

**Final**

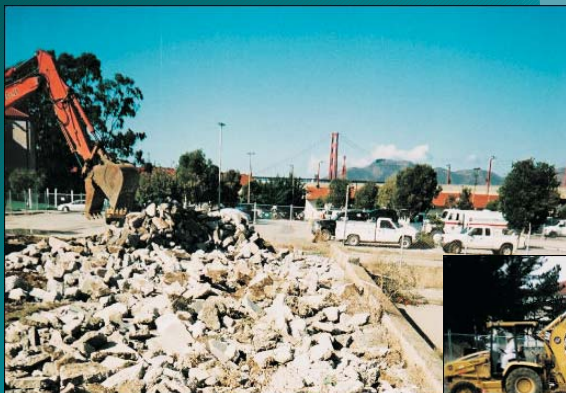
# **Corrective Action Plan Building 1065 Area Presidio of San Francisco, California**

**Project No. 4089030004 00114**

*January 2007*

**The Presidio Trust**

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P.O. Box 29052  
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January 24, 2007

Mr. Devender Narala  
California Water Quality Control Board  
San Francisco Bay Region  
1515 Clay Street, Suite 1400  
Oakland, California 94612

Subject: Final Corrective Action Plan  
Building 1065 Area  
Presidio of San Francisco - San Francisco, California

Dear Mr. Narala:

In accordance with Task 6 of Order R2-2003-0080, the Presidio Trust (Trust) is pleased to provide the California Regional Water Quality Control Board ("Water Board") with one copy of the document entitled: *Corrective Action Plan, Building 1065 Area, Presidio of San Francisco, California* dated *January 24, 2007* ("Final CAP"). This document was prepared by MACTEC for the Trust. The Trust hereby requests Water Board approval the enclosed Final CAP.

A copy of the draft Corrective Action Plan in this matter was submitted on June 30, 2005 for Water Board and public review and comment. The Water Board commented on the draft CAP by letter dated November 14, 2005. Responses to comments are presented in Appendix A of the enclosed Final CAP. The Trust issued a recommended final version of the CAP under transmittal letter dated August 16, 2006. The Water Board provided some editorial comments verbally to the Trust and the enclosed Final CAP addresses all Water Board comments.

The Trust has also begun preparation of the Implementation Work Plan associated with the selected corrective actions required by the subject Final CAP. Currently, the Trust plans to commence construction for the selected corrective actions at the Building 1065 Area site in the spring of 2007. We look forward to your approval of the enclosed Final CAP and a successful remediation of the Building 1065 Area site in 2007.

Please do not hesitate to call me at (415) 561-4259 with any questions.

Sincerely,

Craig Cooper  
Environmental Remediation Program Manager  
THE PRESIDIO TRUST

Enclosure: Final CAP, Building 1065 Area

CC: Brian Ullensvang, NPS      Robert Boggs, DTSC  
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**Final  
Corrective Action Plan  
Building 1065 Area  
Presidio of San Francisco, California**

Prepared for

**The Presidio Trust**  
67 Martinez Street, P.O. Box 29052  
San Francisco, California 94129-0052

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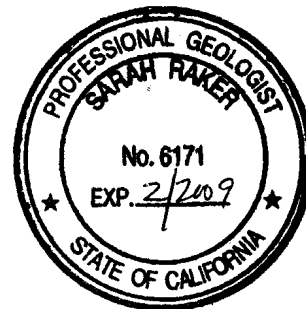


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January 24, 2007

Corrective Action Plan  
Building 1065 Area  
Presidio of San Francisco, California

MACTEC Project No. 4089030004 00114

This document was prepared by MACTEC Engineering and Consulting, Inc. (MACTEC) at the direction of the Presidio Trust (Trust) for the sole use of the Trust, the National Park Service (NPS), and regulatory agencies, the only intended beneficiaries of this work. No other party should rely on the information contained herein without the prior written consent of the Trust. This report and the interpretations, conclusions, and recommendations contained within are based, in part, on information presented in other documents that are cited in the text and listed in the references. Therefore, this report is subject to the limitations and qualifications presented in the referenced documents.

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## DISTRIBUTION

## ACRONYMS AND ABBREVIATIONS

AHPA	Archaeological and Historic Preservation Act
Army	United States Army
AST	aboveground storage tank
BAAQMD	Bay Area Quality Management District
BBL	Blasland, Bouck, & Lee, Inc.
bgs	below ground surface
BRAC	Base Realignment and Closure
BTEX	benzene, toluene, ethylbenzene, and xylenes
C	carbon
Cal/EPA	California Environmental Protection Agency-DTSC
CAP	Corrective Action Plan
CCR	California Code of Regulations
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CESA	California Endangered Species Act
Cleanup Level Document	Development of Presidio-wide Cleanup Levels for Soil, Sediment, Groundwater and Surface Water
COC	chemical of concern
CSFDEH	City of San Francisco Department of Environmental Health
cy	cubic yards
D&M	Dames & Moore
1,2-DCA	1,2-dichloroethane
1,2-DCB	1,2-dichlorobenzene
1,3-DCB	1,3-dichlorobenzene
1,4-DCB	1,4-dichlorobenzene
cis-1,2-DCE	cis-1,2-dichloroethene
DO	dissolved oxygen
DTSC	Department of Toxic Substance Control
ECC	Environmental Chemical Corporation
EKI	Erler & Kalinowski, Inc.
EM	electromagnetic
ESA	Endangered Species Act
ESL	Environmental screening level
FDS	fuel distribution system
FEPZ	freshwater ecological zone
FPALDR	Fuel Product Line Action Level Development Report
ft/ft	feet per foot
GGNRA	Golden Gate National Recreation Area
GIS	Geographic information system
GMPA	General Management Plan Amendment
GPR	ground penetrating radar
GSA	General Services Agency
IT	IT Corporation
Letterman Site	Letterman Digital Arts Building Excavation
LUC	land use control
LUCMRR	Presidio Trust Land Use Control Master Reference Report



MACTEC	MACTEC Engineering and Consulting, Inc.
MAG	magnetics
MBTA	Migratory Bird Treaty Act
MCL	maximum contaminant level
mg/L	milligrams per liter
mg/kg	milligrams per kilogram
MIBK	methyl isobutyl ketone
MOA	Memorandum of Agreement
MtBE	methyl-tert butyl ether
MW	Montgomery Watson
N <sup>2</sup>	NEPA/NHPA
NAGPRA	Native American Gravel Protection and Repatriation Act
NEPA	National Environmental Policy Act
NHL	National Historic Landmark
NHPA	National Historic Preservation Act
NPS	National Park Service
O&M	operations and maintenance
ORC <sup>®</sup>	Oxygen Releasing Compound <sup>®</sup>
PAHs	polynuclear aromatic hydrocarbons
PCBs	Polychlorinated biphenyls
PCE	tetrachloroethene
PCOC	potential chemical of concern
PCP	Petroleum Contingency Plan
pH	corrosivity
Phase I IA	Phase I Interim Action
PID	Photo-ionization detector
PLLW	Presidio Lower Low Water Datum of 1907
POCC	point of compliance concentration
ppm	Parts per million
Presidio	Presidio of San Francisco
PTMP	Presidio Trust Management Plan
QA/QC	quality assurance/quality control
QM	Quartermaster
RAB	Presidio Restoration Advisory Board
RAO	Remedial Action Objective
RAP	Remedial Action Plan
RCRA	Resource Conservation and Recovery Act
Redox	oxidation-reduction potential
RI	Remedial Investigation
RU	remedial unit
RWQCB	Regional Water Quality Control Board
RWQCB Order	RWQCB Order No. R2-2003-0080
SCRs	Site Cleanup Requirements
sf	square feet
SFDPH	San Francisco Department of Public Health
SFFD	San Francisco Fire Department
the site	Building 1065 Area
SVE	soil vapor extraction
SVOCs	semi-volatile organic compounds
T&R	Treadwell & Rollo

1,1,1-TCA	1,1,1-trichloroethane
1,1,2-TCA	1,1,2-trichloroethane
TCDD-TE	2, 3, 7, 8-tetrachlorodibenzo-p-dioxin-toxicity equivalent
TCE	trichloroethene
TDS	total dissolved solids
TOC	total organic carbon
TPH	total petroleum hydrocarbon
TPHd	total petroleum hydrocarbon as diesel
TPHfo	total petroleum hydrocarbon as fuel oil
TPHg	total petroleum hydrocarbon as gasoline
TPHmo	total petroleum hydrocarbon as motor oil
TPHss	total petroleum hydrocarbon as Stoddard solvent
the Trust	Presidio Trust
Trust Act	Section 103 of the Omnibus Parks and Public Land Management Act of 1996, Public Law 104-33, 110 STAT. 4097
µg/kg	micrograms per kilogram
µg/L	micrograms per liter
USEPA	United States Environmental Protection Agency
UST	underground storage tank
VOCs	volatile organic compounds
XRF	x-ray fluorescence

## EXECUTIVE SUMMARY

This Corrective Action Plan (CAP) has been prepared to evaluate and select corrective action alternatives to address soil and groundwater contamination at the Building 1065 Area, Presidio of San Francisco, California (the site). This CAP addresses contamination that is related to or co-located with releases of petroleum hydrocarbons from past use of the site.

### ***Site History and Planned Land Use***

The site, which is located in the northeast portion of the Presidio of San Francisco (Presidio), was historically used for vehicle maintenance, and contained a service/gas station, garage, laundry with dry cleaning facility, crematory, paint shop, power house/steam plant, fuel oil storage, and fuel oil distribution lines, occupational therapy building, warehouses, isolation ward and prison, wagon shed, and an incinerator. The site consists of historical buildings, paved parking areas, roadways, and some landscaping. Planned use of the Building 1065 Area includes commercial use in the southwestern portion of the site and commercial and recreational use for the remainder of the site. A historical building at the site (Building 1063) and the area to the south are planned to be used to house a recycled water treatment plant with a partially below-grade water storage tank. In addition, west of the site is the planned location of the Tennessee Hollow riparian corridor.

### ***Previous Investigations and Corrective Actions***

Previous investigations conducted by the United States Army (Army) consisted of a Preliminary Assessment, Site Investigation, Remedial Investigation (RI), and a draft CAP. The Presidio Trust (Trust) conducted a site characterization investigation to address data gaps identified from review of results of previous investigations, and an additional investigation at Building 1063, and has been conducting a quarterly groundwater monitoring program at the site. Previous corrective actions included removal of aboveground storage tanks (ASTs), underground storage tanks (USTs), fuel distribution system (FDS) lines, and a Phase I interim action (Phase I IA) excavation in the area of the proposed water treatment plant. Previous corrective actions included the following:

#### **Army Corrective Actions (1993-1996)**

- Removal of Building 1027 UST
- FDS Removal (Edie and Girard Roads; FDS line segments BR8-1, BR16-1, and BR10-3)
- Removal of Water Storage Tanks 1047.1, 1047.2, and 1047.3
- Removal of ASTs 1040.1 & 1040.2 and Associated Distribution Lines
- Removal of USTs 1065.1, 1065.2, 1065.3.

#### **Trust Corrective Actions (2002-2004)**

- Cleaning of Building 1047 Hydraulic Storage Tank and Elevator Pit
- Removal of Building 1062 Hot/Well Sump



- Removal of UST 1047.4
- Phase I IA
- Removal of UST 1065.4
- Birmingham Road FDS Line Removal.

### ***Geologic and Hydrogeologic Conditions***

Previous investigations show that the upper units comprise fill and shallow sand which are underlain by up to 7 feet Bay Mud in the northern part of the site and a silt unit (likely Colma formation) in the southern part of the site. The Bay Mud and silt units are underlain by silty sands identified as the intermediate/shallow sand, upper and lower intermediate sand. Based on the high percentage of clay and relative thickness of the Bay Mud, the Bay Mud is expected to retard the vertical migration of contaminants.

Two primary hydrogeologic units have been identified at the site: a shallow groundwater zone and an intermediate groundwater zone. The shallow groundwater zone consists of saturated portions of the fill and, where present, the shallow sand. Groundwater in the shallow groundwater zone is unconfined and groundwater flow is to the northeast. The intermediate groundwater zone consists of the intermediate/shallow sand, upper intermediate sand, and lower intermediate sand. Groundwater in the intermediate zone is semiconfined and groundwater flow is generally to the north. There is an upward vertical gradient between the intermediate and shallow groundwater zones in the northern and central portions of the site.

Review of groundwater monitoring data shows that the Bay Mud and the upward vertical groundwater gradient have been effective in reducing the downward migration of chemical contaminants. It also appears that reducing conditions exist in the shallow groundwater zone in the northern part of the site where fill and the shallow sand are underlain by Bay Mud. Shallow groundwater in the southern part of the site and in the intermediate groundwater zone appears to be reducing to slightly oxidizing. Oxidation-reduction potential (Redox) conditions appear to have affected the relative solubility of metals in groundwater including arsenic, iron, and chromium. Arsenic and iron have been detected at higher concentrations in the shallow groundwater zone where reducing conditions exist, and chromium has been detected at higher concentrations in the shallow groundwater zone in the southern part of the site and in the intermediate groundwater zone.

### ***Nature and Extent of Contamination***

Data from previous investigations were evaluated with respect to applicable cleanup levels to identify areas where contaminants were present at levels that could potentially pose risk to human health, the environment, or drinking water quality. Based on this review, there are three areas where contaminants are present above cleanup levels – (1) Building 1063, (2) parking lot west of Building 1063, and (3) beneath the west side of Building 1040.

Soil beneath, north, and south of Building 1063 contains benzo(a)pyrene, total petroleum hydrocarbons as diesel (TPHd), total petroleum hydrocarbons as fuel oil (TPHfo), total petroleum hydrocarbons as gasoline (TPHg), 2-hexanone, benzene, ethylbenzene, toluene, lead, cadmium, and arsenic above cleanup levels. Contamination in this area is likely the downgradient extent of a contaminant plume that extended north (downgradient) of the former Building 1065 USTs. The petroleum hydrocarbons detected at this

location could also be from past releases from the former FDS lines that ran east-west along Birmingham Road and also ran north-south between Buildings 1040 and 1063.

In the parking lot west of Building 1063, metals, TPHfo, TPHd, benzene, and benzo(a)pyrene were detected in soil at concentrations exceeding cleanup levels. Contamination did not appear to be at any specific horizon or location relative to identified potential source areas associated with past use of the site. Petroleum hydrocarbons are likely from incidental spillage from vehicles parked or serviced in the area that may have been moved around and buried during demolition of buildings and re-grading of the site. Metals and polynuclear aromatic hydrocarbons (PAHs) released to surface soil could have been similarly redistributed in fill areas during site demolition and grading activities.

Beneath the west side of Building 1040, TPHfo and TPHd are present above cleanup levels in soil. Petroleum hydrocarbons detected in soil samples at this location may be from past leaks in the former FDS lines that entered the building or from the former fuel oil AST located immediately west of Building 1040.

Review of the 2004 groundwater monitoring data and 2003 HydroPunch data shows that TPHg, benzene, antimony, and arsenic have been detected above cleanup levels in the shallow groundwater zone in the vicinity of Building 1063. Except for antimony, there have not been any cleanup level exceedances in samples collected from the intermediate groundwater zone. TPH and benzene, toluene, ethylbenzene, and xylenes (BTEX) detected in groundwater in the vicinity of Building 1063 are likely the downgradient end of a hydrocarbon plume originating from the former Building 1065 USTs. Groundwater monitoring data show that concentrations of TPHg and BTEX have declined over time and the decrease in concentrations are generally coincident with a decline in groundwater elevations observed at the site that was likely the result of excavation dewatering at a nearby construction site (*Treadwell & Rollo [T&R], 2003*). Groundwater at the site was apparently being captured by the cone of depression created by the excavation dewatering. The decline in contaminant concentrations could be the result of water levels dropping below the smear zone, where petroleum hydrocarbons are adsorbed to soil particles, and/or movement of contaminated groundwater toward the cone of depression created by the excavation dewatering. This dewatering was conducted prior to implementation of the Phase I IA, in which contaminated soil was removed by excavation. Monitoring of a well (1065MW9A) downgradient of the Phase I IA excavation showed that TPHg and BTEX continued to remain nondetect or below cleanup levels following the Phase I IA excavation even after groundwater levels rose and groundwater flow resumed its normal pattern in response to cessation of the dewatering program. As a result, it appears that excavation of soil containing petroleum hydrocarbons was effective in reducing petroleum hydrocarbon concentrations in groundwater to below cleanup levels.

### ***Chemicals of Concern***

Based on the occurrence and concentrations of chemicals in soil and groundwater at concentrations exceeding cleanup levels, the following chemicals of concern (COCs) were identified for cleanup in soil:

- Petroleum hydrocarbons - TPHfo, TPHg, and TPHd;
- Volatile organic compounds (VOCs) – benzene, ethylbenzene, 2-hexanone, and toluene;
- PAHs – benzo(a)pyrene; and
- Metals – arsenic, cadmium, lead, and zinc.

The following COCs were identified for groundwater:

- TPHg;
- Benzene; and
- Arsenic.

Although antimony was detected above cleanup levels in groundwater at the site, it was not retained as a COC because it was only detected in HydroPunch samples in the vicinity of Building 1063 and has not been confirmed by samples collected from monitoring wells.

In 2006, the Trust conducted a study to further evaluate the presence of arsenic in groundwater and its relationship to petroleum hydrocarbons, soil types, and groundwater chemistry at the Building 1065 Area, and two neighboring CAP sites—the Building 207/231 Area and the Commissary/PX Area. The results of this study were published in the *Technical Memorandum, Evaluation of Arsenic and Other Metals in Groundwater at Three Corrective Action Plan Sites, Presidio of San Francisco (MACTEC, 2006a)*. Based on results of the study, arsenic is believed to be present in groundwater at elevated concentrations at these sites primarily due to degradation of petroleum hydrocarbons in saturated soils at or downgradient of a petroleum hydrocarbon release (from former USTs at the Building 1065 Area). It appears that arsenic is being mobilized from its adsorbed state on the iron coatings of soil particles due to more strongly reducing conditions imposed by the biodegradation of petroleum hydrocarbons present in saturated soils where petroleum releases occurred. To a lesser degree, arsenic may tend to mobilize into shallow groundwater due to locally reducing conditions caused by degradation of organic matter in the underlying Bay Mud. In addition, once the arsenic dissolves into groundwater, arsenic concentrations remain relatively stable over time. When the petroleum source and reducing conditions abate, arsenic concentrations may tend to slowly decrease due to dilution, dispersion, and transport.

### **Remedial Units**

Based on the occurrence of contaminants above cleanup levels three soil remedial units (RUs) and one groundwater RU were identified. These RUs are discussed below.

**Soil Remedial Unit A** – Soil Remedial Unit A (RU-A) is located beneath, north, south of Building 1063 and comprises approximately 1,100 cubic yards (cy) of soil. At RU-A, the COCs, benzo(a)pyrene, TPHd, TPHfo, TPHg, 2-hexanone, benzene, ethylbenzene, toluene, lead, cadmium, and arsenic, were detected above cleanup levels in unsaturated and saturated zone soil between 2.5 and 8.5 feet below ground surface (bgs). Contamination is not expected to extend below 8 to 8.5 feet bgs, the estimated top of the Bay Mud aquitard in this area. Building 1063, constructed in 1941, is considered to be a historic structure of contributive value to the National Historic Landmark (NHL) and therefore, has been designated to be preserved. The Trust plans to reuse and rehabilitate the building to house a recycled water treatment plant. At locations in Building 1063 where heavy equipment and storage tanks will be installed, the Trust plans to remove roof support columns, remove the roof, remove a portion of the south building wall, saw cut and remove the concrete floor slab, excavate soil, and install a water storage tank that will be partially below grade. These planned demolition activities will provide access to contaminated soil that currently underlies the concrete slab floor.

**Soil Remedial Unit B** – Soil Remedial Unit B (RU-B) is located in an area of debris fill in the northwestern portion of the site. At RU-B, the COCs TPHd, TPHfo, benzene, benzo(a)pyrene, cadmium, lead, and zinc were detected in unsaturated and saturated zone soils between 2 and 7.3 feet bgs at concentrations exceeding cleanup levels. Contamination is not expected to extend below 8 to 9 feet bgs,



the estimated depth of Bay Mud in this area. The estimated volume of impacted soil is approximately 9,200 cy. The area underlies a paved parking lot with landscaped traffic islands and in an area that lies within the freshwater ecological protection zone. The areal extent of COCs in shallow soil has not been fully delineated at this RU. As explained in this CAP, additional sampling in the area of RU-B is planned as part of the upcoming remedial investigation of a remediation site known as Fill Site 6B.

**Soil Remedial Unit C** – Soil Remedial Unit C (RU-C) is located partially beneath the west wall of Building 1040, adjacent to a former fuel oil AST. At RU-C, the COCs, TPHfo, and TPHd are present above cleanup levels in saturated soil at 7.7 feet bgs. The estimated volume of impacted soil is approximately 90 cy. Building 1040 was constructed in 1920 and formerly operated as a power house/steam plant. The building is a historic structure and is of contributive value to the NHL and therefore, has been designated to be preserved.

**Groundwater Remedial Unit A** – Groundwater RU-A comprises shallow groundwater (6 to 12 feet bgs) beneath and adjacent to the south wall of Building 1063 containing TPHg and benzene above cleanup levels. This unit is in the same location as Soil RU-A, and is believed to be associated with contaminated soil found at that location.

### ***Recommended Corrective Actions***

Potential remedial technologies were screened based on their effectiveness, implementability, and relative costs in treating the COCs identified in soil and groundwater at the site. Based on this screening, the following technologies were retained for further consideration with respect to cleanup of the identified RUs.

1. No Action.
2. Capping, Land Use Controls (LUCs), and Groundwater Monitoring (for RUs with COCs in groundwater above cleanup levels).
3. Excavation and Offsite Disposal of Soil, Application of In Situ Oxygen Release Product, and Groundwater Monitoring.

Recommended alternatives for each RU are summarized below. Remedial actions selected are those that are protective of human health, the environment, groundwater quality, are cost-effective, allow reuse of the Presidio under the Presidio Trust Management Plan (PTMP), and meet Site Cleanup Requirements (SCRs) under Regional Water Quality Control Board (RWQCB) Order No. R2-2003-0080 (RWQCB Order).

Elevated dissolved arsenic concentrations in shallow groundwater are likely the result of geochemical changes caused by locally reducing conditions from degradation of organic matter in the underlying Bay Mud and degradation of petroleum hydrocarbons. Therefore, no formal arsenic groundwater RU has been established and groundwater monitoring for arsenic has been incorporated into the corrective action for RU-A (MACTEC, 2006a).

### **Soil and Groundwater Remedial Units A—Alternative 3 (Excavation)**

The recommended alternative for co-located Soil and Groundwater RUs-A is Alternative 3 (Excavation and Offsite Disposal of Soil, Application of In Situ Oxygen Release Product as Necessary, Groundwater Monitoring). Alternative 3 is recommended for implementation at co-located Soil and Groundwater RUs-A because it is technically effective and takes advantage of the opportunity to remove the majority of

contaminated soil from beneath Building 1063 prior to and in coordination with the water treatment plant project construction planned for the building, is readily implementable and cost-effective. This alternative has similar estimated costs as Alternative 2 (Capping, LUCs, Groundwater Monitoring), and removes contaminated soil permanently from the site, thus eliminating the potential for future exposures. In addition, it is assumed that 'clean closure' of these RUs could be achieved after groundwater monitoring verifies concentrations of COCs are below cleanup levels due to source removal (excavation) and supplemental remediation of residual contamination using in situ oxygen release product. The total estimated cost to implement Alternative 3 for RUs-A is \$706,000.

#### **Soil Remedial Unit B—[No Recommendation]**

Because the areal extent of COCs in shallow soil at RU-B have not been fully characterized, a final corrective action for this RU cannot be selected in this CAP. RU-B will be investigated by the Trust as part of its upcoming remedial investigation related to Fill Site 6B. Remedial actions for this RU will be evaluated as part of the remedy analysis for Fill Site 6B.

#### **Soil Remedial Unit C—Alternative 2 (Capping, Land Use Controls)**

The recommended alternative for Soil Remedial Unit C is Alternative 2 (Capping, LUCs). Under this alternative, the northwestern portion of the Building 1040 foundation and adjacent outdoor area would be inspected to evaluate the integrity of the existing cap. This alternative includes long term inspection and maintenance of the cap and monitoring indoor air quality. This alternative would be consistent with the current and future reuse of this historic building that will be preserved but not occupied in the future. Alternative 2 is recommended for implementation at Soil RU-C because it is technically effective and readily implementable and cost-effective. Contamination in this RU occurs at relatively low levels and is limited in extent (90 cy), does not appear to have impacted groundwater, and occurs beneath the foundation of an existing historic building area that is already serving as a cap and mitigating potential exposures. In addition, LUCs would restrict future land uses to those compatible with safeguarding the integrity of the cap. This alternative has a relatively low cost. The total estimated cost to implement Alternative 2 at RU-C is \$54,000.

#### ***UST, AST, and FDS Line Closures***

Based on review of soil and groundwater data from these previous corrective actions and subsequent investigations, it appears that there is no residual contamination from UST 1027, FDS lines along Girard and Edie Roads (FDS line segments BR8-1, BR16-1, and BR10-3), Water Storage Tanks 1047.1, 1047.2, and 1047.3, Building 1062 Hot/Well Sump, and UST 1047.4. Accordingly, it appears that these units can be closed. Upon completion of the cleanup described in this CAP, the Trust plans to request closure of these former USTs, ASTs, sumps, and FDS lines in the Completion Report documenting implementation of the selected corrective actions.

## 1.0 INTRODUCTION AND OVERVIEW

This Corrective Action Plan (CAP) has been prepared by MACTEC Engineering and Consulting, Inc. (MACTEC) on behalf of the Presidio Trust (the Trust) to evaluate and select corrective action alternatives to address soil and groundwater contamination at the Building 1065 Area, Presidio of San Francisco, California (the site). The CAP addresses contamination that is related to or co-located with releases of petroleum hydrocarbons from past use of the site. Remedial actions selected will be those that are protective of human health, the environment, and groundwater quality, are cost-effective, allow reuse of the Presidio under the Presidio Trust Management Plan (PTMP), and meet Site Cleanup Requirements (SCRs) under California Regional Water Quality Control Board (RWQCB) Order No. R2-2003-0080 (RWQCB Order).

Data from previous corrective actions associated with removals of underground storage tanks (USTs), above ground storage tanks (ASTs), sumps, and fuel distribution system (FDS) lines were considered when evaluating and selecting corrective action alternatives for this site. Upon completion of the cleanup described in this CAP, the Trust plans to request closure of these former USTs, ASTs, sumps, and FDS lines in the Completion Report documenting implementation of the selected corrective actions.

A CAP was previously prepared by the United States Army (Army, *IT Corporation [IT], 1999a*), but was not implemented by the Trust because the nature and extent of contamination at the site had not been adequately characterized. In addition, since the Army CAP was prepared, the Trust has developed cleanup levels for human and ecological receptors that needed to be considered when identifying remedial units (RUs) at the site. Since 1999, two additional site investigation programs, three corrective actions, and over five additional years of groundwater monitoring have been performed. These data were used to evaluate the nature and extent of contamination, identify RUs, and select corrective action alternatives to cleanup the site.

The following sections provide a description of the site setting, a brief site history, planned land use, and regulatory framework that provides a context for the decisions made in identifying areas of contamination and selecting corrective action alternatives for the site.

### 1.1 Presidio Background

The site is located in the northeast portion of the Presidio of San Francisco (Presidio; Plate 1). The Presidio occupies approximately 1,416 acres at the northern end of the San Francisco peninsula. It is bounded on the north by San Francisco Bay, on the west by the Pacific Ocean, and on the south and east by residential neighborhoods of the City of San Francisco. The Presidio lies within San Francisco City and County limits.

The Presidio was established in 1776 as a military garrison under commission of the government of Spain. Mexico took control of the base in 1822, but abandoned it in 1835. In 1847, American colonists occupied the Presidio as a garrison. The Presidio operated as an Army installation from 1848 through 1994. During that time, the Presidio served as a mobilization and embarkation point during several overseas conflicts, was used as a medical debarkation center, and provided coastal defense facilities for the San Francisco Bay area. Although no heavy industrial operations have reportedly occurred at the Presidio, light industrial operations included vehicle and aircraft maintenance and repair, fuel storage and distribution, medical and laboratory facility operations, weapons operations, printing and painting, and dry cleaning. Historical activities at the Presidio generated hazardous wastes (including

waste solvents, paints, batteries, and corrosive liquids) and other miscellaneous wastes (including medical wastes and waste oil products) (*TetraTech, 2001*).

In 1963, the Presidio was designated a registered National Historic Landmark (NHL), and in 1966, the installation was listed on the National Register of Historic Places. The Presidio was recommended for closure by the U.S. Secretary of Defense's Commission on Base Realignment and Closure (BRAC) in December 1988. The Presidio was transferred to the U.S. Department of the Interior, National Park Service (NPS) in 1994 and became part of the Golden Gate National Recreational Area (GGNRA) under Public Law 92-589. As required by the BRAC Act, the Army initiated environmental studies in conjunction with the transfer of the property. In 1996, the Trust was established under Section 103 of the Omnibus Parks and Public Lands Management Act of 1996, Public Law 104-33, 110 Stat. 4097 (Trust Act) as a federal government corporation with the purpose of managing the leasing, maintenance, rehabilitation, and improvement of the non-coastal portions of the Presidio in accordance with the General Management Plan Amendment (GMPA; *NPS, 1994*) for the Presidio. The NPS retained management responsibility for the coastal portions of the Presidio.

On May 24, 1999, the Army, the Trust, and the Department of the Interior (specifically the NPS) entered into a Memorandum of Agreement (MOA). Pursuant to this MOA, the Army delegated to the Trust its authority for remediation of contamination at the Presidio. The Army has retained responsibility for contamination that might be encountered related to unexploded ordnance; nuclear, biological, and chemical weapons or agents; offshore areas; and other unknown contamination as defined in the Presidio MOA. Because the Presidio is not listed on the National Priorities List, the lead regulatory oversight agency for the Presidio is the California Environmental Protection Agency Department (Cal/EPA) of Toxic Substances Control (DTSC).

## 1.2 Site Setting

The site is approximately 4.5 acres and is bounded to the north by Gorgas Avenue and to the east by Kendall Drive. Edie Road borders the site to the south but the site also includes the area around a former UST associated with Building 1027, south of Edie Road. The western boundary border is defined by the edge of a parking area and vacant lot and lies just east of Building 207/231 area and Buildings 1029, 1030, and 230 (Plate 2). The area slopes to the north-northeast with elevations ranging from approximately 13 to 26 feet above the Presidio lower-low water vertical datum (PLLW; *IT, 1999a*).

The site was historically used for vehicle maintenance, and contained a service/gas station, garage, laundry with dry cleaning facility, crematory, paint shop, power house/steam plant, fuel oil storage, and fuel oil distribution lines, occupational therapy building, warehouses, isolation ward and prison, wagon shed, and an incinerator (Section 2.1). The site consists of historical buildings, paved parking areas, roadways, and some landscaping. When selecting corrective action alternatives for this site, protection of and reduction of potential impacts to these historically sensitive buildings located at the site will need to be considered.

Two remedial action sites, Fill Site 6A and the Building 207/231 Area, lie southwest and northwest of the site, respectively (Plate 1). Fill Site 6A comprises debris from building demolition and contains metals and polychlorinated biphenyls (PCBs) above Presidio cleanup levels. Fill Site 6A has been cleaned up under the Presidio Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Cleanup Program (*MACTEC, 2005*). Clean closure is the selected remedy for Fill Site 6A, and soil excavation and removal activities area were conducted in the Summer of 2005. The Building 207/231 Area, located southwest of the site, is the former location of railroad tracks, service stations, a car wash, fuel oil distribution lines, a laundry, and garage. Past site operations included use, storage, and

distribution of petroleum fuels and Stoddard solvent. A CAP has been developed to address petroleum hydrocarbon contamination related to past use of the Building 207/231 Area under the Presidio Petroleum Cleanup Program.

The Building 1065 Area boundary also overlaps with the footprint of a third site, Fill Site 6B. Fill Site 6B is comprised, in part, of debris fill that may include material placed prior to site development in 1920 or placed between 1963 and 1977, when a number of buildings in the area were demolished. A Remedial Action Plan (RAP) under the Presidio CERCLA Cleanup Program is being prepared for this site. Plate 1 shows the Fill Site 6B investigation area. The limits of Fill Site 6B will be further defined as part of the RAP.

### 1.3 Planned Land Use

The Building 1065 Area is located in the Letterman Complex Planning District within Area B of the Presidio, and therefore, is subject to land uses identified in the PTMP (*Trust, 2002*). The Letterman Complex Planning District is an urban area, which has a history of intensive land use and development. The planned use of the Building 1065 Area includes residential and commercial use in the southwestern portion of the site and commercial and recreational use for the remainder of the site (Plate 3).

Building 1063 and the area between Buildings 1063 and 1064 are planned to be used to house a recycled water treatment plant with a partially below-grade water storage tank (Plate 2). Building 1063 has been identified as a historically sensitive building. At locations in Building 1063, where heavy equipment and storage tanks will be installed, the Trust plans to remove roof support columns, remove the roof, remove a portion of the south building wall, saw cut and remove the concrete floor slab, excavate soil, and install a water storage tank that will be partially below grade. These building demolition activities have been approved by the Trust National Environmental Protection Act (NEPA)/National Historic Preservation Act (NHPA) (N<sup>2</sup>) group, a team of Trust Resource Specialists that review prospective projects to make sure that project activities are performed in accordance with the NEPA, Section 106 of the NHPA, and the Presidio Programmatic Agreement. These building demolition activities will allow access to contaminated soil beneath Building 1063. A proposed onramp for Doyle Drive is planned to be constructed in an area north of the site and Girard/Thornberg Roads are planned to be extended in the southern portions of the site. These projects will need to be considered during the implementation phase of the CAP.

West of the site is the planned location of the Tennessee Hollow riparian corridor (Plate 1). Planned restoration activities in this area include creation of a freshwater stream that will discharge into the tidal wetlands of Crissy Field. In Order No. 96-070, the RWQCB (*RWQCB, 1996*) defined a freshwater ecological protection zone (FEPZ) around the planned alignment of proposed riparian corridor. This FEPZ was maintained in the later order No. R2-2003-0080 (*RWQCB, 2003*). The FEPZ runs across the western portion of the site (Plate 4). Cleanup levels protective of ecological receptors will be applied in this portion of the site and remedial actions in this portion of the site must consider this planned land use.

The Building 1065 Area is located in the Northeastern Area of the Marina Groundwater Basin, which is a potential source for municipal water supply and surface water replenishment. The groundwater is not currently used as an active drinking water source. Remedial actions selected for this site will consider actual and potential beneficial uses of groundwater in the site vicinity.

## 1.4 Regulatory Framework

The RWQCB Order names the Army, Trust, and NPS as dischargers of pollutants to soil and groundwater and lists the Building 1065 Area as a petroleum site, requiring preparation of this CAP. The Building 1065 is a listed petroleum site because past use of the site included storage of gasoline, diesel, Stoddard solvent, and fuel oil in ASTs and USTs. In addition, fuel oil distribution lines ran through the area and the area was used for vehicle maintenance activities that included use of a wash rack and sumps.

This CAP has been prepared in accordance with Task 6 of the RWQCB Order. The CAP also fulfills the California requirements of Title 23, California Code of Regulations (CCR), Division 3, Chapter 16, Article 11; and California Health and Safety Code, Chapter 6.8. Cleanup Levels for the site are specified in the CAP. Petroleum contaminant cleanup levels are based on the SCRs listed in the RWQCB Order. Cleanup Levels for non-petroleum contaminants are based on the planned land use and site lithology(ies) and were developed in accordance with the *Development of Presidio-Wide Cleanup Levels for Soil, Sediment, Groundwater, and Surface Water (Erler & Kalinowski, Inc. [EKI], 2002; Table 7-6 Revised May, 2006)* (Cleanup Level Document). Blasland, Bouck, & Lee, Inc. (BBL) developed point of compliance concentrations (POCCs) for total petroleum hydrocarbons as diesel (TPHd) and total petroleum hydrocarbons as fuel oil (TPHfo) in surface water and sediment of the FEPZ and identified the “zone of application,” which in response to the RWQCB Order Tasks 2 and 3 and addressed in the *Draft, Development of Freshwater TPH-diesel and TPH-fuel oil Point of Compliance Concentrations, Presidio of San Francisco, San Francisco, California (BBL, 2004)*. Applicable state and federal laws are identified and presented in Section 5.3.

## 1.5 Public Participation

This CAP was subject to public review and comment as follows:

- Consultation and coordination of corrective action alternatives and selection decisions with the Presidio Restoration Advisory Board (RAB), NPS, and regulatory agencies.
- Preparation of a Responsiveness Summary of comments received on the Draft CAP. The response to comments for this CAP are included as Appendix A.



## 2.0 SITE BACKGROUND

This section describes the site history, identified potential source areas, and previous investigations and corrective actions that provide the basis for our current understanding of site geologic and hydrogeologic conditions and the nature and extent of contamination at the site. This section also provides a discussion of site geology and hydrogeology, contaminants present in soil and groundwater, and describes the source and distribution of contaminants in soil and groundwater at the site.

### 2.1 Site History

The site was historically used for vehicle maintenance, and contained a service/gas station, garage, laundry with dry cleaning facility, crematory, paint shop, power house/steam plant, fuel oil storage and distribution lines, occupational therapy, warehouses, isolation ward and prison, wagon shed, and an incinerator. The site includes the former locations of Buildings 38, 50, 60, 268, T274, 1033/1034, 1035, 1064 (old and new), 1065, 1066, 1067, 1068, 1070, 1071, present locations of Buildings 1040, 1047, 1062, and 1063, and the area just west of Building 1027. A summary of use histories for the buildings formerly or currently occupying the site are provided below.

**Existing Building 1040** – Building 1040 formerly operated as a power house/steam plant that used fuel oil contained in a 20,000-gallon AST (Tank 1040.2) and a 250-gallon auxiliary AST (Tank 1040.1). These two tanks were located just outside the northwest corner of the building (Plate 2). There was also an overpressure steam vent west of the building. Tank 1040.2 was filled via a FDS pipeline that ran north from Edie Road along the west and south sides of Building 1040. The ASTs and adjacent sections of the FDS lines were removed by IT in 1996. A description of activities associated with removal of these ASTs and pipelines is provided in Section 2.3.2.

**Existing Building 1047** – Building 1047 was the former post laundry. On the west side of Building 1047 were three ASTs (Tanks 1047.1, 1047.2, and 1047.3) that contained water used by the laundry. The ASTs were removed in 1996 (Section 2.3.2). The laundry is no longer operating and the building is unoccupied. Review of a 1944 planned layout drawing from NPS archives, showed that there was a dry cleaning facility in the northeast corner of the first floor of Building 1047. The drawing showed three Stoddard Solvent tanks and one gasoline tank located in the street outside of the building. In 2003, one of these USTs (Tank 1047.4) was discovered and removed. A description of activities associated with removal of this UST and associated pipelines is provided in Section 2.3.2. Building 1047 also contained an elevator and associated hydraulic fluid storage tank. In 2002, hydraulic fluid was removed from the elevator pit and storage tank and the pit and tank were steam cleaned and the residual product and rinsate removed. A description of activities associated with cleanup of the elevator pit and hydraulic fluid storage tank is provided in Section 2.3.2.

**Existing Building 1062** – Building 1062 formerly served as an occupational therapy facility and is currently unoccupied. There was a separator sump just west of Building 1062 identified as a hot well on several maps from previous investigations; its use is unknown. Two walls and the floor of the sump were removed by the Trust in 2002. The remaining two walls were removed as part of the Phase I Interim Action (Phase I IA) in 2003. A description of activities associated with removal of the sump is provided in Section 2.3.2.

**Existing Building 1063** – Building 1063 is an empty warehouse. Building 1063 and the area between Buildings 1063 and 1064 are planned to be used to house a water treatment plant with a water storage tank.

**Former Building 1064 - Old** – Old Building 1064, which was formerly located south of Building 1065, served as the Post Exchange service station. There were four USTs associated with the service station: one 375-gallon UST (Tank 1065.3), two 550-gallon USTs (Tanks 1065.1 and 1065.2), and one 250 gallon UST (Tank 1065.4). USTs 1065.1 through 1065.3 stored diesel fuel and gasoline. It is not known what was stored in UST 1065.4. USTs 1065.1 through 1065.3 were removed by IT in 1996. Tank 1065.4 was discovered and removed in 2003, during the Phase I IA. A description of activities associated with removal of these USTs is provided in Section 2.3.2.

**Former Building 1064 – New** – New Building 1064 was an aluminum storage shed. The building was designated Building 1064 before it was demolished by the NPS in 1996.

**Former Building 1065** – Building 1065 was constructed in 1919 and was used as the Post Exchange auto shed and maintenance shop. The eastern portion of the building was used for painting office furniture. The western portion of the building housed two incinerators that were used to destroy pathological wastes. These incinerators were removed in the mid-1990s, and Building 1065 was demolished by the NPS in 1996. During the Phase I IA, a concrete sump and hoist were discovered and removed while excavating soil from beneath the foundation of this former building.

**Former Building 1066** – This building was used as the Post garage beginning in 1931. In 1932, a fuel pump and 1,500-gallon UST were installed at the building. According to the Army maintenance records, the gas pump and UST were removed in 1940 and 1941. In 1941, the UST was replaced by a 6- by 12-foot UST that stored gasoline (*IT, 1999b*). There is no specific information concerning the locations of the pumps or USTs, nor are there records describing the removal of the second UST. A geophysical survey and trenching investigation were conducted to identify if the UST was still buried in the vicinity of Building 1066. The investigation showed that there were no USTs remaining in this area (Section 2.3.2). Site plans show a former wash rack at the eastern end of the building.

**Existing Building 1027** – Building 1027 is not included in the site. However, the area around a 12,000 gallon fuel oil UST, formerly located approximately 20 feet from the northwest corner of Building 1027, is included in the site area (Plate 2). The UST was removed in 1993. A description of activities associated with removal of this UST is provided in Section 2.3.2.

**Former Building 268** – This former building is shown on a 1948 vintage map. Quartermaster (QM) records indicate that Building 268 was an open-front, woodshed with dimensions of 20- by 150-feet. The former use of this building is unknown.

**Former Building T274** – This former building is shown on a 1943 map. The building was constructed in 1941 and was a 1,640-square-foot, 1-story, wood frame building with a masonry-concrete floor. The building reportedly served as a storeroom and orderly room.

**Former Buildings 1033/1034 (Also referred to as Buildings 55, 56, and 62)** – These former buildings are shown on maps dated between 1924 and 1970. The buildings were identified as an isolation ward and prison building. The Isolation Ward (G-12) was constructed in 1912. From maps and records, it appears that an older isolation ward was present at this location and later, a newer larger isolation ward was built. An addition to the building was constructed in 1931. In 1970, the building consisted of two floors with a basement. The building was demolished between 1970 and 1975.

**Former Building 1035 (Also referred to as Building 26)** – This former building was shown on maps dated between 1909 and 1970. The building was a 2-story building with basement that was designated as Storehouse “A” and QM Warehouse, QM Offices, Commissary, Warehouse. Building 1035 was constructed in 1903; an addition to the building was built in 1941. According to building plans, the

building was used for storage, detention, occupational therapy (including arts and crafts such as ceramics, jewelry, leather, art, carpentry, printing, and painting), an eye clinic, and a medical office (exam rooms, testing room, laboratory, offices, storage, and classroom). In 1949, a kiln may have been installed for ceramics. The building was demolished between 1970 and 1975.

**Former Building 1067** – This former building was shown on maps and aerial photographs dated between 1958 and 1961; its use is unknown.

**Former Building 1068 (Also referred to as Building 38)** – This former building was shown on maps or aerial photographs dated between 1920 and 1966. The building was constructed in 1909 and was identified as the M.A. Paint Shop on a building information sheet. Steel tanks and dipping tanks for paint were installed at the building in 1928 or 1929. Building plans dated 1948 indicate the following proposed arts and crafts additions: leather, weaving, printing, carpentry, plastics, and ceramics.

**Former Building 1069 (Also referred to as Building T270)** – This former building was shown on maps dated between 1948 and 1966. Its use is unknown.

**Former Building 1070 (Also referred to as Building 40)** – This former building served as the nurse's garage and was shown on maps dated between 1924 and 1961. Review of the historical maps suggests that the older garage was replaced by a newer garage.

**Former Building 1071 (Also referred to as Building 20)** – This former building was identified on maps dated between 1924 and 1966 as a nurses' garage and storage.

**Former Building 50** – This building was identified as a crematory on a 1915 vintage map. No further information is available concerning this building.

**Former Building 38** – This former building was identified as a wagon shed on a 1915 map. No further information is available concerning this building.

**Former Building 60** – This former building was identified as a garage for ambulances on a 1915 vintage map. No further information is available concerning this building.

## 2.2 Potential Source Areas

Based on our current understanding of past use of the site, the following potential source areas were identified. These potential source areas are identified on Plate 2.

- ***Fuel Distribution System*** – Former locations of the FDS pipelines, which ran northwest-southeast along Edie Road (FDS line segments BR8-1 and BR16-1), continuing along Girard Road (FDS line segment BR16-1) and along Birmingham Road (un-named FDS line segment), are shown on Plate 2. A branch of the pipeline ran north along the west side of Building 1040 to the former ASTs and into Building 1040. Contaminants associated with the fuel oil distribution system line include extractable petroleum hydrocarbons and polynuclear aromatic hydrocarbons (PAHs) associated with heavy-end petroleum hydrocarbons.
- ***Former ASTs at Building 1040*** – ASTs 1040.1 and 1040.2, which stored fuel oil, were located northwest of Building 1040. Contaminants associated with these ASTs included extractable petroleum hydrocarbons and PAHs associated with heavy-end petroleum hydrocarbons.

- **Former USTs at Building 1065** – USTs 1065.1, 1065.2, 1065.3, and 1065.4, which stored gasoline and diesel fuel, were located in a common excavation south of former Building 1065. Contaminants associated with these USTs include volatile and extractable petroleum hydrocarbons, and PAHs associated with heavy-end petroleum hydrocarbons, benzene, toluene, ethylbenzene, and xylenes (BTEX), and lead.
- **Former Stoddard Tank at Building 1047** – UST 1047.4, which stored Stoddard Solvent, was located in Kendall Avenue just west of Building 1047. Contaminants associated with this UST include petroleum hydrocarbons in the Stoddard Solvent range.
- **Former UST at Building 1027** – This UST, which stored fuel oil, was located approximately 20 feet from the northwest corner of Building 1027, near the intersection of Girard and Edie roads. Contaminants associated with this UST are extractable hydrocarbons and PAHs associated with heavy-end petroleum hydrocarbons.
- **Incinerator, Maintenance, and Painting Shop at Building 1065** – Contaminants associated with past use of this building include chemicals associated with use of the incinerator, as well as gasoline, diesel, motor oil, solvents, and paints associated with use of the maintenance and paint shop. The specific chemical compound classes include dioxins and furans, PAHs, volatile and extractable petroleum hydrocarbons, BTEX, volatile organic compounds (VOCs), and metals.
- **Sump/Hot Well at Building 1062** – The sump/hot well was located west of Building 1062. Contaminants potentially associated with the sump/ hot well are volatile and extractable petroleum hydrocarbons, BTEX, VOCs, and metals.
- **Wash Rack at Former Building 1066** – The former wash rack was at the eastern end of the former Building 1066. Contaminants associated with the wash rack include chemicals associated with parts cleaning and equipment maintenance (e.g., solvents, spent motor oil, gasoline, and diesel fuel). These contaminants include volatile and extractable petroleum hydrocarbons, BTEX, VOCs, cadmium, chromium, lead, nickel, and zinc.
- **Laundry Facility at Building 1047** – Activities at this building included possible use of dry-cleaning solvents and pesticides (possibly used for de-lousing).
- **Crematory** – A 1915 site plan showed a crematory in the western portion of the site. Contaminants potentially associated with the crematory included PAHs, metals, and dioxins and furans.
- **Building 1068 – MA Paint Shop** – This building was located in the western portion of the site and contained steel tanks and dipping tanks for paint. Contaminants potentially associated with this paint shop include metals.
- **Contaminated Fill** – Fill from building demolition is present in the western portion of the site. Contaminants associated with the fill may include metals and PAHs, and possibly asbestos.

## 2.3 Previous Site Investigations and Past Corrective Actions

Previous investigations and corrective actions were conducted by the Army and the Trust to assess the nature and extent of contamination at the Building 1065 Area, close existing USTs, ASTs, sumps, and FDS lines, perform interim actions, and evaluate corrective action alternatives. The Trust is currently conducting a base-wide groundwater monitoring program that includes sampling of piezometers and

monitoring wells. These investigations, monitoring programs, and corrective actions are summarized below.

### 2.3.1 Previous Site Investigations

Previous investigations conducted by the Army consisted of a Preliminary Assessment, Site Investigation, Remedial Investigation (RI), and a previous CAP. The Trust conducted two additional site characterization investigations to address data gaps identified from review of results of previous investigations and has been conducting a quarterly groundwater monitoring program at the site. The following provides a brief description of the scope of each of these investigations and monitoring programs. Analytical results from soil and groundwater samples from these investigations are posted on Plates 6 through 11 (with the exception of areas where soil has been removed and the analytical data are no longer relevant). As appropriate, data from these investigations have been incorporated into our interpretation of site geologic and hydrogeologic conditions and the nature and extent of contaminants in soil and groundwater.

**Remedial Investigation** – A remedial investigation was conducted by Dames and Moore (D&M) in 1994 that included collection of soil and groundwater samples from nine borings (1065SB01 through 1065SB09; Plate 2) in the vicinity of Building 1065 (D&M, 1997). Soil samples collected from 0.5, 5, and 10 feet bgs from four of the borings were screened for total petroleum hydrocarbon (TPH) using immunoassay methods; the samples were then analyzed for TPHd and total petroleum hydrocarbons as gasoline (TPHg). Soil samples were screened for lead using an x-ray fluorescence (XRF) detector and selected samples were analyzed for lead. Groundwater samples were collected at:

- Discrete depth intervals (7 to 15, 18 to 22, 28 to 30, and 40 feet below ground surface [bgs]) from seven borings;
- 5 feet bgs from Boring 1065SB01; and
- 7 and 10.5 feet bgs from Boring 1065SB02.

The groundwater samples were analyzed for TPHd, TPHg, and lead. Samples analyzed for lead were not filtered, and concentrations, therefore, represented both dissolved and suspended lead.

**Preliminary Site Assessment** – A passive soil gas survey, using a Gore-Sorber method, was conducted in 1996 as part of a preliminary site assessment at the Building 1065 Area (IT, 1996). Samples were analyzed for VOCs, including BTEX, PAHs, and other petroleum constituents. Passive soil gas sampling locations and results are presented in Appendix D of the Work Plan (Harding ESE, 2002a).

**Site Investigation** – IT conducted a site investigation in 1997 (IT, 1997a) that included drilling and sampling 21 soil borings (1065SB10 through 1065SB30), seven piezometer pairs (one in the shallow groundwater zone and one in the intermediate zone; 1065PZ1A/B through 1065PZ7A/B), one boring that was not piezometer (1065PZ0A), and 32 HydroPunch borings (1065HP01 through 1065HP030, 1065HP34, and 1065HP35) (Plate 2).

Soil samples were collected from the soil borings and A-piezometers at 3 to 3.5 feet bgs and just above the capillary fringe (4.5 to 10.5 feet bgs). Groundwater samples were collected from HydroPunch borings at depths of 6 to 12 feet bgs (shallow groundwater) and 17 to 26 feet bgs (intermediate groundwater). Deeper samples (27.5 and 29 feet bgs) were also collected from HydroPunch Borings 1065HP04 and 1065HP06. Soil and groundwater samples were analyzed for TPHg, corresponding to hydrocarbons in the carbon (C) range of C7 to C12; TPHd, corresponding to hydrocarbons in the C12 to C24 range; TPH

quantified as total petroleum hydrocarbons as motor oil (TPHmo) or TPHfo, corresponding to hydrocarbons in the C24 to C36 range; and selected VOCs (1,1,2,2-tetrachloroethane; 1,2-dichlorobenzene [1,2-DCB]; 1,2-dichloroethane [1,2-DCA]; cis-1,2-dichloroethene [cis-1,2-DCE]; 1,3-dichlorobenzene [1,3-DCB]; 1,4-dichlorobenzene [1,4-DCB]; BTEX; chloromethane; methyl-tert butyl ether [MtBE]; tetrachloroethene [PCE]; trichloroethene [TCE]; and vinyl chloride). Capillary fringe soil samples from 12 of the soil and piezometer borings were also analyzed for PAHs and lead. Groundwater samples from the piezometers and three HydroPunch borings were also analyzed for lead and PAHs. Groundwater samples analyzed for lead were filtered. Selected soil samples were analyzed for total organic carbon (TOC), bulk density, moisture content, corrosivity (pH), total Kjeldahl nitrogen, ammonia, orthophosphate, and bacterial enumeration. Selected groundwater samples were analyzed for anions, alkalinity, dissolved gases, and ferrous iron.

**Evaluation of Fate and Transport of Oxygen from Oxygen Releasing Compounds** – In 1997, IT performed a field study at the Building 1065 Area to evaluate the fate and transport of oxygen added to the subsurface using Oxygen Releasing Compounds<sup>®</sup> (ORC<sup>®</sup>) material (IT, 1999a). ORC<sup>®</sup> material was directly injected into the shallow groundwater zone. Dissolved oxygen (DO) concentrations were measured in four temporary wells that were installed 1.5 to 5 feet downgradient of the ORC<sup>®</sup> injection point. Results of the study were used to estimate a petroleum hydrocarbon biodegradation rate and estimate the size of the DO plume. One of these wells (1065TMW3) has been sampled as part of the quarterly groundwater monitoring program. This monitoring well is shown on Plate 2.

**Geophysical Survey at Building 1066** – Previous investigation reports indicated that a 1,500-gallon UST and fuel pump were installed at Building 1066 in 1932. There are also records indicating that the UST and pump were removed in 1940 and 1941 and replaced in 1941 by a second 6– by 12–foot UST that reportedly stored gasoline. The locations of these former USTs and pumps are unknown and there are no records indicating that the UST installed in 1941 had been removed from the site. To identify if USTs were still buried in the vicinity of Building 1066, a geophysical investigation was performed within an approximately 100– by 200-foot parking lot area west of former Building 1065.

The investigation consisted of separate surveys using electromagnetics (EM), magnetics (MAG), and ground penetrating radar (GPR). The survey was performed on September 28 and 29, 2001. The initial investigation identified six anomalous areas where buried metal was suspected. The areas are designated Anomaly 1 through Anomaly 6, and are shown on Plate 2. Results of the survey were described in *Harding ESE, 2002a* and *2002b*.

**2001 Trenching** – In November 2001, trenching was performed as part of the Doyle Drive realignment project. Because hydrocarbon odors were noted in the trench, a soil sample was collected at a depth of 5 feet bgs from trench location 1065EX50. The sample (1065EX50; Plate 2) was analyzed for TPHg, TPHd, TPHmo, MtBE, and BTEX (*MACTEC, 2003a*).

**Additional Site Characterization** – Between August 12 and November 5, 2002, MACTEC performed additional investigation activities to address data gaps that were identified from review of chemical and hydrogeologic data collected during previous investigations. Activities included a walk through of Buildings 1040 and 1047 to identify potential source areas, geophysical survey and trenching to locate an UST associated with former Building 1066, soil borings, installation of monitoring wells and a piezometer, well abandonment of temporary wells, and groundwater sampling (*MACTEC, 2003a*). Twelve anomalies were discovered during the geophysical survey. Trenches were excavated in the vicinity of former Building 1066 to investigate the geophysical anomalies. An UST was not found in the areas of the large anomalies, but a utility vault, wood debris, concrete slabs large and small, bricks, and metal debris were typically found in the trenches.

Thirteen vadose zone soil borings were drilled to 10 feet bgs, nine borings were drilled into the upper intermediate groundwater zone, and three borings were drilled into the lower intermediate groundwater zone to evaluate soil lithologic and chemical conditions. Two soil samples were collected for analysis from each boring: one just below the surface (1 to 3 feet bgs) to evaluate if there had been a surface or shallow soil release, and one just above the groundwater table (capillary fringe; 5 to 10 feet bgs) to assess the presence of contamination that may have migrated vertically and laterally from a source area. Two groundwater samples were collected from each boring that were drilled into the upper intermediate groundwater zone: one from the shallow groundwater zone (5 to 15 feet bgs), and the second from the upper intermediate groundwater zone (15 to 25 feet bgs). Three groundwater samples were collected from each boring that were drilled into the lower intermediate groundwater zone: one from the shallow groundwater zone (5 to 15 feet bgs), one from the upper intermediate groundwater zone (15 to 25 feet bgs), and one from the lower intermediate groundwater zone (25 to 40 feet bgs).

Three monitoring well pairs were installed in the shallow and upper intermediate groundwater zones, and two soil samples were collected for analysis from each shallow well boring; one just below the surface (1 to 3 feet bgs), and one just above the groundwater table (5 to 10 feet bgs). Piezometer 1065PZ5A, which had been damaged, was abandoned and replaced. In October 2002, the new groundwater monitoring wells and piezometer were developed and sampled. Four temporary 10-foot wells that were installed as part of an ORC<sup>®</sup> pilot study in 1997 were abandoned.

The sampling and analytical program in each of the identified source areas is summarized below.

#### **Fuel Distribution System (FDS) and ASTs at Building 1040**

- **Soil Borings 1065SB100, -101, -102, -103, -104, -124, -125, -136, and -137** - Two soil samples were collected from each boring, one from 1 to 3 feet bgs, and one from 5 to 10 feet bgs. Two groundwater samples were collected from the shallow and intermediate zone from 1065SB103, -104, and -125. Three groundwater samples were collected from 1065SB124. Samples were analyzed for TPHd, TPHfo, and VOCs. Groundwater samples from 1065SB103 and -104 were also analyzed for lead. Soil and groundwater samples from 1065SB124 and -125 were also analyzed for lead.
- **Soil Boring 1065SB117** - Two soil samples were collected from this boring, one from 1 to 3 feet bgs, and one from 5 to 10 feet bgs. Groundwater samples were also collected from the shallow and intermediate groundwater zones. Soil and groundwater samples were analyzed for TPHd, TPHfo, VOCs, and lead.

#### **Former USTs (Former Building 1064)**

- **1065SB105** - Two soil samples were collected from this boring, one from 1 to 3 feet bgs, and one from 5 to 10 feet bgs. Samples were analyzed for TPHg, TPHd, TPHfo, BTEX, and lead.
- **1065SB110** - Two soil samples were collected from this boring, one from 1 to 3 feet bgs, and one from 5 to 10 feet bgs. Two groundwater samples were collected from the shallow and intermediate groundwater zones. Samples were analyzed for TPHg, TPHd, TPHfo, VOCs, and lead.
- **1065MW9A/B** - Two soil samples were collected from 1065MW9A, one from 1 to 3 feet bgs, and one from 5 to 10 feet bgs and two rounds of groundwater samples were collected. Samples were analyzed for TPHg, TPHd, TPHfo, VOCs, and lead.

- **1065SB123** - Two soil and three groundwater samples were collected from this boring. Samples were analyzed for TPHg, TPHd, TPHfo, VOCs, and Title 22 metals.

#### **Maintenance and Painting Shop at Building 1065**

- **1065SB107, -108, and -119** - Two soil samples were collected from each soil boring, one from 1 to 3 feet bgs, and one from 5 to 10 feet bgs. Samples were analyzed for TPHg, TPHd, TPHfo, VOCs, and Title 22 metals, PAHs. The shallow soil samples from each boring were also analyzed for dioxin and furans.
- **1065SB134 and 135** - Three soil samples were collected from each boring and groundwater samples were collected from the shallow and intermediate groundwater zone from 1065SB135. Samples were analyzed for TPHg, TPHd, TPHfo, BTEX, and Title 22 metals.

#### **Laundry Facility at Building 1047**

- **1065SB109** - Two soil samples were collected from this soil boring, one from 1 to 3 feet bgs, and one from 5 to 10 feet bgs. Samples were analyzed for TPHd, TPHfo, VOCs, pesticides, and lead.
- **1065SB118** - Two soil samples were collected at this soil boring, one from 1 to 3 feet bgs, and one from 5 to 10 feet bgs. Two groundwater samples were also collected from the shallow and intermediate groundwater zone. Soil and groundwater samples were analyzed for TPHd, TPHfo and VOCs. The groundwater samples were also analyzed for lead.
- **1065MW10A/B and 1065MW11A/B** - Two soil samples were collected from borings for 1065MW10A and -11A. Two rounds of groundwater samples were also collected from each well. Soil and groundwater samples were analyzed for TPHd, TPHfo, VOCs, and lead.
- **1065SB106** - One groundwater sample was collected from this boring at 45.5 feet bgs. The sample was analyzed for TPHg, TPHd, TPHfo, VOCs, and lead.

#### **Wash Rack, Former Building 1066, and Former Paint Shop**

- **1065TP127 through 129** - Two soil samples were collected from each test pit and analyzed for TPHg, TPHd, TPHfo, BTEX, and lead.
- **1065SB111 through 114** - Two soil samples were collected from each soil boring, one from 1 to 3 feet bgs, and one from 5 to 10 feet bgs. Samples were analyzed for TPHd, TPHfo, VOCs, and lead. The sample from 1065SB111 was also analyzed for TPHg and the sample from 1065SB114 was also analyzed for Title 22 metals.
- **1065SB120 and -121** - Two soil samples were collected from the soil boring, one from 1 to 3 feet bgs, and one from 5 to 10 feet bgs. Two groundwater samples were also collected from the shallow and intermediate zone. Soil and groundwater samples were analyzed for TPHg, TPHd, TPHfo, and lead. Soil samples from 1065SB120 were analyzed for BTEX and samples from 1065SB121 were analyzed for VOCs, cadmium, chromium, nickel, and zinc.
- **1065SB126** - Two soil samples were collected from the soil boring, one from 1 to 3 feet bgs, and one from 5 to 10 feet bgs. Samples were analyzed for TPHg, TPHd, TPHfo, BTEX, and lead.



### **Building 1063**

- **1065SB115** - Two soil samples were collected from this soil boring, one from 1 to 3 feet bgs, and one from 5 to 10 feet bgs. Samples were analyzed for TPHd, TPHfo, and PAHs.

### **Former Crematory**

- **1065SB132** - Two soil samples were collected, one from 1 to 3 feet bgs, and one from 5 to 10 feet bgs. Samples were analyzed for TPHd, TPHfo, PAHs, and Title 22 metals. If evidence of ash was observed in the boring, samples were to be analyzed for dioxins and furans. Because no evidence of burned material was observed during drilling, the samples were not analyzed for dioxins and furans.

**Investigation at Building 1063 and Building 1062 Hot Well/Sump** – In August 2003, soil and groundwater sampling was performed beneath and downgradient of Building 1063 to evaluate the presence and extent of contaminants in soil and groundwater and to assess the presence of contaminants in groundwater downgradient of the former hot well/sump at Building 1062. A total of ten soil samples, two from each boring, were collected from soil borings 1065SB139 through 1065SB143, which were drilled beneath and downgradient of Building 1063. Soil cores were retrieved from Boring 1065SB144, downgradient of the hot well/sump for lithologic logging only. Groundwater samples were collected at two depths (shallow and intermediate groundwater zones) from the borings 1065SB139 through 1065SB144. All samples were analyzed for TPHg, TPHd, TPHfo, VOCs, and Title 22 metals (MACTEC, 2004a).

**Groundwater Monitoring** – Groundwater at the Building 1065 Area has been monitored since 1997 (T&R, 2004). Samples are collected from 14 piezometers and seven monitoring well and analyzed for TPHg, TPHd, TPHmo, TPHfo, BTEX, MtBE, selected dissolved metals, and general water quality parameters. Groundwater sampling has been performed in all wells annually and selected wells quarterly by T&R. These piezometers (1065PZ1A/B, -2A/B, -3A/B, 4A/B, 5AR/B, 6A/B, and 7A/B) and wells (1065MW9A/B, 10A/B, 11A/B, and 1047MW101) are shown on Plate 2. A summary of groundwater monitoring results is presented in Appendix B.

### 2.3.2 Past Corrective Actions

The following describes previous corrective actions, including removal of ASTs, USTs, FDS lines, and a Phase I IA performed to reduce exposure to construction workers by excavating contaminated soil prior to construction of the Trust's water recycling project at the site. It should be noted that these past corrective actions particularly, the excavations for ASTs 1040.1 and 1040.2 and the Phase I IA, resulted in removing significant quantities of petroleum-contaminated soil from the site and a potential source of contaminants to groundwater. The locations of these past corrective actions are shown on Plate 2.

**Removal of Building 1027 UST** – In 1993, Environmental Chemical Corporation (ECC) removed a 12,000-gallon UST located approximately 20 feet from the northwest corner of Building 1027 (ECC, 1993). The UST was reportedly used to store fuel oil. Following removal of the UST, soil underneath the tank was excavated to the water table (approximately 10 feet bgs). Three confirmation soil samples (NORTHEAST, CENTEREAST, SOUTHEAST; Plate 2) were collected from the excavation and analyzed for extractable hydrocarbons, BTEX, and metals. The Building 1027/Tank 1027 Mini-CAP (Montgomery Watson [MW], 1997b) reported that a groundwater sample was collected from the excavation. However there was no record of this sample being collected in the Tank Closure Report (ECC, 1993), accordingly, these results are not included in tables or shown on plates for the site. During an additional UST investigation conducted by MW, nine soil borings were drilled and seven soil samples

were collected from three of the borings (1027SB05, 1027SB06, and 1027SB07; Plate 2; *MW, 1996a*). Samples were analyzed for BTEX, TPH, and metals; one sample was analyzed for semi-volatile organic compounds (SVOCs). Eight HydroPunch groundwater samples were also collected and analyzed for TPHd, TPHg, oil and grease, BTEX, VOCs, and total and dissolved metals. Two monitoring wells (1027MW01 and 1027MW03; Plate 2) were installed and were monitored from July 1995 through April 1996 for TPHd, TPHfo, and BTEX (*MW, 1996b*). Tables D1 and D2 (Appendix D) present detected analytical results for soil and groundwater samples collected from this area.

Two confirmation soil samples collected from the excavation (CENTEREAST and NORTHEAST) contained low concentrations (1.6 and 1.4 milligrams per kilogram [mg/kg]) of unknown hydrocarbons. TPHd and BTEX were not detected in soil. Low levels of metals were detected in all three samples (CENTEREAST, NORTHEAST, and SOUTHEAST).

TPHd was detected at 250 micrograms per liter ( $\mu\text{g/L}$ ) in a groundwater sample collected from the excavation. Because there was no record of this sample being collected in the Tank Closure Report (*ECC, 1993*), these results are not included in tables or shown on plates for the site. HydroPunch samples identified TPHd in shallow groundwater at a maximum concentration of 180  $\mu\text{g/L}$  (1027HP02). Downgradient of the UST, TPHd was detected at a maximum concentration of 150  $\mu\text{g/L}$  (1027HPA). These samples did not undergo silica gel cleanup prior to analysis. Chloroform was detected in one HydroPunch sample collected from 1027HPA at 1.3  $\mu\text{g/L}$ ; no other VOCs were detected. Chromium, copper, manganese, nickel, and vanadium were also detected in one sample from 1027HP02 at the following dissolved concentrations: 4.7, 4.4, 92, 9.2, and 13  $\mu\text{g/L}$ , respectively. The following metals were detected in the unfiltered sample at the indicated concentrations: arsenic at 0.015 milligrams per liter (mg/L), chromium at 0.5 mg/L, copper at 0.084 mg/L, lead at 0.053 mg/L, iron at 122 mg/L, manganese at 1.6 mg/L, nickel at 0.47 mg/L, vanadium at 0.37 mg/L, zinc at 0.28 mg/L, and mercury at 0.00025 mg/L.

In HydroPunch samples collected from the intermediate groundwater zone, TPHd was detected downgradient of the former UST at a maximum concentration of 140  $\mu\text{g/L}$  (1027HPA). Low levels of dissolved copper (0.0022 to 0.0034 mg/L), manganese (0.021 to 0.024 mg/L), and nickel (0.012 to 0.015 mg/L) were also detected in the primary and duplicate HydroPunch samples collected from 1027HP2. Metals were detected in the unfiltered samples at the following concentrations - arsenic at 0.0071 to 0.0082 mg/L, chromium at 0.24 to 0.28 mg/L, copper at 0.06 to 0.06 mg/L, lead at 0.021 to 0.024 mg/L, iron at 69.5 to 79.7 mg/L, manganese at 0.75 to 0.87 mg/L, nickel at 0.26 mg/L, vanadium at 0.16 to 0.17 mg/L, and zinc at 0.14 to 0.22 mg/L. Groundwater sampling data from 1995 indicated that TPHd was detected at 880  $\mu\text{g/L}$  in a sample collected from 1027MW03 located upgradient from the location of the former UST; however, in a split sample that underwent silica gel cleanup, TPHd was not detected. Petroleum hydrocarbons were not detected in samples collected from 1027MW01 and 1027MW03 during groundwater monitoring events conducted between July 1995 and April 1996 (Appendix B); these wells are screened across both shallow and intermediate groundwater zones.

Review of data collected in the vicinity of the former UST indicates that cleanup levels were not exceeded for soil samples collected from this area. Accordingly, it appears there is no significant impact to soil from the former fuel oil UST. Based on groundwater sampling results from previous investigations and groundwater monitoring programs, which show contaminant concentrations below cleanup levels, it appears past use of the fuel oil UST at Building 1027 has not impacted the local groundwater quality. Accordingly, it appears that UST 1027 can be closed. Therefore, after completion of the cleanup described in this CAP, the Trust shall request closure of UST 1027.

**Fuel Distribution System Investigation and Removal (Edie and Girard Roads)** – In 1995, MW performed a Phase I investigation of the FDS (MW, 1995a). The objectives of the study were to locate the FDS pipeline and evaluate whether there had been releases from the FDS. EM field transmitting and receiving techniques were used to identify the location and depth of the FDS lines. Soil samples were collected from the bedding material beneath piping and analyzed for TPHd, BTEX, and metals.

In 1996, approximately 600 feet of lateral FDS piping (FDS segment line Number BR8-1) were removed from the Building 1065 Area (IT, 1999b). Soil around the pipeline was excavated to widths of approximately 2 to 4 feet and depths of 2.5 to 3 feet bgs. Soil samples from the trench were collected at a frequency of 1 sample per 100 lineal feet of trench and analyzed for TPH by immunoassay test methods. Additional excavation was performed in two areas of the trench. Approximately 31 cubic yards (cy) of soil was removed from beneath Edie Road southwest of Building 1040. At the intersection of Girard and Edie Roads, approximately 5 cy of soil was removed from the area surrounding the FDS pipeline segment BR8-1. Confirmation soil samples were collected from the floor and sidewalls of the excavations and analyzed for TPH using immunoassay. One sample (FB0801L02) was submitted to an offsite laboratory and analyzed for TPHd, TPHfo, and PAHs. FDS sample locations FB0800T02, -T03, FB0801L01, -L02, -T03, -W01, -W02, -W03, FB16001T01, -T02, FDSB0800T01, -W01, FDSB0802L01, -L02, -T01, and T02 are shown on Plate 2.

In 2002, two borings, 1065SB124 and 1065SB125, were drilled along Edie Road, southwest and south of Building 1047, respectively to: (1) evaluate if there was residual TPHd, TPHfo contamination in this area from the former fuel distribution lines, (2) investigate the potential of VOCs from potential source areas, (3) assess if groundwater had been impacted, and (4) further characterize site hydrogeology.

Groundwater samples are also collected from Piezometers 1065PZ3A and -3B, downgradient of these lines. Samples are analyzed annually for metals, total dissolved solids (TDS), DO, BTEX, MtBE, TPHg, TPHd, TPHfo. Tables D3 and D4 (Appendix D) present detected analytical results for samples collected in the vicinity of the FDS lines.

Soil samples collected from 1065SB124 and 1065SB125, and 1065PZ3A contained lead at 2.0, 2.9, and 1.7 mg/kg, respectively. The samples collected from 1065SB124 at 3 feet bgs had a detection of TPHfo at 17 mg/kg. TPHfo was also detected at 9 feet bgs in 1065SB125 at 11 mg/kg, as well as TPH unknown diesel hydrocarbon at 5.7 mg/kg. Groundwater samples collected from 1065PZ3A and 1065PZ3B show that chromium was detected in both piezometers at 23 and 33 µg/L, respectively during 2004. Copper was also detected in 1065PZ3A at 1.3 µg/L during 2004. TPHd was detected in 1065PZ3A at 59 µg/L in 1999, and in 1065PZ3B 67 µg/L in 199 and at 110 µg/L in 2001.

Based on the review of sampling results for soil and groundwater, which show contaminant concentrations in soil and groundwater below cleanup levels, it appears the former FDS lines that ran along Edie Road and the former laundry facility at Building 1047 (FDS line segments BR8-1, BR10-3, and BR16-1) have not been significantly affected soil and groundwater quality. Accordingly, it appears that the FDS lines (FDS line segments BR8-1, BR10-3, and BR16-1) in this area can be closed. Therefore, after completion of the cleanup described in this CAP, the Trust shall request closure of FDS segments BR8-1, BR10-3, and BR16-1.

**Removal of Water Storage Tanks 1047.1, 1047.2, and 1047.3** – In 1996, one 10,900-gallon steel AST (Tank 1047.1) and two 2,500-gallon steel ASTs (Tanks 1047.2 and 1047.3) were removed from the alley between Building 1040 and Building 1047. The ASTs were water storage tanks associated with the former Post Laundry (IT, 1996). Because the tanks stored water, no confirmation samples were collected following their removal and no tank closure report was prepared. Additional sampling was performed in

this area in 2002 (MACTEC, 2003a), to assess the presence and concentrations of potential contaminants including dry-cleaning solvents and pesticides (possibly used for de-lousing). The additional sampling in this area included one 10-foot boring, 1065SB109, and Monitoring Well 1065MW11A. Samples were collected from 3 feet and 6.5 feet bgs from Boring 1065SB109 and samples collected at 3.5 and 8 feet bgs from 1065MW11A were analyzed for VOCs, TPHg, TPHd, TPHfo, pesticides, and lead.

Two adjacent monitoring wells (1065MW11A/B) were installed and sampled adjacent to Former AST 1047.1 to evaluate the presence of potential contaminants associated with Buildings 1040 and 1047. Shallow groundwater zone well 1065MW11A was screened between 8 and 15 feet bgs, and upper intermediate groundwater zone well 1065MW11B was screened between 23 and 30 feet bgs. The wells have been monitored annually for metals, TDS, DO, BTEX, MtBE, TPHg, TPHd, TPHfo.

Tables D5 (Appendix D) and Appendix B present detected analytical results for soil and groundwater samples collected from this area. Soil samples show that lead was detected in the 3.5 and 8 feet bgs samples at 9.6 and 1.6 mg/kg from 1065MW11A, respectively. Lead was also detected in 1065SB109 at 280 mg/kg at 3 feet bgs and 3.1 mg/kg at 6.5 feet bgs. TPHfo, TPH unknown diesel hydrocarbon, and 2-butanone were also detected in the 3 feet bgs sample at 350, 94, and 0.013 mg/kg, respectively. TPHg, pesticides, and other VOCs were not detected. Groundwater samples collected from 1065MW11A and 1065MW11B show that chromium was detected at 12 and 40 µg/L, respectively, during 2004. MtBE was detected in 1065MW11A during August and December 2003 at 3.7 and 19 µg/L. MtBE was also detected in 1065MW11B during December 2003 at 3.1 µg/L. During 2002, TPHd was detected in 1065MW11B at 96 µg/L.

The detection of TPHfo at 350 mg/kg was the only instance of a screening level exceedance for this area. TPH was not detected in the 6-foot sample collected from this boring. In this area, depth to groundwater is greater than 5 feet below detected TPHfo in soil. Therefore, for TPH, less stringent levels apply for groundwater (depth to groundwater in Monitoring Well 1065MW11A has ranged from 9.24 to 12.3 feet below casing). In this case, the most conservative applicable cleanup level for TPHfo is the human health residential cleanup level of 1,900 mg/kg, which was not exceeded.

Based on the results of chemical analysis of soil samples collected from borings 1065SB109 and 1065MW11A, and Monitoring Wells 1065MW11A and -11B between and south of Buildings 1040 and 1047 (Plates 6 through 8), it does not appear that there is contamination in that area from pesticides or chlorinated solvents potentially used at the former laundry facility at Building 1047. Accordingly, it appears that Water Storage Tanks 1047.1, 1047.2, and 1047.3 can be closed. Therefore, after completion of the cleanup described in this CAP, the Trust shall request closure of Tanks 1047.1, 1047.2, and 1047.3.

**Removal of ASTs 1040.1 & 1040.2 and Associated Distribution Lines** – In September 1996, the 20,000-gallon and 250-gallon ASTs adjacent to Building 1040 were removed by IT (IT, 1997b). Following removal of the two ASTs and their associated piping, over-excavation was performed to remove visibly stained soil. Seventeen confirmation soil samples were collected from the footprint of the excavation (1040EX01 through -06, 1040EX08 through -011, 1040EX15 through -19, 1040EX21 and -22; Plate 2). One groundwater sample was also collected from the bottom of the excavation (sample 1040GW01). Because the precise groundwater sample location is not known, it is not shown on plates. Five of the 17 soil samples were tested for TPH using immunoassay analysis. Sixteen of the soil samples were analyzed for total PAHs using immunoassay analysis. At an offsite laboratory, 15 of the samples were analyzed for TPHd and TPHfo and two of the samples were analyzed for PAHs. The groundwater sample was analyzed for TPHd and TPHfo.

The ASTs at Building 1040 were removed and visibly contaminated soil was excavated to the extent possible. Extractable petroleum hydrocarbons were detected by immunoassay screening and in samples analyzed for TPHd and TPHfo in FDS soil samples collected in the area of the former ASTs (FDS1040L01 through -05). Tables D6 and D7 (Appendix D) present detected analytical results for soil and groundwater samples collected from this area.

Following removal of FDS line segment Number BR8-1 and excavation of contaminated soil, concentrations in soil ranged from 1.4 to 140 mg/kg for TPHd and from 2.0 to 410 mg/kg for TPHfo. TPHfo and TPHd were detected in above cleanup levels in the following soil samples:

- 1040EX11 with TPHfo at 410 mg/kg and TPHd at 140 mg/kg; and
- FDS1040L03 with immunoassay showing TPH extractable greater than 700 mg/kg.

PAHs were detected at low concentrations in soil samples collected near or beneath the FDS lines. Detected PAHs included anthracene at 0.028 mg/kg, chrysene at 0.0497 mg/kg, fluoranthene at 0.121 mg/kg, phenanthrene at 0.0793 mg/kg, and pyrene at 0.096 mg/kg in 1040EX03. TPHd, TPHfo, and VOC concentrations were below applicable cleanup levels in the excavation grab groundwater sample 1040GW01.

TPH concentrations at FDS1040L03 and 1040EX11 exceeded cleanup levels. Soil in these areas were potholed and contaminated soil removed as part of the Phase I IA (discussed below). Confirmation soil samples 1065EX240 (3.0) and 1065EX242 (5.0) were collected from the pothole excavations at FDS1040L03 and 1040EX11, and analyzed for TPHg, TPHd, TPHfo, VOCs. Analytical results showed:

- 1065EX240(3.0) - TPHg was detected at 0.026 mg/kg, TPHd was not detected, TPHfo was detected at 57 mg/kg, and VOCs and metals were below cleanup levels
- 1065EX242 (5.0) - TPHg and TPHd were not detected, TPHfo was detected at 9.4 mg/kg, and VOCs and metals were below cleanup levels.

In 2002, Borings 1065SB103 and -104 were drilled downgradient of two FDS areas (BR8-1) where residual contamination was observed during FDS line removal to evaluate potential impacts to groundwater. Boring 1065SB103 was also drilled and sampled to assess the presence of contaminants in shallow groundwater downgradient of the former ASTs at Building 1040. Boring 1065SB117 was also drilled and sampled in 2002, to evaluate if soil and groundwater beneath Building 1040 contained elevated levels of TPHd, TPHfo, or VOCs.

Sampling results showed that TPHfo and diesel range hydrocarbons were present above applicable cleanup levels in soil at 290 and 2,000 mg/kg, respectively, in soil collected from 1065SB117 at 7.7 feet bgs beneath the west side of Building 1040. Petroleum hydrocarbons in soil at that location may be from leaks in the former FDS lines that entered the building or from the former AST located immediately west of Building 1040 (MACTEC, 2003a). The 2.5-foot sample from Boring 1065SB103 contained TPHfo and TPHd, 2-butanone, and benzene at 220, 59, 0.0076, and 0.0026 mg/kg, respectively. The concentration of TPHfo exceeded the cleanup level in that sample. TPH and VOCs were not detected in the 6.5-foot sample collected from Boring 1065SB103. Only acetone was detected in one of the two soil samples from Boring 1065SB104 at concentrations below cleanup levels.

Contaminated soil in the vicinity of Boring 1065SB103 was excavated during the Phase I IA (discussed below). Confirmation soil sampling for TPHg, TPHd, TPHfo, VOCs showed that residual soil at the perimeter of the excavation met cleanup levels.

TPH and VOCs were detected at concentrations below cleanup levels in the groundwater samples collected from Boring 1065SB117. Groundwater samples from downgradient Borings 1065SB103 and -104 also did not contain TPH, BTEX, or lead above cleanup levels. Based on the absence of hydrocarbons above cleanup levels in groundwater in the vicinity of the ASTs, it appears residual hydrocarbons in soil in the vicinity of the Building 1040 AST and FDS lines have not adversely affected groundwater (MACTEC, 2003a). Upon completion of the cleanup described in this CAP, the Trust plans to request closure of ASTs 1040.1 and 1040.2 and associated distribution lines including FDS line segment BR8-1.

**Removal of USTs 1065.1, 1065.2, 1065.3** – In September 1996, three USTs and associated piping for the Building 1064 service station were removed (MW, 1997a). One confirmation soil sample was collected from the footprint of each UST (1065EX01 through -03; Plate 2) and analyzed for TPH and PAHs using immunoassay analysis. Soil samples were also sent to an offsite laboratory and analyzed for TPHg, TPHd, TPHfo, and VOCs. Sample 1065EX02(10) was also analyzed for lead.

Table D8 (Appendix D) and Appendix B present analytical results for soil and groundwater samples collected from this area.

TPHg and BTEX were found in soil beneath and northeast of the former USTs at the following maximum detected concentrations:

- TPHg: 1,700 mg/kg;
- Benzene: 0.078 mg/kg;
- Ethylbenzene: 3.6 mg/kg; and
- Xylenes: 7.5 mg/kg.

Detected concentrations of TPHg and benzene exceeded applicable screening levels in the UST excavation confirmation soil samples 1065EX01 and 1065EX03, and in soil samples from four soil borings (1065SB16, 1065SB26, 1065SB110, and 1065SB134) north of the UST excavation. Soil samples collected from downgradient well boring 1065MW9A at 3.5, 6, and 9.5 feet bgs show that TPHg and TPHfo, and TPH unknown diesel were detected above cleanup levels in the 3.5 feet bgs sample at 5,100, 1,100, and 190 mg/kg, respectively. Soil in the vicinity of these former tanks was excavated as part of the Phase I IA (discussed below).

The Phase I IA excavation included the location of former USTs 1065.1, 1065.2, 1065.3. Soil was excavated to Bay Mud and over-excavated where stained soil, petroleum odors, or elevated photo-ionization detector (PID) readings were noted or where initial excavation confirmation samples showed TPH or BTEX above cleanup levels. The final excavation depth ranged from 9.0 to 13 feet bgs and final excavation confirmation results collected in the vicinity of the former USTs (1065EX226[11.0], 1065EX213[9.0], and 1065EX228[13.0]) showed that residual petroleum hydrocarbons were below cleanup levels. The monitoring well 1065TMW3 was abandoned during the Phase I IA because it was located within an area of soil contamination and lay within the footprint of a proposed water storage tank. The closest downgradient monitoring wells 1065MW9A (shallow groundwater zone) and 1065MW9B (intermediate groundwater zone) show that between October 2002 and June 2003, benzene was detected above the cleanup level (2.66 to 33 µg/L) in samples collected from 1065MW9A. However, since August 2003, benzene has not been detected or below the cleanup levels in groundwater samples collected from 1065MW9A. Between October 2002 and March 2004, TPHg concentrations ranged from 53 to 370 µg/L,

but did not exceed cleanup levels. Since March 2004, TPHg has not been detected. Benzene has not been historically detected in intermediate well 1065MW9B and TPH was detected in only one sample collected in November 2002. Upon completion of the cleanup described in this CAP, the Trust plans to request closure of USTs 1065.1, 1065.2, and 1065.3.

**Cleaning of Building 1047 Hydraulic Storage Tank and Elevator Pit** – There is an elevator in Building 1047. During a site visit in 2002, hydraulic fluid was observed pooled at the base of the elevator. Adjacent to the elevator was an approximate 100-gallon hydraulic fluid reservoir that was approximately one-quarter full. There was a metal pan beneath the reservoir that also contained hydraulic fluid. On October 23, 2002, the Trust supervised removal of hydraulic fluid from the above ground storage tank and elevator pit. The tank and associated piping were found to be in good condition with no visible holes. The concrete below the tank and in the pump pit also appeared to be in good condition (MACTEC, 2003a).

**Removal of Building 1062 Hot/Well Sump** – Between November 20 and 22, 2002, the Trust supervised the removal of the hot well/sump adjacent to Building 1062. The sump was removed and the concrete, soil, wood forms, and sludge associated with the sump were disposed by Golden Gate Tank Removal under subcontract to the Trust. Sludge was initially removed from the sump and stockpiled on plastic sheeting. The concrete and wood forms comprising the sump floor and southern and western walls of the sump were removed and soil was excavated approximately 2 feet beneath the sump floor. The northern and eastern sump walls were not removed to avoid compromising adjacent structures. The walls of the sump and the wood forms that were removed appeared to be stained and soil surrounding the sump had an odor. The completed sump excavation measured 5- by 10- feet and was approximately 9 feet deep. A soil sample (1065EX138[8.0]) was collected at a depth of 8 feet from the northwest sidewall and a second sample (1065EX133[10.5]) was collected from the excavation floor at an approximate depth of 10.5 feet. After the soil samples were collected, the excavation was backfilled with crushed concrete from the former Letterman Hospital demolition project. Soil samples were submitted to North State Laboratory and analyzed for TPHg, TPHd, TPHfo, Title 22 metals, and VOCs.

Tables D9 and D10 (Appendix D) present analytical results for soil samples collected from this area. Sampling following removal of the hot well/sump indicated that only arsenic was detected in soil (16.3 and 16.4 mg/kg) above the screening level (6.2 mg/kg) at depths of 8 and 10.5 feet bgs, respectively (MACTEC, 2003a). This soil was removed during the Phase I IA (discussed below) and confirmation samples 1065EX214(9.5) and 1065EX247(10.5) were collected from the area after the soil was removed. Samples were analyzed for TPHd, TPHfo, TPHg, VOCs, and Title 22 Metals. Analytical results for these samples showed that there were no cleanup level exceedances.

Boring 1065HP144 was drilled and sampled in August 2003, to evaluate the presence and extent of contaminants downgradient of the waste oil sump. Groundwater samples were collected at two depths, 10 and 25 feet bgs, from the boring. Samples were analyzed for TPHg, TPHd, TPHfo, VOCs, and Title 22 Metals. With the exception of antimony, no chemicals were detected above cleanup levels. It should be noted that because reporting limits were elevated as a result of equipment blank contamination, it cannot be definitively stated whether arsenic was present above cleanup levels in the groundwater samples collected during the August 2003 investigation (MACTEC, 2004a).

Based on the results of the Phase I IA confirmation sampling and the 2003 HydroPunch sampling, it appears there has been no significant impact to soil from past use of this sump and the sump can be closed. Therefore, after completion of the cleanup described in this CAP, the Trust will request closure of the Building 1062 Hot Well/Sump.

**Removal of UST 1047.4** – In March 2003, UST 1047.4 was removed from beneath Kendall Drive and three vent lines and 27 feet of product line that led into Building 1047 were also removed. The UST and lines were removed under permit from the City of San Francisco and the UST removal. No other USTs were discovered after tracing the vent lines and digging several potholes north and south of the UST. Visibly stained soil on the north and south sidewalls of the excavation were removed.

UST removal activities were observed and directed by inspectors from the City of San Francisco Department of Environmental Health (CSFDEH). Following over excavation, two soil samples were collected from the north and south excavation sidewalls (1047EX100[8.5] and 1047EX101[7.0]) and one grab groundwater sample was collected from the excavation (1047GG100) at the direction of the CSFDEH. A third soil confirmation sample (1047EX102[2.5]) was collected on March 14, 2003 from the bottom of the product line trench. Samples 1047EX100(8.5), 1047EX101(7.0), 1047EX102(2.5), and 1047GG100 were analyzed for TPHg, total petroleum hydrocarbons as Stoddard Solvent (TPHss), VOCs, and lead. After excavation confirmation samples were collected, the excavations were backfilled with soil from the Letterman Digital Arts Building Excavation (Letterman Site; *MACTEC, 2003b*).

Testing of backfill from the Letterman Site in 2005 showed concentrations of chlordane ranging from 6.3 to 32 micrograms per kilogram ( $\mu\text{g}/\text{kg}$ ), raising the possibility that the backfill placed in the UST excavation could contain residual levels of chlordane (*Trust, 2006*). Because pesticides were not identified chemicals of concern (COCs) for the Building 1065 Area, cleanup levels were not selected for chlordane for this site. The Building 1047 UST excavation is located in an area zoned for commercial and recreational use with no ecological use planned. Based on this planned land use, applicable cleanup levels for protection of human health from the Cleanup Level Document (*EKI, 2002; Table 7-6 Revised May, 2006*) were used to evaluate the suitability of the Letterman Site backfill for the Building 1074 UST area. The human health recreational cleanup level for chlordane is  $910 \mu\text{g}/\text{kg}$  and the residential cleanup level (for unrestricted use) is  $370 \mu\text{g}/\text{kg}$ . Because the lowest applicable cleanup level at the Building 1047 UST area ( $370 \mu\text{g}/\text{kg}$ ) is an order of magnitude higher than the highest reported chlordane concentration from sampled backfill, the possibility that chlordane in the UST backfill exceeds applicable cleanup levels is considered remote and this backfill was considered suitable for the site and was not further tested by the Trust (*Trust, 2006*).

Tables D11 and D12 (Appendix D) present soil and groundwater samples collected from this area. Excavation soil confirmation sample results were either non-detect or were below cleanup levels for TPHg, TPHss, VOCs, and lead. Analytical results for the grab groundwater sample (1047GG100; Table 2) showed that VOCs and lead were not detected. TPHg was detected at  $880 \mu\text{g}/\text{L}$  and TPHss was detected at  $510 \mu\text{g}/\text{L}$ . The laboratory reported that the chromatograph corresponding to the  $880 \mu\text{g}/\text{L}$  result did not resemble the gasoline standard and that heavier hydrocarbons contributed to the quantification. The reported concentration of TPHg exceeded the Presidio cleanup level of  $770 \mu\text{g}/\text{L}$ . There is no level for TPHss. It should be noted that the groundwater sample was collected from the open UST excavation and contained suspended soil particles and therefore, may not truly represent concentrations dissolved in groundwater. To evaluate the presence and concentrations of dissolved organic compounds in groundwater downgradient of the former UST, it was recommended that a shallow groundwater zone monitoring well be installed 10 feet downgradient of the UST excavation.

On November 7, 2003, a monitoring well (1047GW101) was installed to evaluate the presence and concentrations of dissolved organic compounds in groundwater downgradient of the UST excavation. The well was screened in the shallow groundwater zone (5 to 15 feet bgs). The well has been monitored quarterly as part of the Basewide Groundwater Monitoring Program.



Beginning in 2004 Well 1047GW101 was monitored on a quarterly basis for TPHg, TPHss, and dissolved oxygen and was sampled annually for BTEX, MtBE, TDS, and metals (arsenic, cadmium, chromium, copper, iron, lead, nickel, and zinc). Only one round of samples has been analyzed metals, two rounds have been analyzed for BTEX and MtBE, and five rounds have been analyzed for TPHg, TPHss. Review of analytical results shows that TPHg, TPHss, BTEX, and MtBE have not been detected and the only detected metals were copper and iron, which were detected below cleanup levels (Appendix B).

Based on the soil excavation confirmation sampling results and groundwater monitoring results of five quarter of groundwater monitoring, which showed TPHg, TPHss, BTEX, MtBE, and lead as nondetect or below cleanup levels, it is recommended that UST 1047.4 be closed. Therefore, after completion of the cleanup described in this CAP, the Trust will request closure of UST 1047.4.

**Phase I IA** – The Phase I IA was performed to reduce exposure to construction workers and implement cleanup prior to construction of the Trust’s Water Recycling Project at the Building 1065 Area and to remove contamination in soil as part of cleanup under the RWQCB Order. At the Building 1065 Area, the Trust plans to reuse and rehabilitate Building 1063 to house a water treatment plant. The Trust also plans to construct a subsurface recycled water storage tank south of Building 1063.

As part of the Phase I IA, vadose zone soil was removed in and around where the recycled water storage tank and utilities will be installed (Phase I IA Excavation). Soil was removed to Bay Mud, which serves as an aquitard and barrier to the vertical migration of contaminants. The extent of soil removal was limited by the presence of Building 1063 to the north, Building 1062 to the east, and an active sanitary sewer line to south.

As part of the excavation program, Well 1065TMW3A was removed as were the two walls of a former hot well/sump. In addition, during excavation, previously unidentified abandoned underground utility lines, an abandoned sump, a hoist, and a 250-gallon UST (Tank 1065.4) were encountered and removed. The UST was removed under permit from the San Francisco Fire Department (SFFD) and San Francisco Department of Public Health (SFDPH); the UST removal is discussed below.

Three areas containing TPHd and TPHfo in soil were identified in vadose zone soil in the planned location of the Thornberg Road Extension, south of the Phase I IA Excavation. The Phase I IA included excavating soil from these areas (potholes).

After soil was removed from the Phase I IA Excavation and three potholes, confirmation samples were collected from floors and walls of the excavation and from the floors of the potholes. At locations where confirmation sampling from the Phase I IA Excavation showed Phase I IA target chemicals (TPH, BTEX, or lead) exceeding cleanup levels, soil was further excavated vertically and laterally unless the area was limited by building foundations or active subsurface utilities. Analysis of final confirmation samples (1065EX200 through 1065EX202, 1065EX204 through 1065EX207, 1065EX209 through 1065EX218, 1065EX220 through 1065EX226, 1065EX228 and 1065EX229, 1065EX232 through 1065EX237, 1065EX239 through 1065EX248) showed that TPH, BTEX, and lead concentrations were below cleanup levels in soil in the sidewalls and floor of the excavation. Analytical results for final confirmation soil samples are presented on Table D15.

The completed excavation dimensions were approximately 130-by 95-feet and excavation depths ranged from 9 to 12 feet bgs. Based on topographic surveys completed prior to and following the soil removal, an estimated 3,100 cy of soil were removed as part of the Phase I IA. Excavated soil was profiled and transported offsite to Class III (3,069.94 tons of soil; based on bills of lading) and Class II landfills

(2,514.31 tons of soil; based on bills of lading). The excavation was backfilled to grade except within the footprint of the proposed water storage tank (MACTEC, 2004b).

**Removal of UST 1065.4** – On November 19, 2003, a UST (Tank 1065.4) was encountered in the Phase I IA excavation just south of the location of three former diesel and gasoline USTs that were removed in 1996. Soil was removed from around the UST. The tank was cylindrical, constructed of riveted steel, and was 3.2 feet in diameter and 4.0 feet long; no leaks or holes were observed in the UST. Estimated capacity of the UST was 250 gallons. The vent riser and piping had been broken off by the excavator bucket. A PID reading taken at the point where the vent riser was previously attached was 55 parts per million (ppm). Fluid was visible through the openings at the top of the tank, and a stainless steel bailer was lowered into the tank to visually observe the fluid contained in the UST. The fluid in the bailer consisted of water with a strong fuel odor and sheen. There appeared to be a small amount of sediment at the bottom of the tank.

On November 24, 2003, the UST was removed under the supervision of the SFDPH and SFFD. Pea gravel backfill from the former UST footprint and visibly contaminated soil were excavated and removed from the area surrounding and directly underneath the former UST. Confirmation soil sample 1065EX226(11.0) was collected at 11 feet bgs, directly underneath the former UST. The sample was submitted (along with other confirmation samples from the excavation) under chain of custody control to Sequoia Analytical Laboratories for analysis for TPHd, TPHfo, (EPA Test Method 8015M), VOCs (EPA Test Method 8260B), and Title 22 metals (EPA Test Methods 6010/6020/7471).

Table D9 presents a summary of compounds detected in the confirmation sample collected beneath the UST (1065EX226[11.0]). Analytical results for the soil confirmation sample show that TPHg, TPHd, and TPHfo were not detected. Detected concentrations of VOCs and metals were below Presidio cleanup levels. Upon completion of the cleanup described in this CAP, the Trust plans to request closure of UST 1065.4.

**Birmingham Road FDS Line Removal** – An abandoned 2-inch insulated metal pipe containing fuel oil was discovered by Trust utility crews during construction of a new telecommunications line in Kendall Avenue at the Presidio of San Francisco on July 28, 2004. The line was traced and found to run east-west along Birmingham Road and terminated at the boundary of an excavation completed as part of a Phase I IA (MACTEC, 2004b). Because this line had not been identified during the Phase I FDS investigation, it was not assigned a pipeline designation. Between November 27 and December 1, 2004, the fuel line was removed and contaminated soil around the fuel line was excavated in accordance with the Trust's Petroleum Contingency Plan (PCP; EKI, 2004). An estimated 525 feet of line was removed, and 207.95 tons of contaminated soil was excavated and disposed at Forward Landfill. Thirteen confirmation soil samples were collected along the fuel line trench and analyzed for TPHd, TPHfo, and PAHs. Where analytical results showed that chemical concentrations in trench confirmation samples exceeded cleanup levels that are protective of groundwater and human health (residential), soil was further excavated and an additional 22 excavation confirmation samples were collected from the walls and floors of the excavations. These excavation confirmation soil samples (1062EX100 through -108 and 1062EX112 through -123) showed that with the exception of soil located between the former Phase I IA excavation and Building 1063 (Sample 1062EX115), contaminated soil was effectively removed such that residual concentrations of PAHs and TPH were below cleanup levels. Soil could not be further excavated at the location of the exceedance at Sample 1062EX115 because of the potential for over-excavation activities to damage the foundation of Building 1063.

To evaluate the potential impacts to groundwater from releases associated with the fuel lines, groundwater samples were collected from four borings (1062HP100 through 1062HP103; Plate 2) that

were downgradient of locations where trench confirmation sampling showed exceedances. Analyses of these samples showed that fuel constituents were nondetectable or were detected at concentrations below maximum allowable drinking water levels or environmental screening levels. Accordingly, it appears that releases from the fuel lines have not adversely impacted groundwater quality at the site.

Table D16 presents detected analytical results for final confirmation samples collected from the fuel line trench and excavations and Table D17 presents detected analytical results for the groundwater samples collected from the borings.

Upon completion of the cleanup described in this CAP, the Trust plans to request closure of these fuel lines.

## 2.4 Site Geology and Hydrogeology

### 2.4.1 Geology

Plate 5 presents two cross sections prepared using boring logs from previous site characterization programs. The following summarizes MACTEC's interpretation of the soil units encountered at the site based on an interpretation of data from boring logs.

**Fill** – From review of boring logs, fill material is present from just below the asphalt aggregate at the ground surface to depths of 3.5 to approximately 7.5 feet bgs in the borings drilled at the site. The fill is a heterogeneous mixture of various soil types including clay, silt, sand, and gravel and generally contains anthropogenic debris including brick, concrete, asphalt, wood, metal, wire, and porcelain.

**Shallow Sand** – Shallow sand is not present in all portions of the site. Where it is present, it consists of clayey or silty sand and silt. This unit varies in thickness in the borings drilled and was generally encountered between depths of 5 to 18.5 feet bgs.

**Shallow Bay Mud Aquitard** – The shallow Bay Mud underlies the fill or shallow sand deposits and consists of soft silt and fat clay with peat and very fine sand lenses. In the borings drilled for the 2002 investigation (*MACTEC, 2003a*), the thickness of this unit ranged from 4 to 11.5 feet. The shallow Bay Mud is not present in the southern part of the site.

**Shallow Silt Aquitard** – In Borings 1065SB104, -117, -124, and -125, and Well 1065MW11B (located at the southern portion of the site) the shallow sand and intermediate sand units are separated by silt, sandy silt, or silt with sand. This fine-grained unit ranges in thickness from 1 to 3 feet. This unit may represent Colma Formation.

**Intermediate/Shallow Sand** – Clayey sand, silty sand, and sand layers were encountered between 12.5 and 18 feet bgs within the shallow Bay Mud in Borings 1065SB118, -123, and Well 1065MW9B. These borings and wells are located in the north-central portion of the site. This unit is not continuous and is probably hydraulically connected with the intermediate sand unit.

**Upper Intermediate Sand (Formerly Intermediate Sand)** – This unit underlies the shallow silt or shallow Bay Mud at depths ranging from 16 to 22.5 feet bgs. Except for Boring 1065SB118, where interlayered silt and silty sand were encountered, this unit consists of silty sand in the borings drilled for the 2002 investigation.

**Intermediate Bay Mud (Not observed)** – The intermediate Bay Mud that was identified in previous investigations was not observed in the three deeper (40- to 45-foot) borings drilled during

MACTEC's 2002 investigation (MACTEC, 2003a). The only fine grained unit observed during drilling was a silt lens that was encountered at 35.5 feet bgs in Boring 1065SB106 and at 38 feet bgs in 1065SB124.

**Lower Intermediate Sand (Formerly Deep Sand)** – Silty sand was encountered to a depth of 45 feet bgs in 1065SB106 and to 41.5 feet bgs in Boring 1065SB124. In Boring 1065SB123, a sandy silt was encountered at a depth of 38.5 feet bgs – this may represent the bottom of the sand unit. Because no fine grained unit (other than a silt lenses) was encountered between the top of the intermediate sand and 38.5 feet bgs, in the borings drilled by MACTEC, what was formerly identified as “the deep sand” is now identified as the “lower intermediate sand” because it appears to be part of the same lithologic unit and is in hydraulic connection with the “upper intermediate sand”.

### *Summary*

Fill is present throughout the site but the underlying shallow sand unit is not present at all locations. The shallow sand or fill units are underlain by a fine-grained aquitard consisting of shallow Bay Mud or silt, sandy silt, or silt with sand. The shallow Bay Mud appears to be confined to the northern portion of the site and in the southern part of the site the aquitard is dominantly comprised of silt (Cross section A-A'; Plate 5). The transition between Bay Mud and the silt aquitard probably represents a facies change between Beach Dune and Colma Formation.

In the borings drilled by MACTEC, the underlying intermediate sand unit is dominantly composed of silty sand. Because the intermediate Bay Mud was not encountered in the borings drilled for this investigation, there does not appear to be a separate (deep) groundwater zone below 28 feet bgs. The “intermediate sand” therefore, appears to extend to depths of 38.5 feet bgs or deeper.

#### 2.4.2 Hydrogeology

On the basis of the lithologic logging, water level monitoring, and chemical analytical results, two primary hydrogeologic units have been identified at the site: a shallow groundwater zone and an intermediate groundwater zone. Lithologic data obtained from borings drilled by MACTEC indicate units that had been previously identified as the shallow/intermediate groundwater zone, intermediate groundwater zone, and deep groundwater zone appear to be in hydraulic connection and should be considered as one hydrogeologic unit, identified as the “intermediate groundwater zone.” As illustrated on the geologic cross sections shown on Plate 5, there does not appear to be a continuous aquitard separating the shallow/intermediate sand and intermediate sand or an aquitard separating what was formerly identified as the “intermediate” and “deep” sand units (now referred to as “upper intermediate sand” and “lower intermediate sand”). In addition to these lithologic data, chemical analytical results for what was formerly identified as “intermediate” and “deep” groundwater zone samples (now referred to as “upper intermediate” and “lower intermediate” groundwater zone samples) do not show significant concentration changes with depth, suggesting that there is hydraulic connection between these units.

In contrast to the shallow/intermediate and lower intermediate sands, the shallow and intermediate groundwater zones are separated by fine-grained units that appear to serve as aquitards. These units change in nature between the northern and southern parts of the site. In the northern part of the site, the aquitard consists of Bay Mud that ranges in thickness from 4 to 11.5 feet. In the southern part of the site, the aquitard is thinner and consists of 1 to 3 feet of silt, sandy silt, or silt with sand. The following describes the two groundwater zones.

**Shallow Groundwater Zone** – This zone consists of saturated portions of the fill and, where present, the shallow sand. Historically, shallow groundwater elevations have ranged from 7.31 to 15.77 feet above PLLW. Groundwater in the shallow groundwater zone is unconfined and the First and Second Quarter 2004 potentiometric maps indicate that groundwater flow in the shallow zone is to the northeast at a gradient of 0.02 feet per foot (ft/ft) consistent with historical trends (*T&R, 2004*).

**Intermediate Groundwater Zone** – This zone consists of the intermediate/shallow sand, upper intermediate sand, and lower intermediate sand (identified in previous reports as deep sand). Wells screened in the intermediate sand unit show that it is confined to semiconfined. Comparison of water levels in adjacent shallow zone and intermediate zone well pairs shows that there is an upward vertical gradient between the intermediate and shallow groundwater zones in the northern and central portions of the site. The hydraulic head difference is greatest in the northeastern portion of the site (historically ranging from 1.36 to 4.50 feet; Well pairs 1065PZ1A/B, 1065MW9A/B, 1065PZ2A/B), suggesting the aquitard is most effective in this area at creating confining groundwater conditions. In the southernmost portion of the site, where the shallow aquitard comprises of silt instead of Bay Mud, groundwater in the intermediate zone is semiconfined (water levels stabilized above the elevation of the intermediate sand where the wells were screened). In the vicinity of well pair 1065PZ3A/B, located in the southern part of the site, there is a downward vertical gradient of up to 0.05 foot between the upper and intermediate groundwater zones because groundwater elevations levels in the intermediate zone wells are lower than groundwater levels the shallow zone wells.

Historically, intermediate groundwater elevations have ranged from 8.84 to 15.80 feet above PLLW. The First and Second Quarter 2004 potentiometric maps indicate that groundwater flow in the intermediate zone was generally north, with groundwater flow trending to the northeast on the eastern portion of the site and northwest on the western portion of the site at gradients ranging 0.008 and 0.006 ft/ft, respectively, and is consistent with historical trends (*T&R, 2004*).

Between February and July 2003, a large excavation was dewatered at the Letterman Digital Arts Building construction project, southeast of the site (*T&R, 2004*). Between March and August 2003, groundwater levels in onsite wells declined below the lowest previously measured groundwater elevations, indicating that the dewatering activities at the Letterman Site had affected local groundwater at the site (*T&R, 2004*). Groundwater elevations rose in the fourth quarter 2003, likely in response to groundwater recharge from precipitation as well as cessation of excavation dewatering at the adjacent site.

## 2.5 Source, Nature, and Extent of Contamination

This section describes contaminants present in soil and groundwater at the site, based on data collected during site investigations, corrective actions, and as part of the groundwater monitoring program. The data evaluated include analytical results for corrective action soil confirmation samples and all soil samples from borings and exploratory trenches that fall outside of corrective action boundaries. Groundwater monitoring data from 2004 and grab HydroPunch groundwater data from 2003 are used to assess the nature and extent of contamination in groundwater. Earlier groundwater monitoring and HydroPunch data are not considered to be representative of site groundwater conditions as significant contaminant source areas were removed during previous corrective actions and chemicals in groundwater may have naturally attenuated over time. Historical groundwater data are reviewed in terms of whether they show chemical concentration trends over time. Discussions of the nature and extent of contamination have been subdivided into four specific areas of the site because each of the areas represents distinct source areas and are separated by physical site features. The four areas of the site are:

- The parking area in the vicinity of former Building 1066;
- The area between, south, and east of Buildings 1040 and 1047;
- Building 1040 and the area between Building 1040 and Building 1063; and
- Building 1027.

### 2.5.1 Soil

Chemicals present in soil at the Building 1065 Area include:

- TPHg, TPHd, and TPHfo, unknown diesel range hydrocarbons
- PAHs – acenaphthylene, anthracene, benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(b+k) fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene, chrysene, dibenzo(a,h)anthracene, fluoranthene, indeno(1,2,3-c,d)pyrene, naphthalene, phenanthrene, and pyrene
- Metals – antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, iron, lead, manganese, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc. Of these metals, antimony, arsenic, barium, cadmium, chromium, cobalt, copper, lead, mercury, nickel, selenium, vanadium, and zinc exceeded background for Beach Dune Sand, the primary native soil encountered at the site
- VOCs – acetone, BTEX, 2-butanone, bromoform, carbon disulfide, chloroethane, dibromochloromethane, 2-hexanone, methylene chloride, and 1,1,2,2-tetrachloroethane.

Analytical results for organic compounds and metals detected in soil samples are posted on Plates 6 and 7. Plates 9 and 10 show petroleum hydrocarbons detected in soil in two depth intervals – 1 to 5 feet and 5 to 10 feet bgs. Contours presented are cleanup levels for petroleum hydrocarbons assuming that groundwater is within 5 feet of contaminated soil, and for samples within the ecological protection zone, the more stringent of levels protective of ecological receptors or protective of groundwater (assuming a separation of less than 5 feet between contaminated soil and groundwater). Groundwater monitoring data are presented in Appendix B. Historical analytical results for soil samples collected from the site are presented in Appendix C. Tables 1 and 2 present a summary of chemicals detected in soil in (1) the portion of the site that is designated as a freshwater protection zone – the most stringent of cleanup levels protective of groundwater, ecological and human health receptors apply and (2) the portion of outside of the freshwater zone – the most stringent of cleanup levels protective of groundwater and human health apply (non-ecological cleanup levels). In the case of metals, if the residential human health and ecological cleanup levels are less than background for Beach Dune sand, then background levels are used as the cleanup level. The tables also list, for each chemical, the cleanup levels that apply in each area. Cleanup levels for petroleum hydrocarbons are dependent on the depth of groundwater below the sample. Different cleanup levels are used for samples (1) within 5 feet of groundwater and (2) greater than 5 feet from groundwater. Selection of cleanup levels is further discussed in Section 3.2.

#### 2.5.1.1 Parking Area in Vicinity of Former Building 1066

The parking area in the vicinity of Former Building 1066 includes the following potential contaminant source areas:

- Wash rack at former Building 1066;
- Former paint shop at Building 1048;
- Former crematory (Building 50); and
- Fill Site 6B.

As shown on Plate 6, a portion of the ecological freshwater protection zone is located within this area of the site. Buffer zone cleanup levels are also applicable in the western and northern portions of the parking area based on Figure 7-2 in the Cleanup Level Document (*EKI, 2002; Table 7-6 Revised May, 2006*). Thus, cleanup levels for the FEPZ and ecological buffer zone cleanup levels were used to evaluate chemical analytical samples collected within the western and northern portions of the parking area. Groundwater in the parking area is considered to be within 5 feet of soil contamination, and accordingly, the more stringent of the cleanup levels for protection of groundwater apply in this area. Cleanup levels were exceeded at the following locations within the FEPZ and in areas designated as ecological buffer zone in the parking area in the vicinity of former Building 1066:

- 1065SB132 – TPHfo at 600 mg/kg, TPHd at 190 mg/kg, benzo(a)pyrene at 0.075 mg/kg, cadmium at 1.9 mg/kg, selenium at 0.64 mg/kg, and lead at 310 mg/kg at 2 feet bgs; and cadmium at 1.9 mg/kg and selenium at 0.63 mg/kg at 5.5 feet bgs;
- 1065SB114 – TPHfo at 420 mg/kg, unknown hydrocarbons in the diesel range at 120 mg/kg.; TPHfo at 930 mg/kg, TPHd at 200 mg/kg, barium at 690 mg/kg, cadmium at 1.4 mg/kg, zinc at 970 mg/kg, selenium at 0.61 mg/kg, and lead at 560 mg/kg at 6 feet bgs;
- 1065SB113 – TPHfo at 430 mg/kg, unknown hydrocarbons in the diesel range at 180 mg/kg;
- 1065SB120 – TPHfo at 390 mg/kg, unknown hydrocarbons in the diesel range at 130 mg/kg at 2.5 feet bgs;
- 1065SB30 – TPHfo at 300 mg/kg, TPHd at 202 mg/kg, and TPHfo at 250 mg/kg and TPHd at 420 mg/kg in a field duplicate sample at 3 feet bgs;
- 1065SB14 – TPHfo at 163 mg/kg at 7.3 feet bgs;
- 1065SB22 – TPHfo at 170 mg/kg at 3 feet bgs;
- 1065PZ4A – TPHfo at 150 mg/kg at 3 feet bgs; and
- 1065SB29 – TPHfo at 220 mg/kg at 4 feet bgs in a split sample.

The samples collected from areas outside of the FEPZ and ecological buffer zone were evaluated using only human health cleanup levels and cleanup levels protective of groundwater quality. Groundwater in this area is considered to be within 5 feet of soil contamination, and accordingly, the more stringent of the cleanup levels for protection of groundwater apply in this area. Cleanup levels were exceeded at the following locations outside of the FEPZ and ecological buffer zone in the parking area in the vicinity of former Building 1066:

- 1065TP129 (Test Pit A1) – TPHfo at 170 and lead at 590 mg/kg at 5.5 feet bgs;

- 1065SB111 – TPHfo at 1,300 mg/kg at 2.5 feet bgs, unknown hydrocarbons in the diesel range at 320 mg/kg at 2.5 feet bgs;
- 1065SB13 – Benzene at 0.037 mg/kg at 7.2 feet bgs;
- 1065SB112 – Lead at 4,200 mg/kg at 5.5 feet bgs; and
- 1065EX50 – TPHfo at 220 mg/kg at 5 feet bgs.

Detected VOCs included 2-butanone, acetone, carbon disulfide, 1,1,2,2-tetrachloroethane, benzene, ethylbenzene, dibromochloromethane, and bromoform. There were no cleanup level exceedances for VOCs other than benzene, and no exceedances for PAHs other than benzo(a)pyrene. Samples collected from this area were not analyzed for dioxins because no evidence of ash was seen in the soil collected in the vicinity of the crematory.

Petroleum hydrocarbons were detected at various depths and locations throughout this area. Plates 9 and 10 illustrate the extent of TPH in this area using the most stringent applicable cleanup levels as isoconcentration contours. These plates illustrate that petroleum hydrocarbons above screening levels are not associated with specific petroleum source areas but are present throughout the area. The areal extent of petroleum hydrocarbons in this area is not fully characterized.

Samples from Borings 1065SB114, -121, and -132 were analyzed for Title 22 metals. As previously stated, there were cleanup level exceedances for cadmium, zinc, lead, and barium in soil. These metals may be derived from petroleum hydrocarbons or may be contaminants in the debris fill underlying the area. These metals may also be from releases from the paint shop at former Building 1068 because the cleanup level exceedances for zinc and barium were found in the soil samples from Boring 1065SB114, located in the footprint of former Building 1068.

With the possible exception of metals detected in the borings drilled at the former crematory and paint shop, exceedances for metals, specifically lead, TPHfo, TPHd, benzene, and benzo(a)pyrene in soil do not appear to be at any specific horizon or location relative to identified potential source areas associated with past use of the site (wash rack and UST at former Building 1066, former paint shop, and former crematory). TPH does not appear to be correlated to lead contamination as the highest TPH concentrations were not associated with the highest lead concentrations. The occurrence of benzene at concentrations exceeding cleanup levels in soil appears to be limited in extent as there was only one cleanup level exceedance, and a sample collected from a boring adjacent to the exceedance showed benzene concentrations below the cleanup level.

Metals can be derived from petroleum hydrocarbons as trace constituents in fuels or in waste oil, from paints, or from past vehicle maintenance activities at the site. Metals may also be from non-native fill, anthropogenic debris associated with Fill Site 6B, and from particulates from burning. Although PAHs are a component of petroleum hydrocarbon fuels, they could also be derived from other sources such as asphalt fragments, vehicle exhaust, particulates from burning, or contaminated fill associated with Fill Site 6B which has been mapped in this area. Debris fill containing cast iron pipe, clay pipes, bricks, concrete, metal, wood, wire, asphalt fragments, were noted in logs and trenches drilled in the area. Petroleum hydrocarbons are likely from incidental spillage from vehicles parked or serviced in the area, that may have been moved around and buried during demolition of buildings and re-grading of the site. Metals and PAHs released to surface soil could have been similarly redistributed in fill areas during site demolition and grading activities.



### 2.5.1.2 Area Between, South, and East of Buildings 1040 and 1047

This area includes the following potential source areas:

- Former FDS lines that ran along Edie Road (FDS line segments BR8-1 and BR16-1); and
- The former laundry facility at Building 1047, including the Stoddard Solvent UST formerly located along the east side of Building 1047.

The following chemicals were detected in this area at the indicated concentrations:

- TPHfo – 17 to 350 mg/kg;
- TPHd or unknown diesel hydrocarbons – 17 to 94 mg/kg;
- Benzo(a) pyrene – 0.029 mg/kg;
- 2-Butanone – 0.013 mg/kg;
- Acetone – 0.0041 to 0.0056 mg/kg; and
- Lead – 1.4 to 2.9 mg/kg.

Applicable cleanup levels in this area are those protective of human health and drinking water quality. Detected concentrations did not exceed applicable cleanup levels. Pesticides were not detected in soil samples collected from the two borings (1065SB109 and 1065MW11A) that were analyzed for pesticides.

Benzo(a)pyrene may be residual contamination from a release from the FDS lines or it may also be derived from other sources such as asphalt fragments in debris fill underlying the area. Petroleum hydrocarbons could be present in soil as a result of spills of motor oil or fuel from vehicles or releases from the former FDS lines.

The highest concentrations of TPH in this area were detected in Boring 1065SB109, where TPHfo and unknown diesel hydrocarbons were detected at 350 and 94 mg/kg, respectively in a sample collected at 3 feet bgs. TPH was not detected in the 6-foot sample collected from this boring. Plate 9 shows the estimated 160 mg/kg isoconcentration contour for TPHfo around Boring 1065SB109. In this area, depth to groundwater is greater than 5 feet below detected contamination. Therefore, for TPH, less stringent cleanup levels apply for groundwater (depth to groundwater in Well 1065MW11A has ranged from 9.24 to 12.3 feet below top of casing). In this case, the most conservative applicable cleanup levels for TPHfo and TPHd are human health residential cleanup levels of 1,900 mg/kg for TPHfo and 1,380 mg/kg for TPHd. TPH concentrations for soil samples collected from this area did not exceed these cleanup levels.

Based on the results of chemical analysis of soil samples collected south of and between Buildings 1040 and 1047, it does not appear there is contamination in this area from pesticides or chlorinated solvents potentially used at the former laundry facility at Building 1047 and TPH concentrations were below applicable cleanup levels.

The following soil and groundwater confirmation soil samples were collected during UST 1047.4 removal activities:

- Two soil samples were collected from the north and south excavation sidewalls (1047EX100[8.5] and 1047EX101[7.0]);
- A third soil confirmation sample (1047EX102[2.5]) was collected from the bottom of the product line trench; and
- One grab groundwater samples were collected from the excavation (1047GG100).

Excavation soil confirmation sample results were either non-detect or were below cleanup levels for TPHg, TPHss, VOCs, and lead. Based on the soil excavation confirmation sampling results which showed TPHg, TPHss, BTEX, MtBE, and lead as nondetect or below cleanup levels, it appears that UST 1047.4 has not significantly impacted soil in this area.

### 2.5.1.3 Building 1040 and Area between Buildings 1040 and 1063

This area contains the following potential source areas:

- Former Building 1040 AST and FDS lines (FDS line segment BR8-1);
- Incinerator, Maintenance, and Paint Shop at Building 1065;
- Hot Well/Sump Adjacent to Building 1062; and
- Former Building 1065 USTs.

The incinerator, maintenance, and paint shop at Building 1065, hot well/sump at Building 1062, the Former Building 1065 USTs, and some of the former FDS lines fell within the boundary of the Phase I IA excavation (Section 2.3.2). Accordingly, contaminated soil and groundwater associated with these potential source areas were removed from the site during the Phase I IA. Confirmation sampling for TPHg, TPHd, BTEX, and Title 22 metals showed that contaminant concentrations remaining in soil in these areas met cleanup levels. Confirmation sampling did not include analysis for dioxins and furans because samples from soil borings drilled in 2002 in the vicinity of the former incinerator (1065SB119, -107, and -108) were analyzed for dioxins and furans and calculated 2,3,7,8-tetrachlorodibenzo-p-dioxin-toxicity equivalent (TCDD-TE) concentrations for samples collected from those borings did not exceed the cleanup level for tetrachlorodibenzo-p-dioxin (*MACTEC, 2003a*). Because dioxin and furan concentrations in shallow soil were below the cleanup level, there appears to be no significant impact to soil from past use of the incinerator at Building 1065. Cleanup levels applicable to this area are human health and groundwater quality assuming that petroleum contamination is within 5 feet of groundwater. The following locations contain chemicals at concentrations exceeding cleanup levels:

- 1065PZ1A - Benzo(a)pyrene at 0.11 mg/kg at 5.5 feet bgs;
- 1065SB115 - Benzo(a)pyrene at 0.081 and 0.12 mg/kg at 2.5 and 6.5 feet bgs, respectively;
- 1065SB135 - Cadmium at 2.1 mg/kg, zinc at 85 mg/kg; cadmium at 2.5 mg/kg and benzene at 0.052 mg/kg at 8 feet bgs; and cadmium at 2.4 mg/kg at 12 feet bgs;
- 1065MW9A - TPHg at 5,100 mg/kg, TPHfo at 1,100 mg/kg, TPHd at 190 mg/kg, benzene at 0.126 mg/kg, and lead at 120 mg/kg at 3.5 feet bgs; and benzene at 0.025 mg/kg at 6 feet bgs;

- 1065SB117 - TPHfo at 290 mg/kg and unknown diesel range hydrocarbons at 2,000 mg/kg at 7.7 feet bgs;
- 1065SB141 - Lead at 630 mg/kg at 4.0 feet bgs; TPHg at 30,000 mg/kg, benzene at 2.4 mg/kg, ethylbenzene at 28 mg/kg, toluene at 3.7 mg/kg, 2-hexanone at 730 mg/kg at 6.5 feet bgs;
- 1065SB143 - TPHfo at 300 mg/kg and lead at 800 mg/kg at 3.5 feet bgs; arsenic at 6.1 mg/kg and lead at 3,600 mg/kg at 6.5 feet bgs;
- 1065SB140 - Arsenic at 6.4 mg/kg at 3.5 feet; and
- Excavation Confirmation Sample 1062EX115 - TPHd at 150 mg/kg and TPHfo at 360 mg/kg at 3.5 feet bgs.

Isoconcentration contours for TPH in soil (Plates 9 and 10) show three areas of petroleum hydrocarbon contamination (1) beneath Building 1063 (1065SB141 and 1065SB143) in unsaturated-capillary fringe (3.5 to 4.0 feet bgs) and saturated soil samples (6.5 feet bgs), (2) between the Phase I IA excavation and Building 1063 (1062EX115) in unsaturated soil at 3.5 feet bgs, and (3) adjacent to and below the west side of Building 1040 (1065SB117) in saturated soil at 7.7 feet bgs. Contamination in each of these three areas is further discussed below.

- 1) Petroleum hydrocarbon contaminated soil beneath Building 1063 is likely the downgradient extent of a contaminant plume that extended north (downgradient) of the former Building 1065 USTs. The petroleum hydrocarbons detected at this location could also be from past releases from the former FDS lines that ran east-west along Birmingham Road and also ran north-south between Buildings 1040 and 1063 (un-named FDS segment).
- 2) Petroleum hydrocarbon contaminated soil at confirmation sample 1062EX115 is likely the result of a release from the former FDS line that ran along Birmingham Road.
- 3) Petroleum hydrocarbons detected in the soil sample at Boring 1065SB117 on the west side of Building 1040 may be from past leaks in the former FDS lines (BR8-1) that entered the building or from the former AST located immediately west of Building 1040.

The only PAH detected above cleanup levels in this area was benzo(a)pyrene in soil samples from 1065SB115 and 1065PZ1A. These exceedances were not associated with TPH above cleanup levels. Both of these borings are north of Building 1063 near the Fill Site 6B. It is possible that the benzo(a)pyrene detected in soil in this area may be associated with fill material (e.g., asphalt debris in the fill) or may be from residual petroleum hydrocarbons related to the adjacent hydrocarbon plume.

Metals detected at concentrations exceeding cleanup levels included, cadmium (2.1 to 2.5 mg/kg), arsenic (6.1 to 6.4 mg/kg), and lead (630 to 800 mg/kg). Metals may be related to contaminants in the fill or from metals associated with fuels, motor oil, and vehicle maintenance activities at former Building 1065.

#### 2.5.1.4 Building 1027

This area contains the following potential source areas:

- Former fuel oil UST.

Cleanup levels applicable to this area include human health, FEPZ, and for TPH cleanup levels protective of groundwater quality assuming a distance between contamination and groundwater of less than 5 feet. Two confirmation soil samples collected from the former UST 1027 excavation (CENTEREAST and NORTHEAST) contained low concentrations (1.6 and 1.4 mg/kg) of unknown hydrocarbons. TPHd and BTEX were not detected in soil. Low levels of metals were detected in all three samples (CENTEREAST, NORTHEAST, and SOUTHEAST).

Review of data collected in the vicinity of the former UST indicates that cleanup levels were not exceeded for soil samples collected from this area. Accordingly, it appears there is no significant impact to soil from the former fuel oil UST.

## 2.5.2 Groundwater

As previously discussed, 2004 groundwater monitoring data and 2003 grab groundwater data were considered when assessing the nature and extent of contaminants in groundwater at the site. Although chemicals of concern and RUs will be identified on the basis of 2004 groundwater monitoring data, historical groundwater monitoring data were also evaluated to obtain a better picture of how contaminant concentrations have changed over time and to assess whether previous corrective actions and dewatering activities have affected the concentrations and distribution of chemicals in groundwater at the site. Table 3 presents a statistical summary of analytical samples collected from monitoring wells in 2004. Separate summaries are provided for wells located inside the FEPZ, and wells located outside of the FEPZ, because different cleanup levels apply, depending on location. Table 4 presents a statistical summary of chemicals detected in the 2003 HydroPunch groundwater samples. Chemicals detected during the 2004 groundwater monitoring program are posted on Plate 8. The discussion focuses on areas of the site and potential specific source areas to assess whether they may have contributed to elevated levels of chemicals observed in groundwater. Chemicals detected in shallow and intermediate groundwater at the site include:

- TPHg and TPHd;
- Metals – antimony, arsenic, barium, chromium, copper, lead, molybdenum, nickel, and vanadium; and
- VOCs – acetone, BTEX, 1,1,1-trichloroethane (1,1,1-TCA), 1,1,2-trichloroethane (1,1,2-TCA), 2-butanone, 2-hexanone, bromodichloromethane, carbon disulfide, chloroform, MtBE, PCE, and vinyl acetate.

The only chemical detected above cleanup levels in groundwater samples collected from monitoring wells and piezometers in 2004 was arsenic. Chemicals detected above cleanup levels in 2003 HydroPunch samples included TPHg, benzene, arsenic, and antimony.

As previously discussed, contaminants detected in groundwater are discussed for each of the four areas of the site.

### 2.5.2.1 Groundwater at Parking Area in Vicinity of Former Building 1066

The parking area in the vicinity of Former Building 1066 includes the following potential contaminant source areas:

- Wash rack at former Building 1066;

- Former paint shop at Building 1048;
- Former crematory (Building 50); and
- Fill Site 6B.

Piezometers located in this area include the following:

- Shallow and intermediate zone piezometers 1065PZ7A and 1065PZ7B located upgradient of the former paint shop and crematory; and
- Shallow and intermediate zone piezometers 1065PZ4A and 1065PZ4B which are located in the footprint of the former paint shop and generally downgradient of the crematory.

These piezometers fall within the FEPZ, so the most stringent of cleanup levels for protection of ecological and human health receptors at drinking water standards apply. These piezometers have been monitored since 1997 for TPHg, TPHd, TPHfo, BTEX, MtBE, TDS, and iron. Groundwater samples were analyzed for selected metals (arsenic, cadmium, chromium, copper, lead, nickel, and zinc) once in 2000 and again in 2004.

**Piezometers 1065PZ7A and 1065PZ7B** - TPHg, TPHd, TPHfo, BTEX, and MtBE were not detected in groundwater samples collected from these piezometers in 2004. These wells have been monitored annually. Review of seven years of historical data (Appendix B) show that TPHg, TPHd, TPHfo, BTEX, and MtBE have not been historically detected in groundwater samples collected from the two piezometers. In March 2004, copper was detected at 2.1 µg/L in 1065PZ7A and chromium, copper, and iron were detected at 31, 3.3, and 120 µg/L respectively, in 1065PZ7B. Detected concentrations were below cleanup levels.

**Piezometers 1065PZ4A and 1065PZ4B** - Review of 2004 groundwater monitoring data shows that TPHd, TPHg, BTEX and MtBE were not detected in 1065PZ4A and 1065PZ4B. These wells have been monitored annually. Review of historical monitoring results (Appendix B) shows that TPHg, TPHfo, BTEX, and MtBE have not been historically detected in groundwater from 1065PZ4A. There were only two detections of TPHd in 1065PZ4A over the seven years of groundwater monitoring – at 56 µg/L in June 1998 and at 140 µg/L in September 2001. Detected concentrations did not exceed the applicable cleanup level of 443 µg/L. TPHd has not been detected in 1065PZ4A since September 2001. TPHg, TPHd, TPHfo, BTEX, and MtBE have not been historically detected in Piezometer 1065PZ4B.

Review of metals data shows that arsenic was detected at 14 µg/L in 1065PZ4A in 2000 and 2004 groundwater samples. The detected concentration exceeded the applicable cleanup level for arsenic of 10 µg/L. Chromium and copper were detected at 24 and 2.3 µg/L, respectively in the 2004 groundwater sample collected from 1065PZ4B. Detected concentrations did not exceed cleanup levels of 50 and 11.8 µg/L for chromium and copper, respectively. Iron was not analyzed in 2000 or 2004. Historical concentrations of iron ranged 14,300 to 25,600 µg/L in 1065PZ4A, and iron has not historically been detected in 1065PZ4B.

There are no wells or piezometers located downgradient of the wash rack at Building 1066, but HydroPunch samples collected in 2002 showed that detected TPH and VOCs in shallow and intermediate zone groundwater samples did not exceed cleanup levels in groundwater samples collected from a boring 1065SB121 drilled at the location of the former wash rack. Therefore, it appeared that there had been no significant impact to groundwater from past use of the wash rack at this location.

### **Summary**

Based on 2004 groundwater monitoring results, it appears that the only chemical detected above cleanup levels in the parking area in the vicinity of former Building 1066 is arsenic. As discussed in further detail in Section 2.5.3, arsenic is believed to be present in shallow groundwater primarily due to reducing conditions favorable to mobilizing arsenic from iron coatings of soil particles in the native sand or fill material into groundwater—not due to a release of arsenic-containing materials at the site. Accordingly, there does not appear to be a significant impact to groundwater in this area from past use of the site for vehicle maintenance, painting, or as a crematory.

#### 2.5.2.2 Groundwater at Area Between, South and East of Buildings 1040 and 1047

This area includes the following potential source areas:

- Former FDS lines that ran along Edie Road (FDS line segments BR8-1 and BR16-1); and
- The former laundry facility at Building 1047, including the Stoddard Solvent UST formerly located along the east side of Building 1047.

Piezometers and monitoring wells located in this area include the following:

- Shallow and intermediate zone piezometers 1065PZ6A and 1065PZ6B located upgradient of the fuel lines, laundry facility, and former Stoddard Solvent UST;
- Shallow and intermediate zone piezometers 1065PZ3A and 1065PZ3B located downgradient of the FDS lines;
- Shallow and intermediate zone Wells 1065MW11A and 1065MW11B located downgradient of the fuel lines and adjacent to former water storage tanks at Building 1047;
- Shallow zone Well 1047MW101 downgradient of the former Building 1047 Stoddard Solvent UST; and
- Shallow and intermediate zone piezometers 1065PZ5AR and 1065PZ5AB located downgradient of the Building 1047 laundry facility.

Piezometer 1065PZ6A, 1065PZ6B, 1065PZ3A, 1065PZ3B, and 1065PZ5AB have been monitored since 1997 and Piezometer 1065PZ5AR has been monitored since August 2003 for TDS, iron, TPHg, TPHd, TPHfo, BTEX, and MtBE. Well 1047MW101 has been monitored since January 2003 for TPHg, TPHss, VOCs, TDS, and iron. Groundwater samples were analyzed for selected metals (arsenic, cadmium, chromium, copper, lead, nickel, and zinc) once in 2000 and again in 2004. This area is outside of the FEPZ and the ecological buffer zone; therefore, only levels protective of human health at drinking water standards apply.

**Piezometers 1065PZ6A and 1065PZ6B** - Review of 2004 groundwater monitoring data shows that TPHd, TPHg, BTEX, and MtBE were not detected in groundwater samples collected from 1065PZ6A and 1065PZ6B. These wells have been monitored annually. Review of historical monitoring data (Appendix B) shows that TPHd was detected twice in 1065PZ6A - at 480 µg/L in March 1999 and at 51 µg/L in May 1999, below the cleanup level of 880 µg/L; and TPHfo was detected once - at 430 µg/L in March 1999,

below the cleanup level of 1,200 µg/L. TPH has not been detected in 1065PZ6A since May 1999. TPHg, TPHd, TPHfo, BTEX, and MtBE have not been historically detected in 1065PZ6B. Review of metals data shows that chromium was detected in 1065PZ6A at 43 and 30 µg/L in July 2000 and March 2004 groundwater samples, respectively. Detected concentrations did not exceed the cleanup level of 50 µg/L. Chromium and zinc were also detected at 42 and 24 µg/L in 1065PZ6B in 2004. Detected concentrations were below cleanup levels of 50 and 5,000 µg/L, respectively. Arsenic was not detected. As discussed in Section 2.5.2.2, the presence of chromium and absence of arsenic suggest slightly oxidizing conditions may be present in the vicinity of these wells.

**Piezometers 1065PZ3A and 1065PZ3B** - Review of 2004 groundwater monitoring data shows that TPHd, TPHg, BTEX and MtBE were not detected in groundwater samples collected from 1065PZ3A and 1065PZ3B. Chromium was detected in both piezometers at 23 and 33 µg/L, respectively during 2004. Arsenic was not detected. As discussed in Section 2.5.2.2, the presence of chromium and absence of arsenic suggest slightly oxidizing conditions may be present in the vicinity of these wells. Copper was also detected in 1065PZ3A at 1.3 µg/L during 2004. Detected concentrations did not exceed cleanup levels. Review of historical monitoring data (Appendix B) shows that TPHd was detected in 1065PZ3A at 59 µg/L in May 1999. In 1065PZ3B, TPHd was detected at 67 µg/L in May 1999 and at 110 µg/L in September 2001. Detected concentrations were below the cleanup level of 880 µg/L. TPH has not been detected in those wells since September 2001.

**Wells 1065MW11A and 1065MW11B** - Review of 2004 groundwater monitoring data shows that TPHd, TPHg, BTEX and MtBE were not detected in groundwater samples collected from 1065MW11A and 1065MW11B. These wells have been monitored annually. Review of historical groundwater monitoring data (Appendix B) shows that MtBE was detected in 1065MW11A in August and December 2003 at 3.7 and 19 µg/L. MtBE was also detected in 1065MW11B in December 2003 at 3.1 µg/L. In November 2002, TPHd was detected in 1065MW11B at 96 µg/L (below the cleanup level of 880 µg/L), but has not been detected since that time. Review of metals data shows that chromium was detected at 12 and 40 µg/L, respectively, in groundwater samples collected in 2004 from 1065MW11A and 1065MW11B. Detected concentrations did not exceed the cleanup level of 50 µg/L. Arsenic was not detected. As discussed in Section 2.5.2.2, the presence of chromium and absence of arsenic suggest that slightly oxidizing conditions may be present in the vicinity of these wells.

**Well 1047MW101** - Review of 2004 and historical monitoring (2003) analytical results shows that TPHg, TPHss, BTEX, and MtBE have not been detected in 1047MW101 and the only detected metals were copper and iron, which were detected at 1 and 100 µg/L. The detected concentration did not exceed the cleanup level for copper of 1,000 µg/L. There is no cleanup level for iron. Arsenic and chromium were not detected in groundwater samples collected from this well.

**Piezometers 1065PZ5AR and 1065PZ5B** - Review of 2004 groundwater monitoring data shows that TPHd, TPHg, BTEX, and MtBE were not detected in groundwater samples collected from 1065PZ5AR and 1065PZ5B. These wells have been monitored annually. Review of historical monitoring data (Appendix B) shows that toluene was detected once at 0.62 µg/L in March 2002 and TPHd was detected once at 66 µg/L in June 1998. Detected concentrations did not exceed cleanup levels of 150 µg/L for toluene, and 880 µg/L for TPHd. No other organic chemicals have historically been detected in those piezometers. Review of metals data show that arsenic was detected at 22 µg/L in the groundwater sampled collected in March 2004. The detected concentration exceeded the cleanup level of 10 µg/L. No other metals were detected in the March 2004, groundwater sample. As discussed in Section 2.5.2.2, the presence of arsenic and absence of chromium indicates reducing groundwater conditions in the vicinity of 1065PZ5AR.

## Summary

Review of 2004 data shows that only arsenic was detected above cleanup levels in groundwater samples collected from monitoring wells and piezometers in the area between, south and east of Buildings 1040 and 1047. As discussed in further detail in Section 2.5.3, the Trust has conducted a study to further evaluate the presence of arsenic in groundwater and its relationship to petroleum hydrocarbons, soil types, and groundwater chemistry at the Building 1065 Area, and two neighboring CAP sites—the Building 207/231 Area and the Commissary/PX Area. The results of this study were published in the *Technical Memorandum, Evaluation of Arsenic and Other Metals in Groundwater at Three Corrective Action Plan Sites, Presidio of San Francisco (MACTEC, 2006a)*. Based on results of the study, arsenic is believed to be present in groundwater at elevated concentrations at these sites primarily due to the reducing conditions caused by degradation of petroleum hydrocarbons in saturated soils and to a lesser degree, due to locally reducing conditions caused by degradation of organic matter in the underlying Bay Mud.

The only chemical historically detected above cleanup levels was MtBE, which was detected in 1065MW11A in August and December 2003 at 3.7 and 19 µg/L. There is no known onsite source of MtBE in this area. In *T&R, 2003*, it was suspected that MtBE may have been caused by runoff and use of internal combustion engines. Accordingly, it appears that there is no significant impact to groundwater from the former laundry facility, FDS lines, and Stoddard Solvent UST in this area.

### 2.5.2.3 Groundwater at Building 1040 and Area Between Buildings 1040 and 1063

This area contains the following potential source areas:

- Former Building 1040 AST and FDS lines (FDS line segment BR8-1 and un-named segment) ;
- Incinerator, Maintenance, and Paint Shop at Building 1065;
- Hot Well/Sump Adjacent to Building 1062; and
- Former Building 1065 USTs.

Piezometers and monitoring wells located in this area include the following:

- Wells 1065MW10A and 1065MW10B located cross-gradient of former Building 1040 FDS lines (BR8-1) and upgradient of the Phase I IA excavation;
- Piezometers 1065PZ2A and 1065PZ2B located downgradient of the former FDS lines along Birmingham Road and crossgradient of the Phase I IA excavation;
- Wells 1065MW9A and 1065MW9B located downgradient of the maintenance and paint shop at Building 1065 and downgradient of the Former Building 1065 USTs and the Phase I IA excavation;
- Piezometers 1065PZ1A and 1065PZ1B located downgradient of the maintenance and paint shop at Building 1065 and downgradient of the Former Building 1065 USTs and Phase I IA excavation; and
- Wells 1065MW101 and 1065MW102, located downgradient of the maintenance and paint shop at Building 1065 and downgradient of the Former Building 1065 USTs and the Phase I IA excavation.



Piezometers 1065PZ2A, 1065PZ2B, 1065PZ1A, and 1065PZ1B have been monitored since 1997 and Wells 1065MW9A, 1065MW9B, 1065MW10A, and 1065MW10B have been monitored since October 2002. Wells 1065MW101 and -102 have been monitored since August 2004. Samples have been analyzed for TDS, iron, TPHg, TPHd, TPHfo, BTEX, and MtBE. The initial two sampling rounds from 1065MW9A, 1065MW9B, 1065MW10A, and 1065MW10B were analyzed for VOCs. Groundwater samples were analyzed for selected metals (arsenic, cadmium, chromium, copper, lead, nickel, and zinc) once in 2000, and again in 2004. This area is outside of the FEPZ and the ecological buffer zone; therefore, only levels protective of human health at drinking water standards apply.

**Wells 1065MW10A and 1065MW10B** – These wells are upgradient of the Phase I IA area. Review of 2004 groundwater monitoring data shows that TPHd, TPHg, BTEX, and MtBE were not detected in groundwater samples collected from Wells 1065MW10A and 1065MW10B. These wells have been monitored annually. Review of historical groundwater monitoring data (Appendix B) shows that MtBE was detected at 2.4 µg/L in a groundwater sample collected in August 2003 from 1065MW10A and was also detected at 7.5 µg/L in a sample collected in December 2003 from 1065MW10B. Review of metals data show that no metals were detected in 1065MW9B in 2004. Chromium and copper were detected at 26 µg/L and 1.2 µg/L, respectively in 1065MW10B. Detected concentrations did not exceed cleanup levels.

**Piezometers 1065PZ2A and 1065PZ2B** – These wells are cross-gradient of the Phase I IA excavation area. Review of 2004 groundwater monitoring data shows that TPHd, TPHg, BTEX, and MtBE were not detected in groundwater samples collected from Piezometers 1065PZ2A and 1065PZ2B. These wells have been monitored annually. Review of historical groundwater monitoring data (Appendix B) shows that MtBE was detected at 2.4 and 5.0 µg/L, respectively in groundwater samples collected from 1065PZ2A in May and August 2004. Review of metals data shows that arsenic was detected at concentrations of 16 µg/L to 19 µg/L during the first three quarters of 2004 (exceeding the cleanup level of 10 µg/L). Concentrations declined to 6.8 µg/L in the fourth quarter of 2004. In general, zinc is not commonly detected at the site, but was detected in Piezometer 1065PZ2A in the December 2004 at 88 µg/L, below the cleanup level of 5,000 µg/L. Iron concentrations in 1065PZ2A have ranged from 3,300 to 16,000 µg/L. Iron concentrations showed similar decline as was observed with arsenic in the December 2004 groundwater sampling event. Iron was not detected in groundwater samples collected from 1065PZ2B. Arsenic has not been detected in conjunction with the detection of TPH in groundwater samples collected from this piezometer.

As discussed in further detail in Section 2.5.3, based on results of a study to further evaluate the presence of arsenic in groundwater (MACTEC, 2006a), arsenic is believed to be present in groundwater at elevated concentrations at these sites primarily due to reducing conditions caused by degradation of petroleum hydrocarbons in saturated soils and to a lesser degree, due to locally reducing conditions caused by degradation of organic matter in the underlying Bay Mud.

**Wells 1065MW9A and 1065MW9B** – These wells are downgradient of the Phase I IA area. Review of 2004 groundwater monitoring data shows that TPHd, TPHfo, and BTEX were not detected in Well 1065MW9A and TPHg, TPHd, TPHfo, and BTEX were not detected in Well 1065MW9B. TPHg was detected in Well 1065MW9A at 53 µg/L in March 2004, below the cleanup level of 880 µg/L. Review of historical data (Appendix B) shows that between October 2002 and June 2003, benzene was detected above the cleanup level (2.66 to 33 µg/L) in samples collected from 1065MW9A. However, since August 2003, benzene has been nondetect or below the cleanup levels in groundwater samples collected from 1065MW9A. This decline in concentrations was coincident with a decline in groundwater elevations caused by the Letterman Site dewatering. Groundwater at the site was apparently being captured by the cone of depression created by the nearby excavation dewatering. The decline in contaminant

concentrations could be the result of water levels dropping below the smear zone, where petroleum hydrocarbons are adsorbed to soil particles, and/or movement of contaminated groundwater toward the cone of depression created by the excavation dewatering. This dewatering was conducted prior to implementation of the Phase I IA, in which contaminated soil was removed by excavation. Monitoring of 1065MW9A downgradient of the Phase I IA excavation showed that benzene continued to remain below cleanup levels or nondetect following the Phase I IA excavation even after groundwater levels rose and groundwater flow resumed its normal pattern in response to cessation of dewatering at the Letterman Site. Between October 2002 and March 2004, TPHg concentrations ranged from 53 to 370 µg/L in 1065MW9A, but never exceeded cleanup levels. Since March 2004, TPHg has not been detected. Toluene has only been detected in one sample collected in March 2003 at 0.59 µg/L. Xylenes were historically been detected in 1065MW9A at concentrations ranging from 0.6 to 5 µg/L, but have not been detected since August 2003. Detected concentrations of toluene and xylenes were below cleanup levels. As a result, it appears that excavation of soil containing petroleum hydrocarbons was effective in reducing petroleum hydrocarbon concentrations in groundwater to below cleanup levels.

Review of metals data show that in 2004 arsenic was detected at concentrations ranging from 6.9 to 9.6 µg/L in 1065MW9A, below the 10 µg/L cleanup level. The presence of arsenic in groundwater in this well could be indicative of reducing conditions related to the former hydrocarbon plume upgradient of the well or from degradation of organic matter in the underlying Bay Mud. Copper was also detected in 1065MW9A at 19 µg/L, below the 1,000 µg/L cleanup level. Lead was detected in a sample collected in October 2002 from Well 1065MW9A, but has not been detected since that time. Iron concentrations in 1065MW9A have ranged from 5,400 to 5,700 µg/L.

TPHd, TPHfo, BTEX, and MtBE have not been historically detected in Well 1065MW9B. TPHg was detected in only one sample collected in November 2002 at 120 µg/L, below the 770 µg/L cleanup level. Review of metals data shows that chromium was detected in 1065MW9B at concentrations ranging from 29 to 33 µg/L, below the 50 µg/L cleanup level. Iron was not detected in samples collected from 1065MW9B.

**Piezometers 1065PZ1A and 1065PZ1B** – These wells are downgradient of the Phase I IA excavation and downgradient of an area of petroleum-contaminated soil below Building 1063. Review of 2004 groundwater monitoring data shows that for groundwater samples collected from 1065PZ1A, TPHg was detected three times at concentrations ranging from 200 to 230 µg/L, toluene was detected once at 1.9 µg/L, ethylbenzene was detected once at 1.2 µg/L, xylenes were detected twice at 0.78 and 0.76 µg/L, and MtBE was detected twice at 3.8 and 3.0 µg/L. Detected concentrations were below cleanup levels. All analytes were not detected in the Fourth Quarter 2004 sampling event. Review of historical groundwater monitoring data (Appendix B) shows that toluene (1.2 to 2.4 µg/L) and ethylbenzene (0.52 to 1.2 µg/L) have been sporadically detected at concentrations below cleanup levels (150 µg/L for toluene and 300 µg/L for ethylbenzene). Xylenes and TPHg have been consistently detected throughout the monitoring program. Total xylene concentrations have ranged from 0.58 to 0.96 µg/L, below the cleanup level of 1750 µg/L. TPHg concentrations have ranged from 76 to 310 µg/L, below the cleanup level of 770 µg/L. TPHg, TPHd, TPHfo, BTEX, and MtBE have not been historically detected in Piezometer 1065PZ1B.

Review of metals data shows that during the first three quarters of 2004, arsenic was detected in samples from 1065PZ1A at concentrations ranging from 16 µg/L to 23 µg/L, above the cleanup level of 10 µg/L. Detected concentrations are consistent with concentrations detected in this well in July 2000 (18 µg/L). Arsenic was not detected in the sample collected from 1065PZ1A in December 2004. Copper was detected at 1.1 µg/L in the sample collected from 1065PZ1A in March 2004. Iron concentrations in this well have ranged from 280 to 18,000 µg/L, with the lowest concentration detected in December 2004. The decline in TPHg, iron, and arsenic concentration observed in 1065PZ1A in December 2004 could be

the result of removal of a portion of the hydrocarbon source during the Phase I IA excavation program or may represent a temporal fluctuation in chemical concentrations.

As discussed in further detail in Section 2.5.3, based on results of a study to further evaluate the presence of arsenic in groundwater (MACTEC, 2006a), arsenic is believed to be present in groundwater at elevated concentrations at these sites primarily due to reducing conditions caused by degradation of petroleum hydrocarbons in saturated soils and to a lesser degree, due to locally reducing conditions caused by degradation of organic matter in the underlying Bay Mud. The only metal detected in intermediate groundwater zone well 1065PZ1B was iron, which was detected at concentrations considerably lower (105 to 330 µg/L) than have been measured in 1065PZ1A.

**Wells 1065MW101 and 1065MW102** – These wells are downgradient of the Phase I IA excavation and downgradient of an area of petroleum-contaminated soil below Building 1063. Review of two quarters of data collected in August and December 2004 shows that only carbon disulfide was detected in 1065MW102 at 2 µg/L; there is no cleanup level for carbon disulfide. Review of metals data shows that arsenic was detected above cleanup levels in both rounds of samples collected from both wells at 25 and 21 µg/L in 1065MW101 and at 11 and 16 µg/L in 1065MW102. Although petroleum hydrocarbons were not detected in groundwater samples collected from the two wells, the wells are located downgradient of a hydrocarbon plume. Copper was detected at 1.1 µg/L and nickel was detected at 25 µg/L in the August 2004 sample collected from 1065MW101. Copper and nickel were also detected in the August 2004 sample collected from 1065MW102 at 11 and 25 µg/L, respectively. Copper, nickel, and zinc concentrations were below their respective 1,000, 5,000, and 100 µg/L cleanup levels. Iron was detected at 4,000 µg/L and 13,000 µg/L in 1065MW101 and at 150 µg/L and 570 µg/L in 1065MW102.

**Grab Groundwater Sampling** – Grab groundwater samples were collected from the shallow and intermediate groundwater zone from Soil Borings 1065SB139, 1065SB141, and 1065SB143 in August 2003 to evaluate the presence and extent of groundwater contamination beneath Building 1063. TPHg, TPHfo, unknown hydrocarbons in the diesel range, 1,1,1-TCA, 1,1,2-TCA, 2-butanone, 2-hexanone, acetone, BTEX, bromodichloromethane, chloroform, PCE, arsenic, barium, chromium, cobalt, and molybdenum were detected in groundwater. Of these compounds, benzene was detected in one sample (1065SB143[10]) at 14 µg/L, above the 1 µg/L cleanup level. Antimony was detected in five samples at concentrations ranging from 6.3 to 15 µg/L, above the 6 µg/L cleanup level. TPHg was detected at concentrations ranging from 96 to 8,000 µg/L. Cleanup levels for TPHg were exceeded in the 10-foot samples collected from Borings 1065SB141 (1,000 µg/L) and 1065SB143 (8,000 µg/L). Petroleum hydrocarbons detected in groundwater beneath Building 1063 are likely derived from a release from former Building 1065 USTs. Groundwater samples collected from Boring 1065SB135 in 2002 showed TPHg at 450 µg/L and benzene at 16 µg/L in shallow groundwater (12 feet bgs) just south of Building 1063 (Plate 11). The detected concentration of benzene exceeded the cleanup level of 1 µg/L.

### **Summary**

Review of 2004 groundwater monitoring data and 2003 HydroPunch data shows that TPHg, benzene, antimony, and arsenic have been detected above cleanup levels in the shallow groundwater zone at Building 1040 and the area between Buildings 1040 and 1063. Except for antimony, there have not been any cleanup level exceedances in samples collected from the intermediate groundwater zone. Plate 11 shows isoconcentration contours for TPHg and benzene in the shallow groundwater zone. TPH and BTEX detected in groundwater in this area are likely the downgradient end of a hydrocarbon plume originating from the former Building 1065 USTs. Although historical monitoring data have shown benzene above cleanup levels in Well 1065MW9A, located downgradient of the former Building 1065 USTs, benzene has been below cleanup levels since August 2003. TPHg, ethylbenzene, toluene, and

xylene concentrations have also shown a similar decrease in concentrations in Well 1065MW9A. The decreasing TPHg and BTEX concentrations observed in Well 1065MW9A are coincident with a decline in groundwater elevations observed at the site that was likely the result of excavation dewatering at an adjacent construction site (T&R, 2003). This dewatering preceded the Phase I IA excavation. However, monitoring of 1065MW9A showed that benzene continued to remain below cleanup levels or was nondetect following the Phase I IA excavation even after groundwater levels rose and groundwater flow resumed its normal pattern in response to cessation of dewatering at the Letterman Site.

TPHg was not detected in Piezometer 1065PZ1A in December 2004 for the first time in 27 quarters of sampling. The reduction in concentrations may also be a result of removal of significant quantities of contaminated soil as part of the Phase I IA. It should be noted that TPH concentrations may increase in this well in future sampling events because residual hydrocarbons are still present in soil and beneath Building 1063, upgradient of Piezometer 1065PZ1A.

Arsenic has been detected above cleanup levels in this area, but as discussed previously, arsenic is believed to be present as a result of reducing conditions in the local groundwater. Three of the four wells with arsenic concentrations above cleanup levels are located within or downgradient of a hydrocarbon groundwater plume. In December 2004, arsenic concentrations declined from 23 µg/L to nondetect in 1065PZ1A, but were detected in adjacent wells 1065MW101 and 1065MW102, also downgradient of the USTs, at 21 µg/L and 11 µg/L, respectively. Arsenic concentrations also showed a similar decline in 1065PZ2A. Arsenic concentrations in these wells will continue to be monitored to evaluate any changes in concentrations over time.

It should be noted that although 1065MW10A is underlain by Bay Mud, arsenic was not detected in samples collected from this well. It is possible that the absence of metals detected in this well relative to other wells in the shallow groundwater zone could be a function of local variations in metals concentrations in soil underlying the site or other geochemical factors affecting groundwater geochemistry.

As discussed in further detail in Section 2.5.3, based on results of a study to further evaluate the presence of arsenic in groundwater (MACTEC, 2006a), arsenic is believed to be present in groundwater at elevated concentrations at these sites primarily due to reducing conditions caused by degradation of petroleum hydrocarbons in saturated soils and to a lesser degree, due to locally reducing conditions caused by degradation of organic matter in the underlying Bay Mud.

Antimony was detected above cleanup levels in groundwater samples collected from borings drilled in the vicinity of Building 1063 in 2003. In the First Quarter 2005, antimony was added to the groundwater monitoring program for this site to further evaluate the presence and concentrations of antimony in groundwater in this area. Results of the first quarter sampling show that antimony was not detected in wells at concentrations exceeding cleanup levels (T&R, 2005).

#### 2.5.2.4 Groundwater at Building 1027

This area contains the following potential source areas:

- Former fuel oil UST.

Monitoring wells 1027MW01 and 1027MW02 are located in this area. No groundwater samples were collected from these wells in 2004. Review of historical sampling results shows that petroleum hydrocarbons were not detected in samples collected from 1027MW01 and 1027MW03 during

groundwater monitoring events conducted between July 1995 and April 1996; these wells are screened across both shallow and intermediate groundwater zones.

Based on groundwater sampling results from previous groundwater monitoring programs, which show contaminant concentrations below cleanup levels, it appears past use of the fuel oil UST at Building 1027 has not impacted the local groundwater quality.

#### 2.5.2.5 Occurrence of Metals in Groundwater

Review of 2004 groundwater monitoring data shows that there is a fairly consistent pattern with respect to the distribution of arsenic, iron, and chromium in groundwater. Arsenic was only detected in groundwater samples from the shallow groundwater zone and is absent in groundwater samples in the intermediate zone. Arsenic detections appear to be confined to the northern portion of the site, which is underlain by Bay Mud. There also seems to be higher iron concentrations in shallow groundwater zone wells in this portion of the site and iron is noticeably absent or was detected at lower concentrations in intermediate groundwater zone wells. In contrast, chromium has primarily been detected in the intermediate groundwater zone across the site, and in shallow groundwater in the southern portion of the site, but has not been detected in shallow groundwater in the northern portion of the site. It should be noted that not all wells underlain by Bay Mud show elevated arsenic concentrations. One sample collected from 1065MW10A, which was underlain by Bay Mud, did not contain detectable concentrations of arsenic. It should be noted that arsenic was also detected above cleanup levels in three wells (1065MW101A, 1065MW102A, and 1065PZ1A) downgradient of a hydrocarbon plume. The presence and occurrence of these metals in groundwater is further discussed below.

##### *Arsenic*

A possible mechanism for dissolution of naturally-occurring arsenic in soil is the reduction of iron and manganese oxides/hydroxides on which the arsenic is adsorbed. Under reducing conditions, iron III is reduced to iron II, manganese IV is reduced to manganese II, and arsenate (arsenic V) to arsenite (arsenic III). Because the reduced forms of these metals are less adsorptive (more soluble), increased concentrations of iron II, manganese II, and arsenic III would be expected under reducing groundwater conditions.

Metals and TPH groundwater data collected from the Building 1065 Area were evaluated to assess whether the presence of arsenic in groundwater is affected by reducing conditions. There appears to be a correlation between arsenic and markers of reducing conditions (iron) and strong negative correlations between arsenic and markers of oxidizing conditions (DO), suggesting that higher arsenic concentrations were associated with localized reducing conditions. These conditions could cause the reduction of ferric (iron III) iron oxyhydroxides present in the aquifer matrix, resulting in the liberation of adsorbed arsenic to groundwater.

These data were spatially analyzed and from this analysis, it appeared that elevated historical methane concentrations and 2004 iron and arsenic concentrations were associated with areas underlain by Bay Mud, which would be expected to contribute to reducing conditions from degradation of organic materials within the Bay Mud. It is plausible that arsenic adsorbed onto iron oxyhydroxides in the sands and fill are being reduced and solubilized by reducing conditions present near the Bay Mud, liberating the arsenic to groundwater. It is also likely that reducing conditions are locally influenced by degradation of petroleum hydrocarbons. This is supported by the observation that three of the six wells with arsenic exceedances are located downgradient of a hydrocarbon plume and arsenic exceedances appear to be related to former petroleum hydrocarbon releases at the Commissary/PX Study Area (T&R, 2006).

As discussed in further detail in Section 2.5.3, based on results of a study to further evaluate the presence of arsenic in groundwater (MACTEC, 2006a), arsenic is believed to be present in groundwater at elevated concentrations at these sites primarily due to reducing conditions caused by degradation of petroleum hydrocarbons in saturated soils and to a lesser degree, due to locally reducing conditions caused by degradation of organic matter in the underlying Bay Mud.

### *Chromium*

As previously discussed, chromium is present in the intermediate groundwater zone and in shallow groundwater in the southern part of the site where Bay Mud is absent. Spatial analysis of the chromium, methane, arsenic, and DO data shows that areas where elevated levels of chromium have been detected correlate with areas where parameters indicative of oxidizing conditions. The solubility of chromium is generally favored by high DO concentrations because chromium displays greater mobility (lessened adsorption) in the more oxidized hexavalent form over the more reduced trivalent form. Insoluble trivalent chromium is expected to occur where groundwater conditions are reducing from naturally occurring organic matter in Bay Mud or anthropogenic organic matter (petroleum hydrocarbons). Therefore, the absence of chromium in the northern portion the site is consistent with our current model that reducing conditions exist in shallow groundwater in this area of the site (where Bay Mud is present).

Chromium concentrations are higher in the southwest portion of the site, which suggests that the source of chromium may be located to the southwest. Army studies have shown that chromium is naturally occurring where groundwater contacts serpentinite rocks (MW, 1999 in EKI, 2002; Table 7-6 Revised May, 2006). It is likely that the chromium detected in groundwater at the site has migrated downgradient from serpentinite located in upland areas.

### 2.5.3 Conceptual Model of Nature and Extent of Contamination

The following section presents the conceptual model based on our current understanding of the nature and extent of contaminants at the site.

Based on previous investigations and corrective actions, there appear to be three primary areas where contaminants were released to surface, subsurface soil, or groundwater at the site.

- Area between Building 1065 and Building 1063;
- Area west of Building 1040; and
- Parking area west of Building 1063.

The conceptual model of the nature and extent of contamination at these areas are discussed below, followed by a discussion of the presence of arsenic in groundwater at the site.

**Area between Building 1065 and Building 1063** – Contaminants in this area include TPHg, TPHd, TPHfo, BTEX, 2-hexanone, PAHs, and metals. Petroleum hydrocarbon contamination between Building 1065 and Building 1063 appears to be primarily derived from former leaking gasoline and diesel USTs as well as past use of sumps and FDS lines in this area. Metals and PAHs may also be derived from past use of an incinerator or from debris fill present in the area. In this area, the more mobile contaminants (TPHg, TPHd, and BTEX) migrated downward through the vadose zone until they reached shallow groundwater. These contaminants adsorbed onto soil particles as they migrated downward through the soil profile. Once they reached groundwater, the contaminants migrated downgradient with groundwater

as both a free phase on the groundwater surface and as a dissolved phase (free phase product was historically measured in well 1065TMW3). As the groundwater level fluctuated (in response to recharge or lack of recharge from rainfall) and as water was drawn upward by capillary forces in the soil, contaminants from groundwater adsorbed onto soil particles just above the water table (capillary fringe or smear zone). Based on sampling in this area, contamination is vertically confined to fill and shallow sand comprising the shallow aquifer that overlies Bay Mud. In this area, the Bay Mud is up to 7 feet thick and comprises fat clay, clay with sand, sandy clay, and organic soil. Based on the high percentage of clay and relative thickness of this unit, the Bay Mud is expected to retard the vertical migration of contaminants. Bay Mud appears to have been effective in preventing the vertical migration of contaminants because contaminants were either not detected or were detected at lower concentrations in the intermediate groundwater zone than in the shallow groundwater zone. For example, benzene was detected at concentrations up to 33 µg/L in shallow zone well 1065MW9A, but it was not detected in adjacent intermediate zone well 1065MW9B. In addition, contamination appears to be limited in horizontal extent, because monitoring of downgradient piezometer 1065PZ1A, located just north of Building 1063, has not shown TPH or BTEX above cleanup levels.

Groundwater monitoring performed prior to and following dewatering and removal of contaminated soil as part of the Phase I IA in this area has shown that lowering water levels below the smear zone, extracting groundwater, and subsequent removal of contaminated soil has been effective at reducing petroleum hydrocarbons in groundwater to concentrations below cleanup levels. For example, in Well 1065MW9A, concentrations of benzene ranged from 2.66 to 33 µg/L between October 2002 and June 2003. After dewatering in 2003 and removal of contaminated soil between November 2003 and January 2004, benzene concentrations in Well 1065MW9A were nondetect or below the cleanup level of 1 µg/L.

**Area west and beneath Building 1040** – Contaminants in this area include heavy hydrocarbons. Petroleum contamination in this area appears to be primarily derived from releases of fuel oil to surface and subsurface soil from fuel oil ASTs and FDS lines. Fuel oil released to surface and shallow soil in this area appears to have migrated vertically to a silt layer as contamination appears to be confined to fill and sand overlying the silt unit. Contaminated soil was removed from this area and some residual contamination remains beneath Building 1040.

**Parking area west of Building 1063** – Contaminants in this area include TPHd, TPHfo, PAHs, and metals. Petroleum hydrocarbon contamination in this area is likely from incidental spillage from vehicles parked or serviced in the area. Metals may have been derived from petroleum hydrocarbons as trace constituents in fuels or in waste oil, from paints, from past vehicle maintenance activities at the site, from non-native fill, anthropogenic fill debris, or from particulates from burning. PAHs could also be from a variety of sources including petroleum hydrocarbons, debris fill, or from particulates from past use of the crematory in this area. Based on their distribution at various locations and depths throughout the area that are not always coincident with identified potential source areas, it appears that the petroleum hydrocarbons, PAHs, and metals in soil were likely moved around and buried during demolition of buildings and re-grading of the site. Samples collected from groundwater wells in this area show that because of the relatively low solubility of contaminants present in the soil, contaminants (except for arsenic) are not present in groundwater at concentrations exceeding cleanup levels.

**Arsenic in Groundwater** – Arsenic is present above cleanup levels in six shallow groundwater monitoring wells located in the northern portion of the site. All wells are underlain by Bay Mud. Three of the wells with arsenic exceedances are located downgradient of a hydrocarbon plume, the other three wells are not coincident with detections of petroleum hydrocarbons in groundwater. Previous background studies show that arsenic is present in Beach Dune Sand which occurs in the shallow groundwater zone;

providing a native source of the arsenic detected in groundwater. Review of one year of monitoring data shows that there appears to be a correlation between arsenic and markers of reducing conditions (iron) suggesting that higher arsenic concentrations are associated with localized reducing conditions. These conditions could cause the reduction of ferric (iron III) iron oxyhydroxides present in the aquifer matrix, resulting in the liberation of adsorbed arsenic to groundwater. One likely mechanism for localized reducing conditions is degradation of petroleum hydrocarbons from former releases at the site and organic matter in the Bay Mud underlying the shallow groundwater zone in the northern portion of the site. The correlation between reducing conditions and elevated levels of arsenic in groundwater have been noted at three other petroleum CAP sites: Building 207/231 Area, Building 1349 Area, and the Commissary/PX Area (*MACTEC, 2006a and b; BBL, 2005; and T&R, 2006*).

Based on results of a study to further evaluate the presence of arsenic in groundwater and its relationship to petroleum hydrocarbons, soil types, and groundwater chemistry at the Building 1065 Area, and two neighboring CAP sites—the Building 207/231 Area and the Commissary/PX Area, the following conclusions provide a framework for the conceptual model of the nature and extent of arsenic contamination in shallow groundwater at the site:

- Reducing conditions are present in shallow groundwater at the Building 1065 Area;
- Petroleum releases appear to be a primary factor that creates reducing conditions favorable to dissolving arsenic from iron-oxide soil coatings into groundwater;
- Once the arsenic dissolves into groundwater, arsenic concentrations remain relatively stable over time; and
- When the petroleum source and reducing conditions abate, arsenic concentrations may tend to slowly decrease due to dilution, dispersion, and transport.



### 3.0 SUMMARY OF SITE RISKS AND IDENTIFICATION OF REMEDIAL UNITS

This section presents processes used to identify COCs that are present in soil and groundwater at concentrations that pose a risk to human health, the environment, and drinking water quality. RUs are identified as those areas where COCs are present at concentrations above cleanup levels protective of human health and the environment. The remedial units thus identified will be targeted for cleanup in this CAP.

#### 3.1 Remedial Action Objectives (RAOs)

It is important to establish RAOs prior to identifying COCs, RUs, and selecting corrective action alternatives. The RAOs for the Building 1065 Area cleanup program include:

- Protection of human health and the environment;
- Cost-effective cleanup of the site consistent with its potential land use;
- Recycling excavated materials such as concrete and asphalt to the extent practicable;
- Compliance with State and Federal environmental laws;
- Consistency of the selected corrective action alternatives at the site with the overall transformation of the Presidio into a national park site; and
- Preference for permanent (“clean closure”) remedies whenever practicable, cost-effective, and consistent with current or anticipated land use.

#### 3.2 Identification of Cleanup Levels

This section discusses cleanup levels that are used to identify locations of the Building 1065 Area that may require potential remedial action based on chemical concentrations measured in soil and groundwater during previous investigations at the site (*MACTEC, 2003a*).

Cleanup levels for petroleum-related constituents in soil and groundwater at the Presidio were originally developed in the Fuel Product Action Level Development Report (FPALDR; *MW, 1995b*). In Order No. 96-070 (*RWQCB, 1996*), the RWQCB adopted the FPALDR soil cleanup levels as SCRs for petroleum hydrocarbons and related constituents in soil at the Presidio. These SCRs were maintained in the later RWQCB Order (*RWQCB, 2003*). Since the issuance of the FPALDR and SCRs, cleanup levels for the Presidio have been proposed in the Cleanup Level Document (*EKI, 2002; Table 7-6 Revised May, 2006*). This document was developed by the Trust in consultation with the NPS, the DTSC, RWQCB, United States Environmental Protection Agency (USEPA), and community members of the RAB. For petroleum-related constituents, the SCRs for soil are proposed as Presidio-wide cleanup levels. For non-petroleum-related constituents, the cleanup levels were derived in the Cleanup Level Document and proposed as Presidio-wide cleanup levels.

The Cleanup Level Document identifies several steps to select appropriate site-specific cleanup levels (*EKI, 2002; Table 7-6 Revised May 2006*). This includes identification of the following: impacted

media, predominant soil lithologies, planned human land use, planned ecological land use, whether petroleum-related chemicals are present, and resources to be protected. The most stringent cleanup level is then selected as the appropriate cleanup level. Accordingly, the appropriate cleanup levels are media, location, chemical, and depth-specific.

### 3.2.1 Applicable Soil Cleanup Levels

For soil the most conservative cleanup levels were selected based on potential endpoints (e.g., protection of human health, ecological receptors [non special-status species], and water quality). The following applicable cleanup levels for soil were used in selecting cleanup levels:

- Protection of Human Health, Residential Use - Planned land use at the Building 1065 Area is a mixture of residential and commercial/recreational land uses (*EKI, 2002; Table 7-6 Revised May, 2006*). Because the Trust has a preference for permanent “clean closure” remedies without the need for Land Use Controls (LUCs) whenever, practical, cost-effective, and consistent with future land use, the more stringent residential cleanup levels were selected as cleanup levels for protection of human health.
- Protection of Ecological Receptors, Buffer Zone - The western and northwestern portion of the site has been identified as an ecological buffer zone in Figure 7-2 of the Cleanup Level Document (*EKI, 2002; Table 7-6 Revised May, 2006*). Accordingly, buffer zone cleanup levels were considered when selecting cleanup levels for the western portion of the site.
- Protection of Freshwater Ecological Receptors - The FEPZ established under RWQCB Order SCR 96-070 (*RWQCB, 1996*) and maintained in the later the RWQCB Order (*RWQCB, 2003*) intersects the western portion of the site. Reuse plans for the zone include restoration of the Tennessee Hollow drainage corridor west of the site including a freshwater stream that will traverse this zone and discharge into the tidal wetlands of Crissy Field. The POCCs are cleanup levels for protection of freshwater ecological receptors and are applicable in the portion of the site that falls within the FEPZ (*BBL, 2004*).
- Protection of Groundwater at Drinking Water Levels - According to the RWQCB (*2004*), groundwater at the Building 1065 CAP Area could be used as a potable water supply because it is located within the Northeastern Section of the Marina Groundwater Basin. Therefore, groundwater protection values petroleum-related constituents in soil were selected to protect groundwater quality based on maintaining drinking water supplies. Depending on the location of the sample at the site and the depth of the sample, two different cleanup levels protective of groundwater are applicable. More stringent levels are applicable to contaminated soil within 5 feet of groundwater.
- Metals Background Concentrations for Beach/Dune Sand - Background threshold metals concentrations for Beach/Dune Sand were used to assess metals concentrations (*EKI, 2002; Table 7-6 Revised May 2006*).
- There are several chemicals that have been detected in soil at the site for which Presidio-specific cleanup levels have not been developed. For these chemicals, environmental screening levels (ESLs) developed by the RWQCB (*2005*), were selected as cleanup levels for this investigation, in accordance with the Cleanup Level Document (*EKI, 2002; Table 7-6 Revised May 2006*). The ESLs incorporate the following endpoints of concern: human health, ecological protection, groundwater quality, and surface water quality.

- The chemical 2-hexanone does not have an established cleanup level or an ESL. Based upon physical properties and the limited toxicity data, 2-hexanone appears to be similar to methyl isobutyl ketone (MIBK) with respect to both physical properties and toxicity. Therefore, the ESL for MIBK is used as a surrogate for 2-hexanone (Appendix E).

#### ***Freshwater Ecological Protection Zone and Buffer Zone Area***

The soil cleanup levels that were selected for the portion of the site that falls within the FEPZ and ecological buffer zone were the most stringent of the following:

- Protection of Human Health, Residential Use;
- Protection of Ecological Receptors, Buffer Zone;
- Protection of Freshwater Ecological Receptors; and
- Protection of Groundwater at Drinking Water Levels.

In the case of metals, if the background threshold value was higher than the most stringent cleanup level for a given metal, then the background threshold value was used as the cleanup level for that metal.

#### ***Outside of Freshwater Ecological Protection Zone and Buffer Zone Area***

The soil cleanup levels that were selected for the portion of the site that lies outside of the FEPZ and ecological buffer zone were the most stringent of the following:

- Protection of Human Health, Residential Use;
- Protection of Groundwater at Drinking Water Levels; and
- ESLs (for chemicals for which no Presidio-specific cleanup levels have been developed).

In the case of metals, if the background threshold value was higher than the most stringent cleanup level for a given metal, then the background threshold value was used as the cleanup level for that metal.

Table 5 presents selected cleanup levels for potential chemicals of concern (PCOCs) and COCs in soil at the Building 1065 Area.

### 3.2.2 Applicable Groundwater Cleanup Levels

For groundwater, the following applicable cleanup levels were used in selecting cleanup levels:

- Protection of Human Health, Drinking Water Levels – The Building 1065 Area is located within the Northeastern Groundwater Area of the Marina Groundwater Basin. The groundwater is a possible source for municipal water supply and surface water replenishment (RWQCB, 2003).
- Protection of Freshwater Ecological Receptors – As discussed above, the FEPZ established under the RWQCB Order (Plates 2 and 3; RWQCB, 2003) intersects the northwest portion of the Site.
- For chemicals for which Presidio-wide cleanup levels have not been established, maximum contamination limits (MCLs) or RWQCB ESLs were used as cleanup levels.

The cleanup levels that were selected for the portion of the site that falls within the FEPZ and ecological buffer zone were the most stringent of the following:

- Protection of Human Health, Drinking Water Levels (MCLs);
- ESLs (if there are no MCLs for a given chemical);
- Protection of Freshwater Ecological Receptors.

The cleanup levels that were selected for the portion of the site that lies outside of the FEPZ and ecological buffer zone were the most stringent of the following:

- Protection of Human Health, Drinking Water Levels (MCLs); and
- ESLs (if there are no MCLs for a given chemical).

Table 6 presents selected cleanup levels for COCs and PCOCs in groundwater.

### 3.3 Chemicals of Concern

Concentrations of detected chemicals were compared to applicable cleanup levels to identify chemicals that were present at the site at levels that could potentially pose risk to human health and the environment. Chemicals exceeding cleanup levels were identified as COCs because they were present at levels that could potentially pose risks to human health or the environment. The following describes the COCs identified in soil and groundwater at the site.

#### 3.3.1 Chemicals of Concern in Soil

The chemicals that exceed cleanup levels in soil include:

- Petroleum hydrocarbons - TPHfo, TPHg, and TPHd;
- VOCs - benzene, ethylbenzene, 2-hexanone, and toluene;
- PAHs – benzo(a)pyrene; and
- Metals – arsenic, cadmium, lead, and zinc.

The depth, concentrations, and locations of the exceedances in soil are shown on Plate 12.

Petroleum hydrocarbons, benzene, ethylbenzene, and toluene are likely present in soil from past surface spills from vehicle maintenance or storage activities, releases from former FDS lines, ASTs, USTs, and also may be contaminants in debris fill material. Accordingly, benzene, ethylbenzene, toluene, TPHfo, TPHg, and TPHd have been retained as COCs.

Because PAHs are a component of petroleum hydrocarbon fuels, and therefore may be present as a result of releases of petroleum hydrocarbons, benzo(a)pyrene has been retained as a COC. It should be noted that PAHs such as benzo(a)pyrene could also be derived from other sources such as asphalt fragments that may be present in the debris fill at the site.

There are a number of likely sources of metals in soil that include fuels, waste oil, paints, particulates from burning, non-native fill, and anthropogenic debris. Because the metals exceedances are generally co-located or are in the vicinity of petroleum hydrocarbons exceeding cleanup levels, arsenic, cadmium, lead, and zinc have been retained as COCs for this CAP.

### 3.3.2 Chemicals of Concern in Groundwater

The chemicals that exceed cleanup levels in groundwater include:

- TPHg;
- Benzene;
- Arsenic; and
- Antimony.

The locations and concentrations of the chemicals exceeding cleanup levels in groundwater are shown on Plate 13.

TPHg and benzene were retained as COCs because they were detected above cleanup levels and appear to be present in groundwater from past releases from the gasoline and diesel USTs formerly located at the site.

As discussed in Section 2.5.3, arsenic is not believed to be present from a release of metals from past use of the site for storage and distribution of petroleum fuels or for maintenance of vehicles, but due to reducing conditions present in saturated soils where petroleum releases occurred and caused arsenic present in iron coatings on soil to mobilize into groundwater.

Antimony was detected above cleanup levels, but was not retained as a COC because the detection of antimony in HydroPunch samples collected in the vicinity of Building 1063 was not confirmed by samples collected from monitoring wells. First Quarter 2005 groundwater monitoring samples were analyzed for antimony to assess whether antimony is actually present above cleanup levels in groundwater at the site. Results of the First Quarter 2005 sampling show that antimony was not detected in wells at concentrations exceeding cleanup levels (*T&R, 2005*).

## 3.4 Identification of Remedial Units

This section describes the areas where COCs were detected at concentrations that exceed cleanup levels. Based on the occurrence of COCs exceeding cleanup levels, three soil RUs and one groundwater RU have been identified (Plates 14 and 15). Potential cleanup technologies will be identified, evaluated, and selected to cleanup each of these RUs in Sections 4.0 and 5.0 of this CAP.

### 3.4.1 Soil Remedial Units

**Soil Remedial Unit A** – Soil Remedial Unit A (Soil RU-A) is located beneath, north, south of Building 1063 and comprises approximately 1,100 cy of soil (Plate 14). At RU-A, the COCs, benzo(a)pyrene, TPHd, TPHfo, TPHg, 2-hexanone, benzene, ethylbenzene, toluene, lead, cadmium, and arsenic, were detected above cleanup levels in vadose and saturated zone soil between 2.5 and 8.5 feet bgs.

Contamination is not expected to extend below 8 to 8.5 feet bgs, the estimated top of the Bay Mud aquitard in this area.

Building 1063, constructed in 1941, is considered to be a historic structure of contributive value to the NHL and therefore, has been designated to be preserved. The Trust plans to reuse and rehabilitate the building to house a recycled water treatment plant. The building comprises a concrete slab floor, axial gable roof, roof support columns on 12-foot spacings, and walls composed of corrugated iron. At locations in Building 1063 where heavy equipment and storage tanks will be installed, the Trust plans to remove roof support columns, remove the roof, remove a portion of the south building wall, saw cut and remove the concrete floor slab, excavate soil, and install a water storage tank that will be partially below grade. These building demolition activities have been approved by the Trust N<sup>2</sup> group, a team of Trust Resource Specialists that review prospective projects to make sure that project activities are performed in accordance with the NEPA, Section 106 of the NHPA, and the Presidio Programmatic Agreement for Area B. These planned demolition activities will provide access to contaminated soil that currently underlies Building 1063's concrete slab floor.

**Soil Remedial Unit B** – Soil Remedial Unit B (RU-B) is located in an area of debris fill in the northwestern portion of the site. At RU-B the COCs, TPHd, TPHfo, benzene, benzo(a)pyrene, cadmium, lead, and zinc were detected in unsaturated and saturated zone soils between 2 and 7.3 feet bgs at concentrations exceeding cleanup levels. Contamination is not expected to extend below 8 to 9 feet bgs, the estimated depth of Bay Mud in this area. The area of impacted soil has been estimated as including all soil sampling locations and areas between where COCs were detected above cleanup levels. The estimated volume of impacted soil is approximately 9,200 cy (Plate 14). The area underlies a paved parking lot with landscaped traffic islands and in an area that lies within the FEPZ. The areal extent of COCs in shallow soil in this remedial unit have not been fully delineated. Additional sampling is planned in the vicinity of this area as part of the upcoming remedial investigation of Fill Site 6B.

**Soil Remedial Unit C** – Soil Remedial Unit C (RU-C) is located partially beneath the west wall of Building 1040, adjacent to a former fuel oil AST. At RU-C, the COCs, TPHfo and TPHd are present above cleanup levels in saturated soil at 7.7 feet bgs. The estimated volume of impacted soil is approximately 90 cy.

Building 1040 was constructed in 1920 and formerly operated as a power house/steam plant. The building is one story and is constructed of unreinforced brick masonry. The floors are concrete slab on grade. During a 2002 field investigation, the concrete floor in the eastern part of the building was shown to be over 4 feet thick and very difficult to penetrate. This steam plant is one of the few remaining structures of the original Letterman Hospital Complex. The building is a historic structure and is of contributive value to the NHL and therefore, has been designated to be preserved.

#### 3.4.2 Groundwater Remedial Unit

**Groundwater Remedial Unit A** – Groundwater Remedial Unit A (Groundwater RU-A) comprises shallow groundwater (6 to 12 feet bgs) beneath and adjacent to the south wall of Building 1063 containing TPHg and benzene above cleanup levels. This unit is in the same general location as Soil RU-A and is believed to be associated with contaminated soil found at that location. The plume does not appear to extend as far north as Soil RU-A because samples collected from Piezometer 1065PZ1A as part of the quarterly groundwater monitoring program (as of end of 2004) has not shown TPHg and benzene at concentrations exceeding cleanup levels.

As discussed in Section 2.5.2.2 and 2.5.3, elevated dissolved arsenic concentrations in groundwater at the site are likely the result of geochemical changes caused by locally reducing conditions from degradation of petroleum hydrocarbons in the shallow groundwater zone, and to a lesser extent from degradation of organic matter in the Bay Mud underlying the site. Consequently, no formal arsenic groundwater RU has been established and groundwater monitoring for arsenic has been incorporated into the alternative for RU-A.

## 4.0 SUMMARY AND EVALUATION OF ALTERNATIVES

This Section presents the summary and evaluation of corrective action alternatives for the soil and groundwater RUs-A and -C described in Section 3.4 and shown on Plates 14 and 15 within the Building 1065 CAP Area. Because the areal extent of COCs in soil at RU-B have not been fully delineated a final corrective action cannot be selected for RU-B in this CAP. Additional delineation sampling is planned at RU-B as part of the upcoming remedial investigation of Fill Site 6B. Evaluation and selection of a remedial alternative for RU-B will be documented in the Presidio Trust's RAP covering Fill Site 6B. From this point on, only RU-A and RU-C will be evaluated by this CAP.

This section is organized as follows:

- Section 4.1: Identification and Screening of Potential Remedial Technologies — Identifies and screens potential remedial technologies for each of the soil and groundwater RUs (RUs-A and -C) based on the three initial evaluation criteria of effectiveness, implementability, and relative cost. Potential remedial technologies were not screened for RU-B in this CAP, but will be evaluated as part of the RAP addressing Fill Site 6B.
- Section 4.2: Corrective Action Alternatives Considered — Describes the corrective action alternatives developed for RUs-A and -C assembled from the range of remedial technologies retained in the initial screening.
- Section 4.3: Criteria for the Evaluation of Corrective Action Alternatives — Describes the criteria used to evaluate each alternative in terms of its ability to meet the evaluation criteria of effectiveness, implementability, and cost, and achieve the RAOs described in Section 3.1.
- Section 4.4: Evaluation of Corrective Action Alternatives — Evaluates and compares the corrective action alternatives considered for RUs-A and -C based on their ability to achieve the RAOs and the evaluation criteria as summarized in Table 7.
- Section 4.5: Recommended Corrective Action Alternatives — Presents the rationale for selection of a recommended corrective action alternative for RUs-A and -C based on the evaluation and comparison of alternatives as summarized in Table 8.

### 4.1 Identification and Screening of Potential Remedial Technologies

This section identifies and screens the potential soil and groundwater remedial technologies that could be applied as part of corrective actions to address the contaminants in RUs-A and -C identified in Section 3.4 and shown on Plates 14 and 15.

The three initial evaluation criteria of effectiveness, implementability, and relative cost are applied to initially screen potential remedial technologies identified for the two soil RUs and one groundwater RU identified for the Building 1065 CAP Area as follows:

#### ***Effectiveness***

Effectiveness refers to the ability of a technology to address: 1) the estimated area or volumes of media requiring remediation to meet the RAOs; 2) the potential impacts to human health and the environment



during implementation; and 3) the long-term reliability and proven history of the technology with respect to remediating the types of chemicals and site conditions within each RU.

### ***Implementability***

Implementability refers to both the technical and administrative feasibility of implementing a particular remedial technology, including: 1) the likelihood of obtaining permits and approvals from regulatory agencies; 2) the availability of appropriate treatment, storage, and disposal facilities; and 3) the availability of the equipment, materials, skilled workers, and other resources.

### ***Relative Cost***

Relative cost includes the anticipated order-of-magnitude capital and operation and maintenance (O&M) costs associated with implementing a particular remedial technology. This criterion evaluates whether the capital and operating costs of implementing the technology are low, moderate, or high as compared to other applicable technologies. Relative costs are estimated based on experience on similar projects; engineering judgment; and remediation technology databases. Required expenditures are compared against the potential benefits of each technology, and can be used to eliminate options that are substantially more expensive than other technologies that provide the same level of protection.

The potential remedial technologies that are considered in the screening include:

- No action
- Land use controls
- Capping
- In situ soil and groundwater treatment
- Extraction and ex situ groundwater treatment
- Excavation of soil with ex situ soil treatment
- Excavation of soil with offsite disposal.

The remedial technology screening focuses on petroleum-related organic compounds present within the RUs (e.g., TPH and VOCs) that are the primary COCs in terms of their distribution and frequency of detection, and does not specifically consider treatment of inorganic contaminants (i.e., the metals arsenic, lead, cadmium, and zinc) for the following reasons:

- Metals in Soil: As described in Sections 2.5.1 and 3.3.1, there are isolated occurrences of metals in soil above cleanup levels (RU-A). With the exception of arsenic, metals in soil do not appear to have impacted groundwater and their distribution and frequency of detection is limited. There are no readily available, proven, and implementable remedial technologies for treating isolated occurrences of metals in soil. In addition, metals in soil are unlike organic compounds which can vaporize and migrate to the surface and present potential exposures, and the majority of the surface area of these RUs are covered by existing pavement or buildings which effectively eliminate the exposure pathways to subsurface metals. Therefore, remedial technologies specific to metals in soil are not evaluated further, and it is assumed the corrective action alternatives that may be implemented to

address petroleum-related COCs in soil would address isolated occurrences of metals in soil as well (e.g., capping, excavation).

- **Metals in Groundwater:** As described in Sections 2.5.2 and 3.3.2, arsenic and other metals were detected in groundwater above cleanup levels at isolated locations. As discussed in Section 2.5.3, elevated dissolved arsenic concentrations in groundwater at the site are likely the result of geochemical changes caused by locally reducing conditions from degradation of petroleum hydrocarbons in the shallow groundwater zone, and to a lesser extent from degradation of organic matter in the Bay Mud underlying the site. Therefore, arsenic will be retained as a COC for groundwater and concentration trends will be monitored under each of the corrective action alternatives that may be implemented. These corrective actions are planned to address petroleum-related COCs in soil and groundwater by, capping or excavation in conjunction with continued groundwater monitoring (to assess the effectiveness of the corrective action alternative implemented in reducing COCs below cleanup levels). Remedial technologies specific to arsenic in groundwater are not evaluated further at this time.

The potential remedial technologies for soil and groundwater contaminated with petroleum-related organic compounds are described and screened below based on their effectiveness, implementability, and relative cost. These discussions indicate whether each technology is either retained for further consideration or eliminated from further consideration as components of the potential corrective action alternatives described in Section 4.2.

#### 4.1.1 No Action

The “no action” technology assumes no corrective actions of any kind would be implemented to address the presence of contaminants in soil or groundwater, and is included in the evaluation as a baseline for comparison to other alternatives.

***No Action is retained for further consideration for both soil and groundwater RUs as a corrective action alternative.***

#### 4.1.2 Land Use Controls

LUCs refer to administrative restrictions on the potential future use of land based on the levels of contaminants that may be left onsite at concentrations greater than allow for unrestricted use. The Trust generally does not consider LUCs by themselves to meet the cleanup goals for sites where contaminated materials remain left in-place and potentially exposed. LUCs restrict future site use and future site activities in order to limit exposure to COCs left in place or to ensure the effectiveness of the selected site remedy. The Building 1065 Area RUs are located in Area B of the Presidio. Existing and planned land uses in Area B are directed by the Trust through its comprehensive land use and management plan, the PTMP (*Trust, 2002*). LUCs in Area B are managed in accordance with the Presidio Trust’s Land Use Control Master Reference Report (LUCMRR).

The LUCMRR serves as the Trust’s overall implementation and enforcement plan to meet the requirements of State of California requirements and §5.11 of the Consent Agreement (*DTSC, 1999*). The LUCMRR provides the framework to LUC management in Area B and describes the procedures the Trust will use to track, implement, and enforce LUCs at remediation sites in Area B where LUCs are part of the selected remedy. For each individual site identified as requiring a LUC, a site-specific addendum to the LUCMRR will be prepared. Each site-specific LUCMRR addendum will include a figure depicting the site location and nearby area, and will summarize the site history, the specific COCs encountered at the

site, the actions taken to remediate the site, the in-place management system (such as containment), the levels and general locations of COCs remaining at the site that required the implementation of the LUC, and site-specific restrictions for that LUC area. In addition, these site-specific addenda will discuss restricted or prohibited land uses at the site and any special requirements (e.g., health and safety requirements) if the area is disturbed in the future. The site-specific LUCMRR addenda will be added to the Trust's GIS system that serves as an informational database for all remediation sites with LUCs in Area B of the Presidio. The LUCMRR identifies the content requirements of site-specific addenda.

As a federal agency, the Trust is required under NEPA to consider the potential environmental impacts of any project, plan, program, or action at the earliest stage of planning and before implementation. The Trust carries out this obligation using a project review process that screens proposals for compliance with N<sup>2</sup>, and other such laws and regulations. The Trust's N<sup>2</sup> compliance process screens every proposed action in Area B at the Presidio (e.g., fence post installation, tree trimming, native plant restoration, building renovation, and building demolition). The N<sup>2</sup> compliance process (i.e., project review program) is a first step to insure that Trust staff is aware of known contamination and associated LUCs in the vicinity of project sites. This review process, by scrutinizing the attributes of the project site and the proposed action, can be used to alert Trust staff to known and remediated hazardous substance sites, as well as LUCs.

In addition, for any Area B project involving construction, excavation, or subsurface work, the Trust requires not only N<sup>2</sup> clearance but also a building/project permit. For any project, the permit process requires Preliminary Design, Preliminary Plan Review, Design Development, and Permit Plan Review and approval. Here too, at the earliest stage of project planning, the Trust project manager, tenant, or user is provided with an information checklist with key information about the project site, including any LUCs. The Trust will use its project permit process to notify and require adherence by project proponents to any LUC restrictions and requirements. Both the Trust's project review and project permitting programs will include a link (i.e., in both the standardized N<sup>2</sup> project screening form and the project permit checklist) to the Trust's geographic information system (GIS) system containing complete LUC site information.

In general, LUCs in Area B of the Presidio are intended to fulfill the following goals:

- Maintain protection of human health and the environment over time;
- Prevent inappropriate land use of the property containing residual contamination in soil or groundwater;
- Assure that information about the property containing residual contamination in soil or groundwater is available to the local government or the public;
- Ensure that long-term mitigation measures and monitoring requirements are carried out and maintained;
- Ensure that the integrity and stability of the remedy (implemented corrective action alternative) is maintained;
- Ensure that subsequent property owners or transferees have a duty to assume any responsibility for requirements or restrictions pertaining to the residual contamination in soil or groundwater when the property is transferred; and
- Ensure that appropriate regulatory agencies will be contacted prior to a change in land use or change to the selected remedy.

If LUCs are implemented at the Building 1065 Area, the Trust will undertake the procedures below to ensure that the appropriate LUCs are adhered to by present and future owners and users of the Site:

- **Prepare a Site-Specific Addendum to LUCMRR** – This site-specific addenda to the Trust’s LUCMRR will be specific to those portions of the Building 1065 Area where LUCs are incorporated into the selected remedy. Each site-specific LUCMRR addendum will include a figure depicting the site location and nearby area, and will summarize the site history, the specific COCs encountered at the site, the actions taken to remediate the site, the in-place management system (such as containment), the levels and general locations of COCs remaining at the site that required the implementation of the LUC, and site-specific restrictions for that LUC area. In addition, these site-specific addenda will discuss restricted or prohibited land uses at the site and any special requirements (e.g., health and safety requirements) if the area is disturbed in the future. The Site-Specific Addendum to the LUCMRR for the Building 1065 Area will be submitted with the Construction Completion Report for this Site.
- **Project Permit Process** – In advance of implementation, all Presidio plans and projects in the vicinity of the Building 1065 Area will be screened by the N<sup>2</sup> process and Excavation Clearance Permit (“dig permit”) process. Planning/project proponents will be notified of the LUCs specific to the Blg 1065 Area. The Trust will require adherence to the restrictions and requirements set forth in the Site-Specific Addendum to the LUCMRR for the Building 1065 Area.
- **LUC Tracking in the Trust’s GIS Database** – The Trust will include LUC area(s) for the Building 1065 Area in the GIS database that the Trust is preparing to monitor its LUC sites. This database will be available to Trust staff to facilitate decision making and land use planning for Presidio sites.
- **Notification and Annual Monitoring** – The Trust will prepare an annual Presidio LUC Report to confirm that land uses within Presidio are consistent with the restrictions and requirements of all LUC areas in Area B of the Presidio. The Trust will provide DTSC and RWQCB with a copy of this annual report. In addition, the Trust will notify DTSC and RWQCB of any proposed action that may disrupt the effectiveness of the LUCs, and any proposed action that could alter or eliminate the continued need for LUCs.
- **Transfer of Ownership or Control** – The Trust will notify DTSC and RWQCB of any anticipated transfer of ownership or control of any portion of a LUC area in Area B of the Presidio. In the event of a transfer of ownership or control of the LUC area, in whole or in part, the Trust will record the Presidio’s LUCMRR with the City and County of San Francisco Recorder’s Office and the Federal General Services Agency (GSA) to place subsequent Presidio owners or managers on notice of the existence of the LUC area. As part of the administrative transfer of the Site, the Trust will notify the subsequent owner or manager of the duty to comply with the LUC and provide a current copy of the LUCMRR.

LUCs are anticipated to be effective and implementable for soil and groundwater RUs within the Building 1065 Area, specifically for RUs that are less accessible and/or have low-level residual contamination. The relative cost of implementing an LUC is low.

*LUCs are retained for further consideration for both soil and groundwater RUs in combination with other remedial technologies.*

#### 4.1.3 Capping

Capping involves either placing a synthetic surface layer (geotextile) or enhancing an existing surface cover (soil, asphalt, or concrete) over a contaminated area as a barrier to (1) isolate and prevent exposure to human and/or ecological receptors to contaminants in the soil; and (2) minimize surface water infiltration that could potentially promote migration of contaminant sources in soil into groundwater. A cap would require long-term inspection and maintenance, and intrusive activities would be restricted by specific LUCs. Groundwater monitoring would be included in any alternative using this technology to monitor for potential future impacts caused by remaining contamination.

Capping is anticipated to be effective and implementable for soil and groundwater RUs within the Building 1065 CAP Area, specifically for RUs that are less accessible and/or have low-level residual contamination. The relative cost of this technology is low, especially where an existing barrier (e.g., a paved surface) can simply be improved upon (e.g., resealed, patched), if necessary.

***Capping is retained for further consideration for both soil and groundwater RUs in combination with other remedial technologies.***

#### 4.1.4 In Situ Soil and Groundwater Treatment

Treatment technologies involve the reduction of the toxicity, mobility, or mass of COCs present in soil or groundwater. In situ soil and groundwater treatment technologies involve treatment in place in the subsurface without excavation or groundwater extraction, and for the COCs present within the Building 1065 CAP Area RUs potentially include:

- Bioremediation technologies: biosparging, bioventing, and enhanced bioremediation with an oxygen release product;
- Sparging and extraction technologies: air sparging, ozone sparging, and soil vapor extraction; and
- Chemical oxidation technologies: hydrogen peroxide and sodium persulfate.

These treatment technologies could be implemented as stand-alone technologies for soil contamination only (single-phase), or could be implemented to treat both soil and groundwater (dual-phase) in areas where these RUs overlap or are collocated (RUs-A).

Application of an oxygen release product (e.g., ORC<sup>®</sup> or equivalent technology) is the only in situ treatment option retained for further consideration for collocated soil and groundwater contamination (RUs-A) based on (1) an evaluation of the site-specific effectiveness of the various in situ treatment technologies for the COCs present in the soil and groundwater RUs within the Building 1065 CAP Area, (2) results of the Phase II Interim Action Work Plan for Building 1063 that selected oxygen release product as the most effective and preferred technology for these RUs (*MACTEC, 2004a*), and (3) consideration of the implementability and relative cost of the various options. For TPHg and VOCs in Soil and Groundwater RUs-A, other bioremediation and sparging and extraction technologies would not be as effective as oxygen release products, and chemical oxidation can impact saturated zone geochemistry and increase the solubility of metals in the subsurface. However, RUs-A are located beneath an existing historic structure (Building 1063) where renovations are planned to convert the building into a recycled water treatment facility that includes installation of a partially below-grade tank within the building. In order to install the water storage tank partially below grade within this building, the Trust plans to remove roof support columns, remove the roof, remove a portion of the south building

wall, saw cut and remove the concrete floor slab, excavate soil, and install a water storage tank, while maintaining the building walls. Prior to or in coordination with the water treatment plant project construction planned within the building, contaminated soil in this RU will be excavated. Therefore, this technology would only be initially considered via application of oxygen release product within the excavation floor as part of the excavation technology described below. After the renovation work is completed, if groundwater monitoring data indicates the excavation of source materials and application of oxygen release product within the excavation did not reduce groundwater COCs below cleanup levels, additional application of this technology would be reconsidered as a contingency via in situ injection as described in the Phase II Interim Action Work Plan for Building 1063 (MACTEC, 2004a).

The primary COCs at Soil RU-C are heavier-end TPH compounds such as TPHd and TPHfo. Because these are heavy-end petroleum hydrocarbons, they cannot be effectively treated using technologies that rely on volatilization (sparging, venting, vapor extraction). Therefore, those technologies were not retained for further consideration for Soil RU-C.

***In situ treatment using an oxygen release product is retained for further consideration for collocated Soil and Groundwater RUs-A in combination with other remedial technologies.***

#### 4.1.5 Extraction and Ex Situ Groundwater Treatment

This technology would be difficult to implement within the shallow aquifer within groundwater RU-A because it would have significant impacts on the ongoing and planned recycled water treatment plant construction and operations within the Building 1063 Area due to installation and operation of equipment that would remain in place and require monitoring and maintenance as well as reuse/reinjection of treated groundwater within this area. In addition, its effectiveness in extracting and treating low concentrations of COCs in groundwater for the subsurface conditions in this area (i.e., a shallow, low-flow groundwater table) may be limited, with a relatively high associated cost.

***Extraction and ex situ groundwater treatment is eliminated from further consideration.***

#### 4.1.6 Excavation and Ex Situ Soil Treatment

Ex situ soil treatment technologies treat contaminated soils after they are excavated from the subsurface, and include landfarming, ex-situ soil vapor extraction (SVE), biopiles, or low-temperature thermal desorption. Ex situ technologies have certain advantages over in situ methods, such as easier verification sampling, greater process control, and lower unit cost, and they can be implemented onsite or offsite depending on site-specific considerations. However, under current disposal market conditions in California, treating non-hazardous soils prior to offsite disposal to meet the acceptance criteria of a less expensive disposal facility, whether performed onsite or offsite, is not cost effective. Construction and operation of a high-profile ex situ soil treatment unit onsite in public areas to address limited volumes of soil is not practical or cost effective. Onsite stockpiling and treatment of petroleum-contaminated soil would also create nuisance issues such as visual impacts and odors. There are a limited number of offsite facilities that will treat petroleum-contaminated soil prior to disposal, and transportation to such facilities and treatment costs are high.

***Excavation and ex situ onsite or offsite soil treatment is eliminated from further consideration.***

#### 4.1.7 Excavation and Off-Site Disposal

Excavation is a practical source removal technology that would be applicable to the conditions at the Building 1065 CAP Area. The majority of the contamination is located within the upper 8 feet of the subsurface. Conventional excavation technologies (e.g., excavators, backhoes) can remove soil contamination to a depth of approximately 15 feet bgs without shoring, which is deeper than the maximum anticipated depth of contamination at each soil RU, including any capillary fringe or 'smear zone' contamination. The smear zone is defined as a vertical horizon of petroleum-related contamination that may occur at the saturated zone/water table interface. In this area, petroleum-related COCs present in soil can be 'smeared' within several feet of the soil column due seasonal or other fluctuations in groundwater elevations, and may extend several feet into the groundwater table or to the top of the Bay Mud. The Bay Mud extends beneath the site, and varies from approximately 8 to 15 feet bgs throughout the Building 1065 CAP Area as shown on Plate 5. Based on site data, the Bay Mud is approximately coincident with the water table and serves as an aquitard and barrier to the vertical migration of contaminants. It is expected that contamination will be confined to silty sand and clayey sand that overlies the Bay Mud.

If smear zone contamination is present, it may continue as a source of contamination to groundwater if not completely removed. Therefore, the excavations will be designed to extend below the smear zone into the top of the Bay Mud aquitard wherever technically practicable, with dewatering of the excavation. The intent will be to remove all petroleum-affected soils to below the smear zone, as well as groundwater within the excavation that may be impacted by smear zone contamination. Excavation and removal of the impacted soil with subsequent confirmation sampling and groundwater monitoring would be effective and implementable for the majority of the impacted soil (Soil RU-A), and would also eliminate the source of contaminants to the Groundwater RU-A to the extent practicable consistent with the proposed future land uses as follows:

Soil and Groundwater RUs-A: Excavation and removal would extend to the top of the Bay Mud, and would extend laterally as feasible based on constraints necessary to preserve Building 1063 which is a designated historic structure. In order to install water storage tank(s) that will be partially below grade within this building, the Trust plans to remove roof support columns, remove the roof, remove a portion of the south building wall, saw cut and remove the concrete floor slab, excavate soil, and install water storage tank(s), while maintaining the walls. Contaminated soil associated with this RU will be excavated.

Soil RU-C: Soil contamination extends beneath the foundation of existing Building 1040, which is an unreinforced historic brick structure with a 4-foot thick slab foundation that is designated to be preserved. Therefore, excavation of this Soil RU could not be conducted without significant impacts to the building's structural integrity, and is not considered further for this RU.

Offsite disposal of excavated petroleum-affected soils at an approved offsite disposal facility is an effective and implementable technology. Many different types of landfill disposal facilities are available in California that accepts petroleum-affected soils.

As stated above, it is anticipated that conventional excavation technologies will be able to remove the majority of petroleum-affected soils within RU-A, including capillary fringe or smear zone contamination that may continue to act as a source of contamination to groundwater if not completely removed (except in a portion of Soil RU-A that extends beneath the walls of Building 1063). However, if excavation technologies cannot remove all petroleum contamination in and above this zone, and for the inaccessible portion of Soil RU-A, prior to backfilling an oxygen release product (e.g., ORC<sup>®</sup> or equivalent

technology) as described in Section 4.1.4 can be placed within the saturated zone/water table interface. The ORC<sup>®</sup> will treat both contaminated soil and groundwater by increasing the in situ oxygen content and enhancing the rate of aerobic biodegradation of organic contaminants such as TPH and BTEX by naturally occurring microbes. A detailed discussion of the potential application of oxygen release product in combination with excavation was presented in the Phase II Interim Action Work Plan for Building 1063 for this RU (MACTEC, 2004a). This combination of technologies would be similarly considered for application within other Building 1065 CAP Area excavations.

***Excavation and offsite disposal (with in situ application of oxygen release product if necessary) is retained for further consideration for Soil and Groundwater RUs-A in combination with other technologies.***

#### 4.2 Corrective Action Alternatives Considered

Based on the screening of potential remedial technologies for soil and groundwater at the Building 1065 CAP Area described above, the following corrective action alternatives have been assembled from the technologies retained for further consideration for evaluation and comparison for RUs A and C indicated:

<b>Remedial Unit</b>	<b>Alternative 1</b> No Action	<b>Alternative 2</b> Capping, Land Use Controls, Groundwater Monitoring	<b>Alternative 3</b> Excavation and Offsite Disposal of Soil, Application of In Situ Oxygen Release Product As Necessary, Groundwater Monitoring
<b>Soil and Groundwater Remedial Units A (RUs-A)</b> <i>Beneath Historic Building 1063 Water Tank Storage Facility</i>	X	X	X
<b>Soil Remedial Unit B (RU-B) Debris Fill Under Parking Area<sup>(a)</sup></b>	-- <sup>(a)</sup>	-- <sup>(a)</sup>	-- <sup>(a)</sup>
<b>Soil Remedial Unit C (RU-C) Beneath Historic Building 1040</b>	X	X <sup>(b)</sup>	--

<sup>(a)</sup> Because the areal extent of COCs in shallow soil at RU-B have not been fully delineated, remedial alternatives to address contaminants at RU-B were not developed and evaluated in this CAP. RU-B will be investigated by the Trust as part of its upcoming remedial investigation of Fill Site 6B, and evaluation and selection of a remedial alternative for RU-B will be documented in the RAP which addresses Fill Site 6B.

<sup>(b)</sup> Groundwater monitoring is not proposed for RU-C because petroleum-related groundwater COCs have not been identified at this RU.

Groundwater monitoring would also be included as a component of Alternatives 2 and 3 in order to verify RAOs are met after the alternative is implemented for a given period of time. As discussed in Section 3.4.2, a groundwater RU has not been established for detections of arsenic above cleanup levels because



elevated dissolved arsenic concentrations in groundwater at the site are likely the result of geochemical changes caused by locally reducing conditions from degradation of petroleum hydrocarbons in the shallow groundwater zone. Consequently, no formal arsenic groundwater RU has been established and groundwater monitoring for arsenic has been incorporated into the corrective actions alternatives evaluated for RU-A.

In accordance with Task 13 of the RWQCB Order, a Five-Year Status Report, which evaluates the effectiveness of this CAP for groundwater, will be completed and submitted to the RWQCB for approval. In the Five-Year Status Report, groundwater conditions at the Building 1065 Area will be evaluated and future corrective actions will be assessed. If cleanup levels for all COCs are achieved within the 5-year monitoring period, the groundwater monitoring program will be discontinued and the LUC related to groundwater contamination will be rescinded as described in further detail in Section 4.2.3. The main components of these alternatives are summarized below.

#### 4.2.1 Alternative 1—No Action

This alternative takes no action to address site contaminants and therefore has no components.

#### 4.2.2 Alternative 2—Capping, Land Use Controls, Groundwater Monitoring

- Capping: (1) Improvements to existing surface barriers covering the RUs (e.g., structural foundations, pavement) as necessary to prevent soil disturbance and exposure to contaminants, and/or (2) Installation of new capping material over any bare-ground portions of the RUs as necessary depending on area-specific reuse, and (3) Long-term inspection and maintenance of capping materials. For RUs that extend beneath existing buildings (Soil and Groundwater RUs-A and Soil RU-C), the existing building foundations and adjacent areas would be inspected and assessed to determine the need for improvements (e.g., sealing the flooring and any conduits to the subsurface, monitoring indoor air quality) to prevent occupant exposure to volatile COCs in vadose zone soils that may intrude into the building. These measures would be implemented in accordance with DTSC/Cal EPA's Interim Final Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air, December 15, 2004, revised February 7, 2005.
- Land Use Controls: (1) Preparation of a site-specific addendum to the LUCMRRs for the Presidio, (2) Conducting a review of the protectiveness of the corrective action alternative every 5 years, and (3) Preparation of 5-Year Review Reports.
- Groundwater Monitoring: (1) Continued monitoring of existing wells indicated in Table 9 quarterly for the first year, and annually thereafter for petroleum-related COCs TPHg and benzene, arsenic, and petroleum-related PCOCs toluene, ethylbenzene, and xylenes (toluene, ethylbenzene, and xylenes are PCOCs because they are constituents of TPHg), and oxidation-reduction potential (Redox) parameters to (a) verify COC/PCOC concentrations in groundwater are not migrating offsite, and (b) assess whether concentrations of COC/PCOCs in wells and piezometers at the site show trends over time (applicable to RU-A only). Groundwater samples including quality assurance/quality control (QA/QC) samples (duplicates, equipment blanks and trip blanks) will be collected, and results will be presented in the Presidio-Wide Semi-Annual Groundwater Monitoring Reports, (2) After all petroleum-related COC/PCOCs and arsenic are demonstrated to be below cleanup levels for four consecutive sampling rounds, monitoring will be discontinued (with RWQCB approval) and clean closure with regards to groundwater contamination will be documented in a site closure report, and (3) Abandonment of wells, as applicable, upon RWQCB approval.

#### 4.2.3 Alternative 3—Excavation and Offsite Disposal of Soil, Application of In Situ Oxygen Release Product as Necessary, Groundwater Monitoring

- Excavation and Offsite Disposal of Soil and Application of In Situ Oxygen Release Product as Necessary: (1) Removal of the Building 1063 slab foundation to provide access to Soil and Groundwater RUs-A, (2) Archaeological monitoring during excavation, (3) Excavation of soil containing COCs above cleanup levels to the top of Bay Mud (1,100 cy from Soil RU-A), stockpiling soil onsite while sampling for waste characterization purposes, (4) Dewatering as necessary within the excavations to remove as much visible/field-measurable organic COC contamination within the saturated zone as possible, (5) In situ application of oxygen release product within the excavation bottom prior to backfilling if necessary. ORC will be applied if not all organic COC contamination can be removed by excavation, (6) Confirmation sampling from the sidewalls and floor of the excavation with further excavation of soil if necessary until contaminants are below cleanup levels to the extent practicable based on structural or other technical constraints, (7) Backfilling excavations with clean soil, grading, compacting, and preparing the area for restoration for its intended reuse, (8) Decontamination and recycling of surface structures (asphalt, pavement, concrete, etc.) to the extent practicable, (9) Loading stockpiled and characterized soil into trucks and transporting for offsite disposal at a permitted landfill facility, (10) Implementation of a LUC for groundwater that will be lifted after groundwater monitoring shows COCs below cleanup levels (See groundwater monitoring below); and potentially implementing a LUC for soil if soil containing COCs above cleanup levels cannot be removed due to structural limitations or incurring excessive costs associated with preserving the building.
- Groundwater Monitoring: (1) Continued monitoring of existing wells indicated in Table 9 quarterly for the first year for petroleum-related COC/PCOCs TPHg and BTEX, arsenic and redox parameters); semi-annually thereafter for petroleum-related COC/PCOCs (TPHg and BTEX); and annually thereafter for arsenic and redox parameters to (a) verify COC/PCOC concentrations in groundwater are not migrating offsite, and (b) assess whether concentrations of COC/PCOCs in wells and piezometers at the site show trends over time (applicable to RU-A only). Groundwater samples including QA/QC samples (duplicates, equipment blanks and trip blanks) will be collected, and results will be presented in the Presidio-Wide Semi-Annual Groundwater Monitoring Reports, (2) After all petroleum-related COCs and arsenic are demonstrated to be below cleanup levels for four consecutive sampling rounds, monitoring will be discontinued (subject to RWQCB approval), and clean closure with regards to groundwater contamination will be documented in a site closure report, (3) As a contingency, additional application of oxygen release product via in situ injection for RU-A. ORC will be injected if groundwater monitoring data indicates that the excavation of source materials and the initial application of oxygen release product within the excavation did not reduce groundwater COCs below cleanup levels, and (4) Abandonment of wells, as applicable, upon RWQCB approval.

#### 4.3 Criteria for the Evaluation of Corrective Action Alternatives

The three general criteria described in Section 4.1 that were used to screen potential remedial technologies – (1) effectiveness, (2) implementability, and (3) relative cost – are also applied in evaluating and comparing the corrective action alternatives but to a greater degree of detail as follows:

- Effectiveness—Site-Specific Applicability; Ability to Achieve RAOs

- Implementability—Constructability; Timeliness; Impacts to Ongoing Operations and Resources
- Cost—Capital Costs; Long Term O&M Costs; and Total Net Present Value Costs. A summary of remedial alternative costs is presented in Appendix F, Table F-1; cost estimate assumptions and unit rate derivations are presented in Table F-2, and RU-specific cost estimates are presented for RUs-A and RU-C in Tables F-3 through F-5.

These criteria encompass the degree to which the alternative meets the RAOs described in Section 3.1 and (1) mitigates potential adverse affects related to releases of petroleum hydrocarbons at the site; (2) protects human health, ecological receptors, water quality, culturally sensitive areas; (3) complies with State and federal environmental laws; (4) controls long-term risks, source contamination, and volume of contaminants (provides for permanent “clean closure” of the site); and (5) is acceptable to the regulatory agencies and public stakeholders. The Draft Building 1065 Area CAP was made available for stakeholder review and comment. All comments received were considered prior to finalizing the CAP, and comments were summarized and responded to in a Responsiveness Summary that is included as Appendix A of this final CAP.

#### 4.4 Evaluation of Corrective Action Alternatives

The comparative evaluation of corrective action alternatives is presented below and summarized in Table 7 for each of the RUs described above.

##### 4.4.1 Alternative 1—No Action

Alternative 1 provides no additional control or protection to human health or the environment for the contamination that exists within the Building 1065 CAP Area RUs. Groundwater would not be monitored to assess any impacts due to existing contamination and all existing potential exposure pathways would remain uncontrolled. Therefore, this alternative does not prevent visitor, tenant, or resident exposures, does not protect against impacts to groundwater, and therefore does not protect human health, safety, and the environment. The “no action” alternative provides no technical effectiveness, since no remedial action is undertaken and COCs would not be reduced. There are no costs associated with this alternative although it fails to address any site impacts of the petroleum releases.

- Effectiveness—Would not mitigate risks or comply with environmental laws.
- Implementability—Would not be implementable from an administrative perspective because it takes no action to mitigate risks or comply with environmental laws. Easy level of effort to implement from a technical perspective.
- Cost—No cost.

##### 4.4.2 Alternative 2—Capping, Land Use Controls, Groundwater Monitoring

The main components of this alternative are described in Section 4.2.2, and estimated costs associated with its implementation are presented in Tables F-3 and F-5 of Appendix F for Soil RUs-A and -C, respectively. It should be noted that groundwater monitoring is not proposed for Soil RU-C because petroleum-related groundwater COCs have not been identified at this RU. Alternative 2 includes capping improvements as necessary (inspections and repairs) and maintenance of existing asphalt and concrete cover over the Soil RUs (A and C) to isolate the contaminated soil from human exposure (Plate 14). For

Soil RU-A, this alternative provides an alternate option for comparison purposes in the event that the Building 1063 water tank renovation is not implemented. For Soil RU-C, this alternative would be consistent with the current and planned reuses. Under this alternative, outdoor areas would be inspected to evaluate the integrity of the existing cap and the need for capping improvements, and weathering or cracks in pavement would be repaired as needed. In addition, indoor air quality would be monitored for volatile COCs, the foundation inside the building would be inspected, and any cracks or conduits to the subsurface would be repaired as needed to prevent potential vapors from COCs in vadose zone soils from intruding into the building and occupant exposure. This alternative includes long term inspection and maintenance of the cap. Because the contaminated soil is not removed, this alternative includes the development and implementation of LUCs to safeguard the cap, provide advance notice of site conditions in the event of future ground disturbing activity, and restrict future land uses to those compatible with safeguarding the integrity of the cap. For the purposes of preparing cost estimates for this alternative, it is assumed cap maintenance would continue at a decreasing level of frequency over a period of 30 years. Because the site is in the vicinity of archaeologically sensitive areas, work at this site would be monitored as outlined in Section 5.4. Such monitoring is not expected to significantly impact the associated cost of this alternative. This alternative also includes continued monitoring of existing wells and piezometers at RU-A for petroleum-related groundwater COC/PCOCs TPHg and BTEX, arsenic, and redox parameters (as described in Section 4.2.2 and in Table 9) to (a) verify COC/PCOC concentrations in groundwater are not migrating offsite, and (b) assess whether concentrations of COC/PCOCs in wells and piezometers at the site show trends over time.

Capping of contaminants would be protective of human health, safety, and the environment, as it would eliminate the potential for contaminant exposure through soil ingestion, dermal contact, and inhalation. LUCs would also be required to prevent direct contact with the contaminated soil and future land uses inconsistent with levels of contamination remaining onsite and to establish procedures for the management of contaminated soil, if encountered in the future. This alternative is technically effective if caps are maintained and LUCs imposed. Groundwater monitoring would provide a long-term assessment of groundwater quality until cleanup levels are achieved. Although no active treatment of soil will be performed, the potential for migration of COCs from soil into groundwater would be reduced based on the reduced potential for surface water infiltration provided by the cover. Capping with LUCs is readily implementable, particularly because the majority of the Soil RUs are already capped with asphalt and concrete. Capping improvements (inspections, indoor air quality monitoring, extending the caps over limited uncovered portions of Soil RUs, improvements to existing pavement) would involve some design and construction improvements.

The estimated costs associated with implementation of the Capping and Land Use Control Alternative for each of the RUs are provided in Appendix F, Tables F-3 and F-5, and are summarized as follows:

**Soil and Groundwater RU-A:** Capital Cost of \$299,000; 30-Year Annual O&M Cost of \$400,000; Total Estimated 30-Year Cost of \$699,000 (Table F-3).

**Soil RU-C:** Capital Cost of \$34,000; 30-Year Annual O&M Cost of \$20,000; Total Estimated 30-Year Cost of \$54,000 (Table F-5).

In summary, the Capping and Land Use Control alternative would meet the evaluation criteria as follows:

- Effectiveness—Would mitigate risks and comply with environmental laws, but would not permanently remove COCs to provide ‘clean closure’. However, the majority of the RUs are covered by pavement and buildings and used commercially, and there are no ecological receptors within this

area, so this alternative would provide a low cost option for mitigating risks under current reuses until the time when/if the site reuses are modified.

- Implementability—Would be implementable from an administrative perspective because caps and LUCs would be maintained and comply with environmental laws. Easy level of effort to implement from a technical perspective.
- Cost—Low-to-moderate cost.

#### 4.4.3 Alternative 3—Excavation and Offsite Disposal of Soil, Application of In Situ Oxygen Release Product as Necessary, Groundwater Monitoring

The main components of this alternative are described in Section 4.2.3, and estimated costs associated with its implementation are presented in Table F-2 of Appendix F for Soil RU-A. Alternative 3 involves excavation and removal of contaminated soil where COCs are present above cleanup levels from Soil RU-A (as feasible based on constraints necessary to preserve Building 1063), followed by waste characterization, transport to, and disposal of waste materials at an approved offsite disposal facility. This alternative does not apply to Soil RU-C as described in Section 4.1.7 because soil contamination extends beneath the foundation of existing Building 1040, which is an unreinforced historic brick structure with a 4-foot thick slab foundation that is designated to be preserved. Therefore, excavation of Soil RU-C could not be conducted without significant impacts to the building's structural integrity, and is not considered further for RU-C. Because the site is in the vicinity of archaeologically sensitive areas, excavation work at RU-A would be monitored as outlined in Section 5.4. Such monitoring is not expected to significantly impact the associated cost of this alternative. Based on the definition of Soil RUs presented in Section 3.4.1, the estimated volume of soil in Soil RU-A is 1,100 cy. Following excavation, confirmation samples would be collected from the excavation floor and sidewalls to ensure that soils exceeding cleanup criteria have been removed. In cases where the excavation could not extend laterally because of constraints regarding preservation of Building 1063, confirmation samples would be collected from sidewalls to provide a record of potentially remaining contamination. As discussed in Section 5.2.2, remedial decisions will be based on petroleum-related COCs. A LUC may be implemented for soil containing COCs above cleanup levels that cannot be removed by excavation due to technical limitations. This alternative also includes in situ application of an oxygen release product within excavation bottoms as necessary as described in Section 4.2.3 prior to backfilling. A LUC for groundwater will be implemented in this area that will be lifted when groundwater monitoring shows that concentrations of petroleum-related COCs and arsenic are below cleanup levels for four consecutive sampling rounds. An additional application of oxygen release product via in situ injection may be considered if groundwater monitoring shows that excavation of source materials and application of oxygen release product within the excavation has not reduced groundwater COCs to concentrations below cleanup levels. This alternative also includes continued monitoring of existing wells shown in Table 9 at RU-A for petroleum-related groundwater COC/PCOCs TPHg and BTEX, arsenic, and redox parameters (as described in Section 4.2.3) to (a) verify COC/PCOC concentrations in groundwater are not migrating offsite, and (b) assess whether concentrations of COC/PCOCs in wells and piezometers at the site show trends over time.

Excavation and removal of contaminated soil would be protective of human health, safety, and the environment, because the shallow soil contamination is removed, thereby eliminating potential human and ecological exposures to contaminants. The excavated soil would be transported offsite to a facility approved to manage the waste. This remedy is technically effective and permanent. Contaminated soil is

removed, thereby preventing worker and visitor exposures and impacts to groundwater. Although the volume of contaminants will not be reduced because the impacted material will not be treated, potential exposure of workers and the public to contaminated materials during excavation and loading for offsite transport would be mitigated by engineering and dust control measures. This alternative is implementable and no significant obstacles have been identified. Additionally, long term O&M would not be required.

The estimated costs associated with implementation of the Excavation and Offsite Disposal of Soil Alternative for RU-A is provided in Appendix F, Table F-4, and is summarized as follows:

**Soil and Groundwater RU-A:** Capital Cost of \$536,000; 5-Year Annual O&M Cost of \$170,000; Total Estimated 5-Year Cost of \$706,000 (Table F-4).

In summary, the Excavation and Offsite Disposal of Soil Alternative would meet the evaluation criteria as follows:

- Effectiveness—Would mitigate risks and comply with environmental laws and permanently remove the majority of COCs and treat residual contamination via oxygen release product to provide eventual ‘clean closure’ for Soil RU-A. This alternative would provide a moderate-to-high cost option for permanently mitigating risks under future modified reuses.
- Implementability—Would be implementable from an administrative perspective because it takes action to mitigate risks and comply with environmental laws. High level of effort to implement from a technical perspective.
- Cost—Moderate-to-high cost.

#### 4.5 Selected Corrective Action Alternatives

The rationale presented below for selection of the recommended corrective action alternative based on its ability to meet each of the evaluation criteria for each of the RUs is summarized in Table 8.

##### 4.5.1 Soil and Groundwater Remedial Units A—Alternative 3 (Excavation and Offsite Disposal of Soil, Application of ORC Product, as necessary, and Groundwater Monitoring)

The recommended alternative for co-located Soil and Groundwater RUs-A is Alternative 3 (Excavation and Offsite Disposal of Soil, Application of In Situ Oxygen Release Product as Necessary, Groundwater Monitoring until petroleum-related COCs are demonstrated to be below cleanup levels for four consecutive sampling rounds). Under this alternative, the majority of petroleum-contaminated soil would be removed and disposed of offsite at an approved disposal facility. Excavation would continue until soil confirmation sampling results indicate that cleanup levels are met within the excavation bottom, and to the limits of the building walls according to provisions in Section 5.0. In order to treat any residual petroleum contamination and address soils that would be left under the building walls, an in situ oxygen release product would be applied within the excavation prior to backfilling. A LUC will be implemented for groundwater in this area that will be lifted when groundwater monitoring shows concentrations of petroleum-related COCs and arsenic are below cleanup levels for four consecutive sampling rounds. Additional application of oxygen release product via in situ injection may be considered if groundwater monitoring data indicates the excavation of source materials and application of oxygen release product within the excavation has not reduced groundwater COCs to concentrations below cleanup levels. This alternative also includes continued groundwater monitoring of existing wells at Groundwater RU-A

shown in Table 9 for petroleum-related COC/PCOCs TPHg and BTEX, and arsenic and redox parameters to (a) verify COC concentrations in groundwater are not migrating offsite, and (b) assess whether concentrations of COCs in wells and piezometers at the site show trends over time. Groundwater samples including QA/QC samples (duplicates, equipment blanks, and trip blanks) will be collected on a quarterly basis for one year and semi-annually thereafter. Results will be presented in Presidio-Wide Semi-Annual Groundwater Monitoring Reports. After petroleum-related COC/PCOCs TPHg and BTEX, and arsenic are demonstrated to be below cleanup levels for four consecutive sampling rounds, monitoring will be discontinued (subject to RWQCB approval) and clean closure with regards to groundwater contamination will be documented in a site closure report. Wells will be abandoned, as applicable, upon regulatory approval. In accordance with Task 13 of the RWQCB Order, a Five-Year Status Report will be completed and submitted to the RWQCB for approval.

The total cost of this alternative is \$706,000 (Table F-4) as compared to \$699,000 for Alternative 2 (Capping, LUCs, Groundwater Monitoring; Table F-3), and no costs for Alternative 1 (No Action) which is not protective.

Alternative 3 is recommended for implementation at co-located Soil and Groundwater RUs-A because it is technically effective and takes advantage of the opportunity to remove the majority of contaminated soil from beneath Building 1063 prior to or in coordination with renovation of the building, is readily implementable and cost-effective. Although this alternative has approximately the same cost as Alternative 2 (Capping, LUCs, Groundwater Monitoring), contaminated soil is removed permanently from the site and supplemental remediation of residual contamination using in situ oxygen release product would be implemented, thus eliminating the potential for future exposures. In addition, it is assumed that 'clean closure' of these RUs could be achieved after groundwater monitoring indicates concentrations of COCs have decreased below cleanup levels.

#### 4.5.2 Soil Remedial Unit B—Not Evaluated

Because the areal extent of COCs in shallow soil at RU-B has not been fully delineated, a corrective action cannot be selected in this CAP. Further investigation and evaluation and selection of remedial alternatives will be addressed in the RAP for Fill Site 6B.

#### 4.5.3 Soil Remedial Unit C—Alternative 2 (Capping, Land Use Controls)

The recommended alternative for Soil RU-C is Alternative 2 (Capping, LUCs). Under this alternative, the northwestern portion of the Building 1040 foundation will serve as a cap to isolate contaminated soil from exposure to potential receptors. Under this alternative, the foundation and adjacent area would be inspected for improvements (e.g., sealing the flooring and any conduits to the subsurface, monitoring indoor air quality) to prevent occupant exposure to volatile COCs in vadose zone soils that may intrude into the building. This alternative would be consistent with the current and future reuse of this historic building that will be preserved and potentially occupied in the future. Because the contaminated soil is not removed, this alternative includes the development and implementation of LUCs to safeguard the cap, provide advance notice of site conditions in the event of future ground disturbing activity, and restrict future land uses to those compatible with safeguarding the integrity of the cap. The LUC Area for RU-C is shown on Plate 16. For the purposes of preparing cost estimates for this alternative, it is assumed administrative management of the LUC and cap inspection and maintenance would be performed on a yearly basis for a period of 30 years (the maximum time period for costing annual long-term operations and maintenance costs recommended by USEPA [EPA, 1988]). This alternative does not include groundwater monitoring because no petroleum-related COCs have been identified in groundwater at RU-C above cleanup levels. In accordance with Task 13 of the RWQCB Order, a Five-Year Status

Report will be completed and submitted to the RWQCB for approval. The total cost of this alternative is \$54,000 (Table F-5); Alternative 3 (Excavation) could not be implemented without damaging the building, and there are no costs for Alternative 1 (No Action) which is not protective.

Alternative 2 is recommended for implementation at Soil RU-C because it is technically effective and readily implementable and cost-effective. Contamination in this RU occurs at relatively low levels and is limited in extent (90 cy), does not appear to have impacted groundwater, and occurs beneath the foundation of an existing historic building area that is already serving as a cap and mitigating potential exposures. In addition LUCs would restrict future land uses to those compatible with safeguarding the integrity of the cap. This alternative has a low relative cost.

#### 4.5.4 Closure of USTs, ASTs, and FDS Lines

Because it appears there is no residual petroleum-related contamination associated with UST 1027, FDS lines on Girard and Edie Roads (FDS line segments BR8-1 and BR16-1), Water Storage Tanks 1047.1, 1047.2, 1047.3, 1047 Building 1062 Hot Well/Sump, UST 1047.4, no further action is needed for these units and they can be processed for regulatory closure upon RWQCB approval of this CAP. As part of the implementation of this CAP, it is anticipated that residual contamination associated with ASTs 1040.1 and 1040.2, USTs 1065.1, 1065.2, 1065.3 and 1065.4, and the Birmingham Road FDS lines (un-named FDS line segment) will be addressed and that these units can also be closed upon completion of the corrective actions required by the Final CAP. The request for closure will be presented in the Completion Report documenting implementation of the selected corrective actions.



## 5.0 IMPLEMENTATION OF CORRECTIVE ACTION ALTERNATIVES

This section describes the tasks associated with implementation of the recommended alternatives, applicable laws and regulatory requirements, and the anticipated schedule. Implementation of the CAP alternatives including confirmation sampling, groundwater monitoring, and archaeological monitoring are also discussed below.

### 5.1 Corrective Action Implementation

The corrective actions set forth in Section 4.5.1 through 4.5.3 for Soil and Groundwater RUs-A and Soil RU-C, respectively, will be implemented by the Trust. Upon regulatory agency approval of the Final CAP, a implementation Work Plan (called CAP Work Plan) will be prepared for RUs-A and -C. This CAP Work Plan will include the details of the soil confirmation sampling and groundwater monitoring programs described in Section 5.5 and will be coordinated with implementation Design Work Plans for the Building 1063 water tank recycling renovation project located within the Building 1065 CAP Area.

### 5.2 Soil Confirmation Sampling Program

Confirmation soil sampling will be conducted within Soil RU-A under the recommended corrective action alternative (Excavation). It is anticipated that after the impacted materials have been removed from within the Building 1063 footprint, the exposed land surface will consist of excavation "bottom" with the perimeter of the excavation having "sidewalls."

Bottom sampling will be based on the actual size of the excavation with a minimum of one sample per excavation and at least one sample per 625 square feet (sf). A 25- by 25-foot sampling grid will be used to guide the collection of excavation bottom samples. Sidewalls will be sampled at the midpoint of the excavation's height (using best professional judgment for biasing sample locations to any visibly stained soil layers) every 25 feet of its lateral extent or to obtain at least one sample per excavation sidewall. The actual physical dimensions of the excavation will determine the number of bottom and sidewall samples collected. At least one bottom and four sidewall samples will be collected from the excavation.

All confirmation samples from the excavation will be analyzed for the following COCs identified for the co-located Soil and Groundwater RUs-A in Section 3.4.1 and 3.4.2:

- PAHs by EPA Method 8310 or 8270-SIM;
- TPHg by EPA Method 8015 modified;
- TPHd and TPHfo by EPA Method 8015 modified and EPA Method 3630A - Silica Gel Cleanup;
- VOCs including the COCs benzene, toluene, ethylbenzene, and 2-hexanone by EPA Method 8260B; and
- Title 22 metals including the COCs arsenic, cadmium, lead, and zinc (EPA 6000-7000 series).

The goal of the confirmation sampling is to demonstrate removal of soil contamination associated with petroleum-related releases. As discussed in Section 4.4.3, a portion of the soil contamination within the Building 1063 Soil RU-A may be inaccessible for excavation beneath building walls and footings. Therefore, confirmation sampling of sidewalls will be conducted to provide a record of potentially

remaining contamination since soil would not be excavated from beneath the majority of the building walls.

### 5.3 Applicable State and Federal Laws and Regulatory Requirements

Implementation of the selected corrective action alternatives will comply with applicable state and federal laws and regulations including the requirements of Title 23, Division 3, Chapter 16, Article 11, which are the primary regulations establishing the requirements and standards for petroleum-related corrective action in the State of California. The alternatives will also comply with applicable laws and regulations regarding management and disposal of excavated soil, including transport to and treatment at regulated and permitted facilities. As detailed in the RWQCB Order, the Building 1065 CAP Area is a known petroleum contamination site requiring preparation and implementation of this CAP meeting the requirements of 23 CCR § 2725 (2004). The RWQCB Order presents cleanup standards as SCRs for the protection of human health, ecological receptors, and water quality, which have been used to set the applicable CAP cleanup levels. In addition, the RWQCB's *Transmittal of Final Site Cleanup Requirements for Petroleum Impacted Soils (RWQCB, 1996)* and the RWQCB Water Quality Control Plan for the San Francisco Bay Region (known as the Basin Plan) pertaining to water quality within the state, have been taken into account in establishing the CAP cleanup levels.

The Presidio as a whole is within the GGNRA and is listed in the National Register of Historic Places as a NHL, which affords its historic resources and cultural landscapes certain protection under the NHPA. The NPS and Trust Programmatic Agreements which set forth the procedures to implement the historic compliance process of Section 106 of the NHPA will be followed. In addition, archeological sites and resources are known to exist or may be discovered within the Presidio. During corrective action implementation, the Trust will comply with applicable provisions of the Archeological and Historic Preservation Act (AHPA) and the Native American Graves Protection and Repatriation Act (NAGPRA). Other federal and state statutes, such as the federal and state Endangered Species Acts (ESA and CESA), and the Migratory Bird Treaty Act (MBTA), also provide standards for protection of natural resources found on the Presidio that will be followed during this corrective action. The corrective action will be completed in a manner consistent with land uses established by the PTMP, NPS Management Policies, and the Presidio Vegetation Management Plan (*Trust and NPS, 2001*).

With regard to soil excavation and disposal, state laws and regulations implement the federal Resource Conservation and Recovery Act (RCRA) standards and are applicable to the corrective actions at the Building 1065 CAP Area. These provisions include standards for properly storing, handling, and transporting excavated soils that may contain hazardous constituents. These regulations also set standards for testing of potential hazardous wastes prior to management and proper off-site disposal.

The impacted soil at the Building 1065 CAP Area is not believed to be hazardous waste. The transport and disposal of non-hazardous waste that may be generated during the corrective action will be performed in accordance with the pertinent sections of Title 27 of the California Code of Regulations, which addresses the proper management of solid wastes.

The corrective actions at the Building 1065 CAP Area take into account the RWQCB Basin Plan policy of no loss of wetlands as well as Presidio wetlands resources (*NPS and Trust, 2003*). Any applicable discharge prohibitions and erosion control measures will protect surface water and wetland resources. Also, Bay Area Air Quality Management District (BAAQMD) regulations pertinent to dust suppression and onsite air monitoring during excavation work will be met to prevent air quality impacts from the selected remedial actions. Although not anticipated to be present, if unknown USTs are found during remedial activities, removal will comply with applicable state and local requirements.

## 5.4 Archaeological Monitoring

Because the site is in proximity to areas known to be archaeologically sensitive, remedial work will be conducted in accordance with NHPA and AHPA. Work at this site will be monitored per the Programmatic Agreement for the Presidio between the Trust and the State Historic Preservation Officer. Work will only be performed following coordination with and approval by Trust and NPS historians and archaeologists. If items of archeologically or historically sensitive importance are found or suspected to be present, field personnel will contact the Trust immediately.

Through the Trust Project Manager, the corrective action will be coordinated with Trust and NPS naturalists, historians, and archaeologists regarding sensitive areas that may exist at or near the Building 1065 CAP Area and take appropriate precautions during the field investigation.

## 5.5 Groundwater Monitoring

Groundwater monitoring for petroleum-related COC/PCOCs is included as part of the recommended alternative for co-located Soil and Groundwater RUS-A as described in Section 4.5.1. Table 9 summarizes the proposed groundwater monitoring program.

Groundwater samples will be collected from existing wells indicated in Table 9 quarterly for the first year for petroleum-related COC/PCOCs TPHg and BTEX, arsenic and redox parameters; semi-annually thereafter for petroleum-related COC/PCOCs (TPHg and BTEX); and annually thereafter for arsenic and redox parameters. During each groundwater sampling event, water levels will be measured in all existing onsite groundwater monitoring wells and piezometers. Groundwater samples collected from wells and piezometers indicated in Table 9 will be analyzed for the following petroleum-related groundwater COC/PCOCs and parameters used to evaluate groundwater redox conditions:

- TPHg by EPA Method 8015 modified
- BTEX by EPA Method 8021B.
- Dissolved arsenic, iron, manganese, and aluminum (EPA Method 6010)
- Field parameters including DO, Redox, specific conductance, and pH.

Groundwater samples and QA/QC samples (duplicates, equipment blanks, and trip blanks), will be collected and analyzed in accordance with the Presidio-wide Quality Assurance Project Plan (*Tetra Tech, 2001*). Once concentrations of TPHg, BTEX, and arsenic are below cleanup levels for four consecutive sampling rounds, it is proposed that monitoring cease and all wells at the site be abandoned pursuant to regulatory approval. The details regarding the ground water monitoring program will be presented in the CAP Work Plan, which will be submitted for regulatory review and approval. The Work Plan will include a detailed sampling and analysis plan, the data evaluation and review process, and the criteria for the monitoring program duration, reduction, and revision.

## 5.6 UST, AST, and FDS Line Closures

Because it appears there is no residual petroleum-related contamination associated with UST 1027, FDS lines on Girard and Edie Roads (FDS line segments BR8-1 and BR16-1), Water Storage Tanks 1047.1, 1047.2, 1047.3, Building 1062 Hot Well/Sump, UST 1047.4, these units can be closed under this CAP. This document represents a request for closure of these units. After implementation of this CAP, it is anticipated that residual contamination associated with ASTs 1040.1 and 1040.2, USTs 1065.1, 1065.2,

1065.3 and 1065.4, and the Birmingham Road FDS lines (un-named FDS line segment) will be addressed and that these units can also be closed. Requests for closures of ASTs 1040.1 and 1040.2, USTs 1065.1, 1065.2, 1065.3 and 1065.4, and the Birmingham Road FDS lines will be presented in a report documenting implementation of the Building 1065 CAP Area corrective actions (Completion Report).

## 5.7 Implementation Schedule

The Trust plans to implement the corrective action alternatives for the RUs as follows:

Soil and Groundwater RUs-A: Excavation of soil from RU-A in the Building 1063 area will be implemented prior to and in coordination with the recycled water treatment plant construction project.

Soil RU-C: Inspection, capping improvements, monitoring indoor air quality and implementation of LUCs for this RU will be implemented according to the schedule presented in the Building 1065 Area CAP Work Plan for RU-C.

Upon regulatory agency approval of the Final CAP, the Trust will implement the CAP according to the following proposed schedule milestones in calendar days from the date of the Final CAP:

- 0 Days – Submittal of the Final CAP to RWQCB
- 120 Days – Submittal of the Implementation Work Plan to RWQCB
- 150 Days – Remediation Construction Contract Awarded
- 180 Days – Obtain RWQCB Approval on Implementation Work Plan
- 210 Days - Construction Start Date

As required by the RWQCB Order, a Completion Report documenting implementation of the Building 1065 CAP Area corrective actions, construction completion, and a summary of the first round of groundwater monitoring results will be issued within six months of the construction completion date. The Completion Report will also include the Site-Specific Addendum to the LUCMRR as described in Section 4.1.2.

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## TABLES



**Table 1. Summary of Chemicals Detected in Soil Within Freshwater Ecological Protection Zone  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

Chemical <sup>a</sup>	Summary of Soil Analytical Data			Cleanup Level for Soil Less Than 5 Feet Above Groundwater (Petroleum Hydrocarbons)		Residential Land Use Cleanup Level		Commercial/Recreational Land Use Cleanup Level		FEPZ / Ecological Buffer Zone Cleanup Levels		Lowest Applicable Cleanup Level in FEPZ / Ecological Buffer Zone <sup>c</sup>	Exceeds Lowest Applicable Cleanup Level (Yes/No?)
	Number of Samples Detected/ Number of Samples Analyzed	Minimum Detected Concentration (mg/kg)	Maximum Detected Concentration (mg/kg)	(mg/kg)	<sup>b</sup>	(mg/kg)	<sup>b</sup>	(mg/kg)	<sup>b</sup>	(mg/kg)	<sup>b</sup>	(mg/kg)	
<b>Total Petroleum Hydrocarbons (TPH)</b>													
TPH Gasoline (C7-C12)	2/32	1.8	4	100	2	1030	2	2400	2	11.6	3	11.6	No
TPH Diesel (C12-C24)	14/40	1.4	200	115	2	1380	2	3200	2	115	2,3	115	Yes
TPH Unknown Diesel Hydrocarbon	9/14	13	180	115	2	1380	2	3200	2	115	2,3	115	Yes
TPH Fuel Oil (C24-C36)	20/40	27	930	160	2	1900	2	4500	2	144	2,3	144	Yes
<b>PAHs</b>													
Anthracene	1/2	0.06	0.06	308	2	5900	2	13800	2	40	1	40	No
Benzo(a)anthracene	1/5	0.096	0.096	8	2	0.43	2	1	2	40	1	0.43	No
Benzo(a)pyrene	1/5	0.075	0.075	3	2	0.04	2	0.1	2	40	1	0.04	No
Benzo(b)fluoranthene	1/5	0.17	0.17	23	2	0.43	2	1	2	40	1	0.43	No
Benzo(g,h,i)perylene	1/2	0.13	0.13	5040	2	620	2	1400	2	40	1	40	No
Benzo(k)fluoranthene	1/5	0.058	0.058	23	2	0.43	2	1	2	40	1	0.43	No
Chrysene	2/5	0.058	0.23	54	2	4.3	2	10	2	40	1	4.3	No
Fluoranthene	1/5	0.16	0.16	316	2	820	2	1900	2	40	1	40	No
Phenanthrene	1/2	0.086	0.086	86	2	600	2	1400	2	40	1	40	No
Pyrene	2/5	0.058	0.11	241	2	620	2	1400	2	40	1	40	No
<b>VOCs</b>													
Acetone	7/8	0.0385	0.0946	--	--	0.24	1	0.24	1	68000	1	0.24	No
Benzene	2/38	0.0031	0.037	0.005	2	0.6	2	1.5	2	--	--	0.005	Yes
Carbon disulfide	2/8	0.0041	0.00695	--	--	200	1	200	1	14000	1	200	No
Ethylbenzene	2/38	0.0031	0.005	13	2	840	2	1900	2	--	--	13	No
2-Butanone	1/8	0.0059	0.0059	--	--	3.8	1	3.8	1	--	--	3.8	No
1,1,2,2-Tetrachloroethane	1/31	0.005	0.005	--	--	0.009	1	0.018	1	--	--	0.009	No
Toluene	3/38	0.00049	0.001	1	2	530	2	1200	2	--	--	1	No
Xylenes (total)	1/29	0.0054	0.0054	33	2	1080	2	2500	2	--	--	33	No
<b>Metals</b>													
Antimony	2/4	0.19	0.67	--	--	29	1	70	1	5	1	5	No
Arsenic	4/4	1.6	1.8	--	--	0.36	1	0.88	1	64	1	5.9	No
Barium	4/4	65	690	--	--	5000	1	12000	1	500	1	500	Yes
Beryllium	4/4	0.16	0.48	--	--	140	1	350	1	10	1	10	No
Cadmium	4/4	0.32	1.9	--	--	1.7	1	4.2	1	0.23	1	1.7	Yes
Chromium	4/4	62	74	--	--	1200	1	2800	1	23	1	120	No
Cobalt	4/4	8	9.4	--	--	4000	1	10000	1	48	1	48	No
Copper	4/4	8.5	28	--	--	230	4	230	4	120	1	120	No
Lead	19/19	2.7	4200	--	--	400	1	500	1	300	1	300	Yes
Mercury	3/4	0.071	0.27	--	--	20	1	52	1	1.6	1	1.6	No
Molybdenum	2/4	0.28	0.43	--	--	360	1	870	1	300	1	300	No
Nickel	4/4	40	52	--	--	1400	1	3500	1	71	1	71	No
Selenium	3/4	0.61	0.64	--	--	360	1	870	1	1.1	1	1.1	No
Silver	3/4	0.75	1	--	--	360	1	870	1	2	1	2	No
Thallium	3/4	0.031	0.58	--	--	5.7	1	14	1	1	1	1	No
Vanadium	4/4	39	59	--	--	650	1	1600	1	5	1	92	No
Zinc	4/4	48	970	--	--	22000	1	52000	1	50	1	66	Yes

mg/kg Milligrams per kilogram.  
 RWQCB ESL Regional Water Quality Control Board Environmental Screening Level (RWQCB, 2005).  
 PRG Preliminary Remediation Goal (USEPA, 2004).

<sup>a</sup> Listed chemicals are those detected in soil remaining at the site following previous corrective action soil removal programs.

<sup>b</sup> Cleanup levels selected from the following:

- 1) Presidio-wide Cleanup Level Document (PWCLD; EKI, 2002; Table 7-6 Revised May 2006), Table 7-2.
- 2) Presidio-wide Cleanup Level Document (PWCLD; EKI, 2002; Table 7-6 Revised May 2006), Table 7-5.
- 3) Development of Freshwater TPH-diesel and TPH-fuel oil Point of Compliance Concentrations (BBL, 2004)
- 4) RWQCB Soil ESL (lowest of human toxicity and indoor air impacts; RWQCB, 2005)

<sup>c</sup> The lowest of residential land use or FEPZ/ecological buffer zone cleanup levels were selected, unless for metals, the background level was higher, then the background level was selected as the cleanup level.

Groundwater (less than 5 feet above groundwater).

-- For chemicals with no cleanup levels, there are no Presidio cleanup levels, RWQCB ESLs, or USEPA PRGs.

Checked JAM  
 Approved MS

**Table 2. Summary of Chemicals Detected in Soil Outside of Freshwater Ecological Protection Zone  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

Chemical <sup>a</sup>	Summary of Soil Analytical Data			Cleanup Level for Soil Less Than 5 Feet Above Groundwater (Petroleum)		Residential Land Use Cleanup Level		Commercial/Recreational Land Use Cleanup Level		Lowest Applicable Cleanup Level Outside FEPZ / Ecological Buffer Zone <sup>c</sup>	Exceeds Lowest Applicable Cleanup Level (Yes/No?)
	Number of Samples Detected/ Number of Samples Analyzed	Minimum Detected Concentration (mg/kg)	Maximum Detected Concentration (mg/kg)	(mg/kg)	<sup>b</sup>	(mg/kg)	<sup>b</sup>	(mg/kg)	<sup>b</sup>	(mg/kg)	
<b>Total Petroleum Hydrocarbons (TPH)</b>											
TPH Gasoline (C7-C12)	9/108	0.026	30000	100	2	1030	2	2400	2	100	Yes
TPH Diesel (C12-C24)	36/161	0.37	250	115	2	1380	2	3200	2	115	No
Diesel C12-C24 (SGCU)	2/4	2.6	5.9	115	2	1380	2	3200	2	115	No
TPH Unknown Diesel Hydrocarbon	19/92	1.4	2000	115	2	1380	2	3200	2	115	Yes
TPH Fuel Oil (C24-C36)	52/153	0.73	1300	160	2	1900	2	4500	2	160	Yes
TPH Total Petroleum Hydrocarbons (immunoassay)	1/19	<700	<700	160	2	1900	2	4500	2	160	Yes
<b>PAHs</b>											
Acenaphthylene	3/12	0.0055	0.04	--	--	--	--	--	--	--	No
Anthracene	4/14	0.0059	0.041	308	2	5900	2	13800	2	308	No
Benzo(a)anthracene	5/20	0.0026	0.11	8	2	0.43	2	1	2	0.43	No
Benzo(a)pyrene	10/20	0.0043	0.12	3	2	0.04	2	0.1	2	0.04	Yes
Benzo(b)fluoranthene	6/20	0.0023	0.095	23	2	0.43	2	1	2	0.43	No
Benzo(b+k)fluoranthene, Total	2/2	0.1	0.12	23	2	0.43	2	1	2	0.43	No
Benzo(g,h,i)perylene	6/14	0.0017	0.11	5040	2	620	2	1400	2	620	No
Benzo(k)fluoranthene	3/20	0.0019	0.044	23	2	0.43	2	1	2	0.43	No
Chrysene	8/20	0.0019	0.15	54	2	4.3	2	10	2	4.3	No
Dibenzo(a,h)anthracene	7/12	0.0019	0.072	--	--	0.078	1	0.19	1	0.078	No
Fluoranthene	7/20	0.003	0.38	316	2	820	2	1900	2	316	No
Indeno(1,2,3-cd)pyrene	6/18	0.0031	0.087	--	--	0.27	1	0.65	1	0.27	No
Naphthalene	3/20	0.0034	0.017	9	2	480	2	1100	2	9	No
Phenanthrene	6/14	0.00016	0.079	86	2	600	2	1400	2	86	No
Pyrene	8/20	0.0014	0.39	241	2	620	2	1400	2	241	No
<b>VOCs</b>											
Acetone	63/87	0.0041	0.101	--	--	0.24	1	0.24	1	0.24	No
Benzene	12/137	0.001	2.4	0.005	2	0.6	2	1.5	2	0.005	Yes
Bromofom	4/87	0.02	0.036	--	--	2.2	1	2.2	1	2.2	No
2-Hexanone (MBK)	3/87	0.0041	730	--	--	2.8	4	2.8	4	2.8	Yes
2-Butanone (MEK)	47/85	0.0019	0.016	--	--	3.9	3	3.9	3	3.9	No
Carbon disulfide	4/87	0.0028	0.008	--	--	200	1	200	1	200	No
Dibromochloromethane	1/87	0.001	0.001	--	--	0.019	1	0.054	1	0.019	No
Chloroethane	2/87	0.00069	0.001	--	--	0.63	1	0.85	1	0.63	No
Ethylbenzene	3/137	0.0055	28	13	2	840	2	1900	2	13	Yes
Methylene chloride	15/87	0.0014	0.0071	--	--	0.076	1	0.076	1	0.076	No
Toluene	6/137	0.001	3.7	1	2	530	2	1200	2	1	Yes
Xylenes (m&p-)	6/86	0.00263	21	33	2	1080	2	2500	2	33	No
Xylenes (o-)	2/89	0.0011	0.0059	33	2	1080	2	2500	2	33	No
Xylenes (total)	4/51	0.0011	0.316	33	2	1080	2	2500	2	33	No
<b>Metals</b>											
Antimony <sup>d</sup>	6/60	0.28	19	--	--	29	1	70	1	29	No
Arsenic	19/62	0.66	6.4	--	--	0.36	1	0.88	1	5.9	Yes
Barium <sup>d</sup>	60/60	21	300	--	--	5000	1	12000	1	5000	No
Beryllium	60/62	0.12	0.57	--	--	140	1	350	1	140	No
Cadmium	10/65	0.3	2.5	--	--	1.7	1	4.2	1	1.7	Yes
Chromium	65/65	32	140	--	--	1200	1	2800	1	1200	No
Cobalt	60/60	4.3	21	--	--	4000	1	10000	1	4000	No
Copper	62/62	4.8	75	--	--	230	3	230	3	230	No
Iron	2/2	13900	16400	--	--	--	--	--	--	--	No
Lead <sup>d</sup>	51/88	1.4	3600	--	--	400	1	500	1	400	Yes
Manganese	2/2	156	181	--	--	1800	5	19000	5	1800	No

**Table 2. Summary of Chemicals Detected in Soil Outside of Freshwater Ecological Protection Zone  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

Chemical <sup>a</sup>	Summary of Soil Analytical Data			Cleanup Level for Soil Less Than 5 Feet Above Groundwater (Petroleum mg/kg) <sup>b</sup>		Residential Land Use Cleanup Level (mg/kg) <sup>b</sup>		Commercial/ Recreational Land Use Cleanup Level (mg/kg) <sup>b</sup>		Lowest Applicable Cleanup Level Outside FEPZ / Ecological Buffer Zone <sup>c</sup> (mg/kg)	Exceeds Lowest Applicable Cleanup Level (Yes/No?)
	Number of Samples Detected/ Number of Samples Analyzed	Minimum Detected Concentration (mg/kg)	Maximum Detected Concentration (mg/kg)								
Mercury	41/62	0.0079	0.51	--	--	20	1	52	1	20	No
Molybdenum	3/60	0.28	0.29	--	--	360	1	870	1	360	No
Nickel	65/65	21	120	--	--	1400	1	3500	1	1400	No
Selenium	13/62	0.1	0.91	--	--	360	1	870	1	360	No
Silver	6/60	0.022	0.31	--	--	360	1	870	1	360	No
Thallium	7/60	0.031	0.48	--	--	5.7	1	14	1	5.7	No
Vanadium	62/62	30	83	--	--	650	1	1600	1	650	No
Zinc <sup>d</sup>	65/65	20	1100	--	--	22000	1	52000	1	22000	No

mg/kg

RWQCB ESL

PRG

Milligrams per kilogram.

Regional Water Quality Control Board Environmental Screening Level (RWQCB, 2005).

Preliminary Remediation Goal (USEPA, 2004).

<sup>a</sup> All potentially detected chemicals in soil at the Building 1065 Area are listed.

<sup>b</sup> Cleanup levels selected from the following:

- 1) Presidio-wide Cleanup Level Document (PWCLD; EKI, 2002; Table 7-6 Revised May 2006), Table 7-2.
- 2) Presidio-wide Cleanup Level Document (PWCLD; EKI, 2002; Table 7-6 Revised May 2006), Table 7-5.
- 3) RWQCB soil ESL (lowest of human toxicity and indoor air impacts) (RWQCB, 2005).
- 4) Surrogate cleanup level for 2-hexanone is RWQCB Soil ESL (lowest of human toxicity and indoor air impacts; RWQCB, 2005) for MIBK.
- 5) Soil PRG (USEPA, 2004)

<sup>c</sup> Residential land use cleanup levels were selected, unless for metals, the background level was higher, then the background level was selected as the applicable cleanup level.

<sup>d</sup> The maximum detection associated with this chemical was collected from a duplicate sample at soil boring 1065SB143 at 6.5 feet below ground surface.

Groundwater (less than 5 feet above groundwater).

-- For chemicals with no cleanup levels, there are no Presidio cleanup levels, RWQCB ESLs, or USEPA PRGs.

Checked MM

Approved SUK

**Table 3. Summary of Chemicals and Applicable Groundwater Cleanup Levels - 2004 Groundwater Monitoring Data**  
**Building 1065 Area Corrective Action Plan**  
**Presidio of San Francisco, California**

Chemicals	Summary of Groundwater Analytical Data <sup>a</sup>			Human Health Drinking Water Cleanup Level (µg/L)	Ecological Surface Water Cleanup Level (µg/L)	Lowest Applicable Cleanup Level	Exceeds Cleanup Level?
	Number of Samples Detected / Number of Samples Analyzed	Minimum Detected Concentration (µg/L)	Maximum Detected Concentration (µg/L)				
<b>Freshwater ECO Zone</b>							
<b>Total Petroleum Hydrocarbons (TPH)</b>							
TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	0/14	NA	NA	770	443	443	No
TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	0/4	NA	NA	880	443	443	No
TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )	0/4	NA	NA	1,200	443	443	No
<b>Volatile Organic Compounds</b>							
Benzene	0/7	NA	NA	1	1.2	1	No
Toluene	0/7	NA	NA	150	490	150	No
Ethylbenzene	0/7	NA	NA	300	845	300	No
Total Xylenes	0/7	NA	NA	1,750	318	318	No
MTBE	0/7	NA	NA	13	--	13	No
<b>Metals</b>							
Arsenic	1/4	14	14	10	150	10	Yes
Cadmium	0/4	NA	NA	5	1.1	1.1	No
Chromium	2/4	24	31	50	180	50	No
Copper	3/4	2.1	3.3	1,000	9	9	No
Iron	1/1	120	120	--	--	--	No
Lead	0/4	NA	NA	15	2.5	2.5	No
Nickel	0/4	NA	NA	100	52	52	No
Zinc	0/4	NA	NA	5,000	120	120	No
Total Dissolved Solids	4/4	480	670	--	--	--	No
<b>Outside Freshwater ECO Zone</b>							
<b>Total Petroleum Hydrocarbons (TPH)</b>							
TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	4/39	53	230	770	--	770	No
TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	0/39	NA	NA	880	--	880	No
TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )	0/39	NA	NA	1,200	--	1,200	No
<b>Volatile Organic Compounds</b>							
Benzene	0/39	NA	NA	1	--	1	No
Toluene	1/39	1.9	1.9	150	--	150	No
Ethylbenzene	1/39	1.2	1.2	300	--	300	No
Total Xylenes	2/39	0.76	0.78	1,750	--	1,750	No
MTBE	4/39	2.4	5	13	--	13	No
<b>Metals</b>							
Arsenic	17/43	6.8	25	10	--	10	Yes
Cadmium	0/43	NA	NA	5	--	5	No
Chromium	16/43	10	42	50	--	50	No
Copper	8/43	1	19	1,000	--	1,000	No
Iron	13/24	100	18000	--	--	--	No
Lead	0/44	NA	NA	15	--	15	No
Nickel	1/43	25	25	100	--	100	No
Zinc	3/43	25	88	5,000	--	5,000	No
Total Dissolved Solids	39/39	150	1490	--	--	--	No

µg/L = Micrograms per liter.

NA = Not applicable; chemicals were non-detect.

-- For chemicals with no cleanup levels, there are no Presidio cleanup levels, RWQCB ESLs, or USEPA PRGs.

<sup>a</sup> Statistical summary of analytical results for groundwater samples collected from monitoring wells in 2004.

*JM* Checked  
*SU* Approved

**Table 4. Summary of Chemicals Detected in Groundwater  
 2003 HydroPunch Borings  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

Chemical	Summary of Groundwater Analytical Data			Cleanup Level (Human Health Drinking Water) (ug/L)	Exceeds Applicable Cleanup Level (Yes/No?)
	Number of Samples Detected / Number of Samples Analyzed	Minimum Detected Concentration (ug/L)	Maximum Detected Concentration (ug/L)		
<b>Total Petroleum Hydrocarbons (TPH)</b>					
TPH Fuel Oil (C24-C36)	1/14	720	720	1200	No
TPH Gasoline (C7-C12)	7/14	96	8000	770	Yes
TPH Unknown Diesel Hydrocarbon	4/11	63	430	880	No
<b>VOCs</b>					
1,1,1-Trichloroethane	3/11	0.35	1.7	200	No
1,1,2-Trichloroethane	1/11	4.6	4.6	5	No
2-Butanone	2/11	7.4	7.9	--	No
2-Hexanone	2/11	1	20	--	No
Acetone	1/11	15	15	--	No
Benzene	8/14	0.057	16	1	Yes
Bromodichloromethane	1/11	1.8	1.8	80	No
Chloroform	2/11	0.13	0.14	80	No
Ethylbenzene	7/14	0.17	3.6	300	No
Tetrachloroethene	3/11	0.69	1.1	5	No
Toluene	5/14	0.11	4.9	150	No
Xylenes (m&p-)	6/11	0.31	10	1,750	No
Xylenes (o-)	4/14	0.18	2.5	1,750	No
Xylenes (total)	1/3	2.6	2.6	1,750	No
<b>Metals</b>					
Antimony	4/14	6.3	7.6	6	Yes
Arsenic	1/14	5.1	5.1	10	No
Barium	13/14	10	300	1,000	No
Chromium	2/14	1.2	1.5	50	No
Cobalt	8/14	1.9	15	--	No
Copper	1/14	1	1	1,000	No
Lead	2/14	4.1	4.1	15	No
Molybdenum	4/14	5.6	22	35	No
Nickel	3/14	4.1	8	100	No
Vanadium	3/14	1.2	4.6	--	No
Zinc	2/14	10	10	5,000	No

µg/L = Micrograms per liter.

-- = Not applicable.

Cleanup levels selected from the following:

Presidio-wide Cleanup Level Document (PWCLD; EKI, 2002; Table 7-6 Revised May 2006).

Federal and California MCL on <http://www.dhs.ca.gov/ps/ddwem/chemicals/MCL/EPAandDHS.pdf>

Checked: *AM*

Approved: *SK*

**Table 5. Cleanup Levels for Soil  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

Chemical <sup>a</sup>	Cleanup Level in FEPZ/Ecological Buffer Zone <sup>c</sup>		Cleanup Level Outside FEPZ/Ecological Buffer Zone <sup>d</sup>	
	(mg/kg)	b	(mg/kg)	b
<b>Total Petroleum Hydrocarbons (TPH)</b>				
TPH (as gasoline)	11.6	4	100	2
TPH (as diesel)	115	2,4	115	2
TPH (as fuel oil)	144	2,4	160	2
<b>PAHs</b>				
Acenaphthene	40	1	2,700	1
Acenaphthylene	40	1	--	--
Anthracene	40	1	308	2
Benzo(a)anthracene	0.43	2	0.43	2
Benzo(a)pyrene	0.04	2	0.04	2
Benzo(b)fluoranthene	0.43	2	0.43	2
Benzo(g,h,i)perylene	40	1	620	2
Benzo(k)fluoranthene	0.43	2	0.43	2
Chrysene	4.3	2	4.3	2
Dibenzo(a,h)anthracene	0.078	1	0.078	1
Fluoranthrene	40	1	316	2
Fluorene	40	1	60	2
Indeno(1,2,3-c,d)pyrene	0.27	1	0.27	1
Naphthalene	9	2	9	2
Phenanthrene	40	1	86	2
Pyrene	40	1	241	2
<b>VOCs</b>				
Acetone	0.24	1	0.24	1
Benzene	0.005	2	0.005	2
Bromodichloromethane	0.014	5	0.014	5
Bromoform	2.2	5	2.2	5
Bromomethane	0.22	5	0.22	5
2-Hexanone (MBK)	2.8	6	2.8	6
Carbon disulfide	200	1	200	1
Carbon tetrachloride	0.012	5	0.012	5
Chlorobenzene	1.5	5	1.5	5
Chloroethane	0.63	5	0.63	5
2-Chloroethyl vinyl ether	--	--	--	--
Chloroform	0.098	5	0.098	5
Chloromethane	0.29	5	0.29	5
Dibromochloromethane	0.019	5	0.019	5
1,1-Dichloroethane	0.2	5	0.2	5
1,2-Dichloroethane	0.0045	5	0.0045	5
cis-1,2-Dichloroethene	0.19	5	0.19	5
trans-1,2-Dichloroethene	0.67	5	0.67	5
1,2-Dichloropropane	0.052	5	0.052	5
cis-1,3-dichloropropene	0.033	5	0.033	5
trans-1,3-dichloropropene	0.033	5	0.033	5
Ethylbenzene	13	2	13	2
2-Butanone (MEK)	3.9	1	3.9	1
Methylene chloride	0.076	1	0.076	1
Methyl-tert butyl ether	0.023	5	0.023	5
4-Methyl-2-pentanone (MIBK)	2.7	5	2.7	5
Styrene	1.5	5	1.5	5
1,1,2,2-Tetrachloroethane	0.0091	5	0.0091	5
Tetrachloroethene	0.087	5	0.087	5
Toluene	1	2	1	2
1,1,1-Trichloroethane	0.17	3	8	1
1,1,2-Trichloroethane	0.032	5	0.032	5
Trichloroethene	0.26	5	0.26	5
Vinyl acetate	430	7	430	7
Vinyl chloride	0.0067	5	0.0067	5
Total Xylenes	33	2	33	2

**Table 5. Cleanup Levels for Soil  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

Chemical <sup>a</sup>	Cleanup Level in FEPZ/Ecological Buffer Zone <sup>c</sup>		Cleanup Level Outside FEPZ/Ecological Buffer Zone <sup>d</sup>	
	(mg/kg)	b	(mg/kg)	b
<b>Metals</b>				
Aluminum	76,000	7	76,000	7
Antimony	5	1	29	1
Arsenic	5.9	1	5.9	1
Barium	500	1	5,000	1
Beryllium	10	1	140	1
Cadmium	1.7	1	1.7	1
Calcium	--		--	--
Chromium	120	1	1,200	1
Cobalt	48	1	4,000	1
Copper	120	1	230	5
Iron	--		--	--
Lead	300	1	400	1
Magnesium	--		--	--
Manganese	1,800	7	1,800	7
Mercury	1.6	1	20	1
Molybdenum	300	1	360	1
Nickel	71	1	1,400	1
Potassium	--	--	--	--
Selenium	1.1	1	360	1
Silver	2	1	360	1
Sodium	--	--	--	--
Thallium	1	1	5.7	1
Vanadium	92	1	650	1
Zinc	66	1	22,000	1

mg/kg = Milligram per kilogram

RWQCB ESL = Regional Water Quality Control Board Environmental Screening Levels

PRG = Preliminary Remediation Goal

-- For chemicals with no cleanup levels, there are no Presidio cleanup levels, RWQCB ESLs, or USEPA PRGs.

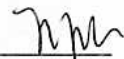

<sup>a</sup> Chemicals that were listed as COCs/PCOCs or are part of the analytical suite associated with the COC/PCOC included in the confirmation sampling program are listed.

<sup>b</sup> Cleanup levels selected from the following:

- 1) Presidio-wide Cleanup Level Document (PWCLD, *EKI, 2002; Table 7-6 Revised May 2006*), Table 7-2.
- 2) Presidio-wide Cleanup Level Document (PWCLD, *EKI, 2002; Table 7-6 Revised May 2006*), Table 7-5.
- 3) Presidio-wide Cleanup Level Document (PWCLD, *EKI, 2002; Table 7-6 Revised May 2006*), Table 7-3.
- 4) Development of Freshwater TPH-diesel and TPH-fuel oil Point of Compliance Concentrations (*BBL, 2004*).
- 5) RWQCB soil ESL (lowest of human toxicity and indoor air impacts) (*RWQCB, 2005*).
- 6) Surrogate cleanup level for 2-hexanone is RWQCB Soil ESL (lowest of human toxicity and indoor air impacts; RWQCB, 2005) for MIBK.
- 7) Soil PRG (*USEPA, 2004*).

<sup>c</sup> The lowest of residential land use or FEPZ/Ecological buffer zone cleanup levels were selected, unless for metals, the background level was higher, then the background level was selected as the cleanup level.

<sup>d</sup> Residential land use cleanup levels were selected, unless for metals, the background level was higher, then the background level was selected as the applicable cleanup level.

Checked   
 Approved 

**Table 6. Cleanup Levels for Groundwater  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

Chemical <sup>a</sup>	Cleanup Level Outside of FEPZ/Ecological Buffer Zone (µg/L)	Cleanup Level Inside of FEPZ/Ecological Buffer Zone (µg/L)	Source of Cleanup Level <sup>b</sup>
<b>Total Petroleum Hydrocarbons (TPH)</b>			
TPH as gasoline	770	443	Presidio-Wide Cleanup Level Document/TPH POC Concentrations
<b>Metals / Inorganics</b>			
Antimony	6	6	Presidio-Wide Cleanup Level Document
Arsenic	10	10	Federal MCL/Presidio-Wide Cleanup Level Document
<b>Volatile Organic Compounds (VOCs)</b>			
Benzene	1	1	Presidio-Wide Cleanup Level Document
Toluene	150	150	Presidio-Wide Cleanup Level Document
Ethylbenzene	300	300	California MCL
Xylenes	1,750	318	California MCL/Presidio-Wide Cleanup Level Document

µg/L Micrograms per liter.

MCL Maximum contaminant level.

-- Not available - where no level is listed, there are no Presidio cleanup levels or federal or California MCLs for the compound.

<sup>a</sup> Only groundwater Chemicals of Concern (COCs) or Potential Chemicals of Concern (PCOCs) are listed. PCOCs include antimony, ethylbenzene, toluene, and xylenes.

<sup>b</sup> Presidio-wide Cleanup Level Document (PWCLD; *EKI, 2002; Table 7-6 Revised May 2006*).

Development of Freshwater TPH-diesel and TPH-fuel oil Point of Compliance Concentrations (*BBL, 2004*)

Federal and California MCL on <http://www.dhs.ca.gov/ps/ddwem/chemicals/MCL/EPAandDHS.pdf>

RWQCB Basin Plan (*RWQCB, 2004*).

Checked nm

Approved Suk



**Table 7. Summary of the Evaluation of Corrective Action Alternatives  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

REMEDIAL UNIT	DESCRIPTION OF REMEDIAL UNIT	CORRECTIVE ACTION ALTERNATIVES		
		<u>ALTERNATIVE 1</u> NO ACTION	<u>ALTERNATIVE 2</u> CAPPING, LAND USE CONTROLS, GROUNDWATER MONITORING	<u>ALTERNATIVE 3</u> EXCAVATION AND OFFSITE DISPOSAL OF SOIL, IN SITU APPLICATION OF OXYGEN RELEASE PRODUCT AS NECESSARY, GROUNDWATER MONITORING
EXISTING BUILDING 1063 AREA SOIL AND GROUNDWATER REMEDIAL UNITS A	<u>SOIL AND GROUNDWATER</u> EXTENSIVE AREA OF TPH, PAHs, BTEX, 2-HEXANONE, AND METALS BENEATH HISTORIC BUILDING 1063 BEING RENOVATED TO HOUSE WATER RECYCLING STORAGE TANKS	NOT PROTECTIVE	EFFECTIVE & IMPLEMENTABLE IF RENOVATION IS NOT IMPLEMENTED	EFFECTIVE & IMPLEMENTABLE
DEBRIS FILL UNDER PARKING LOT AREA SOIL REMEDIAL UNIT B	<u>SOIL</u> EXTENSIVE DEBRIS FILL CONTAINING TPH, PAHs AND METALS BENEATH PARKING LOT	TO BE EVALUATED IN FILL SITE 6B REMEDIAL ACTION PLAN	TO BE EVALUATED IN FILL SITE 6B REMEDIAL ACTION PLAN	TO BE EVALUATED IN FILL SITE 6B REMEDIAL ACTION PLAN
EXISTING HISTORIC BUILDING 1040 AREA SOIL REMEDIAL UNIT C	<u>SOIL</u> LIMITED AREA OF TPH EXTENDING BENEATH WESTERN CORNER OF HISTORIC BUILDING 1040 BRICK STRUCTURE THAT HOUSED FORMER LETTERMAN HOSPITAL POWER PLANT	NOT PROTECTIVE	EFFECTIVE & IMPLEMENTABLE	NOT IMPLEMENTABLE; WOULD IMPACT HISTORIC STRUCTURE

BTEX = BENZENE, TOLUENE, ETHYLBENZENE, XYLENES PAHs = POLYCYCLIC AROMATIC HYDROCARBONS TPH = TOTAL PETROLEUM HYDROCARBONS AS GASOLINE, DIESEL, FUEL OIL  
 VOCs = VOLATILE ORGANIC COMPOUNDS

**Table 7. Summary of the Evaluation of Corrective Action Alternatives  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

CORRECTIVE ACTION ALTERNATIVE	EVALUATION CRITERIA							
	EFFECTIVENESS		IMPLEMENTABILITY			RELATIVE COST		
	Site-Specific Applicability	Ability to Achieve RAOs	Constructability	Timeliness	Impacts to Ongoing Operations and Resources	Capital Cost	O&M Cost	Total Cost
<p><b>ALTERNATIVE 1 NO ACTION</b></p>	<p><u>RUs-A and RU-C</u>                      Takes no action to address COCs above cleanup levels. Would not be applicable for any of the RUs, which contain COCs above cleanup levels that are in contact with the saturated zone and would continue to serve as a potential source of groundwater contamination. In addition, significant portions of these RUs occur beneath buildings and contain volatile compounds. Contaminated soil would not be removed, allowing flammable vapors to potentially migrate into the airspace and utility infrastructures inside the buildings. These vapors may pose a health and safety risk from inhalation by workers/future occupants of the building and from potential ignition sources from equipment and tools used in the building.</p>	<p><u>RUs-A and RU-C</u>                      Would not achieve RAOs because it takes no action to (1) address the presence of COCs in soil beneath buildings, which would present a risk to workers/future occupants conducting ongoing and planned operations within the buildings, and (2) address the potential source of contaminants to groundwater. Although the COC concentrations are expected to decrease by natural attenuation, it will take longer for cleanup levels to be achieved.</p>	<p><u>RUs-A and RU-C</u>                      Would not involve construction or operation of equipment.</p>	<p><u>RUs-A and RU-C</u>                      Could be implemented in the shortest timeframe because it takes no action.</p>	<p><u>RUs-A and RU-C</u>                      Would have impacts on the ongoing and planned operations within the buildings. Potential hazards from vapors in unremediated soil beneath the buildings would have to be mitigated. Workers could be exposed to contaminated soil and vapors, requiring 40-hour hazardous materials training and mitigation of exposures. Soil vapor abatement measures would need to be implemented to prevent migration of COCs into the buildings. In addition, it would not take advantage of the opportunity to implement a corrective action alternative prior to or in coordination with water treatment plant project construction within Building 1063, after which it would be much more difficult to implement and disruptive to ongoing operations.</p>	<p>NONE                      Would not require capital expenditures.</p>	<p>NONE                      Would not require O&amp;M expenditures.</p>	<p>NONE                      No associated costs.</p>

COCs = chemicals of concern CULs = cleanup levels LUCs = land use controls O&M = operations and maintenance RAOs = Remedial Action Objectives RU = Remedial Unit

**Table 7. Summary of the Evaluation of Corrective Action Alternatives  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

CORRECTIVE ACTION ALTERNATIVE	EVALUATION CRITERIA							
	EFFECTIVENESS		IMPLEMENTABILITY			RELATIVE COST		
	Site-Specific Applicability	Ability to Achieve RAOs	Constructability	Timeliness	Impacts to Ongoing Operations and Resources	Capital Cost	O&M Cost	Total Cost
<b>ALTERNATIVE 2 CAPPING, LAND USE CONTROLS, GROUNDWATER MONITORING</b>	<p><u>Soil &amp; Groundwater RUs-A</u>                      Would be applicable for soil and groundwater beneath Building 1063 if the water tank renovation is not implemented. The building foundation and adjacent area would be inspected to determine the need for 'capping improvements' (e.g., sealing the flooring and any conduits to the subsurface, monitoring indoor air quality) to prevent future indoor workers from exposure to volatile COCs that may intrude into the building airspace. Improvements would be implemented as necessary. The cap would be maintained and LUCs would be implemented to prevent alternate reuses over a period of 30 years. Groundwater monitoring of petroleum-related COCs, arsenic, and redox parameters in existing wells shown in Table 9 would be performed until petroleum-related COCs and arsenic are below cleanup levels for four consecutive sampling rounds.</p> <p><u>Soil RU-C</u>                      Would be applicable for soil beneath Building 1040 because it is a historic structure designated for preservation, and could not be excavated without damaging the structure. Capping improvements and LUCs would be implemented as described above for RUs-A. Groundwater monitoring would not be applicable because petroleum-related COCs were not detected above CULs in groundwater collocated with this RU.</p>	<p><u>RUs-A and RU-C</u>                      Would achieve RAOs to the extent practicable based on planned reuse (preserving existing historic structures in a cost-effective manner) because it would eliminate exposure pathways to COCs above CULs and establish LUCs to prevent alternate reuses. Would significantly reduce risks to workers/future occupants conducting ongoing and planned operations within the buildings. Although it would not include removal or treatment of contaminated soil or groundwater, capping to prevent exposures and reduce surface water infiltration, and natural attenuation would eventually serve to reduce the mass of contaminants in shallow soil that may potentially continue to affect groundwater quality.</p>	<p><u>RUs-A and RU-C</u>                      Would consist of standard construction activities for indoor air sampling, inspecting the integrity of foundations and structures, and improving and maintaining caps over these RUs. The equipment, materials, and labor to conduct these activities are readily available. No special permitting, construction, or maintenance of permanent structures or utilities would be required.</p>	<p><u>RUs-A and RU-C</u>                      Could be implemented within a short timeframe.</p>	<p><u>RUs-A and RU-C</u>                      Would have minimal impacts on the current operations within the buildings because capping improvements on existing foundations and pavement and long-term maintenance could be readily performed. Would not require installation of any permanent equipment that would remain in place. Would prevent impacts to historic resources (Buildings 1063 and 1040) while maintaining their foundational integrity and eliminating potential exposure pathways to COCs beneath the buildings, and prevent potential impacts to cultural resources because no intrusive activities would be conducted. However, would impact planned operations because it would leave contaminated soils beneath Building 1063 (RU-A) in vicinity of water treatment plant project construction where excavation is planned. During excavation, workers could be exposed to contaminated soil, requiring they receive 40-hour hazardous materials training. Soil vapor abatement measures would need to be implemented during excavation to prevent accumulation of COC vapors within the building.</p>	<p>LOW TO MODERATE                      \$34,000 – \$299,000</p> <p>Would require moderate capital expenditures of approximately \$299,000 for RUs-A, and low capital expenditures of approximately \$34,000 for RU-C. Capital costs would include those for indoor air sampling, surveying the integrity of foundations and structures, and maintaining and/or improving impervious caps over these RUs. Administrative aspects of documenting land use controls due to residual contamination would have low relative costs.</p>	<p>LOW TO HIGH                      \$20,000 – \$400,000</p> <p>Would require high O&amp;M expenditures of approximately \$400,000 for RUs-A, and low O&amp;M expenditures of approximately \$20,000 for RU-C. O&amp;M costs would include those for maintaining the caps and land use controls for a period of 30 years (and conducting groundwater monitoring for RUs-A only until monitoring demonstrates COCs are below cleanup levels).</p>	<p>LOW TO HIGH                      \$54,000 – \$699,000</p> <p>Would have a high total cost of approximately \$699,000 for RUs-A, and low total cost of approximately \$54,000 for RU-C.</p>

COCs = chemicals of concern CULs = cleanup levels LUCs = land use controls O&M = operations and maintenance RAOs = Remedial Action Objectives RU = Remedial Unit

**Table 7. Summary of the Evaluation of Corrective Action Alternatives  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

CORRECTIVE ACTION ALTERNATIVE	EVALUATION CRITERIA							
	EFFECTIVENESS		IMPLEMENTABILITY			RELATIVE COST		
	Site-Specific Applicability	Ability to Achieve RAOs	Constructability	Timeliness	Impacts to Ongoing Operations and Resources	Capital Cost	O&M Cost	Total Cost
<p><b>ALTERNATIVE 3                      EXCAVATION AND OFFSITE DISPOSAL OF SOIL, APPLICATION OF IN SITU OXYGEN RELEASE PRODUCT AS NECESSARY, GROUNDWATER MONITORING</b></p>	<p><u>Soil &amp; Groundwater RUs-A</u>                      Would be applicable for soil and groundwater beneath Building 1063. Contaminated soil would be removed from beneath the building to the extent practicable based on structural limitations (between building walls and footings that remain in place). It is anticipated the majority of the contaminated soil within the footprint of the building would be removed to a depth of 8 feet bgs, extending 1 foot beneath the water table and allowing for significant source removal. Would also provide the opportunity to apply an oxygen release product within the excavation after soil has been removed to provide long-term remediation of any residual contamination in the capillary fringe and in groundwater. Groundwater monitoring of petroleum-related COCs, arsenic, and redox parameters in existing wells shown in Table 9 would be performed for RUs-A until COCs and arsenic are below cleanup levels for four consecutive sampling rounds.</p>	<p><u>Soil &amp; Groundwater RUs-A</u>                      Would achieve RAOs because it would remediate soil containing COCs above cleanup levels in soil beneath Building 1063 to the extent practicable. Implementation would significantly reduce risks to workers/future occupants conducting ongoing and planned operations within the building, and would also serve to reduce the mass of contaminants in shallow soil that may potentially continue to affect groundwater quality in RUs-A.</p>	<p><u>Soil &amp; Groundwater RUs-A</u>                      Would consist of standard construction activities for soil excavation, dewatering, soil staging, and sampling, placement of oxygen release product and offsite transportation and disposal of soil. The equipment, materials, and labor to conduct these activities are readily available. No special permitting, construction, or maintenance of permanent structures or utilities would be required.</p>	<p><u>Soil &amp; Groundwater RUs-A</u>                      Could be implemented and completed within a moderate timeframe corresponding with the water treatment plant project schedule.</p>	<p><u>Soil &amp; Groundwater RUs-A</u>                      Would have minimal impacts on the ongoing and planned operations within the Building 1063 because soil excavation would not require installation of any equipment that would remain in place or require monitoring and maintenance, and could be conducted prior to or in coordination with water treatment plant project construction. During excavation, workers could be exposed to contaminated soil, requiring they receive 40-hour hazardous materials training. Soil vapor abatement measures would need to be implemented during excavation to prevent accumulation of COC vapors within the building.  <u>Soil RU-C</u>                      Would have impacts on Building 1040 because it is a historic structure designated for preservation, and excavation could not be conducted without damaging the structure.</p>	<p>HIGH                      \$536,000</p> <p>Would require high capital expenditures of approximately \$536,000 for RUs-A only. Capital costs would include those for excavation, confirmation sampling and analysis, placement of ORC, and offsite disposal of soil. Removal of roof support columns and the concrete slab required to perform the excavation within Building 1063 could be conducted prior to or in coordination with water treatment plant project construction. Administrative aspects of documenting land use controls for groundwater until monitoring demonstrates COCs are below cleanup levels would have a low relative cost.</p>	<p>MODERATE                      \$170,000</p> <p>Would require moderate O&amp;M expenditures of approximately \$170,000 for RUs-A only. O&amp;M costs would include those for groundwater monitoring and maintaining a land use control on groundwater until monitoring demonstrates COCs are below cleanup levels.</p>	<p>HIGH                      \$706,000</p> <p>Would have a high total approximate cost of \$706,000 for RUs-A only.</p>

COCs = chemicals of concern CULs = cleanup levels LUCs = land use controls O&M = operations and maintenance RAOs = Remedial Action Objectives RU = Remedial Unit

Checked MS Approved MJH

**Table 8. Summary of Corrective Action Alternatives Selection  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

<b>SOIL &amp; GROUNDWATER REMEDIAL UNITS A — EXTENSIVE AREA OF TPH, VOCs BENEATH HISTORIC BUILDING 1063 BEING RENOVATED TO HOUSE WATER RECYCLING TANK</b>								
<b>CORRECTIVE ACTION ALTERNATIVE</b>	<b>EVALUATION CRITERIA</b>							
	<b>EFFECTIVENESS</b>		<b>IMPLEMENTABILITY</b>			<b>RELATIVE COST</b>		
	<b>SITE-SPECIFIC APPLICABILITY</b>	<b>ABILITY TO ACHIEVE REMEDIAL ACTION OBJECTIVES (RAOs)</b>	<b>CONSTRUCTABILITY</b>	<b>TIMELINESS</b>	<b>IMPACTS TO ONGOING OPERATIONS AND RESOURCES</b>	<b>CAPITAL COST</b>	<b>OPERATIONS &amp; MAINTENANCE COST</b>	<b>TOTAL COST</b>
<b>ALTERNATIVE 1 NO ACTION</b>	NOT APPLICABLE; WOULD NOT ADDRESS CONTAMINANTS ABOVE CLEANUP LEVELS IN CONTACT WITH GROUNDWATER THAT POSE A RISK TO WORKERS.	WOULD NOT ACHIEVE RAOs IN THE SHORT TERM.	WOULD NOT INVOLVE CONSTRUCTION.	EASY TO IMPLEMENT.	IMPACTS ON OPERATIONS IN BUILDING DUE TO WORKER EXPOSURE.	NONE	NONE	NONE
<b>ALTERNATIVE 2 CAPPING, LAND USE CONTROLS, GROUNDWATER MONITORING</b>	APPLICABLE IF REUSE CHANGES; WOULD MITIGATE EXPOSURES, BUT THE MAJORITY OF SOIL AND GROUNDWATER CAN BE ACCESSED FOR REMOVAL AND TREATMENT OF RESIDUAL CONTAMINANTS VIA ORC OR EQUIVALENT TECHNOLOGY WITHIN EXCAVATION.	WOULD ACHIEVE RAOs TO EXTENT PRACTICABLE BASED ON PLANNED REUSE IN A COST-EFFECTIVE MANNER, BUT WOULD NOT REMEDIATE OR ELIMINATE CONTAMINANTS.	STANDARD CONSTRUCTION ACTIVITIES FOR CAPPING IMPROVEMENTS OF BUILDING FOUNDATION AND ADJACENT AREAS USING READILY AVAILABLE RESOURCES.	EASY TO IMPLEMENT WITHIN A SHORT TIMEFRAME.	MINIMAL IMPACTS ON CURRENT OPERATIONS AND WOULD PREVENT IMPACTS TO HISTORIC AND CULTURAL RESOURCES. IMPACT ON PLANNED OPERATIONS; LEAVES CONTAMINATED SOILS BENEATH BUILDING FOUNDATION IN VICINITY OF WATER TREATMENT PLANT PROJECT CONSTRUCTION.	MODERATE (\$299,000) CAPPING IMPROVEMENTS, LAND USE CONTROLS.	HIGH (\$400,000 OVER 30 YEARS) MAINTAINING CAP, LAND USE CONTROLS, GROUNDWATER MONITORING.	HIGH (\$699,000)
<b>RECOMMENDED CORRECTIVE ACTION ALTERNATIVE</b>								
<b>ALTERNATIVE 3 EXCAVATION AND OFFSITE DISPOSAL OF SOIL, APPLICATION OF IN SITU OXYGEN RELEASE PRODUCT AS NECESSARY, GROUNDWATER MONITORING</b>	APPLICABLE; WOULD PERMANENTLY REMOVE THE MAJORITY OF CONTAMINATION AND ELIMINATE EXPOSURES WHILE REMEDIAL UNIT IS ACCESSIBLE DURING RENOVATION.	WOULD ACHIEVE RAOs IN THE SHORTEST TIMEFRAME AND TO THE GREATEST DEGREE BY PERMANENTLY REMOVING THE MAJORITY OF CONTAMINATION WITH LIMITED DISTURBANCE OF PLANNED REUSE WHILE PRESERVING HISTORIC STRUCTURE.	STANDARD CONSTRUCTION ACTIVITIES FOR EXCAVATION AND OFFSITE DISPOSAL USING READILY AVAILABLE RESOURCES.	MODERATE LEVEL OF EFFORT TO IMPLEMENT WITHIN A SHORT TIME FRAME COINCIDING WITH RENOVATION WORK.	SOME IMPACTS ON OPERATIONS DURING EXCAVATION; WOULD PREVENT IMPACTS TO HISTORIC RESOURCES.	HIGH (\$536,000) EXCAVATION, PLACEMENT OF ORC OR EQUIVALENT TECHNOLOGY, OFFSITE DISPOSAL OF SOIL, GROUNDWATER MONITORING.	MODERATE (\$170,000) GROUNDWATER MONITORING.	HIGH (\$706,000)



**Table 8. Summary of Corrective Action Alternatives Selection  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

<b>SOIL REMEDIAL UNIT C — LIMITED AREA OF TPH, BENEATH HISTORIC BUILDING 1040; BRICK STRUCTURE THAT HOUSED FORMER LETTERMAN HOSPITAL POWER PLANT</b>								
<b>CORRECTIVE ACTION ALTERNATIVE</b>	<b>EVALUATION CRITERIA</b>							
	<b>EFFECTIVENESS</b>		<b>IMPLEMENTABILITY</b>			<b>RELATIVE COST</b>		
	<b>SITE-SPECIFIC APPLICABILITY</b>	<b>ABILITY TO ACHIEVE REMEDIAL ACTION OBJECTIVES (RAOS)</b>	<b>CONSTRUCTABILITY</b>	<b>TIMELINESS</b>	<b>IMPACTS TO ONGOING OPERATIONS AND RESOURCES</b>	<b>CAPITAL COST</b>	<b>OPERATIONS &amp; MAINTENANCE COST</b>	<b>TOTAL COST</b>
<b>ALTERNATIVE 1 NO ACTION</b>	NOT APPLICABLE; WOULD NOT ADDRESS CONTAMINANTS ABOVE CLEANUP LEVELS IN CONTACT WITH GROUNDWATER THAT POSE A RISK TO WORKERS.	WOULD NOT ACHIEVE RAOS IN THE SHORT TERM.	WOULD NOT INVOLVE CONSTRUCTION.	EASY TO IMPLEMENT.	IMPACTS ON OPERATIONS IN BUILDING DUE TO WORKER EXPOSURE.	NONE	NONE	NONE
<b>RECOMMENDED CORRECTIVE ACTION ALTERNATIVE</b>								
<b>ALTERNATIVE 2 CAPPING, LAND USE CONTROLS</b>	APPLICABLE; WOULD MITIGATE EXPOSURES AND BE CONSISTENT WITH FUTURE REUSE AND PRESERVE HISTORIC STRUCTURE.	WOULD ACHIEVE RAOS TO EXTENT PRACTICABLE BASED ON PLANNED REUSE BY PRESERVING HISTORIC STRUCTURE AND MITIGATING EXPOSURES IN A COST-EFFECTIVE MANNER.	STANDARD CONSTRUCTION ACTIVITIES FOR CAPPING IMPROVEMENTS OF EXISTING BUILDING FOUNDATION AND ADJACENT AREA USING READILY AVAILABLE RESOURCES.	EASY TO IMPLEMENT WITHIN A SHORT TIMEFRAME.	NO IMPACTS ON OPERATIONS OR HISTORIC RESOURCES.	LOW (\$34,000) CAPPING IMPROVEMENTS, LAND USE CONTROLS.	LOW (\$20,000 OVER 30 YEARS) MAINTAINING CAP, LAND USE CONTROLS.	LOW (\$54,000)
<b>ALTERNATIVE 3 EXCAVATION AND OFFSITE DISPOSAL OF SOIL</b>	NOT APPLICABLE; BUILDING DESIGNATED FOR PRESERVATION. EXCAVATION WITHIN FOOTPRINT OF UNREINFORCED HISTORIC BRICK STRUCTURE WITH 4-FOOT THICK FOUNDATION COULD NOT BE CONDUCTED WITHOUT SIGNIFICANT IMPACTS TO STRUCTURAL INTEGRITY.	WOULD NOT ACHIEVE RAOS IN INACCESSIBLE AREAS AND WOULD NOT ACHIEVE PLANNED REUSE TO PRESERVE HISTORIC STRUCTURE.	SPECIALIZED CONSTRUCTION ACTIVITIES FOR STRUCTURAL SUPPORT DURING EXCAVATION; STANDARD OFFSITE DISPOSAL OF SOIL.	COULD NOT BE IMPLEMENTED.	SIGNIFICANT IMPACTS ON OPERATIONS AND HISTORIC RESOURCES.	--	--	--

Checked MS  
 Approved MJH

**Table 9. Groundwater Monitoring Program  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

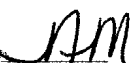

Well ID	Water Bearing Zone	Objectives	Analytes <sup>a</sup>	Monitoring Frequency	Monitoring Duration
<b>RU-A Monitoring Wells</b>					
1065PZ1A	Shallow Zone	Monitor in the vicinity of RU-A for petroleum-related COCs	TPHg/BTEX	TPHg/BTEX: Quarterly for 1 year, then semi-annually	TPHg/BTEX: Until four consecutive rounds of TPHg & BTEX concentrations below cleanup levels
1065PZ1B	Intermediate Zone				
1065MW101A	Shallow Zone	Monitor for arsenic & redox parameters	Arsenic & Redox Parameters	Arsenic & Redox Parameters: Quarterly for 1 year, then annually	Arsenic & Redox Parameters: Until concentrations of arsenic below cleanup levels
1065MW102A	Shallow Zone				
1065MW9A	Shallow Zone	Monitor groundwater levels		Groundwater Level Monitoring: Each monitoring event	Groundwater Level Monitoring: Until site-wide groundwater monitoring program ends
<b>Wells Monitored for Arsenic &amp; Redox Parameters Only</b>					
1065PZ2A	Shallow Zone	Monitor for arsenic & redox parameters	Arsenic & Redox Parameters	Arsenic & Redox Parameters: Quarterly for 1 year, then annually	Arsenic & Redox Parameters: Until concentrations of arsenic below cleanup levels
1065PZ3A	Shallow Zone				
1065PZ4A	Shallow Zone	Monitor groundwater levels		Groundwater Level Monitoring: Each monitoring event	Groundwater Level Monitoring: Until site-wide groundwater monitoring program ends
1065PZ5AR	Shallow Zone				
1065PZ6A	Shallow Zone				
1065MW10A	Shallow Zone				
<b>Wells Used for Groundwater Level Monitoring Only</b>					
1027MW01	Shallow Zone	Monitor groundwater levels	Not applicable	Quarterly for 1 year (TPHg/BTEX / Arsenic & Redox Parameter monitoring frequency)  Then semi-annually (TPHg/BTEX monitoring frequency until concentrations below cleanup levels)  Then annually (Arsenic & Redox Parameters monitoring frequency until arsenic concentrations below cleanup levels)	Until site-wide groundwater monitoring program ends
1027MW01	Shallow Zone				
1027MW03	Shallow Zone				
1065PZ7A	Shallow Zone				
1065MW11A	Shallow Zone				
1047MW101A	Shallow Zone				
1065PZ2B	Intermediate Zone				
1065PZ3B	Intermediate Zone				
1065PZ4B	Intermediate Zone				
1065PZ5B	Intermediate Zone				
1065PZ6B	Intermediate Zone				
1065PZ7B	Intermediate Zone				
1065MW9B	Intermediate Zone				
1065MW10B	Intermediate Zone				
1065MW11B	Intermediate Zone				

Notes

All wells will be abandoned at the end of the site-wide groundwater monitoring program.

<sup>a</sup> TPHg analyzed by EPA Test Method 8015 modified / BTEX analyzed by EPA Test Method 8021B / As, Al, Fe, Mn analyzed by EPA Test Method 6010

"Redox parameters" are other metals analyzed under EPA Test Method 6010 with As (Al, Fe, Mn) and field measurement of dissolved oxygen (DO) & oxidation-reduction potential (ORP)

Checked   
 Approved 

## PLATES

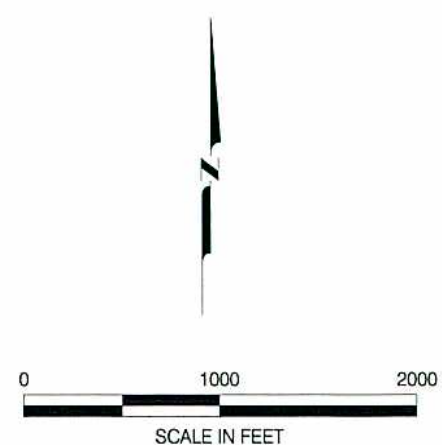




**EXPLANATION**

- - - BUILDING 231 / 207 STUDY AREA
- - - FILL SITE 6A
- - - FILL SITE 6B INVESTIGATION AREAS
- SPECIAL STATUS ECOLOGICAL SPECIES ZONE - GENERAL LOCATION OF PROPOSED TENNESSEE HOLLOW RIPARIAN CORRIDOR
- FRESHWATER ECOLOGICAL PROTECTION ZONE

NOTE: This plate shows proposed investigation areas for Fill Site 6B. The limits of Fill Site 6B will be further defined in a Remedial Action Plan for that site.



DRAWN: <b>CN</b>	PROJECT NO: <b>4089030004 00114</b>
ENGINEER:	SCALE: <b>1"=1000'</b>
CHECKED: <i>Am</i>	DATE: <b>1/24/07</b>
APPROVED: <i>MJH</i>	REVISED DATE: <b>1/24/07</b>



Presidio of San Francisco  
San Francisco, California

Site Location Map  
Corrective Action Plan  
Building 1065 Area

PLATE:

**1**

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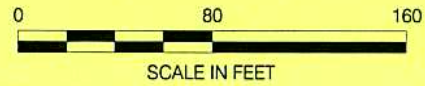






**EXPLANATION**

1065	BUILDING NUMBER
	EXISTING BUILDING
	STRUCTURE PREVIOUSLY REMOVED
	RESIDENTIAL / INSTITUTIONAL LAND USE
	RECREATIONAL LAND USE
	BUILDING 1065 AREA SITE BOUNDARY



NOTE: FOR PETROLEUM HYDROCARBONS, CLEANUP LEVELS ARE THOSE FOR PROTECTION OF GROUNDWATER (TABLE 4 OF SCRs).



**Planned Human Land Uses  
Corrective Action Plan**  
Building 1065 Area  
Presidio of San Francisco  
San Francisco, California

DRAWN CN JOB NUMBER 4089030004 00114

CHECKED *AM* CHCK'D DATE 1/24/07

APPROVED *HJH* APPRVD DATE 1/24/07

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DRAWING





**EXPLANATION**

- 1065 BUILDING NUMBER
- EXISTING BUILDING
- STRUCTURE PREVIOUSLY REMOVED
- FRESHWATER ECOLOGICAL PROTECTION ZONE
- HUMAN HEALTH CLEANUP LEVEL (DEVELOPED AREAS OUTSIDE ECOLOGICAL PROTECTION ZONE)
- BUFFER ZONE ECOLOGICAL CLEANUP LEVEL
- SPECIAL STATUS ECOLOGICAL CLEANUP LEVEL
- BUILDING 1065 AREA SITE BOUNDARY

NOTE: FOR PETROLEUM HYDROCARBONS, CLEANUP LEVELS ARE THOSE FOR PROTECTION OF GROUNDWATER, ASSUMING PETROLEUM CONTAMINATED SOIL IS WITHIN 5 FEET OF GROUNDWATER (TABLE 4 OF SCRs).



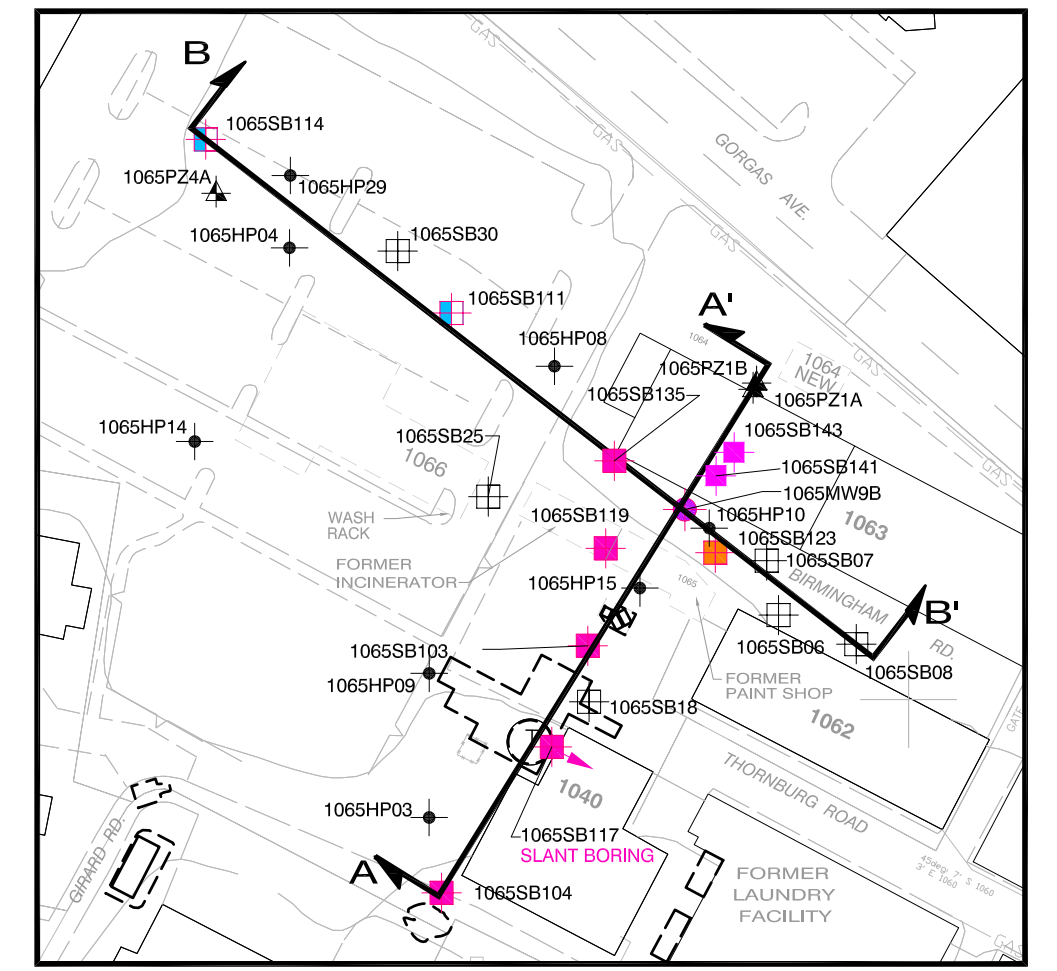
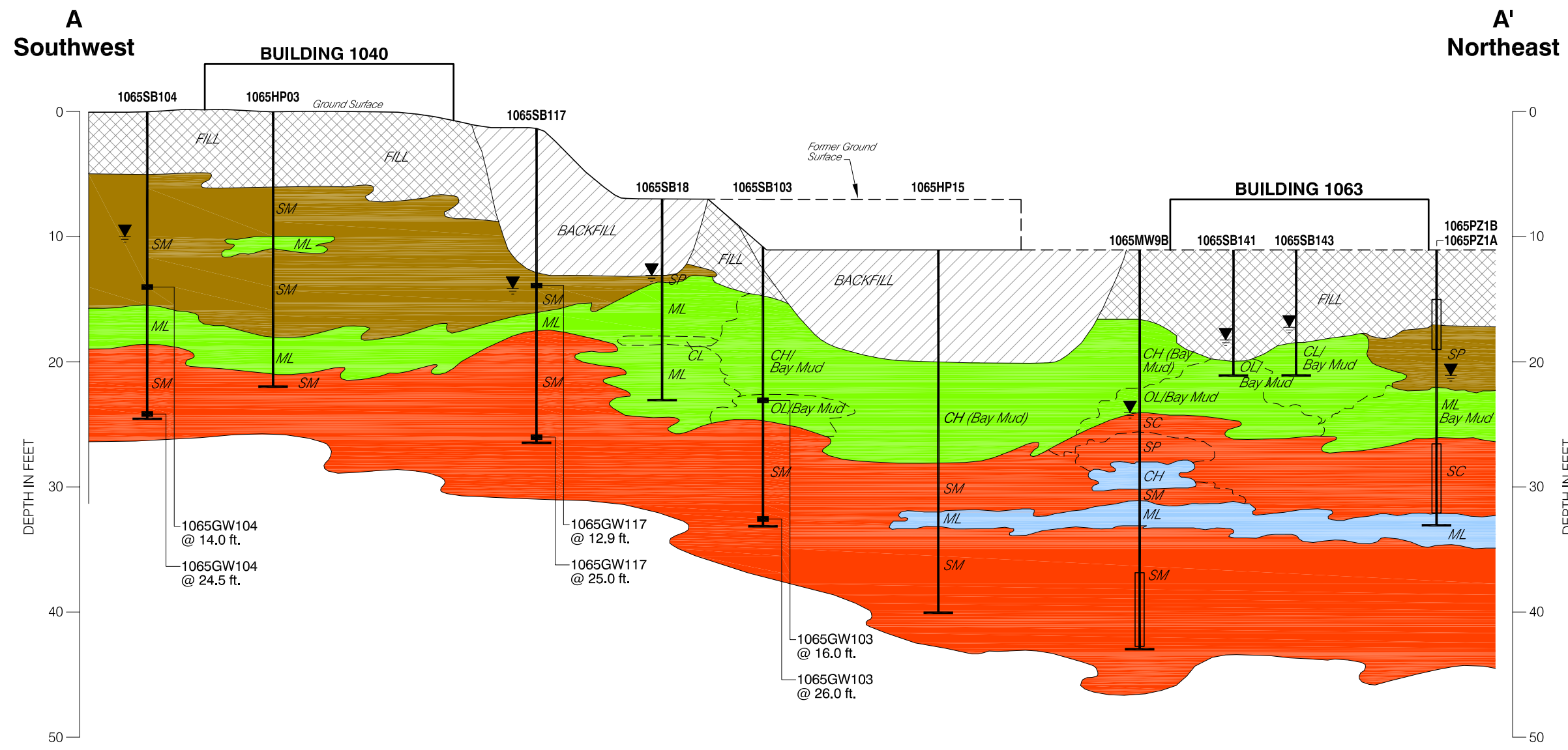
**Planned Ecological Land Uses  
Corrective Action Plan  
Building 1065 Area  
Presidio of San Francisco  
San Francisco, California**

DRAWING

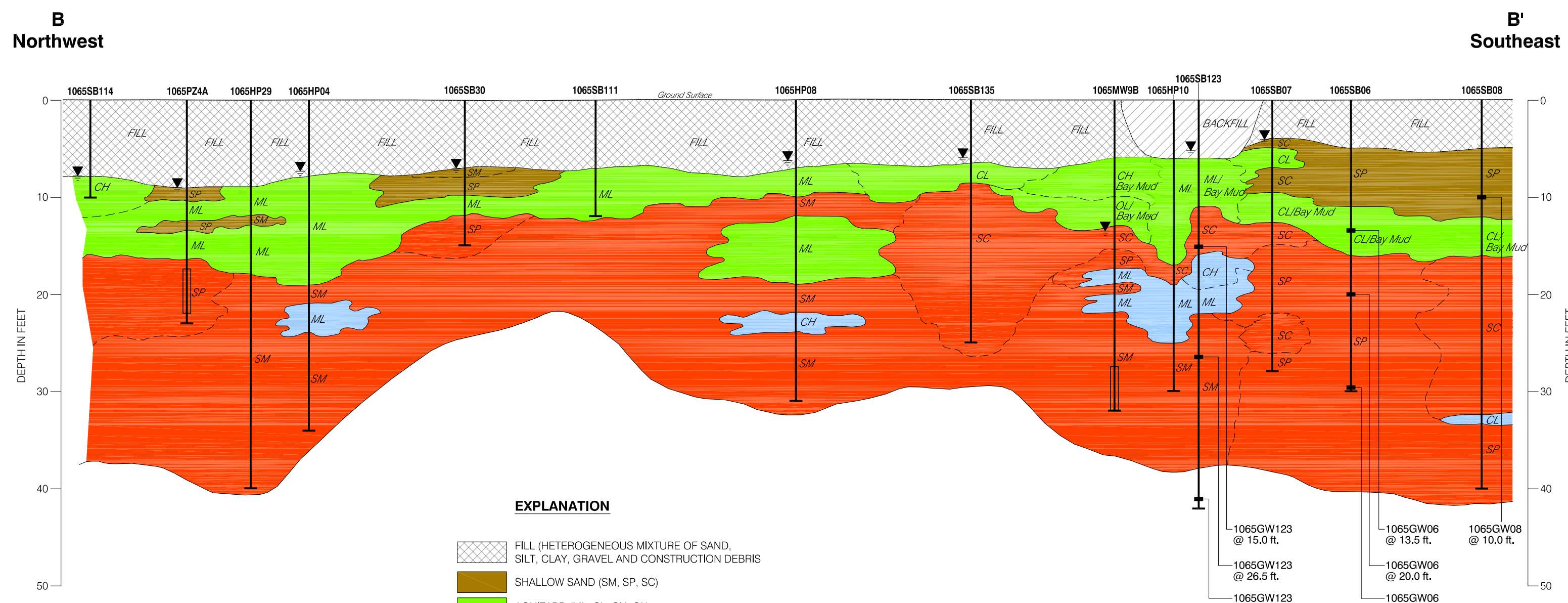
DRAWN CN	JOB NUMBER 4089030004 00114	CHECKED AM	CHK'D DATE 1/24/07	APPROVED MJH	APPR'D DATE 1/24/07
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CROSS-SECTION LOCATION MAP



- EXPLANATION**
- FILL (HETEROGENEOUS MIXTURE OF SAND, SILT, CLAY, GRAVEL AND CONSTRUCTION DEBRIS)
  - SHALLOW SAND (SM, SP, SC)
  - AQUITARD (ML, CL, CH, OL)
  - UPPER AND LOWER INTERMEDIATE SAND (SM, SP, SC)
  - INTERMEDIATE BAY MUD (ML, CH)
  - WATER LEVEL ENCOUNTERED DURING DRILLING BORINGS OR MEASURED IN PIEZOMETERS
  - GROUNDWATER SAMPLE LOCATION
  - WELL OR PIEZOMETER SCREEN INTERVAL

- 1065GW123 @ 15.0 ft.
- 1065GW123 @ 26.5 ft.
- 1065GW123 @ 41.0 ft.
- 1065GW06 @ 13.5 ft.
- 1065GW06 @ 20.0 ft.
- 1065GW06 @ 30.0 ft.
- 1065GW08 @ 10.0 ft.



**Geologic Cross-Sections A-A' and B-B'**  
**Corrective Action Plan**  
 Building 1065 Area  
 Presidio of San Francisco  
 San Francisco, California

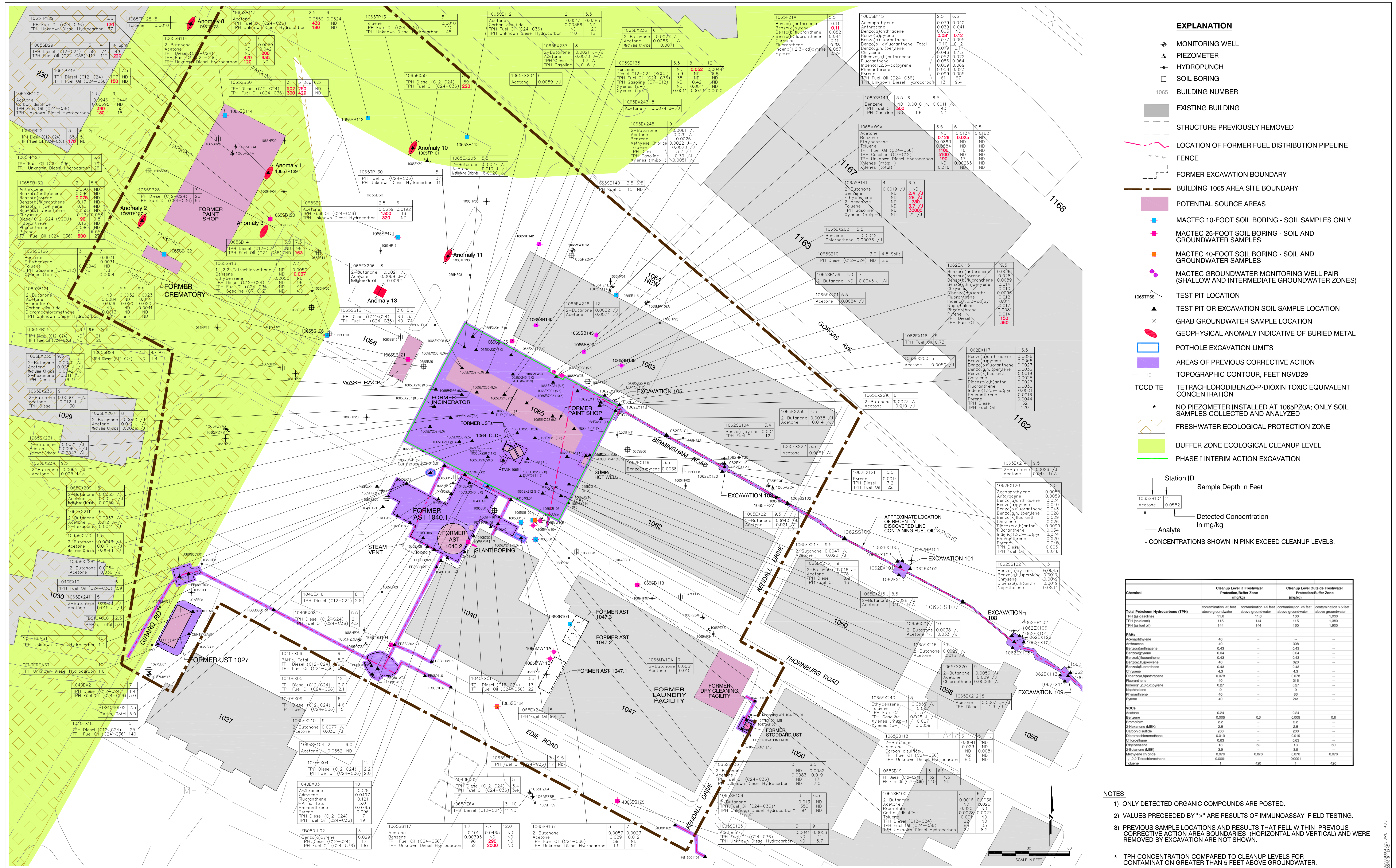
PLATE

**5**

DRAWN	JOB NUMBER	CHECKED	CHECKED DATE	APPROVED	APPROVED DATE
CN	4089030004 00177	NM	1/24/2007	MJH	1/24/2007

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- ### EXPLANATION
- MONITORING WELL
  - PIEZOMETER
  - HYDROPUNCH
  - SOIL BORING
  - BUILDING NUMBER
  - EXISTING BUILDING
  - STRUCTURE PREVIOUSLY REMOVED
  - LOCATION OF FORMER FUEL DISTRIBUTION PIPELINE
  - FENCE
  - FORMER EXCAVATION BOUNDARY
  - BUILDING 1065 AREA SITE BOUNDARY
  - POTENTIAL SOURCE AREAS
  - MACTEC 10-FOOT SOIL BORING - SOIL SAMPLES ONLY
  - MACTEC 25-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC 40-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC GROUNDWATER MONITORING WELL PAIR (SHALLOW AND INTERMEDIATE GROUNDWATER ZONES)
  - TEST PIT LOCATION
  - TEST PIT OR EXCAVATION SOIL SAMPLE LOCATION
  - GRAB GROUNDWATER SAMPLE LOCATION
  - GEOPHYSICAL ANOMALY INDICATIVE OF BURIED METAL
  - POTHOLE EXCAVATION LIMITS
  - AREAS OF PREVIOUS CORRECTIVE ACTION
  - TOPOGRAPHIC CONTOUR, FEET NGVD29
  - TETRACHLORODIBENZO-P-DIOXIN TOXIC EQUIVALENT CONCENTRATION
  - NO PIEZOMETER INSTALLED AT 1065PZ0A; ONLY SOIL SAMPLES COLLECTED AND ANALYZED
  - FRESHWATER ECOLOGICAL PROTECTION ZONE
  - BUFFER ZONE ECOLOGICAL CLEANUP LEVEL
  - PHASE I INTERIM ACTION EXCAVATION

Station ID	Sample Depth in Feet	Analyte	Detected Concentration in mg/kg
1065SB104	2	Acetone	0.0552

- CONCENTRATIONS SHOWN IN PINK EXCEED CLEANUP LEVELS.

Chemical	Cleanup Level in Freshwater Protection/Buffer Zone (mg/kg)		Cleanup Level Outside Freshwater Protection/Buffer Zone (mg/kg)	
	contamination <5 feet above groundwater	contamination >5 feet above groundwater	contamination <5 feet above groundwater	contamination >5 feet above groundwater
<b>Total Petroleum Hydrocarbons (TPH)</b>				
TPH (as gasoline)	116	116	100	1,000
TPH (as diesel)	115	144	115	1,360
TPH (as fuel oil)	144	144	160	1,900
<b>PAHs</b>				
Acenaphthylene	40	—	—	—
Acenaphthene	40	—	308	—
Benzo(a)anthracene	0.43	—	3.43	—
Benzo(a)pyrene	0.04	—	3.04	—
Benzo(b)fluoranthene	0.43	—	3.43	—
Benzo(k)fluoranthene	40	—	620	—
Benzo(g)hperylene	0.43	—	3.43	—
Chrysene	4.3	—	4.3	—
Dibenz(a,h)anthracene	0.078	—	6.078	—
Fluoranthene	40	—	316	—
Indeno(1,2,3-cd)pyrene	0.27	—	3.27	—
Naphthalene	9	—	9	—
Phenanthrene	40	—	86	—
Pyrene	40	—	241	—
<b>VOCs</b>				
Acetone	0.24	—	3.24	—
Benzene	0.005	0.8	0.005	0.8
Bromofom	—	—	2.8	—
2-Heptanone (MKG)	2.8	—	2.8	—
Carbon disulfide	200	—	200	—
Dibromochloromethane	0.019	—	6.019	—
Chloroethane	0.63	—	3.63	—
Ethylbenzene	13	60	13	60
Fluorobenzene	3.1	—	3.1	—
2-Butanone (MKG)	3.1	—	3.1	—
Methylene chloride	0.076	0.076	0.076	0.076
1,1,2,2-Tetrachloroethane	0.0091	—	0.0091	—
Chloroform	1	400	1	400

- NOTES:
- ONLY DETECTED ORGANIC COMPOUNDS ARE POSTED.
  - VALUES PRECEDED BY ">" ARE RESULTS OF IMMUNOASSAY FIELD TESTING.
  - PREVIOUS SAMPLE LOCATIONS AND RESULTS THAT FELL WITHIN PREVIOUS CORRECTIVE ACTION AREA BOUNDARIES (HORIZONTAL AND VERTICAL) AND WERE REMOVED BY EXCAVATION ARE NOT SHOWN.
- \* TPH CONCENTRATION COMPARED TO CLEANUP LEVELS FOR CONTAMINATION GREATER THAN 5 FEET ABOVE GROUNDWATER.

NO.	DATE	REVISIONS	BY	CHK

DRAWN:	CN	PROJECT NO.:	408903004 00114
CHECKED:	NM	SCALE:	AS SHOWN
DATE:	1/24/2007	APPROVED:	MJH
DATE:	1/24/2007	DATE:	1/24/2007



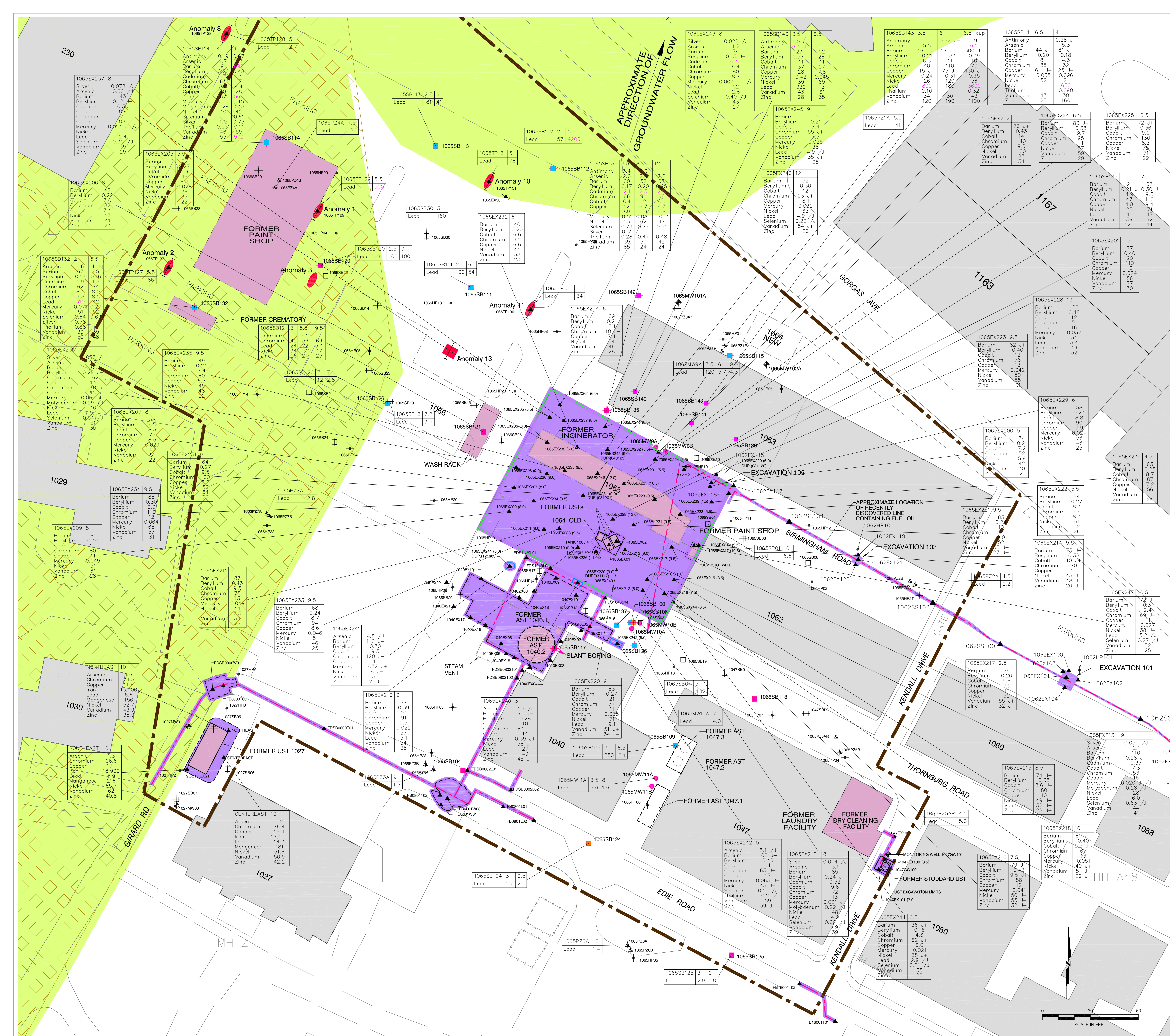
## CORRECTIVE ACTION PLAN

### BUILDING 1065 AREA PRESIDIO OF SAN FRANCISCO SAN FRANCISCO, CALIFORNIA

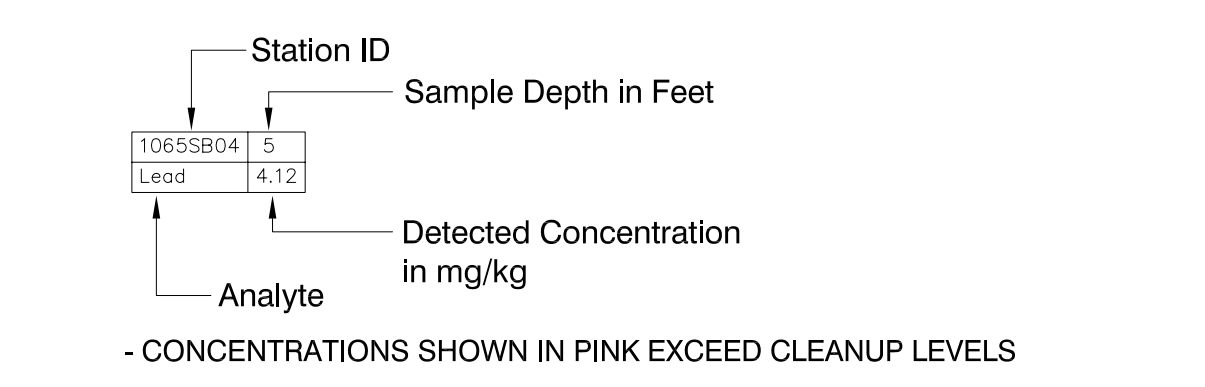
### Organic Compounds Detected in Soil

DRAWING	6
SHEET	OF
REVISION NUMBER:	
DATE:	1/24/2007





- EXPLANATION**
- MONITORING WELL
  - PIEZOMETER
  - HYDROPUNCH
  - SOIL BORING
  - 1065 BUILDING NUMBER
  - EXISTING STRUCTURE
  - STRUCTURE PREVIOUSLY REMOVED
  - LOCATION OF FORMER FUEL DISTRIBUTION PIPELINE
  - FENCE
  - FORMER EXCAVATION BOUNDARY
  - BUILDING 1065 AREA SITE BOUNDARY
  - POTENTIAL SOURCE AREAS
  - MACTEC 10-FOOT SOIL BORING - SOIL SAMPLES ONLY
  - MACTEC 25-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC 40-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC GROUNDWATER MONITORING WELL PAIR (SHALLOW AND INTERMEDIATE GROUNDWATER ZONES)
  - TEST PIT LOCATION
  - TEST PIT OR EXCAVATION SAMPLE LOCATION
  - GRAB GROUNDWATER SAMPLE LOCATION
  - GEOPHYSICAL ANOMALY INDICATIVE OF BURIED METAL
  - POT HOLE EXCAVATION LIMITS
  - AREAS OF PREVIOUS CORRECTIVE ACTION
  - TOPOGRAPHIC CONTOUR, FEET NGVD29
  - NO PIEZOMETER INSTALLED AT 1065PZ04; ONLY SOIL SAMPLES COLLECTED AND ANALYZED
  - FRESHWATER ECOLOGICAL PROTECTION ZONE
  - BUFFER ZONE ECOLOGICAL CLEANUP LEVEL
  - PHASE I INTERIM ACTION EXCAVATION



Chemical	CLEANUP LEVEL IN FRESHWATER PROTECTION/ BUFFER (mg/kg)	CLEANUP LEVEL OUTSIDE FRESHWATER PROTECTION/ BUFFER (mg/kg)
Antimony	5	29
Arsenic	5.9	5.9
Barium	500	5,000
Beryllium	10	140
Cadmium	1.7	1.7
Chromium	120	1,200
Cobalt	48	4,000
Copper	120	230
Iron	-	-
Lead	300	400
Manganese	1,800	1,800
Mercury	1.6	20.0
Molybdenum	300	360
Nickel	7.1	1,400
Selenium	1.1	360.00
Silver	2	360
Thallium	1	5.7
Vanadium	92	650
Zinc	66	22,000

NOTES:

- ONLY DETECTED TITLE 22 METALS ARE POSTED.
- PREVIOUS SAMPLE LOCATIONS AND RESULTS THAT FELL WITHIN BOUNDARIES OF CORRECTIVE ACTION AREA (HORIZONTAL AND VERTICAL) AND WERE REMOVED BY EXCAVATION ARE NOT SHOWN.

NO.	DATE	REVISIONS	BY	CHK

DRAWN:	JH-D	PROJECT NO.:	4089030004 00114
CHECKED:	NM	SCALE:	
DATE:	1/24/2007	APPROVED:	MJH
DATE:	1/24/2007		

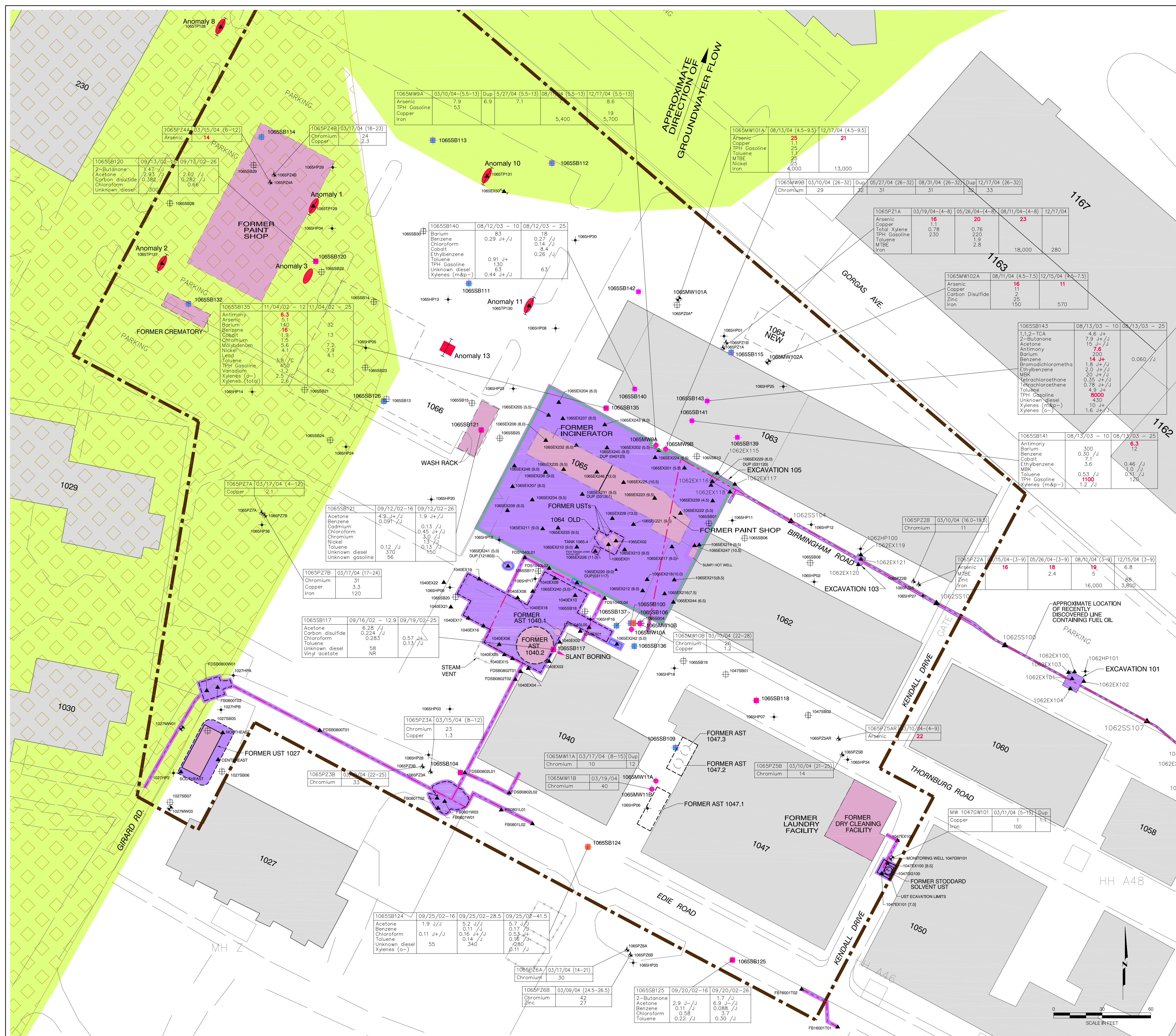


**CORRECTIVE ACTION PLAN**  
**BUILDING 1065 AREA**  
**PRESIDIO OF SAN FRANCISCO**  
**SAN FRANCISCO, CALIFORNIA**

**Metals Detected in Soil**

DRAWING	<b>7</b>
SHEET:	OF
REVISION NUMBER:	
DATE:	1/24/2007





- EXPLANATION**
- MONITORING WELL
  - PIEZOMETER
  - HYDROPUNCH
  - SOIL BORING
  - BUILDING NUMBER
  - EXISTING STRUCTURE
  - STRUCTURE PREVIOUSLY REMOVED
  - LOCATION OF FORMER FUEL DISTRIBUTION PIPELINE
  - FENCE
  - FORMER EXCAVATION BOUNDARY
  - BUILDING 1065 AREA SITE BOUNDARY
  - POTENTIAL SOURCE AREAS
  - MACTEC 10-FOOT SOIL BORING - SOIL SAMPLES ONLY
  - MACTEC 25-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC 40-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC GROUNDWATER MONITORING WELL PAIR (SHALLOW AND INTERMEDIATE GROUNDWATER ZONES)
  - TEST PIT LOCATION
  - TEST PIT OR EXCAVATION SAMPLE LOCATION
  - GRAB GROUNDWATER SAMPLE LOCATION
  - GEOPHYSICAL ANOMALY INDICATIVE OF BURIED METAL
  - POT HOLE EXCAVATION LIMITS
  - AREAS OF PREVIOUS CORRECTIVE ACTION
  - TOPOGRAPHIC CONTOUR, FEET NGVD29
  - NO PIEZOMETER INSTALLED AT 1065PZ0A; ONLY SOIL SAMPLES COLLECTED AND ANALYZED
  - FRESHWATER ECOLOGICAL PROTECTION ZONE
  - BUFFER ZONE ECOLOGICAL CLEANUP LEVEL
  - PHASE I INTERIM ACTION EXCAVATION

Station ID  
 Sample Date and Depth in Feet. For wells, the screen interval is shown in parentheses.  
 Detected Concentration in µg/L  
 - CONCENTRATIONS SHOWN IN PINK EXCEED CLEANUP LEVELS

Chemical	Cleanup Level	Cleanup Level
	Outside Freshwater Protection/Buffer Zone (µg/L)	in Freshwater Protection/Buffer Zone (µg/L)
<b>Total Petroleum Hydrocarbons (TPH)</b>		
TPH as gasoline	770	443
TPH as diesel	880	443
<b>Metals / Inorganics</b>		
Antimony	6	6
Arsenic	10	10
Barium	1,000	1,000
Cadmium	5	1.1
Chromium	50	50
Cobalt	—	—
Copper	1,000	9
Lead	15	2.5
Nickel	100	52
Vanadium	—	—
Zinc	5,000	120
<b>Volatile Organic Compounds (VOCs)</b>		
1,1,2-Trichloroethane	5	5
2-Butanone (MEK)	—	—
2-Hexanone	—	—
Acetone	—	—
Benzene	1	1
Bromochloromethane	80	80
Carbon disulfide	—	—
Chloroform	80	80
Ethylbenzene	300	300
Methyl-tert-butyl ether	15	13
Tetrachloroethane	5	5
Toluene	150	150
Vinyl acetate	—	—
Xylenes	1,750	318

**NOTES:**

- ONLY DETECTED COMPOUNDS ARE POSTED. NO DATA ARE POSTED AT SAMPLE STATIONS WITH NO DETECTED CHEMICALS.
- PREVIOUS SAMPLE LOCATIONS AND RESULTS THAT FELL WITHIN BOUNDARIES OF CORRECTIVE ACTION AREA (HORIZONTAL AND VERTICAL) AND WERE REMOVED BY EXCAVATION ARE NOT SHOWN.
- WELL AND PIEZOMETER DATA ARE FROM THE FIRST THROUGH FOURTH QUARTER 2004 GROUNDWATER SAMPLING EVENTS AND HYDROPUNCH DATA ARE FROM MACTEC 2002 AND 2003 FIELD INVESTIGATIONS.

NO.	DATE	REVISIONS	BY	CHK	DATE

DRAWN:	PCB	PROJECT NO:	4089030004 00114
CHECKED:	NM	SCALE:	
DATE:	1/24/2007	APPROVED:	MJH
DATE:	1/24/2007	DATE:	1/24/2007



**CORRECTIVE ACTION PLAN**

**BUILDING 1065 AREA**  
**PRESIDIO OF SAN FRANCISCO**  
**SAN FRANCISCO, CALIFORNIA**

**Organic Compounds and Metals**  
**Detected in Groundwater**

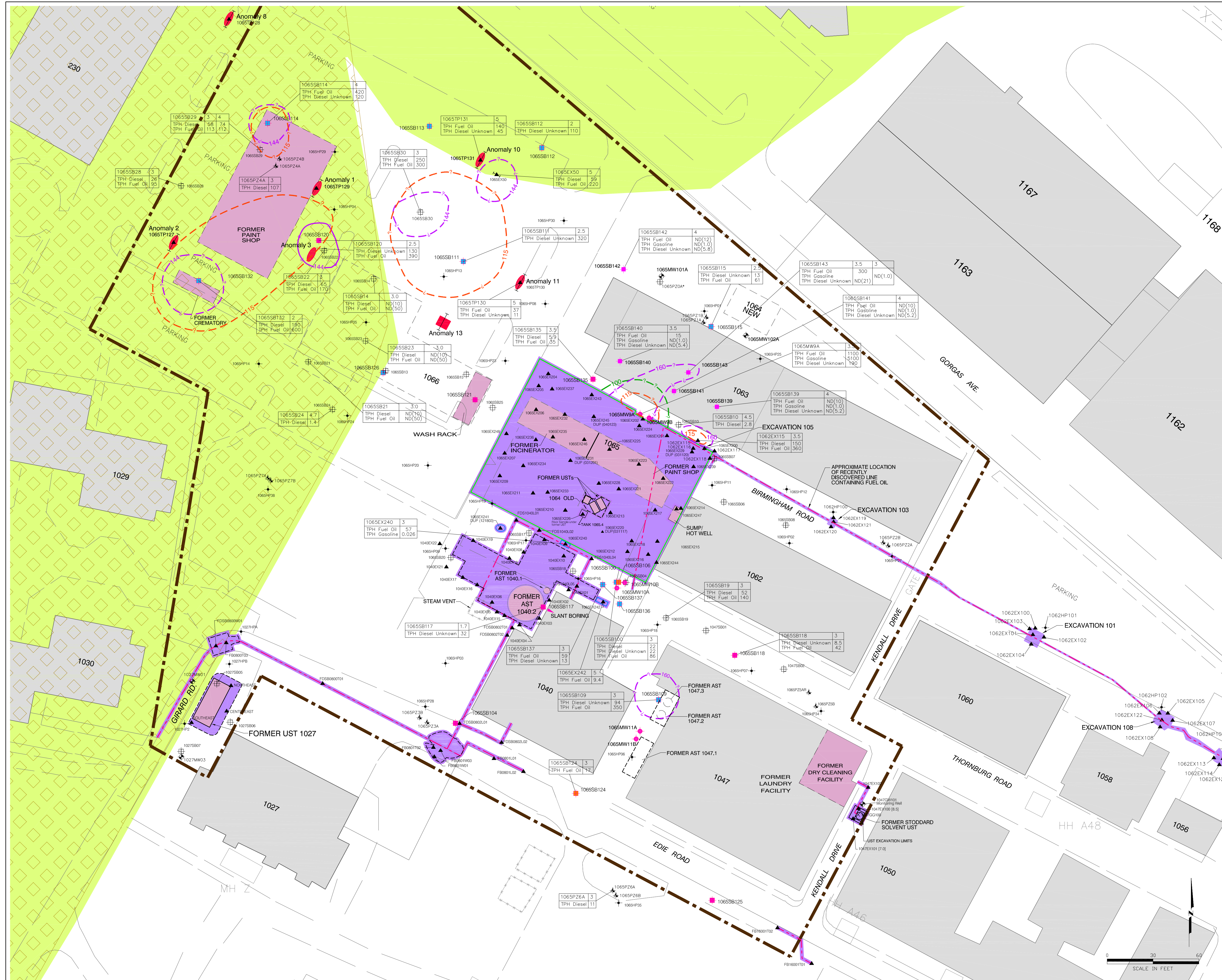
DRAWING: **8**

SHEET: OF

REVISION NUMBER:

DATE: 1/24/2007





- EXPLANATION**
- ⊕ MONITORING WELL
  - ⊕ PIEZOMETER
  - ⊕ HYDROPUNCH
  - ⊕ SOIL BORING
  - 1065 BUILDING NUMBER
  - ▭ EXISTING STRUCTURE
  - ▭ STRUCTURE PREVIOUSLY REMOVED
  - LOCATION OF FORMER FUEL DISTRIBUTION PIPELINE
  - FENCE
  - FORMER EXCAVATION BOUNDARY
  - BUILDING 1065 AREA SITE BOUNDARY
  - ▭ POTENTIAL SOURCE AREAS
  - MACTEC 10-FOOT SOIL BORING - SOIL SAMPLES ONLY
  - MACTEC 25-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC 40-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC GROUNDWATER MONITORING WELL PAIR (SHALLOW AND INTERMEDIATE GROUNDWATER ZONES)
  - ⊕ TEST PIT LOCATION
  - ▲ TEST PIT OR EXCAVATION SOIL SAMPLE LOCATION
  - × GRAB GROUNDWATER SAMPLE LOCATION
  - GEOPHYSICAL ANOMALY INDICATIVE OF BURIED METAL
  - ▭ POTHOLE EXCAVATION LIMITS
  - ▭ AREAS OF PREVIOUS CORRECTIVE ACTION
  - TOPOGRAPHIC CONTOUR, FEET NGVD29
  - \* NO PIEZOMETER INSTALLED AT 1065PZ0A; ONLY SOIL SAMPLES COLLECTED AND ANALYZED
  - ▭ FRESHWATER ECOLOGICAL PROTECTION ZONE
  - ▭ BUFFER ZONE ECOLOGICAL CLEANUP LEVEL
  - PHASE I INTERIM ACTION EXCAVATION
  - ESTIMATED EXTENT OF EXCEEDANCE OF TPH DIESEL SOIL CLEANUP LEVEL (mg/kg)
  - ESTIMATED EXTENT OF EXCEEDANCE OF TPH FUEL OIL SOIL CLEANUP LEVEL (mg/kg)
  - ESTIMATED EXTENT OF EXCEEDANCE OF TPH GASOLINE SOIL CLEANUP LEVEL (mg/kg)

Station ID	Sample Depth in Feet
1065SB139	4
TPH Diesel	11
Analyte	Detected Concentration in mg/kg

- NOTES:**
- 1) PREVIOUS SAMPLE LOCATIONS THAT FELL WITHIN PREVIOUS CORRECTIVE ACTION AREA BOUNDARIES (HORIZONTAL AND VERTICAL) ARE NOT SHOWN.
  - 2) THIS PLATE REPRESENTS ONE INTERPRETATION OF A LIMITED DATA SET; OTHER INTERPRETATIONS ARE POSSIBLE.

NO.	DATE	REVISIONS	BY	CHK

DRAWN:	CN	PROJECT NO.:	4089030004 00114
CHECKED:	NM	SCALE:	AS SHOWN
DATE:	1/24/2007	APPROVED:	MJH
DATE:	1/24/2007	DATE:	1/24/2007



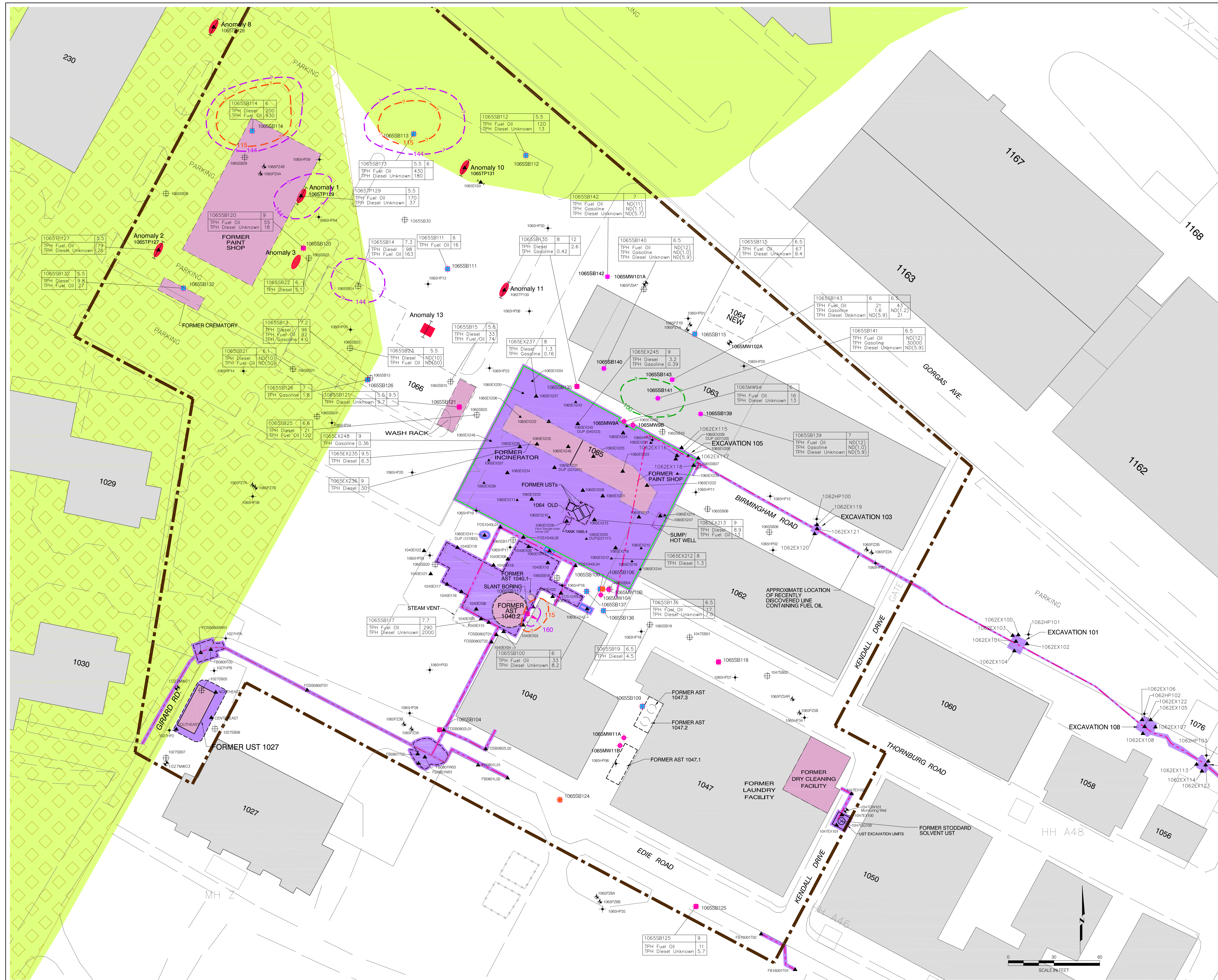
**CORRECTIVE ACTION PLAN**  
**BUILDING 1065 AREA**  
**PRESIDIO OF SAN FRANCISCO**  
**SAN FRANCISCO, CALIFORNIA**

**TPH in Soil from 1 to 5 Feet**

DRAWING	<b>9</b>
SHEET:	OF
REVISION NUMBER:	
DATE:	1/24/2007

4089030004.DWG 4/0





- EXPLANATION**
- MONITORING WELL
  - PIEZOMETER
  - HYDROPUNCH
  - SOIL BORING
  - 1065 BUILDING NUMBER
  - EXISTING STRUCTURE
  - STRUCTURE PREVIOUSLY REMOVED
  - LOCATION OF FORMER FUEL DISTRIBUTION PIPELINE
  - FENCE
  - FORMER EXCAVATION BOUNDARY
  - BUILDING 1065 AREA SITE BOUNDARY
  - POTENTIAL SOURCE AREAS
  - MACTEC 10-FOOT SOIL BORING - SOIL SAMPLES ONLY
  - MACTEC 25-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC SOIL BORING LOCATION (AUGUST 2003) - SOIL AND GROUNDWATER SAMPLES
  - MACTEC 40-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC GROUNDWATER MONITORING WELL PAIR (SHALLOW AND INTERMEDIATE GROUNDWATER ZONES)
  - TEST PIT LOCATION
  - TEST PIT OR EXCAVATION SOIL SAMPLE LOCATION
  - GRAB GROUNDWATER SAMPLE LOCATION
  - GEOPHYSICAL ANOMALY INDICATIVE OF BURIED METAL
  - POT HOLE EXCAVATION LIMITS
  - AREAS OF PREVIOUS CORRECTIVE ACTION
  - TOPOGRAPHIC CONTOUR, FEET NGVD29
  - TCCD-TE TETRACHLORODIBENZO-P-DIOXIN TOXIC EQUIVALENT CONCENTRATION
  - NO PIEZOMETER INSTALLED AT 1065PZ0A; ONLY SOIL SAMPLES COLLECTED AND ANALYZED
  - FRESHWATER ECOLOGICAL PROTECTION ZONE
  - BUFFER ZONE ECOLOGICAL CLEANUP LEVEL
  - PHASE I INTERIM ACTION EXCAVATION
  - ESTIMATED EXTENT OF EXCEEDANCE OF TPH DIESEL SOIL CLEANUP LEVEL (mg/kg)
  - ESTIMATED EXTENT OF EXCEEDANCE OF TPH FUEL OIL SOIL CLEANUP LEVEL (mg/kg)
  - ESTIMATED EXTENT OF EXCEEDANCE OF TPH GASOLINE SOIL CLEANUP LEVEL (mg/kg)

Station ID	Sample Depth in Feet	Analyte	Detected Concentration in mg/kg
1065SB139	4	TPH Diesel	11

- NOTES:**
- PREVIOUS SAMPLE LOCATIONS THAT FELL WITHIN PREVIOUS CORRECTIVE ACTION AREA BOUNDARIES (HORIZONTAL AND VERTICAL) ARE NOT SHOWN.
  - THIS PLATE REPRESENTS ONE INTERPRETATION OF A LIMITED DATA SET; OTHER INTERPRETATIONS ARE POSSIBLE.

NO.	DATE	REVISIONS	BY	CHK	DRAWN: CN	PROJECT NO: 4089030004 00114
					CHECKED: NM	SCALE:
					DATE: 1/24/2007	APPROVED: MJH
					DATE: 1/24/2007	



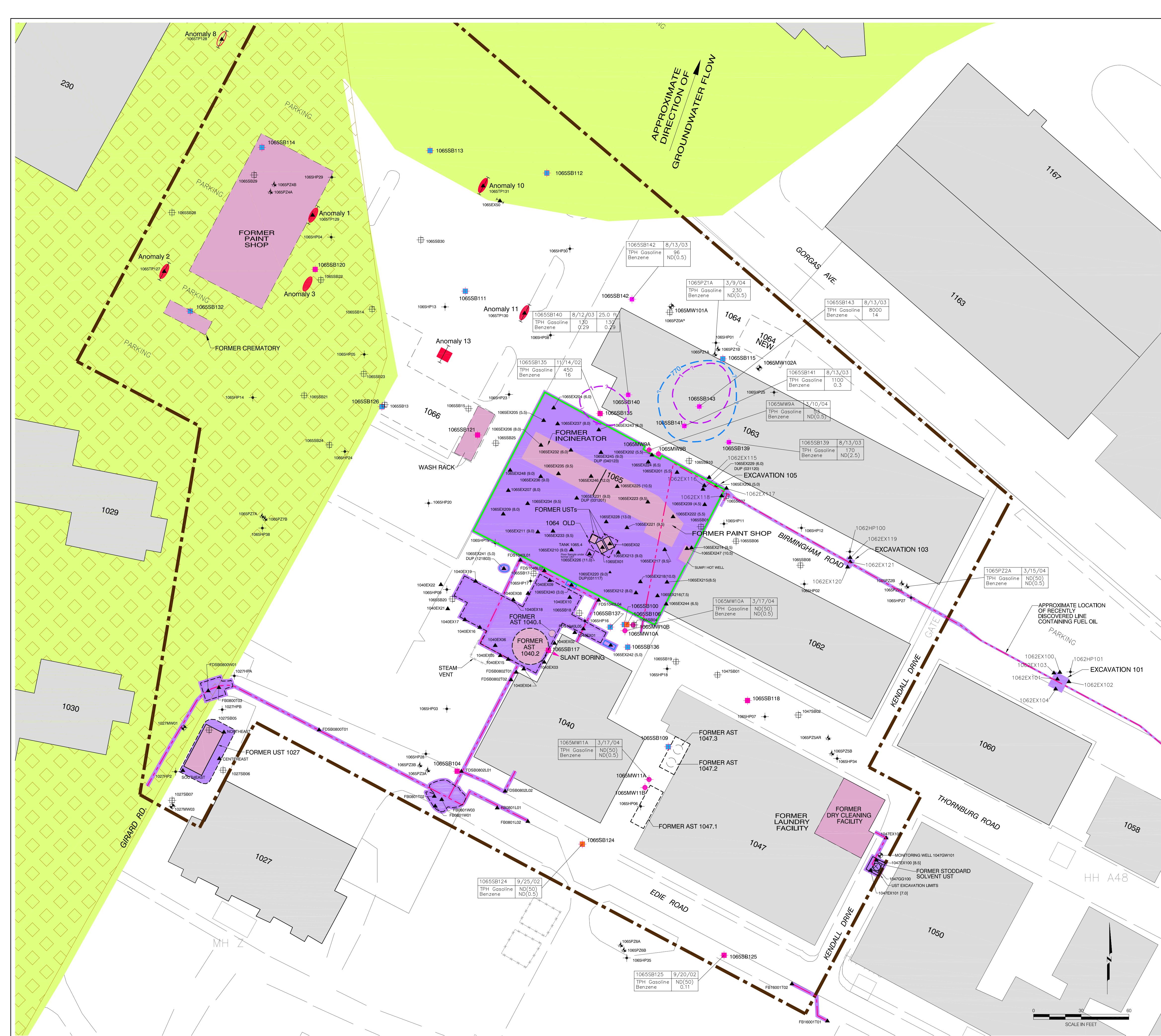
**CORRECTIVE ACTION PLAN**  
**BUILDING 1065 AREA**  
**PRESIDIO OF SAN FRANCISCO**  
**SAN FRANCISCO, CALIFORNIA**

**TPH in Soil from 5 to 10 feet**

DRAWING	<b>10</b>
SHEET:	OF
REVISION NUMBER:	
DATE:	1/24/2007

4899030004.dwg 4/00





- EXPLANATION**
- ⊕ MONITORING WELL
  - ⊕ PIEZOMETER
  - ⊕ HYDROPUNCH
  - ⊕ SOIL BORING
  - 1065 BUILDING NUMBER
  - EXISTING STRUCTURE
  - STRUCTURE PREVIOUSLY REMOVED
  - LOCATION OF FORMER FUEL DISTRIBUTION PIPELINE
  - FENCE
  - FORMER EXCAVATION BOUNDARY
  - BUILDING 1065 AREA SITE BOUNDARY
  - POTENTIAL SOURCE AREAS
  - MACTEC 10-FOOT SOIL BORING - SOIL SAMPLES ONLY
  - MACTEC 25-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC 40-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC GROUNDWATER MONITORING WELL PAIR (SHALLOW AND INTERMEDIATE GROUNDWATER ZONES)
  - TEST PIT LOCATION
  - TEST PIT OR EXCAVATION SAMPLE LOCATION
  - GRAB GROUNDWATER SAMPLE LOCATION
  - GEOPHYSICAL ANOMALY INDICATIVE OF BURIED METAL
  - POT HOLE EXCAVATION LIMITS
  - AREAS OF PREVIOUS CORRECTIVE ACTION
  - TOPOGRAPHIC CONTOUR, FEET NGVD29
  - NO PIEZOMETER INSTALLED AT 1065PZ0A; ONLY SOIL SAMPLES COLLECTED AND ANALYZED
  - FRESHWATER ECOLOGICAL PROTECTION ZONE
  - BUFFER ZONE ECOLOGICAL CLEANUP LEVEL
  - PHASE I INTERIM ACTION EXCAVATION
  - BENZENE ISOCONCENTRATION CONTOUR (µg/L)
  - TPH GASOLINE ISOCONCENTRATION CONTOUR (µg/L)

Station ID	Sample Date
1065SB143	8/13/03
TPH Gasoline	8,000
Analyte	Detected Concentration in µg/L

- NOTES:**
- PREVIOUS SAMPLE LOCATIONS AND RESULTS THAT FELL WITHIN BOUNDARIES OF CORRECTIVE ACTION AREA (HORIZONTAL AND VERTICAL) ARE NOT SHOWN.
  - DATA SHOWN ARE FROM THE FIRST QUARTER 2004 GROUNDWATER SAMPLING EVENT AND MACTEC 2002 AND 2003 INVESTIGATIONS.

NO.	DATE	REVISIONS	BY	CHK

DRAWN: CN	PROJECT NO: 4089030004 00114
CHECKED: NM	APPROVED: MJH
DATE: 1/24/2007	DATE: 1/24/2007



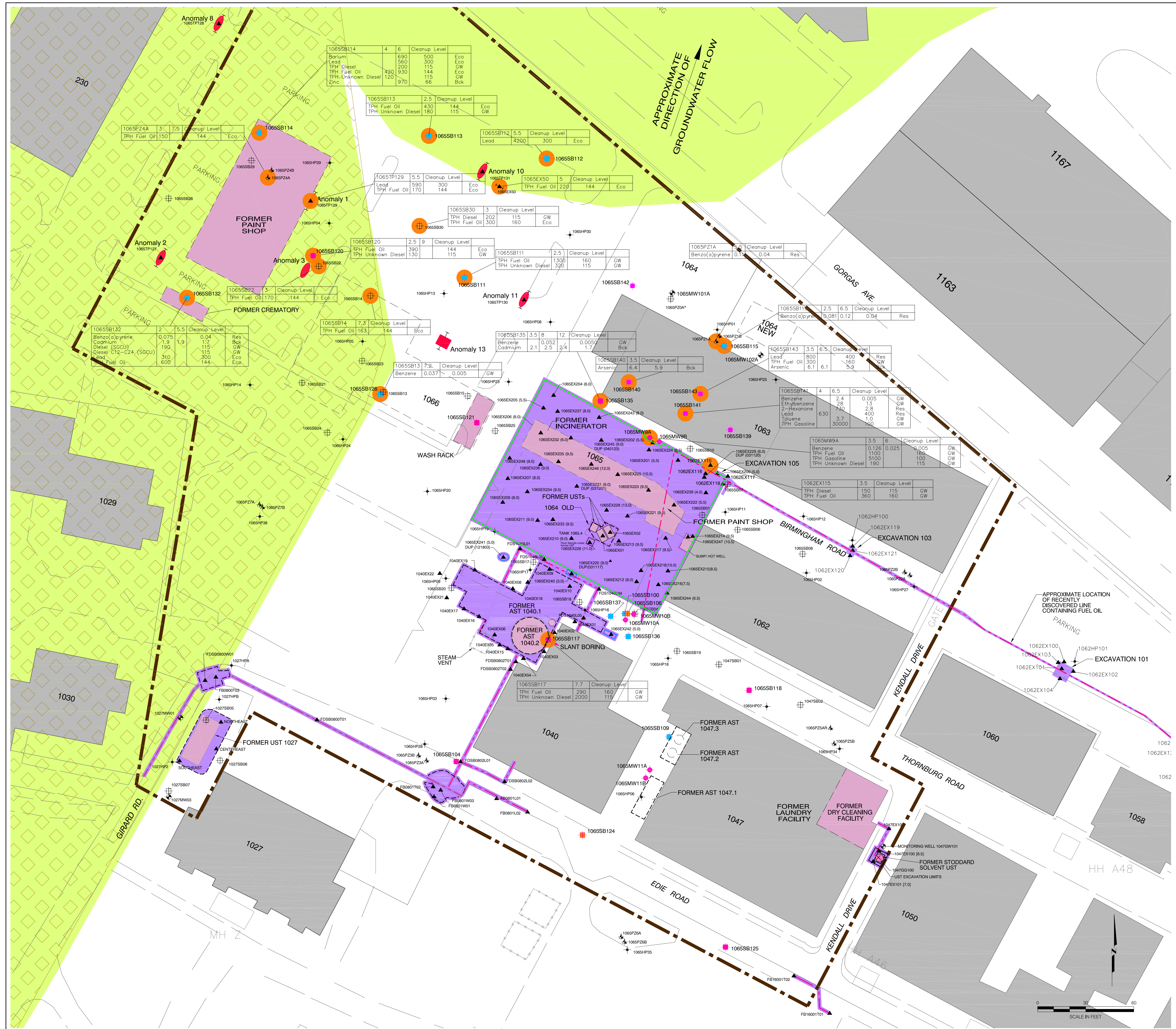
**CORRECTIVE ACTION PLAN**

**BUILDING 1065 AREA  
PRESIDIO OF SAN FRANCISCO  
SAN FRANCISCO, CALIFORNIA**

<b>TPH as Gasoline and Benzene in Shallow Groundwater</b>	DRAWING	<b>11</b>
	SHEET:	OF
	REVISION NUMBER:	
	DATE:	1/24/2007

5/19/2007 04:28 PM 4/0





- EXPLANATION**
- MONITORING WELL
  - PIEZOMETER
  - HYDROPUNCH
  - SOIL BORING
  - 1065 BUILDING NUMBER
  - EXISTING STRUCTURE
  - STRUCTURE PREVIOUSLY REMOVED
  - LOCATION OF FORMER FUEL DISTRIBUTION PIPELINE
  - FENCE
  - FORMER EXCAVATION BOUNDARY
  - BUILDING 1065 AREA SITE BOUNDARY
  - POTENTIAL SOURCE AREAS
  - MACTEC 10-FOOT SOIL BORING - SOIL SAMPLES ONLY
  - MACTEC 25-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC 40-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC GROUNDWATER MONITORING WELL PAIR (SHALLOW AND INTERMEDIATE GROUNDWATER ZONES)
  - TEST PIT LOCATION
  - TEST PIT OR EXCAVATION SAMPLE LOCATION
  - GRAB GROUNDWATER SAMPLE LOCATION
  - GEOPHYSICAL ANOMALY INDICATIVE OF BURIED METAL
  - POT HOLE EXCAVATION LIMITS
  - AREAS OF PREVIOUS CORRECTIVE ACTION
  - NO PIEZOMETER INSTALLED AT 1065PZ0A; ONLY SOIL SAMPLES COLLECTED AND ANALYZED
  - FRESHWATER ECOLOGICAL PROTECTION ZONE
  - BUFFER ZONE ECOLOGICAL CLEANUP LEVEL
  - PHASE I INTERIM ACTION EXCAVATION
  - ESTIMATED LIMITS OF FILL AREAS WITHIN FILL SITE 6B
  - LOCATION OF CLEANUP LEVEL EXCELLENCE
- Station ID: 1065SB04 5  
Sample Depth in Feet: 4.12  
Detected Concentration in mg/kg: Lead  
Analyte
- Bck Background Metals Concentration  
Eco Ecological Cleanup Level  
GW Cleanup Level for Protection of Groundwater  
Res Residential Cleanup Level

**NOTE:**  
PREVIOUS SAMPLE LOCATIONS AND RESULTS THAT FELL WITHIN BOUNDARIES OF CORRECTIVE ACTION AREA (HORIZONTAL AND VERTICAL) AND WERE REMOVED BY EXCAVATION ARE NOT SHOWN.

NO.	DATE	REVISIONS	BY	CHK	DRAWN:	PCB	PROJECT NO.:	4089030004 00114
					CHECKED:	NM	SCALE:	
					APPROVED:	MJH	DATE:	1/24/2007
					DATE:	1/24/2007		



**CORRECTIVE ACTION PLAN**  
**BUILDING 1065 AREA**  
**PRESIDIO OF SAN FRANCISCO**  
**SAN FRANCISCO, CALIFORNIA**

**Organic Compounds and Metals**  
**in Soil Above Cleanup Levels**

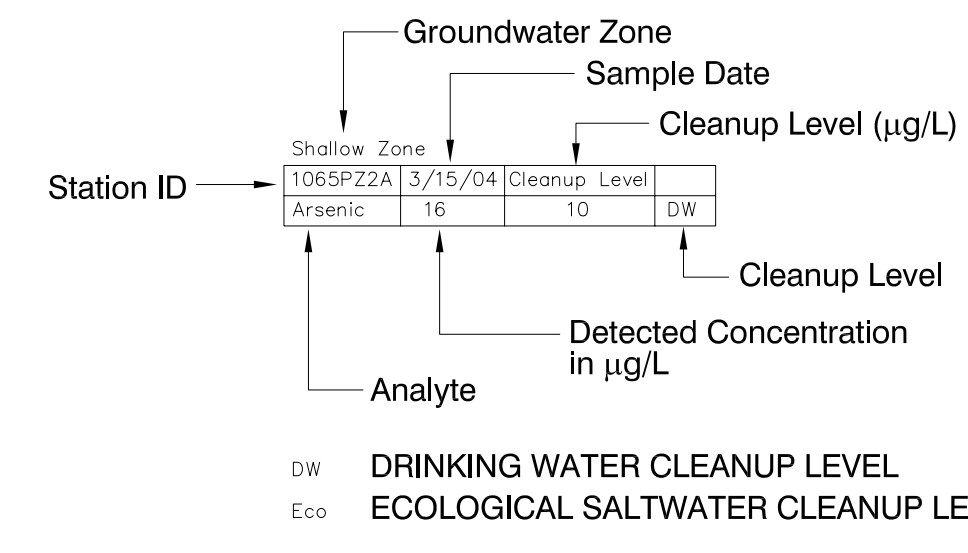
DRAWING	<b>12</b>
SHEET:	OF
REVISION NUMBER:	
DATE:	1/24/2007

4089030004 00114 12 1/24/2007





- EXPLANATION**
- ⊕ MONITORING WELL
  - ▲ PIEZOMETER
  - ⊕ HYDROPUNCH
  - ⊕ SOIL BORING
  - 1065 BUILDING NUMBER
  - ▭ EXISTING STRUCTURE
  - ▭ STRUCTURE PREVIOUSLY REMOVED
  - LOCATION OF FORMER FUEL DISTRIBUTION PIPELINE
  - FENCE
  - FORMER EXCAVATION BOUNDARY
  - BUILDING 1065 AREA SITE BOUNDARY
  - POTENTIAL SOURCE AREAS
  - MACTEC 10-FOOT SOIL BORING - SOIL SAMPLES ONLY
  - MACTEC 25-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC 40-FOOT SOIL BORING - SOIL AND GROUNDWATER SAMPLES
  - MACTEC GROUNDWATER MONITORING WELL PAIR (SHALLOW AND INTERMEDIATE GROUNDWATER ZONES)
  - ⊕ TEST PIT LOCATION
  - ▲ TEST PIT OR EXCAVATION SAMPLE LOCATION
  - × GRAB GROUNDWATER SAMPLE LOCATION
  - GEOPHYSICAL ANOMALY INDICATIVE OF BURIED METAL
  - POTHOLE EXCAVATION LIMITS
  - AREAS OF PREVIOUS CORRECTIVE ACTION
  - \* NO PIEZOMETER INSTALLED AT 1065PZ0A; ONLY SOIL SAMPLES COLLECTED AND ANALYZED
  - ▭ FRESHWATER ECOLOGICAL PROTECTION ZONE
  - ▭ BUFFER ZONE ECOLOGICAL CLEANUP LEVEL
  - ▭ PHASE I INTERIM ACTION EXCAVATION
  - LOCATION OF CLEANUP LEVEL EXCEEDANCE



- NOTES:**
- 1) WELL AND PIEZOMETER DATA ARE FROM THE FIRST, SECOND AND THIRD QUARTER 2004. SAMPLING EVENT AND HYDROPUNCH DATA ARE FROM MACTEC 2004 AND 2003 FIELD INVESTIGATIONS.
  - 2) PREVIOUS SAMPLE LOCATIONS AND RESULTS THAT FELL WITHIN BOUNDARIES OF CORRECTIVE ACTION AREA (HORIZONTAL AND VERTICAL) AND WERE REMOVED BY EXCAVATION ARE NOT SHOWN.

NO.	DATE	REVISIONS	BY	CHK

DRAWN:	PCB	PROJECT NO.:	4089030004 00114
CHECKED:	NM	SCALE:	
DATE:	1/24/2007	APPROVED:	MJH
DATE:	1/24/2007	DATE:	1/24/2007



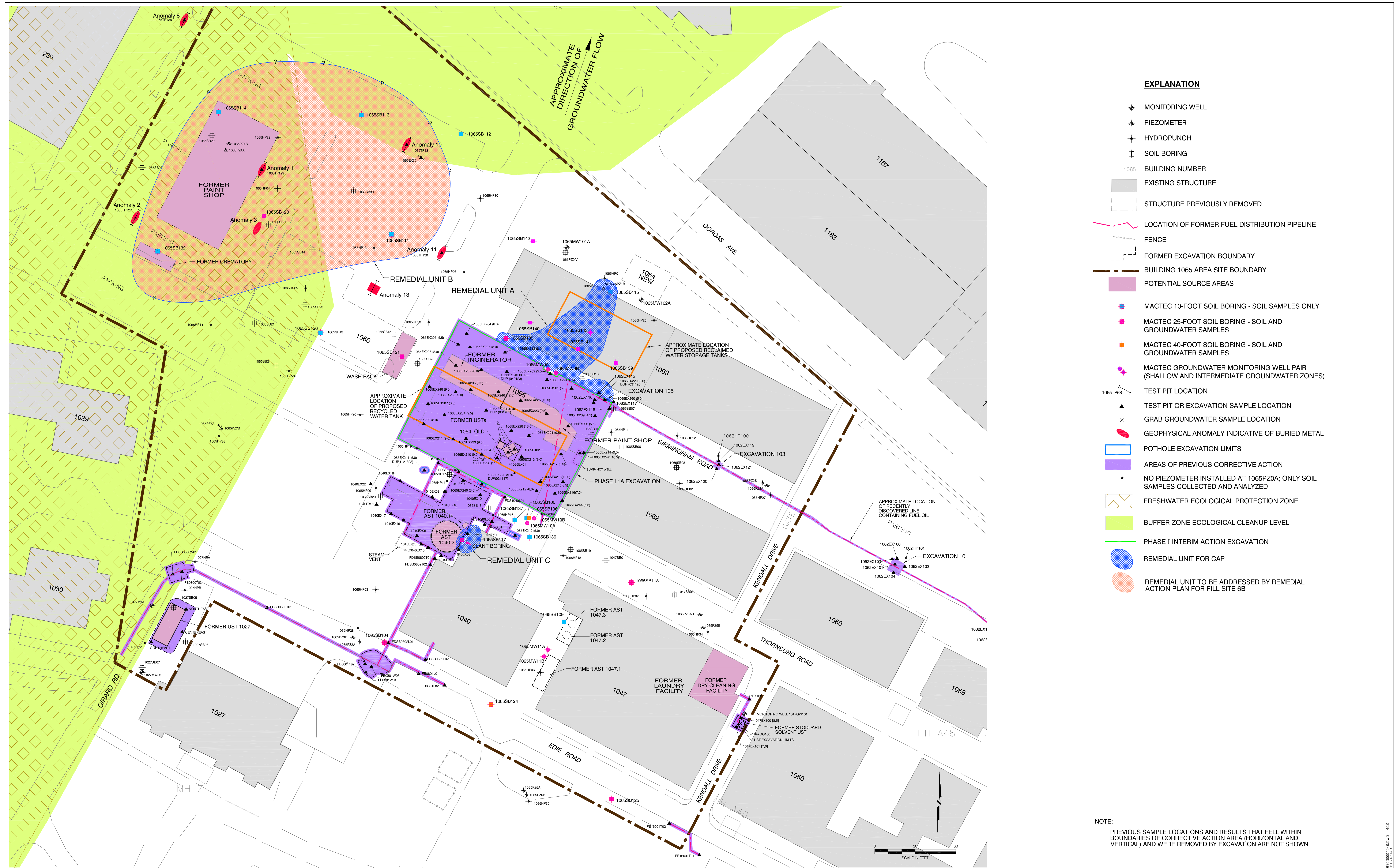
**CORRECTIVE ACTION PLAN**  
**BUILDING 1065 AREA**  
**PRESIDIO OF SAN FRANCISCO**  
**SAN FRANCISCO, CALIFORNIA**

**Organic Compounds and Metals**  
**in Groundwater Exceeding Cleanup Levels**

DRAWING	<b>13</b>
SHEET:	OF
REVISION NUMBER:	
DATE:	1/24/2007

4/20/2007 10:30 AM





**NOTE:**  
PREVIOUS SAMPLE LOCATIONS AND RESULTS THAT FELL WITHIN BOUNDARIES OF CORRECTIVE ACTION AREA (HORIZONTAL AND VERTICAL) AND WERE REMOVED BY EXCAVATION ARE NOT SHOWN.

NO.	DATE	REVISIONS	BY	CHK

DRAWN:	CN	PROJECT NO.:	4089030004 00114
CHECKED:	NM	SCALE:	
DATE:	1/24/2007	APPROVED:	MJH
DATE:	1/24/2007		



**CORRECTIVE ACTION PLAN**

**BUILDING 1065 AREA  
PRESIDIO OF SAN FRANCISCO  
SAN FRANCISCO, CALIFORNIA**

**Soil Remedial Units**

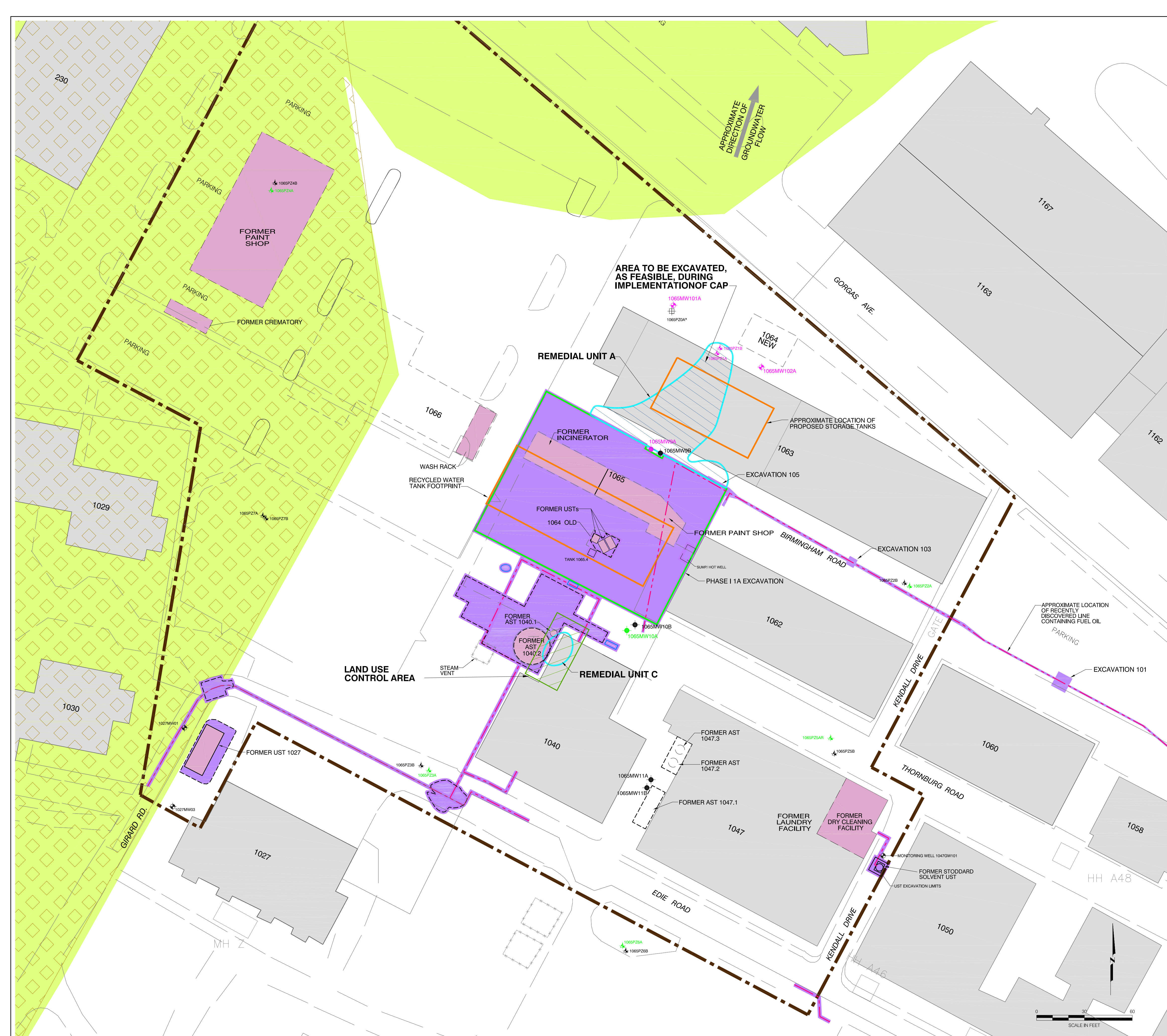
DRAWING	<b>14</b>
SHEET:	OF
REVISION NUMBER:	
DATE:	1/24/2007

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1/24/07 10:23









- EXPLANATION**
- RU-A MONITORING WELLS: SAMPLES ANALYZED FOR TPH, BTEX, ARSENIC, IRON, ALUMINUM, MANGANESE, DISSOLVED OXYGEN, ORP, SPECIFIC CONDUCTANCE, AND pH
  - WELLS MONITORED FOR ARSENIC AND REDOX INDICATORS ONLY: SAMPLES ANALYZED FOR ARSENIC, ALUMINUM, IRON, MANGANESE, DISSOLVED OXYGEN, ORP, SPECIFIC CONDUCTANCE, AND pH
  - MONITORING WELL (WATER LEVEL MONITORING, ONLY)
  - PIEZOMETER (WATER LEVEL MONITORING, ONLY)
  - MACTEC GROUNDWATER MONITORING WELL PAIR (SHALLOW AND INTERMEDIATE GROUNDWATER ZONES, WATER LEVEL MONITORING, ONLY)
  - 1065 BUILDING NUMBER
  - EXISTING STRUCTURE
  - STRUCTURE PREVIOUSLY REMOVED
  - LOCATION OF FORMER FUEL DISTRIBUTION PIPELINE
  - FENCE
  - FORMER EXCAVATION BOUNDARY
  - BUILDING 1065 AREA SITE BOUNDARY
  - POTENTIAL SOURCE AREAS
  - POTHOLE EXCAVATION LIMITS
  - AREAS OF PREVIOUS CORRECTIVE ACTION
  - FRESHWATER ECOLOGICAL PROTECTION ZONE
  - BUFFER ZONE ECOLOGICAL CLEANUP LEVEL
  - PHASE I INTERIM ACTION EXCAVATION
  - REMEDIAL UNIT FOR CAP
  - LAND USE CONTROL AREAS
  - AREA TO BE EXCAVATED DURING IMPLEMENTATION OF CAP

NO.	DATE	REVISIONS	BY	CHK

DRAWN: CN	PROJECT NO: 4089030004 00114
CHECKED: NM	APPROVED: MJH
DATE: 1/24/2007	DATE: 1/24/2007

**CORRECTIVE ACTION PLAN**  
**BUILDING 1065 AREA**  
**PRESIDIO OF SAN FRANCISCO**  
**SAN FRANCISCO, CALIFORNIA**

**Proposed Land Use Control Areas,**  
**Excavation Areas, and**  
**Groundwater Monitoring Wells**

PLATE	<b>16</b>
SHEET:	OF
REVISION NUMBER:	
DATE:	1/24/2007

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APPENDIX A

RESPONSIVENESS SUMMARY

**APPENDIX A – RESPONSIVENESS SUMMARY**  
**Response to California Regional Water Quality Control Board Comments on**  
**Draft Corrective Action Plan (CAP) for Building 1065 Area,**  
**Presidio Trust, San Francisco, California**

The following presents Presidio Trust (Trust) responses to California Regional Water Quality Control Board Comments (RWQCB) on *Draft Corrective Action Plan, Building 1065 Area, Presidio of San Francisco, California*, (CAP) dated June 29, 2005. The comments were presented in a November 14, 2005 letter from the RWQCB to Mr. Craig Cooper of the Trust. The RWQCB comments are reproduced below followed by Trust responses. The text of the CAP has been revised such that a corrective action will not be selected for Remedial Unit (RU)-B; evaluation and selection of a remedial alternative for this RU will be addressed in the Remedial Action Plan (RAP) which addresses Fill Site 6B (FS 6B).

In addition to the changes specified below, the text of the Draft CAP and estimated costs associated with the remedial options presented in the Draft CAP have been revised to include conclusions from a recent study to evaluate arsenic in groundwater and its relationship to petroleum hydrocarbons, soil types, and groundwater chemistry at the Building 1065 Area and two neighboring CAP sites, the Commissary/PX Area and Building 207/231 Area (*MACTEC, 2006*). To incorporate recommendations from the arsenic study, the Trust modified the groundwater monitoring program proposed in the Draft CAP.

**Comment 1. Please check the tables provided in the Draft CAP for completeness. Examples of omissions include:**

- a. **Undefined endnote #1 listed on Table 3**
- b. **Table 7 – Existing Building 1063 Area; Alternative 1 box contains no description. Should it read “not protective”?**
- c. **Missing data qualifiers for the analytical tables provided in Appendix B, Table B-2 (e.g., NJ, U--).**

**Response 1:**

- a. The following footnote 1 was added to Table 1 in the final CAP: “(1) Statistical summary of analytical results for groundwater samples collected from monitoring wells in 2004.”
- b. Table 7 was revised to include NOT PROTECTIVE for Alternative 1.
- c. Qualifier definitions are provided for Table B-2 as well as all of the tables in Appendix D.

**Comment 2. The nature and extent of Remedial Unit B shallow soil contamination is uncertain (see Drawing 14 of the Draft CAP). The Draft CAP recommends a remedial alternative which requires knowledge of the lateral extent of contamination. However, it is our understanding that additional site characterization of Fill Site 6B will adequately delineate the lateral extent of soil and groundwater contamination around Remedial Unit B. Therefore, we will comment on Remedial Unit B remedial alternative after evaluating the Fill Site 6B report.**

**Response 2:** The final CAP was revised such that a corrective action will not be selected for Remedial Unit (RU)-B; evaluation and selection of a remedial alternative for this RU will be addressed in the Remedial Action Plan (RAP) which addresses Fill Site 6B (FS 6B). At

appropriate locations throughout the final version of the document, the CAP text concerning RU-B explains that because the areal extent of chemicals of concern (COCs) in shallow soil at RU-B have not been fully delineated, a final corrective action for that RU cannot be selected. The Final CAP text further clarifies that: (a) soil contamination in the vicinity of RU-B will be investigated by the Trust as part of its upcoming remedial investigation of FS 6B; and (b) evaluation and selection of a remedial alternative for the RU-B area will be documented in the RAP which addresses FS 6B. In order to have a clear transition from draft to final versions of the CAP, a description of RU-B remains in the final version of the CAP with the appropriate caveats concerning uncertainty regarding the areal extent of soil contamination. In Section 4.2 of the Final CAP [Corrective Alternatives Considered], text was edited to state that due to uncertainty concerning the areal extent of soil contamination, no corrective action alternatives were considered for RU-B. Accordingly, discussions concerning RU-B in Sections 4.2 through 4.4 were removed from the CAP. In Sections 4.5 and 5.0 of the CAP and the Executive Summary, statements were made that no corrective action has been selected for RU-B and further investigation and evaluation of remedial alternatives will be addressed in the upcoming RAP for FS6B. Table 1 in Appendix F has been modified to remove the cost analysis for RU-B, Tables F-3 and F-4 have been removed, and Table F-5 has been renamed F-3.

**Comment 3.** In the executive summary (page xiv), it states that “Contamination is not expected to extend below 8 to 8.5 feet bgs, the estimated top of the Bay Mud aquitard in this area.” We would like to see the data to support this statement.

**Response 3:** Borings drilled in the vicinity of RU-A show that Bay Mud deposits were first encountered at depths ranging from approximately 5 to 8 feet below ground surface (bgs). The Bay Mud was encountered at approximately 10 feet bgs in Well 1065MW9B where there are underground utilities and the native soil is disturbed. Plate 5 of the Draft CAP contains cross sections that show the extent of the Bay Mud unit at the site. Logs of borings and wells drilled in the vicinity of RU-A during investigation programs conducted in 2002 (MACTEC, 2003) and 2003 (MACTEC, 2004) are attached to this responsiveness summary. The Bay Mud is up to 7 feet thick in the vicinity of Boring 1065SB139. In this area, Bay Mud comprises fat clay, clay with sand, sandy clay, and organic soil. Based on the high percentage of clay and relative thickness of this unit, the Bay Mud is expected to retard the vertical migration of contaminants. Limited soil samples have been collected from depths below 8 feet bgs in this area, because soils below that depth are saturated. However, deeper samples collected from 1065MW9A show non-detect concentrations of petroleum hydrocarbons in the 9.5-foot bgs samples compared to samples collected from 3.5 and 6 feet bgs which contain detectable concentrations of TPH and BTEX. A summary of TPH and BTEX results for soil samples collected from well boring 1065MW9A are summarized below.

Analyte	Sample Depth (ft)	3.5		6		9.5	
		Units	Value	Qual	Value	Qual	Value
TPH Gasoline (C7-C12)	Mg/kg	<b>5,100</b>		ND(59)		ND(1.2)	
TPH Fuel Oil (C24-C36)	Mg/kg	<b>1,100</b>		16		ND(12)	
TPH Unknown Diesel Hydrocarbon	Mg/kg	<b>190</b>		13		ND(6.2)	
Benzene	Mg/kg	<b>0.126</b>		<b>0.025</b>		ND(0.005)	
Ethylbenzene	Mg/kg	0.0863 /J		ND(0.005)		ND(0.005)	
Toluene	Mg/kg	0.0884 /J		ND(0.005)		ND(0.005)	
Xylenes (m&p-)	Mg/kg	NT		0.00263 /J		ND(0.005)	
Xylenes (total)	Mg/kg	0.316		NT		NT	

Note: Concentrations shown in bold typeface exceed applicable cleanup levels.

The Bay Mud serves as the boundary between the shallow and intermediate groundwater zones at the site. The intermediate groundwater zone shows an upward vertical gradient in this area. Sampling of shallow and intermediate zone wells in the vicinity of RU-A has shown that contaminants were either not detected or were detected at lower concentrations in the intermediate groundwater zone than in the lower groundwater zone. For example, benzene was detected at concentrations up to 33 µg/L in shallow zone well 1065MW9A, but it was not detected in intermediate zone well 1065MW9B.

Text in the executive summary and in Section 2.5.3 [Conceptual Model of Nature and Extent of Contamination] will include a discussion of the nature and thickness of the Bay Mud aquitard and its observed and expected effect on retarding the vertical migration of contaminants.

## REFERENCES CITED

MACTEC Engineering and Consulting Inc. (MACTEC), 2003. *Interim Data Report, Building 1065 Area, Presidio of San Francisco, California*. February.

\_\_\_\_\_, 2004. *Investigation Report, Building 1063 and Building 1062 Hot Well/Sump, Building 1065 Corrective Action Plan Area, Presidio of San Francisco, California*. January.

\_\_\_\_\_, 2006. *Technical Memorandum, Evaluation of Arsenic and Other Metals in Groundwater at Three Corrective Action Plan Sites, Presidio of San Francisco*. June 22.

APPENDIX B

GROUNDWATER MONITORING DATA

**Table B-1. Summary of Dissolved Oxygen Measurements  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Dissolved Oxygen
	Analytical Method	Field
		(mg/L)
1065PZ1A (shallow)	12/17/04	0.9
	08/11/04	0.1
	05/26/04	0.2
	03/19/04	0.2
	12/05/03	0.3
	08/19/03	0.14
	06/11/03	0.5
	03/17/03	0.09
	12/06/02	0.13
	09/05/02	0.79
	05/30/02	1.1
	03/07/02	0.53
	11/29/01	0.17
	09/06/01	0.28
	05/11/01	0.36
	05/27/99	6.83 (J25)
	03/08/99	0.56
	11/30/98	2.98
08/26/98	1.75	
06/10/98	1.31	
03/16/98	2.99	
12/18/97	0.61	
09/17/97	0.87	
1065PZ1B (intermediate)	12/17/04	0.7
	08/13/04	0.8
	05/27/04	0.56
	03/10/04	1
	12/03/03	0.9
	08/13/03	1
	06/03/03	1
	03/17/03	0.2
	12/09/02	0.7
	09/03/02	0.7
	06/03/02	1.1
	03/13/02	0.8
	12/03/01	4
	09/05/01	0.6
	05/16/01	3.22
	05/27/99	0.59
	03/08/99	0.19
	11/30/98	0.21
08/26/98	0.16	
06/10/98	0.14	
03/16/98	0.51	
12/18/97	0.29	
09/17/97	0.6	

**Table B-1. Summary of Dissolved Oxygen Measurements  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Dissolved Oxygen
	Analytical Method	Field
		(mg/L)
1065PZ2A (shallow)	12/15/04	0.2
	08/11/04	0.1
	05/25/04	0.1
	03/15/04	0.2
	12/05/03	0.15
	08/19/03	0.2
1065PZ2A (shallow)	06/04/03	0.2
	03/17/03	0.06
	12/05/02	0.1
	09/05/02	0.52
	05/29/02	1.1
	03/07/02	0.11
	11/29/01	0.18
	09/05/01	0.38
	05/11/01	0.25
	05/25/99	6.78 (J25)
	03/03/99	0.79
	11/24/98	1.02 (J25)
	08/25/98	0.34
	06/09/98	0.39
	03/12/98	1.02
12/17/97	0.47	
09/16/97	1	
1065PZ2B (intermediate)	03/10/04	0.23
	12/03/03	1
	08/13/03	0.9
	06/06/03	0.97
	03/17/03	0.4
	12/09/02	0.8
	09/04/02	0.8
	06/03/02	1.1
	03/13/02	0.6
	12/04/01	1.5
	09/05/01	0.7
	05/16/01	5.82
	05/25/99	1.87
	03/03/99	0.77
	11/24/98	0.61
	08/25/98	0.53
	06/09/98	0.53
	03/12/98	0.59
12/17/97	0.71	
09/16/97	0.31	

**Table B-1. Summary of Dissolved Oxygen Measurements  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Dissolved Oxygen
	Analytical Method	Field
		(mg/L)
1065PZ3A (shallow)	03/15/04	3.8
	12/08/03	NM
	08/19/03	NM
	06/02/03	NM
	03/14/03	NM
	12/05/02	3.7
	09/05/02	3.5
	05/29/02	2.5
	03/07/02	2.75
	11/29/01	3.44
	09/05/01	8.56
05/11/01	1.62	
1065PZ3A (shallow)	05/24/99	8.59
	03/01/99	7.59
	11/23/98	NM
	08/24/98	7.52
	06/08/98	5.6
	03/11/98	4.69
	12/16/97	5.03
1065PZ3B (intermediate)	03/10/04	0.69
	12/03/03	1
	08/14/03	1.1
	06/03/03	3.3
	03/18/03	2.6
	12/10/02	2.9
	09/03/02	1
	06/04/02	3.7
	03/13/02	0.8
	12/04/01	5
	09/05/01	4
	05/17/01	7.33
	05/24/99	2.4
	03/01/99	2.09
	11/23/98	1.96
	08/24/98	2.51
	06/08/98	2.31
	03/11/98	2.7
12/16/97	3.02	
09/15/97	3.09	



**Table B-1. Summary of Dissolved Oxygen Measurements  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Dissolved Oxygen
	Analytical Method	Field
		(mg/L)
1065PZ4A (shallow)	03/15/04	0.3
	12/05/03	0.2
	08/19/03	0.12
	06/11/03	0.35
	03/14/03	0.09
	12/05/02	0.15
	09/05/02	0.31
	06/04/02	0.25
	03/07/02	2.53
	11/29/01	0.11
	09/05/01	0.36
	05/11/01	0.27
	05/27/99	0.62
	03/08/99	0.17
	12/01/98	0.21
	08/27/98	0.17
	06/11/98	1.99 (J25)
03/17/98	0.63	
12/22/97	0.31	
09/18/97	0.39	
1065PZ4B (intermediate)	12/17/04	NM
	03/17/04	0.33
	12/05/03	1.6
	08/14/03	1.2
	06/06/03	1.7
	03/17/03	1.3
	12/09/02	2.5
	09/04/02	1.7
	06/04/02	2.2
	03/13/02	2.8
	12/04/01	4
	09/05/01	0.96
	05/09/01	2.1
	05/27/99	1.47
	03/08/99	1.22
	12/01/98	1.17
	08/27/98	1.9
06/11/98	2.13	
03/17/98	1.2	
12/22/97	1.22	
09/18/97	1.5	

**Table B-1. Summary of Dissolved Oxygen Measurements  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Dissolved Oxygen
	Analytical Method	Field
		(mg/L)
1065PZ5AR (shallow)	03/10/04	0.11
	12/08/03	1
	08/14/03	1
	06/09/03	NM
	03/17/03	0.2
1065PZ5B (intermediate)	03/10/04	0.21
	12/08/03	1.5
	08/14/03	1.2
	06/04/03	2
	03/17/03	1.8
	12/10/02	2.3
	09/03/02	1
	06/04/02	3
	03/13/02	3.2
	12/03/01	3.8
	09/05/01	1.4
	05/16/01	4.35
	05/25/99	2.51
	03/03/99	2.46
	11/24/98	2.62
	08/25/98	3.46
06/09/98	2.65	
03/12/98	2.22	
12/17/97	2.59	
09/16/97	2.1	
1065PZ6A (shallow)	03/17/04	0.32
	12/08/03	0.2
	08/14/03	1.3
	06/10/03	4.2
1065PZ6A (shallow)	03/17/03	3.8
	12/10/02	4.1
	09/04/02	1.2
	06/04/02	5.1
	03/13/02	3.8
	12/04/01	3.8
	09/05/01	1.49
	05/17/01	5.61
	05/24/99	5.36
	03/01/99	5.35
	11/23/98	4.63
	08/24/98	5.09
	06/08/98	4.28
	03/11/98	5.17
12/16/97	4.44	
09/15/97	3.51	

**Table B-1. Summary of Dissolved Oxygen Measurements  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Dissolved Oxygen
	Analytical Method	Field
		(mg/L)
1065PZ6B (intermediate)	03/09/04	0.91
	12/03/03	1.1
	08/13/03	1.1
	06/03/03	0.9
	03/17/03	1.6
	12/09/02	2.8
	09/03/02	1.1
	06/04/02	3.5
	03/13/02	0.9
	12/04/01	2
	09/05/01	1.8
	05/11/01	6.8
	05/24/99	3.09
	03/01/99	2.67
	11/23/98	2.8
	08/24/98	2.9
06/08/98	2.77	
03/11/98	2.87	
12/16/97	2.57	
09/15/97	2.21	
1065PZ7A (shallow)	03/17/04	0.1
	12/08/03	2.2
	08/13/03	0.8
	06/10/03	0.5
	03/17/03	0.1
	12/09/02	1.1
	09/04/02	1.2
	06/04/02	1.3
	03/13/02	1.5
	12/03/01	0.7
09/05/01	1.71	
05/09/01	2.5	
1065PZ7A (shallow)	05/27/99	5.58 (J25)
	03/08/99	2.27
	12/01/98	2.21
	08/26/98	1.61
	06/10/98	0.99
	03/16/98	2.89
	12/18/97	1.5
09/17/97	1.22	

**Table B-1. Summary of Dissolved Oxygen Measurements  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Dissolved Oxygen
	Analytical Method	Field
		(mg/L)
1065PZ7B (intermediate)	03/17/04	2.2
	12/08/03	3.2
	08/13/03	0.5
	06/10/03	2.8
	03/17/03	2
	12/09/02	5.1
	09/04/02	1.2
	06/04/02	2.7
	03/13/02	2.4
	12/03/01	0.8
	09/05/01	1.91
	05/09/01	4.5
	05/27/99	3.66
	03/08/99	3
	12/01/98	3.65
	08/26/98	3.11
06/10/98	2.45	
03/16/98	3.91	
12/18/97	2.31	
09/17/97	2.14	
1065TMW03 (shallow)	06/02/03	NM
	03/14/03	NM
	12/09/02	NM
	09/06/02	NM
	06/06/02	NM
	03/11/02	NM
	11/29/01	NM
	09/06/01	NM
	05/18/01	6.47
	05/27/99	3.66
	03/08/99	3
	12/01/98	3.65
	08/26/98	3.11
	06/10/98	2.45
03/16/98	3.91	
12/18/97	2.31	
09/17/97	2.14	
1065MW9A (shallow)	12/17/04	0.85
	08/11/04	0.3
	05/27/04	0.5
	03/10/04	0.39
	12/08/03	1.6
	08/14/03	0.9
1065MW9A (shallow)	06/09/03	3.1
	03/18/03	1.4

**Table B-1. Summary of Dissolved Oxygen Measurements  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Dissolved Oxygen
	Analytical Method	Field
		(mg/L)
1065MW9B (intermediate)	12/17/04	0.6
	08/11/04	1.6
	05/27/04	0.76
	03/10/04	0.37
	12/08/03	3
	08/13/03	0.9
	06/09/03	2.1
1065MW10A (shallow)	03/18/03	1.4
	03/10/04	0.24
	12/08/03	0.8
	08/14/03	0.8
1065MW10B (intermediate)	06/06/03	0.6
	03/18/03	1.2
	03/10/04	1.7
	12/03/03	2.6
1065MW11A (shallow)	08/13/03	1
	06/03/03	0.9
	03/18/03	1.9
	03/17/04	0.92
	12/08/03	5.8
1065MW11B (intermediate)	08/14/03	0.8
	06/06/03	7.7
	03/18/03	0.4
	03/09/04	1.91
	12/04/03	2.91
1065MW101 (shallow)	08/13/03	1.2
	06/03/03	1.2
1065MW102 (shallow)	03/18/03	1.1
	12/17/04	0.3
1047MW101	08/13/04	0.2
	12/15/04	0.2
1047MW101	08/11/04	0.2
	12/16/04	0.7
	08/13/04	2.8
	05/27/04	0.91
	03/11/04	3.39
	12/10/03	1.5

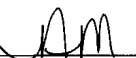
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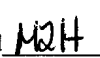
mg/L - milligrams per liter

NM - Not measured

Table 11 in the main report identifies current and historical data qualifiers.

From: Treadwell & Rollo (T&R), 2005

Reviewed 

Approved 

**Table B-2. Results of BTEX, MTBE, VOCs, and TPH Analyses  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Carbon Disulfide	All Other VOCs	Stoddard Solvent (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )
	Analytical Method <sup>1</sup>	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8260M	SW8260M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	--	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1065PZ1A (shallow)	12/17/04	< 0.5	< 0.5	< 0.5	< 1	< 0.5	< 0.5	ND	NA	< 50	< 50	< 300
	08/11/04	< 0.5	< 0.5	1.2	< 0.5	3	NA	NA	NA	200	< 50	< 300
	05/26/04	< 0.5	1.9	< 0.5	0.76	2.8 C	NA	NA	NA	220	< 50	< 300
	03/19/04	< 0.5	< 0.5	< 0.5	0.78	< 2	NA	NA	NA	230	< 50	< 300
	12/05/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	170	< 50	< 300
	08/19/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	310 H	< 50	< 300
	06/11/03	< 0.5	< 0.5	< 0.5	0.68	< 2	NA	NA	NA	170 Y	< 50	< 300
	03/17/03	< 0.5	1.2 C	0.86	0.77	< 2	NA	NA	NA	140	< 50	< 300
	12/06/02	< 0.5	2.2	< 0.5	1.2	< 2	NA	NA	NA	200 Y	< 50	< 300
	09/05/02	< 0.5	< 0.5	< 0.5	0.92	< 2	NA	NA	NA	180 Y	< 50	< 300
DUP0905021A	09/05/02	< 0.5	< 0.5	< 0.5	0.79	< 2	NA	NA	NA	160 Y	< 50	< 300
	05/30/02	< 0.5	1.6	0.52	1	< 2	NA	NA	NA	120	< 50	< 300
	03/07/02	< 0.5	1.4	< 0.5	0.58	< 2	NA	NA	NA	97	< 50	< 300
	11/29/01	< 0.5	< 0.5	< 0.5	0.96	< 2	NA	NA	NA	190	< 50	< 300
	09/06/01	< 0.5	1.4	< 0.5	0.64	< 2	NA	NA	NA	150	450 <sup>2</sup> Y,NJ	< 300 <sup>2</sup>
DUP0906013A 1065PZ1ACL	09/06/01	< 0.5	2.4	< 0.5	0.61	< 2	NA	NA	NA	140	440 <sup>2</sup> Y,NJ	< 300 <sup>2</sup>
	09/06/01	< 0.5	< 0.5	< 0.5	< 0.5	< 5	NA	NA	NA	100 g	< 50	< 300
	05/11/01	< 0.5	< 0.5	< 0.5	0.7	< 2	NA	NA	NA	190 Y	< 50	< 300
	07/18/00	NA	NA	NA	NA	NA	NA	NA	NA	120	< 50	NA
	05/27/99	< 0.5	< 0.5	< 0.5	0.93	NA	NA	NA	NA	110 (J25)	94 (J25)	< 300
	03/08/99	< 0.5	< 0.5	< 0.5	0.91	NA	NA	NA	NA	120 (J25)	< 50	< 300
	11/30/98	< 0.5 (U29)	< 0.5 (U29)	< 0.5 (U29)	0.89 (J29)	NA	NA	NA	NA	180 (J25, J29)	< 76 (U12)	< 310
	08/26/98	< 0.5 (U18)	< 0.5 (U18)	< 0.5 (U18)	< 2 (U18)	NA	NA	NA	NA	130 (J18, J25)	< 50	< 300
	06/10/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	76 (J25)	65	< 300
	03/16/98	< 0.5	< 0.5	< 0.5	1	NA	NA	NA	NA	77 (J25)	< 50	< 300
1065PZ1B DUP1217042B (intermediate)	12/17/04	< 0.5	< 0.5	< 0.5	< 1	< 0.5	< 0.5	NA	NA	< 50	< 50	< 300
	12/17/04	< 0.5	< 0.5	< 0.5	< 1	< 0.5	< 0.5	NA	NA	< 50	< 50	< 300
	08/13/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2 U	NA	NA	NA	< 50	< 50	< 300
	05/27/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/10/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2 C,U	NA	NA	NA	< 50	< 50	< 300
	12/03/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	08/13/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300

**Table B-2. Results of BTEX, MTBE, VOCs, and TPH Analyses  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Carbon Disulfide	All Other VOCs	Stoddard Solvent (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )	
	Analytical Method <sup>1</sup>	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8260M	SW8260M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	--	(µg/L)	(µg/L)	(µg/L)	(µg/L)	
1065PZ1B (intermediate)	06/03/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	03/17/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	12/09/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	DUP1209023A 1065PZ1BCL	12/09/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
		12/09/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5	NA	NA	NA	< 50	< 50	< 250
		09/03/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
		06/03/02	< 0.5	< 0.5	< 0.5	< 0.5	2.4	NA	NA	NA	< 50	< 50	< 300
		03/13/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
		12/03/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
		09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50 <sup>2</sup>	< 300 <sup>2</sup>
		05/16/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
		05/27/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
		03/08/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	11/30/98	< 0.5 (U29)	< 0.5 (U29)	< 0.5 (U29)	< 0.5 (U29)	NA	NA	NA	NA	< 50 (U29)	< 55 (U12)	< 330	
	08/26/98	< 0.5 (U18)	< 0.5 (U18)	< 0.5 (U18)	< 1 (U18)	NA	NA	NA	NA	< 50 (U18)	< 50	< 300	
	06/10/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300	
	03/16/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
12/18/97	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300		
09/17/97	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300		
1065PZ2A (shallow)	12/15/04	< 0.5	< 0.5	< 0.5	< 1	< 2	NA	NA	< 50	< 50	< 50	< 300	
	08/11/04	< 0.5	< 0.5	< 0.5	< 0.5	5	NA	NA	NA	< 50	< 50	< 300	
	05/25/04	< 0.5	< 0.5	< 0.5	< 0.5	2.4 C	NA	NA	< 50	< 50	< 50	< 300	
	03/15/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	12/05/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	08/19/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	06/04/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	03/17/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	12/05/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	09/05/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	05/29/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
03/07/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50 UJ	< 300 UJ		
11/29/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300		

**Table B-2. Results of BTEX, MTBE, VOCs, and TPH Analyses  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE	Carbon Disulfide	All Other VOCs	Stoddard Solvent (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )
	Analytical Method <sup>1</sup>	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8260M	SW8260M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	--	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1065PZ2A (shallow) DUP0511013A	09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50 <sup>2</sup>	< 300 <sup>2</sup>
	05/11/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	05/11/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	05/25/99	< 0.5	0.74	< 0.5	1.1	NA	NA	NA	NA	< 50	68 (U12)	< 300
	03/03/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	11/24/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 51	< 310
	08/25/98	< 0.5 (U18)	< 0.5 (U18)	< 0.5 (U18)	< 0.5 (U18)	NA	NA	NA	NA	< 50	< 50 (U18)	< 300
	06/09/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300
	03/12/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	12/17/97	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300
09/16/97	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	66 (R32)	< 300	
1065PZ2B (intermediate) DUP0813032A	03/10/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/03/03	< 0.5	< 0.5	< 0.5	< 0.5	2.6	NA	NA	NA	< 50	< 50	< 300
	08/13/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	08/13/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/06/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/17/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/09/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/04/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/03/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/13/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/04/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50 <sup>2</sup>	< 300 <sup>2</sup>
	05/16/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	05/25/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	03/03/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	11/24/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 52	< 310
	08/25/98	< 0.5	< 0.5 (U18)	< 0.5 (U18)	< 0.5 (U18)	NA	NA	NA	NA	< 50 (U18)	< 50	< 300
	06/09/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300
03/12/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
12/17/97	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300	
09/16/97	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	



**Table B-2. Results of BTEX, MTBE, VOCs, and TPH Analyses  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE	Carbon Disulfide	All Other VOCs	Stoddard Solvent (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )
	Analytical Method <sup>1</sup>	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8260M	SW8260M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	--	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1065PZ3A (shallow)	03/15/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/05/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/05/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	05/29/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/07/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	11/29/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50 <sup>2</sup>	< 300 <sup>2</sup>
	05/11/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	05/24/99	< 0.5	0.82	< 0.5	1.1	NA	NA	NA	NA	< 50	59 (J25)	< 300
	03/01/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	11/23/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 61	< 370
	08/24/98	< 0.5 (U18)	< 0.5 (U18)	< 0.5 (U18)	< 0.5 (U18)	NA	NA	NA	NA	< 50 (U18)	< 50	< 300
	06/08/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300
03/11/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
12/16/97	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300	
1065PZ3B (intermediate)	03/10/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2 C,U	NA	NA	NA	< 50	< 50	< 300
	12/03/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
DUP0814032A 1065PZ3BCL	08/14/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	08/14/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	08/14/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5	NA	NA	NA	< 50	< 48	< 240
	06/03/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/18/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/10/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/03/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/04/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/13/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/04/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
DUP0905012A 1065PZ3BCL	09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	110 <sup>2</sup> Y,NJ	< 300 <sup>2</sup>
	09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	110 <sup>2</sup> Y,NJ	< 300 <sup>2</sup>
	09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 5	NA	NA	NA	< 50	< 50	< 300

**Table B-2. Results of BTEX, MTBE, VOCs, and TPH Analyses**  
**Building 1065/1027 Area**  
**Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Carbon Disulfide	All Other VOCs	Stoddard Solvent (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )
	Analytical Method <sup>1</sup>	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8260M	SW8260M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	--	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1065PZ3B (intermediate) DUP0517014A 1065PZ3BCL	05/17/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	05/17/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	05/17/01	< 0.5	< 0.5	< 0.5	< 0.5	< 5	NA	NA	NA	< 50	< 50	< 500
	05/24/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	67 (J25)	< 300
	03/01/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	11/23/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 54	< 320
	08/24/98	< 0.5 (U18)	< 0.5 (U18)	< 0.5 (U18)	< 0.5 (U18)	NA	NA	NA	NA	< 50 (U18)	< 50	< 300
	06/08/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300
	03/11/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	12/16/97	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300
09/15/97	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
1065PZ4A (shallow)	03/15/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/05/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	08/19/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/11/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/14/03	< 0.5	< 0.5	< 0.5	< 0.5	5.9	NA	NA	NA	< 50	< 50	< 300
	12/05/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/05/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/04/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/07/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50 UJ	< 300 UJ
	11/29/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	140 <sup>2</sup> YH,NJ	< 300 <sup>2</sup>
	05/11/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 300	< 50	< 300
	05/27/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	03/08/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	12/01/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 54 (U12)	< 310
	08/27/98	< 0.5 (U18)	< 0.5 (U18)	< 0.5 (U18)	< 1 (U18)	NA	NA	NA	NA	< 50 (U18)	< 50	< 300
	06/11/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	56 (J25)	< 300
03/17/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
12/22/97	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
09/18/97	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	

**Table B-2. Results of BTEX, MTBE, VOCs, and TPH Analyses**  
**Building 1065/1027 Area**  
**Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE	Carbon Disulfide	All Other VOCs	Stoddard Solvent (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )	
	Analytical Method <sup>1</sup>	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8260M	SW8260M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	--	(µg/L)	(µg/L)	(µg/L)	(µg/L)	
1065PZ4B (intermediate)	03/17/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	12/05/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	08/14/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	06/06/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	03/17/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	12/09/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	09/04/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	06/04/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	03/13/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	12/04/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50 <sup>2</sup>	< 300 <sup>2</sup>	
	05/09/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 300	< 50	< 300	
	05/09/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	05/27/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
	03/08/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
	12/01/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 53 (U12)	< 310	
	08/27/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300	
DUP0509012A	06/11/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300	
	03/17/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
	12/22/97	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
	09/18/97	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50 (U29)	< 300	
	1065PZ5AR	03/10/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2 C,U	NA	NA	NA	< 50	< 50	< 300
	12/08/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	08/14/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
06/09/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300		
03/17/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300		
1065PZ5B (intermediate)	03/10/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	12/08/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	
	08/14/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300	

**Table B-2. Results of BTEX, MTBE, VOCs, and TPH Analyses**  
**Building 1065/1027 Area**  
**Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE	Carbon Disulfide	All Other VOCs	Stoddard Solvent (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )
	Analytical Method <sup>1</sup>	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8260M	SW8260M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	--	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1065PZ5B (intermediate) DUP0604032B 1065PZ5BCL	06/04/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/04/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/04/03	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 250
	03/17/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/10/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/03/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/04/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/13/02	< 0.5	0.62 C	< 0.5	0.75	< 2	NA	NA	NA	< 50	< 50	< 300
	12/03/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50 <sup>2</sup>	< 300 <sup>2</sup>
	05/16/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 300	< 50	< 300
	05/25/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	66 (J25)	< 300
	03/03/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	11/24/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	08/25/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
06/09/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300	
03/12/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
12/17/97	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300	
09/16/97	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
1065PZ6A (shallow)	03/17/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/08/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	08/14/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/10/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/17/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/10/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/04/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/04/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/13/02	< 0.5	< 0.5	< 0.5	0.78	< 2	NA	NA	NA	< 50	< 50	< 300
	12/04/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50 <sup>2</sup>	< 300 <sup>2</sup>	

**Table B-2. Results of BTEX, MTBE, VOCs, and TPH Analyses  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE	Carbon Disulfide	All Other VOCs	Stoddard Solvent (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )
	Analytical Method <sup>1</sup>	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8260M	SW8260M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	--	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1065PZ6A (shallow)	05/17/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 300	< 50	< 300
	05/24/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	51 (J25)	< 300
	03/01/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	480 (J25)	430 (J25)
	11/23/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 320
	08/24/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	06/08/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300
	03/11/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	12/16/97	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300
09/15/97	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
1065PZ6B (intermediate)	03/09/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/03/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	08/13/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/03/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/17/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/09/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/03/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/04/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/13/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/04/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50 <sup>2</sup>	< 300 <sup>2</sup>	
DUP0511012A	05/11/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 300	< 50	< 300
	05/11/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 300	< 50	< 300
	05/24/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	03/01/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	11/23/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 52	< 310
	08/24/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	06/08/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300
	03/11/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	12/16/97	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300
	09/15/97	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300

**Table B-2. Results of BTEX, MTBE, VOCs, and TPH Analyses**  
**Building 1065/1027 Area**  
**Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE	Carbon Disulfide	All Other VOCs	Stoddard Solvent (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )
	Analytical Method <sup>1</sup>	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8260M	SW8260M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	--	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1065PZ7A (shallow)	03/17/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/08/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	08/13/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/10/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/17/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/09/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/04/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/04/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/13/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/03/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50 <sup>2</sup>	< 300 <sup>2</sup>
	05/09/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 300	< 50	< 300
	05/27/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	03/08/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	12/01/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 53 (U12)	< 300
	08/26/98	< 0.5 (U18)	< 0.5 (U18)	< 0.5 (U18)	< 1 (U18)	NA	NA	NA	NA	< 50 (U18)	< 50	< 300
06/10/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300	
03/16/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300	
12/18/97	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300	
09/17/97	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50 (U29)	< 300	
1065PZ7B (intermediate)	03/17/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/08/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	08/13/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/10/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/17/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/09/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	09/04/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/04/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/13/02	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/03/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
09/05/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50 <sup>2</sup>	< 300 <sup>2</sup>	

**Table B-2. Results of BTEX, MTBE, VOCs, and TPH Analyses  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Benzene	Toluene	Ethyl- benzene	Total Xylenes	MTBE	Carbon Disulfide	All Other VOCs	Stoddard Solvent (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )
	Analytical Method <sup>1</sup>	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8260M	SW8260M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	--	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1065PZ7B (intermediate)	05/09/01	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	05/27/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	03/08/99	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	12/01/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 55 (U12)	< 330
	08/26/98	< 0.5 (U18)	< 0.5 (U18)	< 0.5 (U18)	< 1 (U18)	NA	NA	NA	NA	< 50 (U18)	< 50	< 300
	06/10/98	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300
	03/16/98	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50	< 300
	12/18/97	< 0.5	< 0.5	< 0.5	< 1	NA	NA	NA	NA	< 50	< 50	< 300
09/17/97	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	NA	< 50	< 50 (U18)	< 300	
1065TMW03 (shallow)	09/06/02	1,200	95	290	200	< 10	NA	NA	NA	6,200	NA <sup>3</sup>	NA <sup>3</sup>
	06/06/02	660	38	150	99	< 20	NA	NA	NA	4,100	< 50	< 300
	03/11/02	170	14	38	19	52 C	NA	NA	NA	860	53 YL	< 300
	11/30/01	3.4 C	< 0.5	8.8	6.5	< 2	NA	NA	NA	740	91 YL	< 300
	09/06/01	520	18	110	109.9	< 10	NA	NA	NA	3,300 Z	3,900 <sup>2</sup> YL,NJ	< 3,100 <sup>2</sup>
	05/18/01	25	1.9	29	28.3	< 2	NA	NA	NA	870	< 50	< 300
	05/27/99	730	43	220	232	NA	NA	NA	NA	18,000 (J25)	< 50	< 300
	03/09/99	270	39	240	400	NA	NA	NA	NA	13,000	< 50	< 300
	12/01/98	4,300	1,400	11,000	20,000	NA	NA	NA	NA	910,000 (J25)	< 50	< 300
	08/27/98	1,900 (J18)	200 (J18)	1,700 (J18)	2,400 (J18)	NA	NA	NA	NA	56,000 (J18, J25)	< 50	< 300
	06/11/98	2,000	280	1,100	2,100	NA	NA	NA	NA	90,000 (J25)	< 50	< 300
	03/17/98	1,800	160	810	1,500	NA	NA	NA	NA	110,000 (J14, J25, J29)	< 50	< 300
12/22/97	1,800	210	1,000	2,900	NA	NA	NA	NA	32,000 (J25)	< 50	< 300	
09/18/97	1,900	< 250	830	2,000	NA	NA	NA	NA	23,000 (J25)	< 50	< 300	
1065MW9A (shallow)	12/17/04	< 0.5	< 0.5	< 0.5	< 1	< 0.5	NA	NA	NA	< 50	< 50	< 300
	08/11/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	05/27/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/10/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2 C,U	NA	NA	NA	53	< 50	< 300
DUP0310042A	03/10/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2 C,U	NA	NA	NA	< 50	< 50	< 300
	12/08/03	0.9	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	120	< 50	< 300
DUP1208031A	12/08/03	0.7	< 0.5	< 0.5	< 0.5	< 0.5	NA	NA	NA	130	< 50	< 300

**Table B-2. Results of BTEX, MTBE, VOCs, and TPH Analyses  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	Carbon Disulfide	All Other VOCs	Stoddard Solvent (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )
	Analytical Method <sup>1</sup>	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8260M	SW8260M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	--	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1065MW9A (shallow) DUP0609032C	08/14/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/09/03	33	< 0.5	< 0.5	5	< 2	NA	NA	NA	350	< 50	< 300
	06/09/03	25	< 0.5	< 0.5	5	< 2	NA	NA	NA	310	< 50	< 300
	03/18/03	5	0.59 C	< 0.5	1	< 2 U	NA	NA	NA	160	< 50	< 300
	11/05/02	3.5	< 0.5	< 0.5	0.6	< 0.5	< 0.5	ND	NA	150 YL	< 50	< 300
	10/07/02	2.66	< 0.2	< 0.2	2.152	< 1	< 0.5	ND	NA	370	480	< 250
1065MW9B (intermediate) DUP0813041A	12/17/04	< 0.5	< 0.5	< 0.5	< 1	< 0.5	NA	NA	NA	< 50	< 50	< 300
	08/13/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	08/13/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	05/27/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	05/27/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/10/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2 C,U	NA	NA	NA	< 50	< 50	< 300
DUP0527042A	12/08/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	08/13/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/09/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/09/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/09/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5	NA	NA	NA	< 50	< 50	< 250
	03/18/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2 U	NA	NA	NA	< 50	< 50	< 300
DUP0609032B 1065MW9BCL	11/05/02	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	ND	NA	120 YL	< 50	< 300
	10/07/02	< 0.2	< 0.2	< 0.2	< 0.5	< 1	< 0.5	ND	NA	340	< 50	< 250
	03/10/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2 C,U	NA	NA	NA	< 50	< 50	< 300
	12/08/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
1065MW10A (shallow)	08/14/03	< 0.5	< 0.5	< 0.5	< 0.5	2.4	NA	NA	NA	< 50	< 50	< 300
	06/06/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/18/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2 U	NA	NA	NA	< 50	< 50	< 300
	11/05/02	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	ND	NA	< 50	< 50	< 300
	10/07/02	< 0.2	< 0.2	< 0.2	< 0.5	< 1	< 0.5	ND	NA	< 50	< 50	< 250
	03/10/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2 C,U	NA	NA	NA	< 50	< 50	< 300
1065MW10B (intermediate)	12/03/03	< 0.5	< 0.5	< 0.5	< 0.5	7.5	NA	NA	NA	< 50	< 50	< 300
	08/13/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300



**Table B-2. Results of BTEX, MTBE, VOCs, and TPH Analyses  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Carbon Disulfide	All Other VOCs	Stoddard Solvent (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )
	Analytical Method <sup>1</sup>	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8260M	SW8260M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	--	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1065MW10B (intermediate) DUP0318032A 1065MW10BCL	06/03/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/18/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2 C,U	NA	NA	NA	< 50	< 50	< 300
	03/18/03	< 0.5	< 0.5	< 0.5	< 0.5	4.6	NA	NA	NA	NA	NA	NA
	03/18/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2.5	NA	NA	NA	< 50	< 50	< 250
	11/05/02	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	ND	NA	< 50	< 50	< 300
	10/07/02	< 0.2	< 0.2	< 0.2	< 0.5	< 1	< 0.5	ND	NA	< 50	< 50	< 250
1065MW11A (shallow) DUP0317042B  DUP0318032B	03/17/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/17/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/08/03	< 0.5	< 0.5	< 0.5	< 0.5	3.7	NA	NA	NA	< 50	< 50	< 300
	08/14/03	< 0.5	< 0.5	< 0.5	< 0.5	19	NA	NA	NA	< 50	< 50	< 300
	06/06/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/18/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2 U	NA	NA	NA	< 50	< 50	< 300
	03/18/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	11/05/02	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	ND	NA	< 50	< 50	< 300
	10/07/02	< 0.2	< 0.2	< 0.2	< 0.5	< 1	< 0.5	ND	NA	< 50	< 50	< 250
1065MW11B (intermediate)	03/09/04	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	12/04/03	< 0.5	< 0.5	< 0.5	< 0.5	3.1 C	NA	NA	NA	< 50	< 50	< 300
	08/13/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	06/03/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2	NA	NA	NA	< 50	< 50	< 300
	03/18/03	< 0.5	< 0.5	< 0.5	< 0.5	< 2 U	NA	NA	NA	< 50	< 50	< 300
	11/05/02	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	ND	NA	< 50	96 Y	< 300
	10/07/02	< 0.2	< 0.2	< 0.2	< 0.5	< 1	< 0.5	ND	NA	< 50	< 50	< 250
1065MW101 (shallow)	12/17/04	< 0.5	< 0.5	< 0.5	< 1	< 0.5	< 0.5	ND	NA	< 50	< 50	< 300
	08/13/04	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	ND	NA	< 50	< 50	< 300
1065MW102 (shallow)	12/15/04	< 0.5	< 0.5	< 0.5	< 1	< 2	< 0.5	ND	NA	< 50	< 50	< 300
	08/11/04	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	2	ND	NA	< 50	< 50	< 300
1027MW01	05/06/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 47	< 280
	02/13/96	NA	NA	NA	NA	NA	NA	NA	NA	< 50	< 51	< 310
	11/10/95	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 50	< 1,300
	08/16/95	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 50	< 1,300
	06/13/95	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

**Table B-2. Results of BTEX, MTBE, VOCs, and TPH Analyses  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Carbon Disulfide	All Other VOCs	Stoddard Solvent (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Gasoline (Carbon Range C <sub>7</sub> -C <sub>12</sub> )	TPH as Diesel (Carbon Range C <sub>12</sub> -C <sub>24</sub> )	TPH as Fuel Oil (Carbon Range C <sub>24</sub> -C <sub>36</sub> )
	Analytical Method <sup>1</sup>	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8020/ SW8021/ SW8021B/ SW8260M	SW8260M	SW8260M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M	SW8015B/ SW8015M
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	--	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1027MW03	05/06/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 49	< 290
	02/14/96	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 52	< 310
	11/10/95	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 50	< 1,300
	08/18/95	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 50	< 1,300
	06/13/95	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1047MW101	12/16/04	< 0.5	< 0.5	< 0.5	< 1	< 0.5	< 0.5	ND	< 50	< 50	NA	NA
DUP1216042A	12/16/04	< 0.5	< 0.5	< 0.5	< 1	< 0.5	< 0.5	ND	< 50	< 50	NA	NA
1047MW101CL	12/16/04	< 0.5 U	< 0.5 U	< 0.5 U	< 1	< 2 U	< 0.5 U	ND	< 1,000 U	< 50 U	NA	NA
	08/13/04	NA	NA	NA	NA	NA	NA	NA	< 50	< 50	NA	NA
DUP0527042B	05/27/04	NA	NA	NA	NA	NA	NA	NA	< 50	< 50	NA	NA
	05/27/04	NA	NA	NA	NA	NA	NA	NA	NA	< 50	NA	NA
1047MW101CL	05/27/04	NA	NA	NA	NA	NA	NA	NA	NA	< 50	NA	NA
	03/11/04	NA	NA	NA	NA	NA	NA	NA	< 50	< 50	NA	NA
DUP0311042A	03/11/04	NA	NA	NA	NA	NA	NA	NA	< 50	< 50	NA	NA
	03/11/04	NA	NA	NA	NA	NA	NA	NA	< 50	< 50	NA	NA
1047MW101CL	03/11/04	NA	NA	NA	NA	NA	NA	NA	NA	< 50	NA	NA
1047MW101	12/10/03	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	ND	< 50	< 50	NA	NA

**Notes**

- 1 - The identified analytical method(s) are for analyses performed beginning in the Second Quarter 2001. The analytical methods used during previous quarters are identified in the respective quarterly reports.
  - 2 - TPH analysis was not run using the silica gel cleanup method 3630A, although it was marked on the chain of custody.
  - 3 - Piezometer did not contain sufficient water to complete the bottle set and, therefore, TPHd and TPHfo samples were not collected.
- µg/L - micrograms per liter  
 NA - Not analyzed  
 ND - Not detected, reporting limit not available  
 TPH - Total petroleum hydrocarbons  
 BTEX - Benzene, toluene, ethylbenzene, and total xylenes  
 MTBE - Methyl tert-butyl ether  
 H - Heavier hydrocarbons contributed to the quantitation.  
 L - Lighter hydrocarbons contributed to the quantitation.  
 Y - Sample exhibits a fuel pattern that does not resemble the standard.  
 Z - Sample exhibits unknown single peak or peaks.  
 CL suffix denotes a quality control duplicate sample was sent to the control laboratory.

From: Treadwell and Rollo, 2005

Reviewed *KM*

Approved *MJH*

**Table B-3. Results of Dissolved Metals Analyses  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Arsenic	Cadmium	Chromium	Copper	Iron	Lead	Nickel	Zinc	Total Dissolved Solids
	Analytical Method <sup>1</sup>	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6010B/ SW6020	SW6010/ SW6020	SW6010/ SW6020	E160.1
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(mg/L)
1065PZ1A (shallow)	12/17/04	< 5	< 1	< 10	< 1 U	280	< 3	< 20	< 20	710
	08/11/04	23	< 1	< 10	< 1	18,000	< 3	< 20	< 20	640
	05/26/04	20	< 1	< 10	< 1	NA	< 3	< 20	< 20	780
	03/19/04	16	< 1	< 10	1.1	NA	< 3	< 20	< 20	1,490 J
	07/18/00	18	< 5	< 10	< 10	NA	< 3	< 20	< 20	NA
	03/08/99	NA	NA	NA	NA	7,990	NA	NA	NA	754
	11/30/98	NA	NA	NA	NA	14,200	NA	NA	NA	807
	08/26/98	NA	NA	NA	NA	6,360	NA	NA	NA	800
	06/10/98	NA	NA	NA	NA	10,700	NA	NA	NA	766
	03/16/98	NA	NA	NA	NA	1,340	NA	NA	NA	695
12/18/97	NA	NA	NA	NA	9,740	NA	NA	NA	783	
09/17/97	NA	NA	NA	NA	9,480	NA	NA	NA	819 B	
1065PZ1B (intermediate) DUP1217042B	12/17/04	< 5	< 1	< 10	< 1 U	< 100 U	< 3	< 20	< 20	780
	12/17/04	< 5	< 1	< 10	< 1 U	< 100 U	< 3	< 20	< 20	770
	08/13/04	< 5	< 1	< 10	< 1	310	< 3	< 20	< 20	730
	05/27/04	< 5	< 1	< 10	< 1	330	< 3	< 20	< 20	730
	03/10/04	< 5	< 1	< 10	< 1	NA	< 3	< 20	< 20	680
	03/08/99	NA	NA	NA	NA	< 100	NA	NA	NA	645
	11/30/98	NA	NA	NA	NA	141	NA	NA	NA	628
	08/26/98	NA	NA	NA	NA	119	NA	NA	NA	603
	08/26/98	NA	NA	NA	NA	119	NA	NA	NA	603
	06/10/98	NA	NA	NA	NA	118	NA	NA	NA	655
03/16/98	NA	NA	NA	NA	< 100	NA	NA	NA	633	
12/18/97	NA	NA	NA	NA	105	NA	NA	NA	648	
09/17/97	NA	NA	NA	NA	< 100	NA	NA	NA	568 B	
1065PZ2A (shallow)	12/15/04	6.8	< 1	< 10	< 1	3300	< 3	< 20	88	410
	08/11/04	19	< 1	< 10	< 1	16,000	< 3	< 20	< 20	380
	05/25/04	18	< 1	< 10	< 1	NA	< 3	< 20	< 20	940
	03/15/04	16	< 1	< 10	< 1	NA	< 3	< 20	< 20	430
	07/18/00	25	< 5	< 10	< 10	NA	< 3	< 20	< 20	NA
	03/03/99	NA	NA	NA	NA	8,800	NA	NA	NA	514
	11/24/98	NA	NA	NA	NA	13,700	NA	NA	NA	533 B
	08/25/98	NA	NA	NA	NA	8,580	NA	NA	NA	3,720
	06/09/98	NA	NA	NA	NA	14,400	NA	NA	NA	572
	03/12/98	NA	NA	NA	NA	13,900	NA	NA	NA	472
12/17/97	NA	NA	NA	NA	15,100	NA	NA	NA	555	
09/16/97	NA	NA	NA	NA	11,400	NA	NA	NA	598	
1065PZ2B (intermediate)	03/10/04	< 5	< 1	11	< 1	NA	< 3	< 20	< 20	340
	03/03/99	NA	NA	NA	NA	< 100	NA	NA	NA	355
	11/24/98	NA	NA	NA	NA	< 100	NA	NA	NA	365 B
	08/25/98	NA	NA	NA	NA	< 100	NA	NA	NA	353
	06/09/98	NA	NA	NA	NA	< 100	NA	NA	NA	372
	03/12/98	NA	NA	NA	NA	< 100	NA	NA	NA	359
	12/17/97	NA	NA	NA	NA	< 100	NA	NA	NA	405
09/16/97	NA	NA	NA	NA	< 100	NA	NA	NA	410	
1065PZ3A (shallow)	03/15/04	< 5	< 1	23	1.3	NA	< 3	< 20	< 20	560
	07/18/00	< 5	< 5	13	< 10	NA	< 3	< 20	< 20	NA
	03/01/99	NA	NA	NA	NA	< 100	NA	NA	NA	328
	11/23/98	NA	NA	NA	NA	< 100	NA	NA	NA	365 B
08/24/98	NA	NA	NA	NA	< 100	NA	NA	NA	325	

**Table B-3. Results of Dissolved Metals Analyses  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Arsenic	Cadmium	Chromium	Copper	Iron	Lead	Nickel	Zinc	Total Dissolved Solids
	Analytical Method <sup>1</sup>	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6010B/ SW6020	SW6010/ SW6020	SW6010/ SW6020	E160.1
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(mg/L)
1065PZ3A (shallow)	06/08/98	NA	NA	NA	NA	< 100	NA	NA	NA	341
	03/11/98	NA	NA	NA	NA	< 100	NA	NA	NA	491
	12/16/97	NA	NA	NA	NA	< 100	NA	NA	NA	410
1065PZ3B (intermediate)	03/10/04	< 5	< 1	33	< 1	NA	< 3	< 20	< 20	490
	03/01/99	NA	NA	NA	NA	< 100	NA	NA	NA	610
	11/23/98	NA	NA	NA	NA	< 100	NA	NA	NA	608 B
	08/24/98	NA	NA	NA	NA	< 100	NA	NA	NA	595
	06/08/98	NA	NA	NA	NA	< 100	NA	NA	NA	612
	03/11/98	NA	NA	NA	NA	< 100	NA	NA	NA	485
	12/16/97	NA	NA	NA	NA	< 100	NA	NA	NA	553
09/15/97	NA	NA	NA	NA	< 100	NA	NA	NA	533	
1065PZ4A (shallow)	03/15/04	14	< 1	< 10	< 1	NA	< 3	< 20	< 20	670
	07/17/00	14	< 5	< 10	< 10	NA	< 3	< 20	< 20	NA
	03/08/99	NA	NA	NA	NA	12,800	NA	NA	NA	522
	12/01/98	NA	NA	NA	NA	23,700	NA	NA	NA	556
	08/27/98	NA	NA	NA	NA	16,500	NA	NA	NA	3,620
	06/11/98	NA	NA	NA	NA	14,300	NA	NA	NA	577
	03/17/98	NA	NA	NA	NA	14,700	NA	NA	NA	528
	12/22/97	NA	NA	NA	NA	25,600	NA	NA	NA	587
09/18/97	NA	NA	NA	NA	22,800	NA	NA	NA	608 B	
1065PZ4B (intermediate)	03/17/04	< 5	< 1	24 J	2.3	NA	< 3	< 20	< 20	480
	03/08/99	NA	NA	NA	NA	< 100	NA	NA	NA	482
	12/01/98	NA	NA	NA	NA	< 100	NA	NA	NA	468
	08/27/98	NA	NA	NA	NA	< 100	NA	NA	NA	4,160
	06/11/98	NA	NA	NA	NA	< 100	NA	NA	NA	458
	03/17/98	NA	NA	NA	NA	< 100	NA	NA	NA	450
	12/22/97	NA	NA	NA	NA	< 100	NA	NA	NA	451
09/18/97	NA	NA	NA	NA	< 100	NA	NA	NA	434 B	
1065PZ5AR (shallow)	03/10/04	22	< 1	< 10	< 1	NA	< 3	< 20	< 20	850
1065PZ5B (intermediate)	03/10/04	< 5	< 1	14	< 1	NA	< 3	< 20	< 20	370
	03/03/99	NA	NA	NA	NA	< 100	NA	NA	NA	368
	11/24/98	NA	NA	NA	NA	< 100	NA	NA	NA	331 B
	08/25/98	NA	NA	NA	NA	< 100	NA	NA	NA	320
	06/09/98	NA	NA	NA	NA	< 100	NA	NA	NA	323
	03/12/98	NA	NA	NA	NA	< 100	NA	NA	NA	300
	12/17/97	NA	NA	NA	NA	< 100	NA	NA	NA	321
09/16/97	NA	NA	NA	NA	< 100	NA	NA	NA	348	
1065PZ6A (shallow)	03/17/04	< 5	< 1	30 J	< 1	NA	< 3	< 20	< 20	570
	07/17/00	< 5	< 5	43	< 10	NA	< 3	< 20	< 20	NA
	03/01/99	NA	NA	NA	NA	< 100	NA	NA	NA	576
	11/23/98	NA	NA	NA	NA	< 100	NA	NA	NA	555 B
	08/24/98	NA	NA	NA	NA	< 100	NA	NA	NA	539
	06/08/98	NA	NA	NA	NA	< 100	NA	NA	NA	554
	03/11/98	NA	NA	NA	NA	< 100	NA	NA	NA	557
	12/16/97	NA	NA	NA	NA	< 100	NA	NA	NA	556
	09/15/97	NA	NA	NA	NA	< 100	NA	NA	NA	579
1065PZ6B (intermediate)	03/09/04	< 5	< 1	42	< 1	< 100	< 3	< 20	27	510
	03/01/99	NA	NA	NA	NA	< 100	NA	NA	NA	465
	11/23/98	NA	NA	NA	NA	< 100	NA	NA	NA	457 B
	08/24/98	NA	NA	NA	NA	< 100	NA	NA	NA	491
	06/08/98	NA	NA	NA	NA	< 100	NA	NA	NA	475



**Table B-3. Results of Dissolved Metals Analyses  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Arsenic	Cadmium	Chromium	Copper	Iron	Lead	Nickel	Zinc	Total Dissolved Solids
	Analytical Method <sup>1</sup>	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6010B/ SW6020	SW6010/ SW6020	SW6010/ SW6020	E160.1
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(mg/L)
1065PZ6B (intermediate)	03/11/98	NA	NA	NA	NA	< 100	NA	NA	NA	484
	12/16/97	NA	NA	NA	NA	< 100	NA	NA	NA	517
	09/15/97	NA	NA	NA	NA	< 100	NA	NA	NA	511
1065PZ7A (shallow)	03/17/04	< 5	< 1	< 10 UJ	2.1	NA	< 3	< 20	< 20	540
	07/17/00	< 5	< 5	< 10	< 10	NA	< 3	< 20	< 20	NA
	03/08/99	NA	NA	NA	NA	< 100	NA	NA	NA	391
	12/01/98	NA	NA	NA	NA	< 100	NA	NA	NA	375
	08/26/98	NA	NA	NA	NA	< 100	NA	NA	NA	374
	06/10/98	NA	NA	NA	NA	< 100	NA	NA	NA	472
	03/16/98	NA	NA	NA	NA	NA	NA	NA	NA	373
	12/18/97	NA	NA	NA	NA	< 100	NA	NA	NA	374
09/17/97	NA	NA	NA	NA	< 100	NA	NA	NA	358 B	
1065PZ7B (intermediate)	03/17/04	< 5	< 1	31 J	3.3	120	< 3	< 20	< 20	540
	03/08/99	NA	NA	NA	NA	< 100	NA	NA	NA	460
	12/01/98	NA	NA	NA	NA	< 100	NA	NA	NA	434
	08/26/98	NA	NA	NA	NA	< 100	NA	NA	NA	487
	06/10/98	NA	NA	NA	NA	< 100	NA	NA	NA	575
	03/16/98	NA	NA	NA	NA	< 100	NA	NA	NA	508
	12/18/97	NA	NA	NA	NA	< 100	NA	NA	NA	505
09/17/97	NA	NA	NA	NA	< 100	NA	NA	NA	493 B	
1065MW9A (shallow)	12/17/04	8.6	< 1	< 10	19	5700	< 3	< 20	< 20	810
	08/11/04	7.7	< 1	< 10	< 1	5,400	< 3	< 20	< 20	810
	05/27/04	7.1	< 1	< 10	< 1	NA	< 3	< 20	< 20	730
DUP0310042A	03/10/04	7.9	< 1	< 10	< 1	NA	< 3	< 20	< 20	720
	03/10/04	6.9	< 1	< 10	< 1	NA	< 3	< 20	< 20	700
	11/05/02	NA	NA	NA	NA	NA	< 3 J	NA	NA	NA
10/07/02	NA	NA	NA	NA	NA	0.4 J	NA	NA	NA	
1065MW9B (intermediate)	12/17/04	< 5	< 1	33	< 1	< 100	< 3	< 20	< 20	500
	08/13/04	< 5	< 1	31	< 1	< 100	< 3	< 20	< 20	500
DUP0813041A  DUP0527042A	08/13/04	< 5	< 1	32	< 1	< 100	< 3	< 20	< 20	460
	05/27/04	< 5	< 1	32	< 1	< 100	< 3	< 20	< 20	450
	05/27/04	< 5	< 1	31	< 1	< 100	< 3	< 20	< 20	450
	03/10/04	< 5	< 1	29	< 1	NA	< 3	< 20	< 20	480
	11/05/02	NA	NA	NA	NA	NA	< 3 J	NA	NA	NA
	10/07/02	NA	NA	NA	NA	NA	< 3	NA	NA	NA
1065MW10A (shallow)	03/10/04	< 5	< 1	< 10	< 1	NA	< 3	< 20	< 20	380
	11/05/02	NA	NA	NA	NA	NA	< 3 J	NA	NA	NA
	10/07/02	NA	NA	NA	NA	NA	< 3	NA	NA	NA
1065MW10B (intermediate)	03/10/04	< 5	< 1	26	1.2	NA	< 3	< 20	< 20	520
	11/05/02	NA	NA	NA	NA	NA	< 3 J	NA	NA	NA
	10/07/02	NA	NA	NA	NA	NA	< 3	NA	NA	NA
1065MW11A (shallow) DUP0317042B	03/17/04	< 5	< 1	10 J	< 1	NA	< 3	< 20	< 20	190
	03/17/04	< 5	< 1	12 J	< 1	NA	< 3	< 20	< 20	250
	11/05/02	NA	NA	NA	NA	NA	< 3 J	NA	NA	NA
	10/07/02	NA	NA	NA	NA	NA	< 3	NA	NA	NA
1065MW11B (intermediate)	03/09/04	< 5	< 1	40	< 1	< 100	< 3	< 20	< 20	510
	11/05/02	NA	NA	NA	NA	NA	< 3 J	NA	NA	NA
	10/07/02	NA	NA	NA	NA	NA	< 3	NA	NA	NA
1065MW101 (shallow)	12/17/04	21	< 1	< 10	< 1 U	13,000	< 3	< 20	< 20	NA
	08/13/04	25	< 1	< 10	1.1	4,000	< 3	25	< 20	NA

**Table B-3. Results of Dissolved Metals Analyses  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well Name (water-bearing zone)	Sample Date	Arsenic	Cadmium	Chromium	Copper	Iron	Lead	Nickel	Zinc	Total Dissolved Solids
	Analytical Method <sup>1</sup>	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6020	SW6010/ SW6010B/ SW6020	SW6010/ SW6020	SW6010/ SW6020	E160.1
		(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(mg/L)
1065MW102 (shallow)	12/15/04 08/11/04	11 16	< 1 < 1	< 10 < 10	< 1 11	570 150	< 3 < 3	< 20 < 20	< 20 25	NA NA
1027MW01	07/17/00	< 5	< 5	11	< 10	NA	< 3	< 20	< 20	NA
1027MW03	07/17/00	< 5	< 5	12	< 10	NA	< 3	< 20	< 20	NA
1047MW101	03/11/04	< 5	< 1	< 10	1	100	< 3	< 20	< 20	350
DUP0311042A	03/11/04	< 5	< 1	< 10	1.1	< 100	< 3	< 20	< 20	310
1047MW101CL	03/11/04	< 5	< 1	< 10	< 10	< 500	< 3	< 10	< 20	150 HT-04,J

Notes

1 - The identified analytical method(s) are for analyses performed beginning in the Second Quarter 2001. The analytical methods used during previous quarters are identified in the respective quarterly reports.

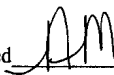
µg/L - micrograms per liter


mg/L - milligrams per liter

NA - Not analyzed

CL suffix denotes a quality control duplicate sample was sent to the control laboratory.

From: Treadwell and Rollo, 2005

Reviewed 

Approved 

**Table B-4. Groundwater Elevation Summary  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well ID	Date	Average Depth to Water <sup>1</sup> (feet)	Top of Casing Elevation (feet PLLW)	Groundwater Elevation (feet PLLW)	Well Type
<b>Shallow Zone Monitoring Wells</b>					
1065PZ1A	12/13/04	4.95	13.30	8.35	PZ
	08/09/04	5.88	13.30	7.42	PZ
	05/24/04	5.76	13.30	7.54	PZ
	03/08/04	5.58	13.30	7.72	PZ
	12/01/03	5.63	13.30	7.67	PZ
	08/11/03	5.82	13.30	7.48	PZ
	06/02/03	5.59	13.30	7.71	PZ
	03/10/03	5.56	13.30	7.74	PZ
	12/02/02	5.74	13.30	7.56	PZ
	11/05/02	5.80	13.30	7.50	PZ
	08/26/02	5.75	13.30	7.55	PZ
	05/28/02	5.56	13.30	7.74	PZ
	03/04/02	5.43	13.30	7.87	PZ
	11/26/01	5.64	13.30	7.66	PZ
08/27/01	5.80	13.30	7.50	PZ	
05/08/01	5.55	13.30	7.75	PZ	
1065PZ2A	12/13/04	3.32	12.82	9.50	PZ
	08/09/04	3.92	12.82	8.90	PZ
	05/24/04	3.80	12.82	9.02	PZ
	03/08/04	3.24	12.82	9.58	PZ
	12/01/03	3.60	12.82	9.22	PZ
	08/11/03	4.13	12.82	8.69	PZ
	06/02/03	3.77	12.82	9.05	PZ
	03/10/03	3.65	12.82	9.17	PZ
	12/02/02	3.71	12.82	9.11	PZ
	11/05/02	3.81	12.82	9.01	PZ
	08/26/02	3.66	12.82	9.16	PZ
	05/28/02	3.40	12.82	9.42	PZ
	03/04/02	3.37	12.82	9.45	PZ
	11/26/01	3.44	12.82	9.38	PZ
08/27/01	3.68	12.82	9.14	PZ	
05/08/01	3.44	12.82	9.38	PZ	
1065PZ3A	12/13/04	9.40	23.96	14.56	PZ
	08/09/04	9.97	23.96	13.99	PZ
	05/24/04	9.97	23.96	13.99	PZ
	03/08/04	9.60	23.96	14.36	PZ
	12/01/03	Dry	23.96	11.96 <sup>2</sup>	PZ
	08/11/03	Dry	23.96	11.96 <sup>2</sup>	PZ

**Table B-4. Groundwater Elevation Summary**  
**Building 1065/1027 Area**  
**Presidio of San Francisco, California**

Well ID	Date	Average Depth to Water <sup>1</sup> (feet)	Top of Casing Elevation (feet PLLW)	Groundwater Elevation (feet PLLW)	Well Type
1065PZ3A	06/02/03	Dry	23.96	11.96 <sup>2</sup>	PZ
	03/10/03	10.47	23.96	13.49	PZ
	12/02/02	9.88	23.96	14.08	PZ
	11/05/02	10.02	23.96	13.94	PZ
	08/26/02	9.45	23.96	14.51	PZ
	05/28/02	9.41	23.96	14.55	PZ
	03/04/02	9.11	23.96	14.85	PZ
	11/26/01	9.60	23.96	14.36	PZ
	08/27/01	9.76	23.96	14.20	PZ
05/08/01	8.28	23.96	15.68	PZ	
1065PZ4A	12/13/04	5.47	14.19	8.72	PZ
	08/09/04	5.51	14.19	8.68	PZ
	05/24/04	4.89	14.19	9.30	PZ
	03/08/04	5.17	14.19	9.02	PZ
	12/01/03	5.19	14.19	9.00	PZ
	08/11/03	5.65	14.19	8.54	PZ
	06/02/03	5.51	14.19	8.68	PZ
	03/10/03	5.26	14.19	8.93	PZ
	12/02/02	5.42	14.19	8.77	PZ
	11/05/02	5.37	14.19	8.82	PZ
	08/26/02	4.36	14.19	9.83	PZ
	05/28/02	4.39	14.19	9.80	PZ
	03/04/02	4.63	14.19	9.56	PZ
	11/26/01	4.95	14.19	9.24	PZ
08/27/01	4.62	14.19	9.57	PZ	
05/08/01	4.06	14.19	10.13	PZ	
1065PZ5AR	12/13/04	3.40	17.38	13.98	PZ
	08/09/04	3.92	17.38	13.46	PZ
	05/24/04	3.88	17.38	13.50	PZ
	03/08/04	3.58	17.38	13.80	PZ
	12/01/03	5.10	17.38	12.28	PZ
	08/11/03	6.16	17.38	11.22	PZ
	06/02/03	5.22	17.38	12.16	PZ
	03/10/03	4.11	17.38	13.27	PZ
	11/05/02	4.30	17.38	13.08	PZ
1065PZ6A	12/13/04	10.90	26.19	15.29	PZ
	08/09/04	11.35	26.19	14.84	PZ
	05/24/04	11.40	26.19	14.79	PZ
	03/08/04	11.23	26.19	14.96	PZ
	12/01/03	13.36	26.19	12.83	PZ
	08/11/03	14.54	26.19	11.65	PZ

**Table B-4. Groundwater Elevation Summary**  
**Building 1065/1027 Area**  
**Presidio of San Francisco, California**

Well ID	Date	Average Depth to Water <sup>1</sup> (feet)	Top of Casing Elevation (feet PLLW)	Groundwater Elevation (feet PLLW)	Well Type
1065PZ6A	06/02/03	14.36	26.19	11.83	PZ
	03/10/03	12.52	26.19	13.67	PZ
	12/02/02	11.37	26.19	14.82	PZ
	11/05/02	11.69	26.19	14.50	PZ
	08/26/02	10.88	26.19	15.31	PZ
	05/28/02	10.79	26.19	15.40	PZ
	03/04/02	10.42	26.19	15.77	PZ
	11/26/01	11.02	26.19	15.17	PZ
	08/27/01	11.23	26.19	14.96	PZ
05/08/01	10.48	26.19	15.71	PZ	
1065PZ7A	12/13/04	3.13	16.11	12.98	PZ
	08/09/04	3.40	16.11	12.71	PZ
	05/24/04	3.04	16.11	13.07	PZ
	03/08/04	3.50	16.11	12.61	PZ
	12/01/03	4.13	16.11	11.98	PZ
	08/11/03	4.82	16.11	11.29	PZ
	06/02/03	4.63	16.11	11.48	PZ
	03/10/03	3.56	16.11	12.55	PZ
	12/02/02	3.32	16.11	12.79	PZ
	11/05/02	3.35	16.11	12.76	PZ
	08/26/02	2.92	16.11	13.19	PZ
	05/28/02	3.05	16.11	13.06	PZ
	03/04/02	2.80	16.11	13.31	PZ
	11/26/01	3.11	16.11	13.00	PZ
08/27/01	3.14	16.11	12.97	PZ	
05/08/01	2.79	16.11	13.32	PZ	
1065TMW03A	08/11/03	NM	17.28	NM	PZ
	06/02/03	6.28	17.28	11.00	PZ
	03/10/03	6.61	17.28	10.67	PZ
	12/02/02	7.77	17.28	9.51	PZ
	08/26/02	NM	17.28	NM	PZ
	05/28/02	7.05	17.28	10.23	PZ
	03/04/02	6.50	17.28	10.78	PZ
	11/26/01	7.10	17.28	10.18	PZ
08/27/01	7.94	17.28	9.34	PZ	
1065TMW03B	12/02/02	NM	17.37	NM	PZ
	08/26/02	NM	17.37	NM	PZ
	05/28/02	6.53	17.37	10.84	PZ
	03/04/02	5.65	17.37	11.72	PZ
	11/26/01	7.05	17.37	10.32	PZ
	08/27/01	7.54	17.37	9.83	PZ



**Table B-4. Groundwater Elevation Summary**  
**Building 1065/1027 Area**  
**Presidio of San Francisco, California**

Well ID	Date	Average Depth to Water <sup>1</sup> (feet)	Top of Casing Elevation (feet PLLW)	Groundwater Elevation (feet PLLW)	Well Type
1065TMW03C	12/02/02	NM	17.42	NM	PZ
	08/26/02	NM	17.42	NM	PZ
	05/28/02	6.35	17.42	11.07	PZ
	03/04/02	5.69	17.42	11.73	PZ
	11/26/01	7.13	17.42	10.29	PZ
	08/27/01	7.44	17.42	9.98	PZ
1065TMW03D	12/02/02	NM	17.21	NM	PZ
	08/26/02	7.09	17.21	10.12	PZ
	05/28/02	6.47	17.21	10.74	PZ
	03/04/02	5.70	17.21	11.51	PZ
	11/26/01	6.95	17.21	10.26	PZ
	08/27/01	7.23	17.21	9.98	PZ
1027MW01	05/18/01	6.96	17.21	10.25	PZ
	12/13/04	8.56	23.10	14.54	MW
	08/09/04	9.18	23.10	13.92	MW
	05/24/04	9.09	23.10	14.01	MW
	03/08/04	8.73	23.10	14.37	MW
	12/01/03	10.37	23.10	12.73	MW
	08/11/03	11.19	23.10	11.91	MW
	06/02/03	10.85	23.10	12.25	MW
	03/10/03	9.44	23.10	13.66	MW
	12/02/02	9.08	23.10	14.02	MW
	08/26/02	8.62	23.10	14.48	MW
	05/28/02	8.06	23.10	15.04	MW
	03/04/02	8.45	23.10	14.65	MW
	11/26/01	8.80	23.10	14.30	MW
08/27/01	8.96	23.10	14.14	MW	
05/08/01	8.19	23.10	14.91	MW	
1027MW03	12/13/04	8.67	23.57	14.90	MW
	08/09/04	9.05	23.57	14.52	MW
	05/24/04	9.16	23.57	14.41	MW
	03/08/04	8.80	23.57	14.77	MW
	12/01/03	10.61	23.57	12.96	MW
	08/11/03	11.35	23.57	12.22	MW
	06/02/03	11.05	23.57	12.52	MW
	03/10/03	9.46	23.57	14.11	MW
	12/02/02	9.15	23.57	14.42	MW
	08/26/02	8.72	23.57	14.85	MW
	05/28/02	8.68	23.57	14.89	MW
	03/04/02	8.42	23.57	15.15	MW

**Table B-4. Groundwater Elevation Summary  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well ID	Date	Average Depth to Water <sup>1</sup> (feet)	Top of Casing Elevation (feet PLLW)	Groundwater Elevation (feet PLLW)	Well Type
1027MW03	11/26/01	8.93	23.57	14.64	MW
	08/27/01	9.04	23.57	14.53	MW
	05/08/01	8.25	23.57	15.32	MW
1065MW9A	12/13/04	3.90	13.31	9.41	MW
	08/09/04	4.51	13.31	8.80	MW
	05/24/04	4.10	13.31	9.21	MW
	03/08/04	3.94	13.31	9.37	MW
	12/01/03	4.10	13.31	9.21	MW
	08/11/03	4.4	13.31	8.91	MW
	06/02/03	3.90	13.31	9.41	MW
	03/10/03	3.75	13.31	9.56	MW
	11/05/02	4.32	13.31	8.99	MW
1065MW10A	12/13/04	5.75	17.33	11.58	MW
	08/09/04	6.05	17.33	11.28	MW
	05/24/04	6.05	17.33	11.28	MW
	03/08/04	4.75	17.33	12.58	MW
	12/01/03	6.08	17.33	11.25	MW
	08/11/03	6.7	17.33	10.63	MW
	06/02/03	6.34	17.33	10.99	MW
	03/10/03	5.30	17.33	12.03	MW
	11/05/02	5.35	17.33	11.98	MW
1065MW11A	12/13/04	8.98	23.61	14.63	MW
	08/09/04	9.45	23.61	14.16	MW
	05/24/04	9.45	23.61	14.16	MW
	03/08/04	9.24	23.61	14.37	MW
	12/01/03	11.07	23.61	12.54	MW
	08/11/03	12.3	23.61	11.31	MW
	06/02/03	12.08	23.61	11.53	MW
	03/10/03	10.44	23.61	13.17	MW
	11/05/02	9.69	23.61	13.92	MW
1065MW101	12/13/04	4.20	13.06	8.86	MW
	08/09/04	5.75	13.06	7.31	MW
1065MW102	12/13/04	4.05	12.83	8.78	MW
	08/09/04	5.00	12.83	7.83	MW
<b>Intermediate Zone Monitoring Wells</b>					
1065PZ1B	12/13/04	1.22	13.31	12.09	PZ
	08/09/04	1.75	13.31	11.56	PZ
	05/24/04	1.83	13.31	11.48	PZ
	03/08/04	1.82	13.31	11.49	PZ
	12/01/03	2.83	13.31	10.48	PZ
	08/11/03	4.47	13.31	8.84	PZ

**Table B-4. Groundwater Elevation Summary**  
**Building 1065/1027 Area**  
**Presidio of San Francisco, California**

Well ID	Date	Average Depth to Water <sup>1</sup> (feet)	Top of Casing Elevation (feet PLLW)	Groundwater Elevation (feet PLLW)	Well Type
1065PZ1B	06/02/03	3.54	13.31	9.77	PZ
	03/10/03	2.40	13.31	10.91	PZ
	12/02/02	1.55	13.31	11.76	PZ
	11/05/02	2.02	13.31	11.29	PZ
	08/26/02	1.22	13.31	12.09	PZ
	05/28/02	1.15	13.31	12.16	PZ
	03/04/02	0.90	13.31	12.41	PZ
	11/26/01	1.35	13.31	11.96	PZ
	08/27/01	1.49	13.31	11.82	PZ
05/08/01	1.06	13.31	12.25	PZ	
1065PZ2B	12/13/04	2.13	15.56	13.43	PZ
	08/09/04	2.35	15.56	13.21	PZ
	05/24/04	2.92	15.56	12.64	PZ
	03/08/04	2.32	15.56	13.24	PZ
	12/01/03	4.16	15.56	11.40	PZ
	08/11/03	5.25	15.56	10.31	PZ
	06/02/03	5.28	15.56	10.28	PZ
	03/10/03	3.78	15.56	11.78	PZ
	12/02/02	2.08	15.56	13.48	PZ
	11/05/02	2.62	15.56	12.94	PZ
	08/26/02	1.66	15.56	13.90	PZ
	05/28/02	1.42	15.56	14.14	PZ
	03/04/02	1.27	15.56	14.29	PZ
	11/26/01	1.72	15.56	13.84	PZ
08/27/01	1.86	15.56	13.70	PZ	
05/08/01	1.35	15.56	14.21	PZ	
1065PZ3B	12/13/04	9.30	23.65	14.35	PZ
	08/09/04	9.65	23.65	14.00	PZ
	05/24/04	9.66	23.65	13.99	PZ
	03/08/04	10.09	23.65	13.56	PZ
	12/01/03	11.45	23.65	12.20	PZ
	08/11/03	11.93	23.65	11.72	PZ
	06/02/03	11.72	23.65	11.93	PZ
	03/10/03	10.24	23.65	13.41	PZ
	12/02/02	9.64	23.65	14.01	PZ
	11/05/02	9.75	23.65	13.90	PZ
	08/26/02	9.16	23.65	14.49	PZ
	05/28/02	9.07	23.65	14.58	PZ
	03/04/02	8.85	23.65	14.80	PZ
	11/26/01	9.27	23.65	14.38	PZ
08/27/01	9.46	23.65	14.19	PZ	
05/08/01	8.29	23.65	15.36	PZ	

**Table B-4. Groundwater Elevation Summary**  
**Building 1065/1027 Area**  
**Presidio of San Francisco, California**

Well ID	Date	Average Depth to Water <sup>1</sup> (feet)	Top of Casing Elevation (feet PLLW)	Groundwater Elevation (feet PLLW)	Well Type
1065PZ4B	12/13/04	2.53	14.45	11.92	PZ
	08/09/04	2.67	14.45	11.78	PZ
	05/24/04	2.68	14.45	11.77	PZ
	03/08/04	3.93	14.45	10.52	PZ
	12/01/03	3.67	14.45	10.78	PZ
	08/11/03	4.10	14.45	10.35	PZ
	06/02/03	3.45	14.45	11.00	PZ
	03/10/03	2.68	14.45	11.77	PZ
	12/02/02	2.62	14.45	11.83	PZ
	11/05/02	4.32	14.45	10.13	PZ
	08/26/02	2.52	14.45	11.93	PZ
	05/28/02	2.30	14.45	12.15	PZ
	03/04/02	2.38	14.45	12.07	PZ
	11/26/01	2.30	14.45	12.15	PZ
08/27/01	2.79	14.45	11.66	PZ	
05/08/01	2.33	14.45	12.12	PZ	
1065PZ5B	12/13/04	2.91	17.34	14.43	PZ
	08/09/04	3.19	17.34	14.15	PZ
	05/24/04	3.38	17.34	13.96	PZ
	03/08/04	3.70	17.34	13.64	PZ
	12/01/03	5.00	17.34	12.34	PZ
	08/11/03	6.56	17.34	10.78	PZ
	06/02/03	6.50	17.34	10.84	PZ
	03/10/03	4.79	17.34	12.55	PZ
	12/02/02	3.18	17.34	14.16	PZ
	11/05/02	3.64	17.34	13.70	PZ
	08/26/02	2.92	17.34	14.42	PZ
	05/28/02	2.63	17.34	14.71	PZ
	03/04/02	2.37	17.34	14.97	PZ
	11/26/01	2.82	17.34	14.52	PZ
08/27/01	2.93	17.34	14.41	PZ	
05/08/01	2.50	17.34	14.84	PZ	
1065PZ6B	12/13/04	11.18	26.36	15.18	PZ
	08/09/04	11.55	26.36	14.81	PZ
	05/24/04	11.57	26.36	14.79	PZ
	03/08/04	12.23	26.36	14.13	PZ
	12/01/03	13.49	26.36	12.87	PZ
	08/11/03	14.73	26.36	11.63	PZ
	06/02/03	14.56	26.36	11.80	PZ
	03/10/03	12.73	26.36	13.63	PZ
	12/02/02	11.58	26.36	14.78	PZ

**Table B-4. Groundwater Elevation Summary**  
**Building 1065/1027 Area**  
**Presidio of San Francisco, California**

Well ID	Date	Average Depth to Water <sup>1</sup> (feet)	Top of Casing Elevation (feet PLLW)	Groundwater Elevation (feet PLLW)	Well Type
1065PZ6B	11/05/02	11.85	26.36	14.51	PZ
	08/26/02	11.04	26.36	15.32	PZ
	05/28/02	10.94	26.36	15.42	PZ
	03/04/02	10.56	26.36	15.80	PZ
	11/26/01	11.09	26.36	15.27	PZ
	08/27/01	11.39	26.36	14.97	PZ
	05/08/01	10.62	26.36	15.74	PZ
1065PZ7B	12/13/04	2.71	15.73	13.02	PZ
	08/09/04	2.99	15.73	12.74	PZ
	05/24/04	2.92	15.73	12.81	PZ
	03/08/04	3.18	15.73	12.55	PZ
	12/01/03	4.10	15.73	11.63	PZ
	08/11/03	4.53	15.73	11.20	PZ
	06/02/03	4.14	15.73	11.59	PZ
	03/10/03	3.18	15.73	12.55	PZ
	12/02/02	2.91	15.73	12.82	PZ
	11/05/02	2.90	15.73	12.83	PZ
	08/26/02	2.44	15.73	13.29	PZ
	05/28/02	2.70	15.73	13.03	PZ
	03/04/02	2.33	15.73	13.40	PZ
	11/26/01	2.61	15.73	13.12	PZ
	08/27/01	2.67	15.73	13.06	PZ
05/08/01	2.37	15.73	13.36	PZ	
1065MW9B	12/13/04	0.00	13.39	13.39	MW
	08/09/04	0.38	13.39	13.01	MW
	05/24/04	0.33	13.39	13.06	MW
	03/08/04	0.21	13.39	13.18	MW
	12/01/03	1.60	13.39	11.79	MW
	08/11/03	2.92	13.39	10.47	MW
	06/02/03	2.77	13.39	10.62	MW
	03/10/03	1.33	13.39	12.06	MW
	11/05/02	0.58	13.39	12.81	MW
1065MW10B	12/13/04	3.88	17.40	13.52	MW
	08/09/04	4.30	17.40	13.10	MW
	05/24/04	4.47	17.40	12.93	MW
	03/08/04	4.60	17.40	12.80	MW
	12/01/03	5.38	17.40	12.02	MW
	08/11/03	8.16	17.40	9.24	MW
	06/02/03	6.90	17.40	10.50	MW
	03/10/03	4.73	17.40	12.67	MW
	11/05/02	4.06	17.40	13.34	MW



**Table B-4. Groundwater Elevation Summary  
 Building 1065/1027 Area  
 Presidio of San Francisco, California**

Well ID	Date	Average Depth to Water <sup>1</sup> (feet)	Top of Casing Elevation (feet PLLW)	Groundwater Elevation (feet PLLW)	Well Type
1065MW11B	12/13/04	8.82	23.43	14.61	MW
	08/09/04	9.20	23.43	14.23	MW
	05/24/04	9.30	23.43	14.13	MW
	03/08/04	9.09	23.43	14.34	MW
	12/01/03	11.18	23.43	12.25	MW
	08/11/03	12.04	23.43	11.39	MW
	06/02/03	11.85	23.43	11.58	MW
	03/10/03	10.18	23.43	13.25	MW
	11/05/02	9.47	23.43	13.96	MW

Notes

- 1 - All depth to water measurements are an average of three measurements recorded in the field.
- 2 - Value represents the bottom of casing elevation in feet PLLW.
- 3 - Building 1027 wells are contoured with shallow Building 1065 wells.
- MW - Monitoring well
- PZ - Piezometer
- feet PLLW - feet above Presidio lower low water vertical datum
- NM - Not measured

From: Treadwell and Rollo, 2005

Reviewed AM

Approved MH

## Table B-5. Laboratory Qualifiers

The following data validation qualifiers for analytical data generated beginning in the second quarter of 2001<sup>(1)</sup>:

- U The analyte was analyzed for, but was not detected above, the reported sample quantitation limit.
- J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
- J+ The analyte was positively identified; the associated numerical value is biased high due to a high surrogate recovery and should be considered an approximate concentration of the analyte in the sample.
- J- The analyte was positively identified; the associated numerical value is biased low due to a low surrogate recovery and should be considered an approximate concentration of the analyte in the sample.
- NJ The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.
- UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
- R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

The following are laboratory supplied validation comments generated beginning in the second quarter of 2001<sup>(1)</sup>:

- B Analyte is found in the associated blank as well as in the sample.
- C Presence confirmed, but confirmation concentration differed by more than a factor of two.
- H Heavier hydrocarbons contributed to the quantitation.
- HT-04 This sample was analyzed beyond the EPA recommended holding time. The results may still be useful for their intended purpose.
- L Lighter hydrocarbons contributed to the quantitation.
- Y Sample exhibits a fuel pattern, which does not resemble standard.
- Z Sample exhibits unknown single peak or peaks.

Analytical data reported prior to the second quarter of 2001 have used the same data qualifiers described above, but have also used the validation qualifiers and comments Q, Rd, DR, D, B, G, P, d, j, k, z. Descriptions of these previously used validation qualifiers and comments are provided in the quarterly monitoring report corresponding to the sampling date shown in the analytical summary tables.

## Table B-5. Laboratory Qualifiers

The following is a table of data validation qualifiers and comments used by Montgomery Watson for their previous Presidio groundwater monitoring work<sup>(1)</sup>.

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### Data Validation Qualifiers:

J – Qualified as estimated

U – Qualified as not detected

R – Qualified as rejected

### Data Validation Comments:

- 6. Qualified as negatively biased due to surrogate recoveries below the established acceptance limits.
- 9. Qualified as negatively biased due to MS/MSD recoveries below the established acceptance limits.
- 12. Qualified as negatively biased due to LCS recoveries below the established acceptance limits.
- 14. Qualified as positively biased due to calibration nonconformances.
- 18. Qualified as negatively biased due to sample receipt nonconformances.
- 25. Qualified due to chromatographic pattern of the sample does not match the calibration pattern.
- 29. Qualified due to holding times exceeded.
- 32. Qualified data explained further in the report associated with the sampling event.

Excerpted from Table 11 of *Treadwell and Rollo, 2005*.

Checked AM

Approved MJH

APPENDIX C

HISTORICAL SOIL AND GROUNDWATER DATA SUMMARY TABLES

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1027MW03</b>										
Unknown	2/27/1995	1027MW3(5)	5.0	SOIL	EPA8020	Benzene	mg/kg	< 0.006	0.006	ND		
Unknown	2/27/1995	1027MW3(5)	5.0	SOIL	EPA8020	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
Unknown	2/27/1995	1027MW3(5)	5.0	SOIL	EPA8020	Toluene	mg/kg	< 0.006	0.006	ND		
Unknown	2/27/1995	1027MW3(5)	5.0	SOIL	EPA8020	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
Unknown	2/27/1995	1027MW3(5)	5.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.1	1.1	ND		
Unknown	2/27/1995	1027MW3(6.5)	6.5	SOIL	EPA8020	Benzene	mg/kg	< 0.006	0.006	ND		
Unknown	2/27/1995	1027MW3(6.5)	6.5	SOIL	EPA8020	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
Unknown	2/27/1995	1027MW3(6.5)	6.5	SOIL	EPA8020	Toluene	mg/kg	< 0.006	0.006	ND		
Unknown	2/27/1995	1027MW3(6.5)	6.5	SOIL	EPA8020	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
Unknown	2/27/1995	1027MW3(6.5)	6.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
Unknown	2/27/1995	1027MW3(8)	8.0	SOIL	EPA8020	Benzene	mg/kg	< 0.006	0.006	ND		
Unknown	2/27/1995	1027MW3(8)	8.0	SOIL	EPA8020	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
Unknown	2/27/1995	1027MW3(8)	8.0	SOIL	EPA8020	Toluene	mg/kg	< 0.006	0.006	ND		
Unknown	2/27/1995	1027MW3(8)	8.0	SOIL	EPA8020	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
Unknown	2/27/1995	1027MW3(8)	8.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
<b>Station Number</b>		<b>1027SB05</b>										
Unknown	10/3/1994	1027SB5(9.5)	9.5	SOIL	EPA8020	Benzene	mg/kg	< 0.006	0.006	ND		
Unknown	10/3/1994	1027SB5(9.5)	9.5	SOIL	EPA8020	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
Unknown	10/3/1994	1027SB5(9.5)	9.5	SOIL	EPA8020	Toluene	mg/kg	< 0.006	0.006	ND		
Unknown	10/3/1994	1027SB5(9.5)	9.5	SOIL	EPA8020	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
Unknown	10/3/1994	1027SB5(9.5)	9.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
<b>Station Number</b>		<b>1027SB06</b>										
Unknown	12/12/1994	1027SB6(11)	11.0	SOIL	EPA8020	Benzene	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(11)	11.0	SOIL	EPA8020	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(11)	11.0	SOIL	EPA8020	Toluene	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(11)	11.0	SOIL	EPA8020	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(11)	11.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
Unknown	12/12/1994	1027SB6(14)	14.0	SOIL	EPA8020	Benzene	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(14)	14.0	SOIL	EPA8020	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(14)	14.0	SOIL	EPA8020	Toluene	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(14)	14.0	SOIL	EPA8020	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(14)	14.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
Unknown	12/12/1994	1027SB6(14)dup	14.0	SOIL	EPA8020	Benzene	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(14)dup	14.0	SOIL	EPA8020	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(14)dup	14.0	SOIL	EPA8020	Toluene	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(14)dup	14.0	SOIL	EPA8020	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(14)dup	14.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
Unknown	12/12/1994	1027SB6(22)	22.0	SOIL	EPA8020	Benzene	mg/kg	< 0.006	0.006	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1027SB06</b>												
Unknown	12/12/1994	1027SB6(22)	22.0	SOIL	EPA8020	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(22)	22.0	SOIL	EPA8020	Toluene	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(22)	22.0	SOIL	EPA8020	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
Unknown	12/12/1994	1027SB6(22)	22.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
<b>Station Number 1027SB07</b>												
Unknown	12/22/1994	1027SB7(10)	10.0	SOIL	EPA8020	Benzene	mg/kg	< 0.006	0.006	ND		
Unknown	12/22/1994	1027SB7(10)	10.0	SOIL	EPA8020	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
Unknown	12/22/1994	1027SB7(10)	10.0	SOIL	EPA8020	Toluene	mg/kg	< 0.006	0.006	ND		
Unknown	12/22/1994	1027SB7(10)	10.0	SOIL	EPA8020	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
Unknown	12/22/1994	1027SB7(10)	10.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.1	1.1	ND		
Unknown	12/22/1994	1027SB7(13.5)	13.5	SOIL	EPA8020	Benzene	mg/kg	< 0.006	0.006	ND		
Unknown	12/22/1994	1027SB7(13.5)	13.5	SOIL	EPA8020	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
Unknown	12/22/1994	1027SB7(13.5)	13.5	SOIL	EPA8020	Toluene	mg/kg	< 0.006	0.006	ND		
Unknown	12/22/1994	1027SB7(13.5)	13.5	SOIL	EPA8020	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
Unknown	12/22/1994	1027SB7(13.5)	13.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.1	1.1	ND		
Unknown	12/22/1994	1027SB7(15)	15.0	SOIL	EPA8020	Benzene	mg/kg	< 0.006	0.006	ND		
Unknown	12/22/1994	1027SB7(15)	15.0	SOIL	EPA8020	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
Unknown	12/22/1994	1027SB7(15)	15.0	SOIL	EPA8020	Toluene	mg/kg	< 0.006	0.006	ND		
Unknown	12/22/1994	1027SB7(15)	15.0	SOIL	EPA8020	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
Unknown	12/22/1994	1027SB7(15)	15.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.1	1.1	ND		
<b>Station Number 1040EX01</b>												
Unknown	12/23/1996	1040EX01	3.5	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.0	5.0	ND		
Unknown	12/23/1996	1040EX01	3.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	13.				
Unknown	12/23/1996	1040EX01	3.5	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	22.				
<b>Station Number 1040EX02</b>												
Unknown	12/23/1996	1040EX02	5.0	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.0	5.0	ND		
Unknown	12/23/1996	1040EX02	5.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	3.4				
Unknown	12/23/1996	1040EX02	5.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	3.4				
<b>Station Number 1040EX03</b>												
Unknown	12/23/1996	1040EX03	10.0	SOIL	IA-PAH	PAH's, Total	mg/kg	5.0				
Unknown	12/23/1996	1040EX03	10.0	SOIL	PAH	Anthracene	mg/kg	0.028				
Unknown	12/23/1996	1040EX03	10.0	SOIL	PAH	Benzo(a)anthracene	mg/kg	< 0.0018	0.0018	ND		
Unknown	12/23/1996	1040EX03	10.0	SOIL	PAH	Benzo(a)pyrene	mg/kg	< 0.0018	0.0018	ND		
Unknown	12/23/1996	1040EX03	10.0	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	< 0.0018	0.0018	ND		
Unknown	12/23/1996	1040EX03	10.0	SOIL	PAH	Benzo(g,h,i)perylene	mg/kg	< 0.0036	0.0036	ND		
Unknown	12/23/1996	1040EX03	10.0	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	< 0.0018	0.0018	ND		
Unknown	12/23/1996	1040EX03	10.0	SOIL	PAH	Chrysene	mg/kg	0.0497				

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1040EX03</b>										
Unknown	12/23/1996	1040EX03	10.0	SOIL	PAH	Fluoranthene	mg/kg	0.121				
Unknown	12/23/1996	1040EX03	10.0	SOIL	PAH	Fluorene	mg/kg	< 0.018	0.018	ND		
Unknown	12/23/1996	1040EX03	10.0	SOIL	PAH	Naphthalene	mg/kg	< 0.036	0.036	ND		
Unknown	12/23/1996	1040EX03	10.0	SOIL	PAH	Phenanthrene	mg/kg	0.0793				
Unknown	12/23/1996	1040EX03	10.0	SOIL	PAH	Pyrene	mg/kg	0.096				
Unknown	12/23/1996	1040EX03	10.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	17.				
Unknown	12/23/1996	1040EX03	10.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	19.				
<b>Station Number</b>		<b>1040EX04</b>										
Unknown	12/23/1996	1040EX04	12.0	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.0	5.0	ND		
Unknown	12/23/1996	1040EX04	12.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	2.2				
Unknown	12/23/1996	1040EX04	12.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	2.0				
<b>Station Number</b>		<b>1040EX05</b>										
Unknown	12/23/1996	1040EX05	12.0	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.0	5.0	ND		
Unknown	12/23/1996	1040EX05	12.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	2.0				
Unknown	12/23/1996	1040EX05	12.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	2.1				
<b>Station Number</b>		<b>1040EX06</b>										
Unknown	12/23/1996	1040EX06	9.0	SOIL	IA-PAH	PAH's, Total	mg/kg	5.0				
Unknown	12/23/1996	1040EX06	9.0	SOIL	PAH	Anthracene	mg/kg	< 0.0018	0.0018	ND		
Unknown	12/23/1996	1040EX06	9.0	SOIL	PAH	Benzo(a)anthracene	mg/kg	< 0.0018	0.0018	ND		
Unknown	12/23/1996	1040EX06	9.0	SOIL	PAH	Benzo(a)pyrene	mg/kg	< 0.0018	0.0018	ND		
Unknown	12/23/1996	1040EX06	9.0	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	< 0.0018	0.0018	ND		
Unknown	12/23/1996	1040EX06	9.0	SOIL	PAH	Benzo(g,h,i)perylene	mg/kg	< 0.0036	0.0036	ND		
Unknown	12/23/1996	1040EX06	9.0	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	< 0.0018	0.0018	ND		
Unknown	12/23/1996	1040EX06	9.0	SOIL	PAH	Chrysene	mg/kg	< 0.0018	0.0018	ND		
Unknown	12/23/1996	1040EX06	9.0	SOIL	PAH	Fluoranthene	mg/kg	< 0.0018	0.0018	ND		
Unknown	12/23/1996	1040EX06	9.0	SOIL	PAH	Fluorene	mg/kg	< 0.018	0.018	ND		
Unknown	12/23/1996	1040EX06	9.0	SOIL	PAH	Naphthalene	mg/kg	< 0.036	0.036	ND		
Unknown	12/23/1996	1040EX06	9.0	SOIL	PAH	Phenanthrene	mg/kg	< 0.0018	0.0018	ND		
Unknown	12/23/1996	1040EX06	9.0	SOIL	PAH	Pyrene	mg/kg	< 0.0036	0.0036	ND		
Unknown	12/23/1996	1040EX06	9.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	9.0				
Unknown	12/23/1996	1040EX06	9.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	6.8				
<b>Station Number</b>		<b>1040EX08</b>										
Unknown	12/26/1996	1040EX08	5.5	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.0	5.0	ND		
Unknown	12/26/1996	1040EX08	5.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	2.1				
Unknown	12/26/1996	1040EX08	5.5	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	4.5				
<b>Station Number</b>		<b>1040EX09</b>										

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1040EX09</b>										
Unknown	12/26/1996	1040EX09	6.0	SOIL	IA-PAH	PAH's, Total	mg/kg	<	5.0	5.0	ND	
Unknown	12/26/1996	1040EX09	6.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg		4.6			
Unknown	12/26/1996	1040EX09	6.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg		15.			
<b>Station Number</b>		<b>1040EX10</b>										
Unknown	12/24/1996	1040EX10	6.0	SOIL	IA-PAH	PAH's, Total	mg/kg	<	5.0	5.0	ND	
Unknown	12/24/1996	1040EX10	6.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	<	1.4	1.4	ND	
Unknown	12/24/1996	1040EX10	6.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	<	1.4	1.4	ND	
<b>Station Number</b>		<b>1040EX11</b>										
Unknown	12/24/1996	1040EX11	5.0	SOIL	IA-PAH	PAH's, Total	mg/kg		5.0			
Unknown	12/24/1996	1040EX11	5.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg		140.			
Unknown	12/24/1996	1040EX11	5.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg		410.			
<b>Station Number</b>		<b>1040EX15</b>										
Unknown	12/31/1996	1040EX15	11.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	<	575.	575.	ND	
<b>Station Number</b>		<b>1040EX16</b>										
Unknown	1/9/1997	1040EX16	8.0	SOIL	IA-PAH	PAH's, Total	mg/kg	<	5.0	5.0	ND	
Unknown	1/9/1997	1040EX16	8.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	<	115.	115.	ND	
Unknown	1/9/1997	1040EX16	8.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg		2.8			
Unknown	1/9/1997	1040EX16	8.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	<	1.2	1.2	ND	
<b>Station Number</b>		<b>1040EX17</b>										
Unknown	1/9/1997	1040EX17	8.0	SOIL	IA-PAH	PAH's, Total	mg/kg	<	5.0	5.0	ND	
Unknown	1/9/1997	1040EX17	8.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	<	115.	115.	ND	
Unknown	1/9/1997	1040EX17	8.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	<	1.2	1.2	ND	
Unknown	1/9/1997	1040EX17	8.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	<	1.2	1.2	ND	
<b>Station Number</b>		<b>1040EX18</b>										
Unknown	1/9/1997	1040EX18	5.0	SOIL	IA-PAH	PAH's, Total	mg/kg	<	5.0	5.0	ND	
Unknown	1/9/1997	1040EX18	5.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg		25.			
Unknown	1/9/1997	1040EX18	5.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg		140.			
<b>Station Number</b>		<b>1040EX19</b>										
Unknown	1/9/1997	1040EX19	6.0	SOIL	IA-PAH	PAH's, Total	mg/kg	<	5.0	5.0	ND	
Unknown	1/9/1997	1040EX19	6.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	<	1.2	1.2	ND	
Unknown	1/9/1997	1040EX19	6.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg		2.9			
<b>Station Number</b>		<b>1040EX21</b>										
Unknown	1/9/1997	1040EX21	7.0	SOIL	IA-PAH	PAH's, Total	mg/kg	<	5.0	5.0	ND	
Unknown	1/9/1997	1040EX21	7.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	<	115.	115.	ND	

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1040EX21</b>										
Unknown	1/9/1997	1040EX21	7.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	1.4				
Unknown	1/9/1997	1040EX21	7.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	3.0				
<b>Station Number</b>		<b>1040EX22</b>										
Unknown	3/20/1997	1040EX22	7.5	SOIL	IA-PAH	PAH's, Total	mg/kg	<	5.0	5.0	ND	
Unknown	3/20/1997	1040EX22	7.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	<	115.	115.	ND	
<b>Station Number</b>		<b>1062EX100</b>										
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	2.7	1.1			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	7.4	5.4			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Acenaphthene	ug/kg	<	5.5	5.5	ND	A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Acenaphthylene	ug/kg	<	5.5	5.5	ND	A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Anthracene	ug/kg	<	5.5	5.5	ND	A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	3.0	5.5			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	6.5	5.5			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	2.2	5.5			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	3.0	5.5			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	2.3	5.5			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Chrysene	ug/kg	3.8	5.5			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	2.0	5.5			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Fluoranthene	ug/kg	4.1	5.5			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Fluorene	ug/kg	<	5.5	5.5	ND	A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	2.7	5.5			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Naphthalene	ug/kg	3.7	5.5			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Phenanthrene	ug/kg	2.8	5.5			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	8270SIM	Pyrene	ug/kg	5.2	5.5			A
175787	11/4/2004	1062EX100(2.3)	6.0	SOIL	D2216	Percent Moisture	%	8.0	1.00			A
<b>Station Number</b>		<b>1062EX101</b>										
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.1	1.1	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	5.5	5.5	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Acenaphthene	ug/kg	<	5.6	5.6	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Acenaphthylene	ug/kg	<	5.6	5.6	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Anthracene	ug/kg	<	5.6	5.6	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	5.6	5.6	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	6.8	5.6			A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	5.6	5.6	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	5.6	5.6	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	5.6	5.6	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Chrysene	ug/kg	<	5.6	5.6	ND	A

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062EX101</b>										
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	5.6	5.6	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Fluoranthene	ug/kg	<	5.6	5.6	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Fluorene	ug/kg	<	5.6	5.6	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg		1.4	5.6		A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Naphthalene	ug/kg	<	5.6	5.6	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Phenanthrene	ug/kg	<	5.6	5.6	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	8270SIM	Pyrene	ug/kg	<	5.6	5.6	ND	A
175787	11/4/2004	1062EX101(6.2)	6.2	SOIL	D2216	Percent Moisture	%		9.0	1.00		A
<b>Station Number</b>		<b>1062EX102</b>										
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.1	1.1	ND	A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	5.5	5.5	ND	A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Acenaphthene	ug/kg	<	5.5	5.5	ND	A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Acenaphthylene	ug/kg	<	5.5	5.5	ND	A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Anthracene	ug/kg	<	5.5	5.5	ND	A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Benzo(a)anthracene	ug/kg		2.1	5.5		A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Benzo(a)pyrene	ug/kg		5.0	5.5		A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	5.5	5.5	ND	A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg		1.6	5.5		A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	5.5	5.5	ND	A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Chrysene	ug/kg		1.9	5.5		A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg		1.6	5.5		A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Fluoranthene	ug/kg		3.9	5.5		A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Fluorene	ug/kg	<	5.5	5.5	ND	A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg		1.7	5.5		A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Naphthalene	ug/kg	<	5.5	5.5	ND	A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Phenanthrene	ug/kg		3.0	5.5		A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	8270SIM	Pyrene	ug/kg		4.1	5.5		A
175787	11/4/2004	1062EX102(2.3)	2.3	SOIL	D2216	Percent Moisture	%		9.0	1.00		A
<b>Station Number</b>		<b>1062EX103</b>										
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg		1.1			A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		3.6	5.7		A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Acenaphthene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Acenaphthylene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Anthracene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Benzo(a)pyrene	ug/kg		4.1	5.8		A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	5.8	5.8	ND	A

ND = Not Detected

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Table C1. Historical Soil Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062EX103</b>										
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Chrysene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Fluoranthene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Fluorene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Naphthalene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Phenanthrene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	8270SIM	Pyrene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	1062EX103(2.3)	2.3	SOIL	D2216	Percent Moisture	%		13.	1.00		A
175787	11/4/2004	DUP110404		SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg		1.2	1.1		A
175787	11/4/2004	DUP110404		SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		2.8	5.7		A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Acenaphthene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Acenaphthylene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Anthracene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Benzo(a)pyrene	ug/kg		4.6	5.8		A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg		1.5	5.8		A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Chrysene	ug/kg		1.4	5.8		A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Fluoranthene	ug/kg		1.7	5.8		A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Fluorene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg		1.5	5.8		A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Naphthalene	ug/kg		3.4	5.8		A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Phenanthrene	ug/kg	<	5.8	5.8	ND	A
175787	11/4/2004	DUP110404		SOIL	8270SIM	Pyrene	ug/kg		2.1	5.8		A
175787	11/4/2004	DUP110404		SOIL	D2216	Percent Moisture	%		13.	1.00		A
<b>Station Number</b>		<b>1062EX104</b>										
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.2	1.2	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Acenaphthene	ug/kg	<	5.9	5.9	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Acenaphthylene	ug/kg	<	5.9	5.9	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Anthracene	ug/kg	<	5.9	5.9	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	5.9	5.9	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Benzo(a)pyrene	ug/kg		3.9	5.9		A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	5.9	5.9	ND	A

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062EX104</b>										
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	5.9	5.9	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	5.9	5.9	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Chrysene	ug/kg	<	5.9	5.9	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	1.4	5.9		A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Fluoranthene	ug/kg	<	5.9	5.9	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Fluorene	ug/kg	<	5.9	5.9	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	5.9	5.9	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Naphthalene	ug/kg	<	3.3	5.9		A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Phenanthrene	ug/kg	<	5.9	5.9	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	8270SIM	Pyrene	ug/kg	<	5.9	5.9	ND	A
175834	11/5/2004	1062EX104(3.5)	3.5	SOIL	D2216	Percent Moisture	%		17.	1.00		A
<b>Station Number</b>		<b>1062EX105</b>										
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.2	1.2	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Acenaphthene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Acenaphthylene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Anthracene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Chrysene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Fluoranthene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Fluorene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Naphthalene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Phenanthrene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	8270SIM	Pyrene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX105(3.4)	3.4	SOIL	D2216	Percent Moisture	%		17.	1.00		A
<b>Station Number</b>		<b>1062EX106</b>										
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.2	1.2	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Acenaphthene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Acenaphthylene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Anthracene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	6.0	6.0	ND	A

ND = Not Detected

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Table C1. Historical Soil Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062EX106</b>										
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Chrysene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Fluoranthene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Fluorene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Naphthalene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Phenanthrene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	8270SIM	Pyrene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX106(3.4)	3.4	SOIL	D2216	Percent Moisture	%	17.	1.00			A
<b>Station Number</b>		<b>1062EX107</b>										
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.2	1.2	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Acenaphthene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Acenaphthylene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Anthracene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	4.2	6.1		A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	1.3	6.1		A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Chrysene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	1.8	6.1		A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Fluoranthene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Fluorene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	1.5	6.1		A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Naphthalene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Phenanthrene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	8270SIM	Pyrene	ug/kg	<	6.1	6.1	ND	A
175834	11/5/2004	1062EX107(3.4)	3.4	SOIL	D2216	Percent Moisture	%	18.	1.00			A
<b>Station Number</b>		<b>1062EX108</b>										
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.2	1.2	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Acenaphthene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Acenaphthylene	ug/kg	<	6.0	6.0	ND	A

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062EX108</b>										
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Anthracene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Chrysene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Fluoranthene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Fluorene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Naphthalene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Phenanthrene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	8270SIM	Pyrene	ug/kg	<	6.0	6.0	ND	A
175834	11/5/2004	1062EX108(3.4)	3.4	SOIL	D2216	Percent Moisture	%		17.	1.00		A
<b>Station Number</b>		<b>1062EX109</b>										
175906	11/9/2004	1062EX109(4.0)	4.0	SOIL	D2216	Percent Moisture	%		19.	1.00		A
<b>Station Number</b>		<b>1062EX110</b>										
175906	11/9/2004	1062EX110(5.0)	5.0	SOIL	D2216	Percent Moisture	%		17.	1.00		A
<b>Station Number</b>		<b>1062EX111</b>										
175906	11/9/2004	1062EX111(4.0)	4.0	SOIL	D2216	Percent Moisture	%		15.	1.00		A
<b>Station Number</b>		<b>1062EX112</b>										
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.2	1.2	ND	A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	6.0	6.0	ND	A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Acenaphthene	ug/kg	<	6.0	6.0	ND	A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Acenaphthylene	ug/kg	<	6.0	6.0	ND	A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Anthracene	ug/kg	<	6.0	6.0	ND	A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	6.0	6.0	ND	A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	3.8	6.0		A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	6.0	6.0	ND	A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	6.0	6.0	ND	A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	6.0	6.0	ND	A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Chrysene	ug/kg	<	6.0	6.0	ND	A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	6.0	6.0	ND	A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Fluoranthene	ug/kg	<	6.0	6.0	ND	A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Fluorene	ug/kg	<	6.0	6.0	ND	A
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	6.0	6.0	ND	A

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062EX112</b>										
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Naphthalene	ug/kg	3.5	6.0		A	
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Phenanthrene	ug/kg	< 6.0	6.0	ND	A	
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	8270SIM	Pyrene	ug/kg	< 6.0	6.0	ND	A	
175906	11/9/2004	1062EX112(5.0)	5.0	SOIL	D2216	Percent Moisture	%	16.	1.00		A	
<b>Station Number</b>		<b>1062EX113</b>										
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Acenaphthene	ug/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Acenaphthylene	ug/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Anthracene	ug/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	3.7	5.9		A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Chrysene	ug/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	1.4	5.9		A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Fluoranthene	ug/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Fluorene	ug/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Naphthalene	ug/kg	3.4	5.9		A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Phenanthrene	ug/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	8270SIM	Pyrene	ug/kg	< 5.9	5.9	ND	A	
175906	11/9/2004	1062EX113(4.0)	4.0	SOIL	D2216	Percent Moisture	%	15.	1.00		A	
<b>Station Number</b>		<b>1062EX114</b>										
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	0.52	1.1		A	
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	1.5	5.5		A	
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Acenaphthene	ug/kg	< 5.5	5.5	ND	A	
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Acenaphthylene	ug/kg	< 5.5	5.5	ND	A	
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Anthracene	ug/kg	< 5.5	5.5	ND	A	
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	1.7	5.5		A	
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	4.8	5.5		A	
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	1.7	5.5		A	
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	2.2	5.5		A	
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	1.2	5.5		A	
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Chrysene	ug/kg	1.7	5.5		A	
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	1.8	5.5		A	
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Fluoranthene	ug/kg	2.6	5.5		A	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062EX114</b>										
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Fluorene	ug/kg	<	5.5		ND	A
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg		2.1		5.5	A
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Naphthalene	ug/kg		3.5		5.5	A
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Phenanthrene	ug/kg		1.5		5.5	A
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	8270SIM	Pyrene	ug/kg		3.2		5.5	A
175906	11/9/2004	1062EX114(4.0)	4.0	SOIL	D2216	Percent Moisture	%		10.		1.00	A
<b>Station Number</b>		<b>1062EX115</b>										
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg		150.		1.2	A
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		360.		5.8	A
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Acenaphthene	ug/kg	<	29.		29.	ND
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Acenaphthylene	ug/kg	<	29.		29.	ND
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Anthracene	ug/kg	<	29.		29.	ND
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Benzo(a)anthracene	ug/kg		9.6		29.	A
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Benzo(a)pyrene	ug/kg		28.		29.	A
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg		8.9		29.	A
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg		14.		29.	A
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	29.		29.	ND
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Chrysene	ug/kg		10.		29.	A
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg		9.6		29.	A
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Fluoranthene	ug/kg		12.		29.	A
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Fluorene	ug/kg	<	29.		29.	ND
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg		11.		29.	A
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Naphthalene	ug/kg		17.		29.	A
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Phenanthrene	ug/kg		8.1		29.	A
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	8270SIM	Pyrene	ug/kg		14.		29.	A
175974	11/9/2004	1062EX115(3.5)	3.5	SOIL	D2216	Percent Moisture	%		14.		1.00	A
<b>Station Number</b>		<b>1062EX116</b>										
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.2		1.2	ND
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		0.73		6.1	A
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Acenaphthene	ug/kg	<	6.2		6.2	ND
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Acenaphthylene	ug/kg	<	6.2		6.2	ND
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Anthracene	ug/kg	<	6.2		6.2	ND
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	6.2		6.2	ND
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	6.2		6.2	ND
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	6.2		6.2	ND
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	6.2		6.2	ND
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	6.2		6.2	ND
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Chrysene	ug/kg	<	6.2		6.2	ND

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062EX116</b>										
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	6.2	6.2	ND	A
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Fluoranthene	ug/kg	<	6.2	6.2	ND	A
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Fluorene	ug/kg	<	6.2	6.2	ND	A
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	6.2	6.2	ND	A
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Naphthalene	ug/kg	<	6.2	6.2	ND	A
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Phenanthrene	ug/kg	<	6.2	6.2	ND	A
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	8270SIM	Pyrene	ug/kg	<	6.2	6.2	ND	A
175974	11/9/2004	1062EX116(5.0)	5.0	SOIL	D2216	Percent Moisture	%		19.	1.00		A
<b>Station Number</b>		<b>1062EX117</b>										
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg		32.	1.2		A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		120.	6.0		A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Acenaphthene	ug/kg	<	5.9	5.9	ND	A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Acenaphthylene	ug/kg	<	5.9	5.9	ND	A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Anthracene	ug/kg	<	5.9	5.9	ND	A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Benzo(a)anthracene	ug/kg		2.6	5.9		A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Benzo(a)pyrene	ug/kg		6.6	5.9		A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg		2.3	5.9		A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg		3.2	5.9		A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg		1.9	5.9		A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Chrysene	ug/kg		2.8	5.9		A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg		2.7	5.9		A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Fluoranthene	ug/kg		3.0	5.9		A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Fluorene	ug/kg	<	5.9	5.9	ND	A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg		3.1	5.9		A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Naphthalene	ug/kg		3.9	5.9		U
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Phenanthrene	ug/kg		1.6	5.9		A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	8270SIM	Pyrene	ug/kg		4.4	5.9		A
175974	11/9/2004	1062EX117(3.5)	3.5	SOIL	D2216	Percent Moisture	%		16.	1.00		A
<b>Station Number</b>		<b>1062EX118</b>										
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.2	1.2	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		1.2	6.0		A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Acenaphthene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Acenaphthylene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Anthracene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	6.0	6.0	ND	A

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062EX118</b>										
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Chrysene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Fluoranthene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Fluorene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Naphthalene	ug/kg	<	3.7	6.0		U
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Phenanthrene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	8270SIM	Pyrene	ug/kg	<	6.0	6.0	ND	A
175974	11/9/2004	1062EX118(5.0)	5.0	SOIL	D2216	Percent Moisture	%		17.	1.00		A
<b>Station Number</b>		<b>1062EX119</b>										
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.1	1.1	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Acenaphthene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Acenaphthylene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Anthracene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	3.8	5.7		A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Chrysene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Fluoranthene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Fluorene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Naphthalene	ug/kg	<	3.3	5.7		U
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Phenanthrene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	8270SIM	Pyrene	ug/kg	<	5.7	5.7	ND	A
175975	11/9/2004	1062EX119(3.5)	3.5	SOIL	D2216	Percent Moisture	%		12.	1.00		A
<b>Station Number</b>		<b>1062EX120</b>										
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg		5.1	1.2		A
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		16.	5.9		A
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Acenaphthene	ug/kg	<	5.9	5.9	ND	A
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Acenaphthylene	ug/kg		5.5	5.9		A
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Anthracene	ug/kg		5.9	5.9		A
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Benzo(a)anthracene	ug/kg		24.	5.9		A
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Benzo(a)pyrene	ug/kg		40.	5.9		A

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Table C1. Historical Soil Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062EX120</b>										
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	43.	5.9		A	
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	28.	5.9		A	
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	29.	5.9		A	
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Chrysene	ug/kg	26.	5.9		A	
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	9.9	5.9		A	
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Fluoranthene	ug/kg	34.	5.9		A	
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Fluorene	ug/kg	< 5.9	5.9	ND	A	
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	24.	5.9		A	
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Naphthalene	ug/kg	10.	5.9		U	
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Phenanthrene	ug/kg	20.	5.9		A	
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	8270SIM	Pyrene	ug/kg	40.	5.9		A	
175975	11/9/2004	1062EX120(3.5)	2.5	SOIL	D2216	Percent Moisture	%	16.	1.00		A	
<b>Station Number</b>		<b>1062EX121</b>										
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	3.2	1.2		A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	22.	6.1		A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Acenaphthene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Acenaphthylene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Anthracene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Chrysene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Fluoranthene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Fluorene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Naphthalene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Phenanthrene	ug/kg	< 6.0	6.0	ND	A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	8270SIM	Pyrene	ug/kg	1.4	6.0		A	
175975	11/9/2004	1062EX121(5.5)	5.5	SOIL	D2216	Percent Moisture	%	18.	1.00		A	
<b>Station Number</b>		<b>1062EX122</b>										
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 1.3	1.3	ND	A	
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	1.4	6.4		A	
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Acenaphthene	ug/kg	< 6.4	6.4	ND	A	
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Acenaphthylene	ug/kg	< 6.4	6.4	ND	A	
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Anthracene	ug/kg	< 6.4	6.4	ND	A	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062EX122</b>										
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	6.4	6.4	ND	A
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	15.	6.4		A
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	6.4	6.4	ND	A
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	6.4	6.4	ND	A
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	6.4	6.4	ND	A
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Chrysene	ug/kg	<	6.4	6.4	ND	A
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	6.4	6.4	ND	A
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Fluoranthene	ug/kg	<	6.4	6.4	ND	A
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Fluorene	ug/kg	<	6.4	6.4	ND	A
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	6.4	6.4	ND	A
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Naphthalene	ug/kg	<	3.7	6.4		U
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Phenanthrene	ug/kg	<	6.4	6.4	ND	A
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	8270SIM	Pyrene	ug/kg	<	6.4	6.4	ND	A
175975	11/11/2004	1062EX122(6.0)	6.0	SOIL	D2216	Percent Moisture	%		22.	1.00		A
<b>Station Number</b>		<b>1062EX123</b>										
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.2	1.2	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	2.6	5.9		A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Acenaphthene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Acenaphthylene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Anthracene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	25.	5.9		A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Chrysene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Fluoranthene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Fluorene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Naphthalene	ug/kg	<	3.4	5.9		U
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Phenanthrene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	8270SIM	Pyrene	ug/kg	<	5.9	5.9	ND	A
175975	11/11/2004	1062EX123(6.0)	6.0	SOIL	D2216	Percent Moisture	%		16.	1.00		A
175975	11/11/2004	DUP111104	6.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	0.31	1.2		U
175975	11/11/2004	DUP111104	6.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	5.0	6.0		A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Acenaphthene	ug/kg	<	6.0	6.0	ND	A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Acenaphthylene	ug/kg	<	6.0	6.0	ND	A

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062EX123</b>										
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Anthracene	ug/kg	<	6.0	6.0	ND	A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	6.0	6.0	ND	A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	21.	6.0		A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	6.0	6.0	ND	A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	6.0	6.0	ND	A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	6.0	6.0	ND	A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Chrysene	ug/kg	<	6.0	6.0	ND	A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	6.0	6.0	ND	A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Fluoranthene	ug/kg	<	6.0	6.0	ND	A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Fluorene	ug/kg	<	6.0	6.0	ND	A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	6.0	6.0	ND	A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Naphthalene	ug/kg	<	3.4	6.0		U
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Phenanthrene	ug/kg	<	6.0	6.0	ND	A
175975	11/11/2004	DUP111104	6.0	SOIL	8270SIM	Pyrene	ug/kg	<	6.0	6.0	ND	A
175975	11/11/2004	DUP111104	6.0	SOIL	D2216	Percent Moisture	%		17.	1.00		A
<b>Station Number</b>		<b>1062SP100</b>										
175645	10/29/2004	1062SP100		SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg		31.	1.1		A
175645	10/29/2004	1062SP100		SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		130.	5.6		A
175645	10/29/2004	1062SP100		SOIL	8260	1,2-Dichlorobenzene	ug/kg	<	5.4	5.4	ND	A
175645	10/29/2004	1062SP100		SOIL	8260	1,3-Dichlorobenzene	ug/kg	<	5.4	5.4	ND	A
175645	10/29/2004	1062SP100		SOIL	8260	1,4-Dichlorobenzene	ug/kg	<	5.4	5.4	ND	A
175645	10/29/2004	1062SP100		SOIL	8260	Benzene	ug/kg	<	5.4	5.4	ND	A
175645	10/29/2004	1062SP100		SOIL	8260	Chlorobenzene	ug/kg	<	5.4	5.4	ND	A
175645	10/29/2004	1062SP100		SOIL	8260	Ethylbenzene	ug/kg	<	5.4	5.4	ND	A
175645	10/29/2004	1062SP100		SOIL	8260	Methyl-tert-butyl ether	ug/kg	<	5.4	5.4	ND	A
175645	10/29/2004	1062SP100		SOIL	8260	Toluene	ug/kg	<	5.4	5.4	ND	A
175645	10/29/2004	1062SP100		SOIL	8260	Xylenes (o-)	ug/kg	<	5.4	5.4	ND	A
175645	10/29/2004	1062SP100		SOIL	8260	Xylenes (total)	ug/kg	<	5.4	5.4	ND	A
175645	10/29/2004	1062SP100		SOIL	8270SIM	Acenaphthene	ug/kg	<	5.6	5.6	ND	A
175645	10/29/2004	1062SP100		SOIL	8270SIM	Acenaphthylene	ug/kg	<	3.8	5.6		A
175645	10/29/2004	1062SP100		SOIL	8270SIM	Anthracene	ug/kg	<	1.9	5.6		A
175645	10/29/2004	1062SP100		SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	9.9	5.6		A
175645	10/29/2004	1062SP100		SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	16.	5.6		A
175645	10/29/2004	1062SP100		SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	9.2	5.6		A
175645	10/29/2004	1062SP100		SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	12.	5.6		A
175645	10/29/2004	1062SP100		SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	8.8	5.6		A
175645	10/29/2004	1062SP100		SOIL	8270SIM	Chrysene	ug/kg	<	11.	5.6		A
175645	10/29/2004	1062SP100		SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	5.4	5.6		A

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Table C1. Historical Soil Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062SP100</b>										
175645	10/29/2004	1062SP100		SOIL	8270SIM	Fluoranthene	ug/kg	14.	5.6		A	
175645	10/29/2004	1062SP100		SOIL	8270SIM	Fluorene	ug/kg	<	5.6	ND	A	
175645	10/29/2004	1062SP100		SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	8.9	5.6		A	
175645	10/29/2004	1062SP100		SOIL	8270SIM	Naphthalene	ug/kg	4.1	5.6		U	
175645	10/29/2004	1062SP100		SOIL	8270SIM	Phenanthrene	ug/kg	6.3	5.6		A	
175645	10/29/2004	1062SP100		SOIL	8270SIM	Pyrene	ug/kg	17.	5.6		A	
175645	10/29/2004	1062SP100		SOIL	D2216	Percent Moisture	%	11.	1.00		A	
<b>Station Number</b>		<b>1062SP101</b>										
176060	11/14/2004	1062SP101		SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.0	ND	A	
176060	11/14/2004	1062SP101		SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	4.4	5.2		A	
176060	11/14/2004	1062SP101		SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	0.14	1.1		U	
176060	11/14/2004	1062SP101		SOIL	8021	Benzene	ug/kg	<	5.5	ND	A	
176060	11/14/2004	1062SP101		SOIL	8021	Ethylbenzene	ug/kg	<	5.5	ND	A	
176060	11/14/2004	1062SP101		SOIL	8021	Toluene	ug/kg	<	5.5	ND	A	
176060	11/14/2004	1062SP101		SOIL	8021	Xylenes (m&p-)	ug/kg	<	5.5	ND	A	
176060	11/14/2004	1062SP101		SOIL	8021	Xylenes (o-)	ug/kg	<	5.5	ND	A	
176060	11/14/2004	1062SP101		SOIL	D2216	Percent Moisture	%	5.0	1.00		A	
<b>Station Number</b>		<b>1062SS100</b>										
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	1.7	1.2		A	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	5.1	6.1		A	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Acenaphthene	ug/kg	<	6.2	ND	A	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Acenaphthylene	ug/kg	<	6.2	ND	A	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Anthracene	ug/kg	<	6.2	ND	A	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	6.2	ND	A	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	6.2	ND	J-	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	6.2	ND	J-	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	<	6.2	ND	J-	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	6.2	ND	J-	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Chrysene	ug/kg	<	6.2	ND	A	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	6.2	ND	J-	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Fluoranthene	ug/kg	<	6.2	ND	A	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Fluorene	ug/kg	<	6.2	ND	A	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	6.2	ND	J-	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Naphthalene	ug/kg	<	6.2	ND	A	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Phenanthrene	ug/kg	<	6.2	ND	A	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	8270SIM	Pyrene	ug/kg	<	6.2	ND	A	
175581	10/27/2004	1062SS100(2.5)	2.5	SOIL	D2216	Percent Moisture	%	19.	1.00		A	

ND = Not Detected

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Table C1. Historical Soil Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062SS101</b>										
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	13000.	49.		A	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	9900.	240.		A	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Acenaphthene	ug/kg	72.	61.		A	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Acenaphthylene	ug/kg	41.	61.		A	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Anthracene	ug/kg	110.	61.		A	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	170.	61.		A	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	110.	61.		J-	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	90.	61.		J-	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	100.	61.		J-	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	31.	61.		J-	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Chrysene	ug/kg	260.	61.		A	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	65.	61.		J-	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Fluoranthene	ug/kg	68.	61.		A	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Fluorene	ug/kg	310.	61.		A	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	45.	61.		J-	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Naphthalene	ug/kg	66.	61.		A	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Phenanthrene	ug/kg	290.	61.		A	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	8270SIM	Pyrene	ug/kg	710.	61.		A	
175581	10/27/2004	1062SS101(2.3)	2.3	SOIL	D2216	Percent Moisture	%	18.	1.00		A	
<b>Station Number</b>		<b>1062SS102</b>										
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.2	1.2	ND	A
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	6.0	6.0	ND	A
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Acenaphthene	ug/kg	<	6.0	6.0	ND	A
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Acenaphthylene	ug/kg	<	6.0	6.0	ND	A
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Anthracene	ug/kg	<	6.0	6.0	ND	A
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	6.0	6.0	ND	A
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	4.3	6.0		A	
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	6.0	6.0	ND	A
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	1.7	6.0		A	
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	6.0	6.0	ND	A
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Chrysene	ug/kg	1.9	6.0		A	
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	1.9	6.0		A	
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Fluoranthene	ug/kg	<	6.0	6.0	ND	A
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Fluorene	ug/kg	<	6.0	6.0	ND	A
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	6.0	6.0	ND	A
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Naphthalene	ug/kg	3.4	6.0		A	
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Phenanthrene	ug/kg	<	6.0	6.0	ND	A
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	8270SIM	Pyrene	ug/kg	<	6.0	6.0	ND	A

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062SS102</b>										
175624	10/28/2004	1062SS102(3.0)	3.0	SOIL	D2216	Percent Moisture	%	17.	1.00		A	
175624	10/28/2004	DUP102804	3.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	0.37	1.2		A	
175624	10/28/2004	DUP102804	3.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 6.0	6.0	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Acenaphthene	ug/kg	< 5.9	5.9	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Acenaphthylene	ug/kg	< 5.9	5.9	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Anthracene	ug/kg	< 5.9	5.9	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	< 5.9	5.9	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	3.9	5.9		A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	< 5.9	5.9	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	< 5.9	5.9	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	< 5.9	5.9	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Chrysene	ug/kg	< 5.9	5.9	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	1.5	5.9		A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Fluoranthene	ug/kg	< 5.9	5.9	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Fluorene	ug/kg	< 5.9	5.9	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	< 5.9	5.9	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Naphthalene	ug/kg	3.4	5.9		A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Phenanthrene	ug/kg	< 5.9	5.9	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	8270SIM	Pyrene	ug/kg	< 5.9	5.9	ND	A	
175624	10/28/2004	DUP102804	3.0	SOIL	D2216	Percent Moisture	%	16.	1.00		A	
<b>Station Number</b>		<b>1062SS103</b>										
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	82.	2.3		A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	320.	12.		A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Acenaphthene	ug/kg	< 5.7	5.7	ND	A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Acenaphthylene	ug/kg	< 5.7	5.7	ND	A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Anthracene	ug/kg	1.3	5.7		A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	7.0	5.7		A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	9.4	5.7		A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	8.0	5.7		A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	12.	5.7		A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	4.3	5.7		A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Chrysene	ug/kg	9.6	5.7		A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	4.2	5.7		A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Fluoranthene	ug/kg	6.0	5.7		A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Fluorene	ug/kg	< 5.7	5.7	ND	A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	5.1	5.7		A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Naphthalene	ug/kg	4.1	5.7		U	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Phenanthrene	ug/kg	3.7	5.7		A	

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C1. Historical Soil Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062SS103</b>										
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	8270SIM	Pyrene	ug/kg	11.	5.7		A	
175645	10/29/2004	1062SS103(3.3)	3.3	SOIL	D2216	Percent Moisture	%	14.	1.00		A	
<b>Station Number</b>		<b>1062SS104</b>										
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	2.3	1.3		U	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	12.	6.3		A	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Acenaphthene	ug/kg	< 6.3	6.3	ND	A	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Acenaphthylene	ug/kg	< 6.3	6.3	ND	A	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Anthracene	ug/kg	< 6.3	6.3	ND	A	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	< 6.3	6.3	ND	A	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	4.0	6.3		A	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	< 6.3	6.3	ND	A	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	< 6.3	6.3	ND	J-	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	< 6.3	6.3	ND	A	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Chrysene	ug/kg	< 6.3	6.3	ND	A	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	< 6.3	6.3	ND	J-	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Fluoranthene	ug/kg	< 6.3	6.3	ND	A	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Fluorene	ug/kg	< 6.3	6.3	ND	A	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	< 6.3	6.3	ND	J-	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Naphthalene	ug/kg	3.6	6.3		U	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Phenanthrene	ug/kg	< 6.3	6.3	ND	A	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	8270SIM	Pyrene	ug/kg	< 6.3	6.3	ND	A	
175645	10/29/2004	1062SS104(3.4)	3.4	SOIL	D2216	Percent Moisture	%	21.	1.00		A	
<b>Station Number</b>		<b>1062SS105</b>										
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	2700.	6.2		A	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	1200.	31.		A	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Acenaphthene	ug/kg	320.	77.		A	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Acenaphthylene	ug/kg	210.	77.		A	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Anthracene	ug/kg	560.	77.		A	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	270.	77.		A	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	150.	77.		J-	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	59.	77.		J-	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	48.	77.		J-	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	17.	77.		J-	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Chrysene	ug/kg	410.	77.		A	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	47.	77.		J-	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Fluoranthene	ug/kg	140.	77.		A	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Fluorene	ug/kg	1000.	77.		A	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	32.	77.		J-	

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Table C1. Historical Soil Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062SS105</b>										
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Naphthalene	ug/kg	3800.	77.		A	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Phenanthrene	ug/kg	2400.	77.		A	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	8270SIM	Pyrene	ug/kg	820.	77.		A	
175645	10/29/2004	1062SS105(3.7)	3.7	SOIL	D2216	Percent Moisture	%	20.	1.00		A	
<b>Station Number</b>		<b>1062SS106</b>										
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	77.	3.6		A	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	410.	18.		A	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Acenaphthene	ug/kg	< 6.0	6.0	ND	A	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Acenaphthylene	ug/kg	1.7	6.0		A	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Anthracene	ug/kg	2.0	6.0		A	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	29.	6.0		A	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	460.	15.		J-	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	100.	6.0		J-	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	170.	6.0		J-	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	39.	6.0		J-	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Chrysene	ug/kg	63.	6.0		A	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	56.	6.0		J-	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Fluoranthene	ug/kg	7.4	6.0		A	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Fluorene	ug/kg	< 6.0	6.0	ND	A	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	52.	6.0		J-	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Naphthalene	ug/kg	4.7	6.0		U	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Phenanthrene	ug/kg	3.5	6.0		A	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	8270SIM	Pyrene	ug/kg	18.	6.0		A	
175645	10/29/2004	1062SS106(3.9)	3.9	SOIL	D2216	Percent Moisture	%	16.	1.00		A	
<b>Station Number</b>		<b>1062SS107</b>										
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	2.2	1.2		A	
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	3.7	6.0		U	
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Acenaphthene	ug/kg	< 6.0	6.0	ND	A	
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Acenaphthylene	ug/kg	< 6.0	6.0	ND	A	
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Anthracene	ug/kg	< 6.0	6.0	ND	A	
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	< 6.0	6.0	ND	A	
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	< 6.0	6.0	ND	A	
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	< 6.0	6.0	ND	A	
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	< 6.0	6.0	ND	A	
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	< 6.0	6.0	ND	A	
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Chrysene	ug/kg	< 6.0	6.0	ND	A	
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	< 6.0	6.0	ND	A	
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Fluoranthene	ug/kg	< 6.0	6.0	ND	A	

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062SS107</b>										
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Fluorene	ug/kg	<	6.0	6.0	ND	A
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	6.0	6.0	ND	A
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Naphthalene	ug/kg	<	6.0	6.0	ND	A
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Phenanthrene	ug/kg	<	6.0	6.0	ND	A
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	8270SIM	Pyrene	ug/kg	<	6.0	6.0	ND	A
175680	11/1/2004	1062SS107(3.5)	3.5	SOIL	D2216	Percent Moisture	%		17.	1.00		A
<b>Station Number</b>		<b>1062SS108</b>										
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg		110.	1.2		J-
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		130.	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Acenaphthene	ug/kg		1.9	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Acenaphthylene	ug/kg		39.	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Anthracene	ug/kg		43.	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Benzo(a)anthracene	ug/kg		260.	12.		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Benzo(a)pyrene	ug/kg		160.	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg		160.	12.		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg		55.	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg		150.	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Chrysene	ug/kg		220.	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg		33.	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Fluoranthene	ug/kg		350.	12.		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Fluorene	ug/kg		7.3	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg		59.	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Naphthalene	ug/kg		8.8	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Phenanthrene	ug/kg		69.	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	8270SIM	Pyrene	ug/kg		340.	5.9		A
175680	11/1/2004	1062SS108(3.3)	3.3	SOIL	D2216	Percent Moisture	%		16.	1.00		A
<b>Station Number</b>		<b>1062SS109</b>										
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg		190.	1.2		A
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		140.	6.2		A
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Acenaphthene	ug/kg	<	6.1	6.1	ND	A
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Acenaphthylene	ug/kg		1.6	6.1		A
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Anthracene	ug/kg	<	6.1	6.1	ND	A
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Benzo(a)anthracene	ug/kg		26.	6.1		A
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Benzo(a)pyrene	ug/kg		58.	6.1		A
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg		17.	6.1		A
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg		150.	6.1		A
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg		4.9	6.1		A
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Chrysene	ug/kg		43.	6.1		A

ND = Not Detected

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Table C1. Historical Soil Data  
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Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062SS109</b>										
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	40.	6.1		A	
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Fluoranthene	ug/kg	4.9	6.1		A	
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Fluorene	ug/kg	5.6	6.1		A	
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	34.	6.1		A	
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Naphthalene	ug/kg	4.0	6.1		A	
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Phenanthrene	ug/kg	6.3	6.1		A	
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	8270SIM	Pyrene	ug/kg	57.	6.1		A	
175750	11/3/2004	1062SS109(4.5)	4.5	SOIL	D2216	Percent Moisture	%	19.	1.00		A	
<b>Station Number</b>		<b>1062SS110</b>										
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	40.	1.2		J+	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	120.	6.2		A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Acenaphthene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Acenaphthylene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Anthracene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	4.4	6.2		A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	2.9	6.2		A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Chrysene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Fluoranthene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Fluorene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Naphthalene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Phenanthrene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	8270SIM	Pyrene	ug/kg	< 6.2	6.2	ND	A	
175750	11/3/2004	1062SS110(5.0)	5.0	SOIL	D2216	Percent Moisture	%	19.	1.00		A	
<b>Station Number</b>		<b>1062SS111</b>										
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND	A	
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	0.73	6.1		U	
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Acenaphthene	ug/kg	< 6.2	6.2	ND	A	
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Acenaphthylene	ug/kg	< 6.2	6.2	ND	A	
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Anthracene	ug/kg	< 6.2	6.2	ND	A	
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	< 6.2	6.2	ND	A	
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	< 6.2	6.2	ND	A	
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	< 6.2	6.2	ND	A	
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg	< 6.2	6.2	ND	A	

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062SS111</b>										
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	6.2	6.2	ND	A
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Chrysene	ug/kg	<	6.2	6.2	ND	A
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	6.2	6.2	ND	A
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Fluoranthene	ug/kg	<	6.2	6.2	ND	A
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Fluorene	ug/kg	<	6.2	6.2	ND	A
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	6.2	6.2	ND	A
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Naphthalene	ug/kg	<	6.2	6.2	ND	A
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Phenanthrene	ug/kg	<	6.2	6.2	ND	A
176374	12/2/2004	1062SS111(6.0)	6.0	SOIL	8270SIM	Pyrene	ug/kg	<	6.2	6.2	ND	A
<b>Station Number</b>		<b>1062SS112</b>										
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.2	1.2	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		1.5	6.2		U
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Acenaphthene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Acenaphthylene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Anthracene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Benzo(a)anthracene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Benzo(a)pyrene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Benzo(b)fluoranthene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Benzo(g,h,i)perylene	ug/kg		1.3	6.1		A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Benzo(k)fluoranthene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Chrysene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Dibenzo(a,h)anthracene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Fluoranthene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Fluorene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Indeno(1,2,3-cd)pyrene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Naphthalene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Phenanthrene	ug/kg	<	6.1	6.1	ND	A
176374	12/2/2004	1062SS112(5.0)	5.0	SOIL	8270SIM	Pyrene	ug/kg	<	6.1	6.1	ND	A
<b>Station Number</b>		<b>1065EX01</b>										
Unknown	9/26/1996	1065EX01	10.0	SOIL	8240	Benzene	mg/kg	<	0.006	0.006	ND	
Unknown	9/26/1996	1065EX01	10.0	SOIL	8240	Ethylbenzene	mg/kg		3.6			
Unknown	9/26/1996	1065EX01	10.0	SOIL	8240	Toluene	mg/kg	<	0.006	0.006	ND	
Unknown	9/26/1996	1065EX01	10.0	SOIL	8240	Xylenes (total)	mg/kg		7.5			
Unknown	9/26/1996	1065EX01	10.0	SOIL	IA-PAH	PAH's, Total	mg/kg	<	5.0	5.0	ND	
Unknown	9/26/1996	1065EX01	10.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg		227.			
Unknown	9/26/1996	1065EX01	10.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	<	1.4	1.4	ND	
Unknown	9/26/1996	1065EX01	10.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg		2.3			
Unknown	9/26/1996	1065EX01	10.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg		1700.			

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX01</b>										
MW960926G	9/26/1996	1065EX01(10.0)	10.0	SOIL	4030	TPH (lower test level)	mg/kg		227.			
MW960926G	9/26/1996	1065EX01(10.0)	10.0	SOIL	4030	TPH (upper test level)	mg/kg	< 1000.	1000.	ND		
MW960926G	9/26/1996	1065EX01(10.0)	10.0	SOIL	4035	PAH's, Total	mg/kg	< 5.0	5.0	ND		
4C1002A1	9/26/1996	1065EX01(10.0)	10.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 1.4	1.4	ND		
4C1002A1	9/26/1996	1065EX01(10.0)	10.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	2.3	1.4		(J25)	*
4C1003B2	9/26/1996	1065EX01(10.0)	10.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	1700.	280.		(J25)	*
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	1,1,1-Trichloroethane	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	1,1,2,2-Tetrachloroethane	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	1,1,2-Trichloroethane	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	1,1-Dichloroethane	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	1,1-Dichloroethene	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	1,2-Dichloroethane	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	1,2-Dichloropropane	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	1,3-Dichloropropene (cis)	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	1,3-Dichloropropene (trans)	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	2-Butanone	mg/kg	< 1.2	1.2	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	2-Chloroethylvinyl ether	mg/kg	< 1.2	1.2	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	2-Hexanone	mg/kg	< 1.2	1.2	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	4-Methyl-2-pentanone	mg/kg	< 1.2	1.2	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Acetone	mg/kg	< 1.2	1.2	ND		R
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Benzene	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Bromodichloromethane	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Bromoform	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Bromomethane	mg/kg	< 1.2	1.2	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Carbon disulfide	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Carbon tetrachloride	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Chlorobenzene	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Chloroethane	mg/kg	< 1.2	1.2	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Chloroform	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Chloromethane	mg/kg	< 1.2	1.2	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Dibromochloromethane	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Ethylbenzene	mg/kg	3.6	0.60			
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Methylene chloride	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Styrene	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Tetrachloroethane	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Toluene	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Trichloroethene	mg/kg	< 0.60	0.60	ND		
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Vinyl acetate	mg/kg	< 1.2	1.2	ND		

ND = Not Detected

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX01</b>										
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Vinyl chloride	mg/kg	<	1.2	1.2	ND	
9610093A	9/26/1996	1065EX01(10.0)	10.0	SOIL	8240	Xylenes (total)	mg/kg		7.5	0.60		
089731	9/26/1996	1065EX01(10.0)	10.0	SOIL	D2216	Percent Moisture	%		27.8	0.10		
<b>Station Number</b>		<b>1065EX02</b>										
Unknown	9/26/1996	1065EX02	10.0	SOIL	8240	Benzene	mg/kg	<	0.0062	0.0062	ND	
Unknown	9/26/1996	1065EX02	10.0	SOIL	8240	Ethylbenzene	mg/kg	<	0.0062	0.0062	ND	
Unknown	9/26/1996	1065EX02	10.0	SOIL	8240	Toluene	mg/kg	<	0.0062	0.0062	ND	
Unknown	9/26/1996	1065EX02	10.0	SOIL	8240	Xylenes (total)	mg/kg	<	0.0062	0.0062	ND	
Unknown	9/26/1996	1065EX02	10.0	SOIL	IA-PAH	PAH's, Total	mg/kg	<	5.0	5.0	ND	
Unknown	9/26/1996	1065EX02	10.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg		227.			
Unknown	9/26/1996	1065EX02	10.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg		4.8			
Unknown	9/26/1996	1065EX02	10.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg		4.1			
Unknown	9/26/1996	1065EX02	10.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg		1.4			
MW960926G	9/26/1996	1065EX02(10.0)	10.0	SOIL	4030	TPH (lower test level)	mg/kg			227.		
MW960926G	9/26/1996	1065EX02(10.0)	10.0	SOIL	4030	TPH (upper test level)	mg/kg	<	1000.	1000.	ND	
MW960926G	9/26/1996	1065EX02(10.0)	10.0	SOIL	4035	PAH's, Total	mg/kg	<	5.0	5.0	ND	
961007N	9/26/1996	1065EX02(10.0)	10.0	SOIL	6010	Lead	mg/kg	<	6.2	6.2	ND	
4C1002A1	9/26/1996	1065EX02(10.0)	10.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg		4.8	1.2		(J25) *
4C1002A1	9/26/1996	1065EX02(10.0)	10.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		4.1	1.2		(J25) *
6C1003A2	9/26/1996	1065EX02(10.0)	10.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg		1.4	1.2		(J25) *
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	1,1,1-Trichloroethane	mg/kg	<	0.0062	0.0062	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0062	0.0062	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	1,1,2-Trichloroethane	mg/kg	<	0.0062	0.0062	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	1,1-Dichloroethane	mg/kg	<	0.0062	0.0062	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	1,1-Dichloroethene	mg/kg	<	0.0062	0.0062	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	1,2-Dichloroethane	mg/kg	<	0.0062	0.0062	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0062	0.0062	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	1,2-Dichloropropane	mg/kg	<	0.0062	0.0062	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	1,3-Dichloropropene (cis)	mg/kg	<	0.0062	0.0062	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	1,3-Dichloropropene (trans)	mg/kg	<	0.0062	0.0062	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	2-Butanone	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	2-Chloroethylvinyl ether	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	2-Hexanone	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	4-Methyl-2-pentanone	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Acetone	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Benzene	mg/kg	<	0.0062	0.0062	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Bromodichloromethane	mg/kg	<	0.0062	0.0062	ND	
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Bromoform	mg/kg	<	0.0062	0.0062	ND	

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX02</b>										
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Bromomethane	mg/kg	< 0.012	0.012	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Carbon disulfide	mg/kg	< 0.0062	0.0062	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Carbon tetrachloride	mg/kg	< 0.0062	0.0062	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Chlorobenzene	mg/kg	< 0.0062	0.0062	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Chloroethane	mg/kg	< 0.012	0.012	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Chloroform	mg/kg	< 0.0062	0.0062	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Chloromethane	mg/kg	< 0.012	0.012	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Dibromochloromethane	mg/kg	< 0.0062	0.0062	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Ethylbenzene	mg/kg	< 0.0062	0.0062	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Methylene chloride	mg/kg	< 0.0062	0.0062	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Styrene	mg/kg	< 0.0062	0.0062	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Tetrachloroethene	mg/kg	< 0.0062	0.0062	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Toluene	mg/kg	< 0.0062	0.0062	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Trichloroethene	mg/kg	< 0.0062	0.0062	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Vinyl acetate	mg/kg	< 0.012	0.012	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Vinyl chloride	mg/kg	< 0.012	0.012	ND		
9610023A	9/26/1996	1065EX02(10.0)	10.0	SOIL	8240	Xylenes (total)	mg/kg	< 0.0062	0.0062	ND		
089731	9/26/1996	1065EX02(10.0)	10.0	SOIL	D2216	Percent Moisture	%	16.4	0.10			
<b>Station Number</b>		<b>1065EX03</b>										
Unknown	9/26/1996	1065EX03	11.0	SOIL	8240	Benzene	mg/kg	0.078				
Unknown	9/26/1996	1065EX03	11.0	SOIL	8240	Ethylbenzene	mg/kg	0.0072				
Unknown	9/26/1996	1065EX03	11.0	SOIL	8240	Toluene	mg/kg	< 0.0061	0.0061	ND		
Unknown	9/26/1996	1065EX03	11.0	SOIL	8240	Xylenes (total)	mg/kg	0.015				
Unknown	9/26/1996	1065EX03	11.0	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.0	5.0	ND		
Unknown	9/26/1996	1065EX03	11.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	227.				
Unknown	9/26/1996	1065EX03	11.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
Unknown	9/26/1996	1065EX03	11.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	1.4				
Unknown	9/26/1996	1065EX03	11.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	100.				
MW960926G	9/26/1996	1065EX03(11.0)	11.0	SOIL	4030	TPH (lower test level)	mg/kg		227.			
MW960926G	9/26/1996	1065EX03(11.0)	11.0	SOIL	4030	TPH (upper test level)	mg/kg	< 1000.	1000.	ND		
MW960926G	9/26/1996	1065EX03(11.0)	11.0	SOIL	4035	PAH's, Total	mg/kg	< 5.0	5.0	ND		
4C1002A1	9/26/1996	1065EX03(11.0)	11.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
4C1002A1	9/26/1996	1065EX03(11.0)	11.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	1.4	1.2		(J25)	*
4C1003B2	9/26/1996	1065EX03(11.0)	11.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	100.	25.		(J25)	*
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	1,1,1-Trichloroethane	mg/kg	< 0.0061	0.0061	ND		
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0061	0.0061	ND		
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	1,1,2-Trichloroethane	mg/kg	< 0.0061	0.0061	ND		
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	1,1-Dichloroethane	mg/kg	< 0.0061	0.0061	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX03</b>										
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	1,1-Dichloroethene	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	1,2-Dichloroethane	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	1,2-Dichloropropane	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	1,3-Dichloropropene (cis)	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	1,3-Dichloropropene (trans)	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	2-Butanone	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	2-Chloroethylvinyl ether	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	2-Hexanone	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	4-Methyl-2-pentanone	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Acetone	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Benzene	mg/kg	<	0.078	0.0061		
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Bromodichloromethane	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Bromoform	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Bromomethane	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Carbon disulfide	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Carbon tetrachloride	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Chlorobenzene	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Chloroethane	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Chloroform	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Chloromethane	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Dibromochloromethane	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Ethylbenzene	mg/kg	<	0.0072	0.0061		
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Methylene chloride	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Styrene	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Tetrachloroethene	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Toluene	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Trichloroethene	mg/kg	<	0.0061	0.0061	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Vinyl acetate	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Vinyl chloride	mg/kg	<	0.012	0.012	ND	
9610023A	9/26/1996	1065EX03(11.0)	11.0	SOIL	8240	Xylenes (total)	mg/kg	<	0.015	0.0061		
089731	9/26/1996	1065EX03(11.0)	11.0	SOIL	D2216	Percent Moisture	%		18.5	0.10		
<b>Station Number</b>		<b>1065EX133</b>										
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Antimony	mg/kg	<	5.0	5.0	ND	
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Arsenic	mg/kg		16.3	1.00		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Barium	mg/kg		87.2	1.00		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Beryllium	mg/kg	<	1.0	1.00	ND	
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Cadmium	mg/kg	<	2.0	2.0	ND	

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Table C1. Historical Soil Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX133</b>										
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Chromium	mg/kg	96.7	1.00			
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Cobalt	mg/kg	13.2	1.00			
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Copper	mg/kg	13.5	1.00			
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Lead	mg/kg	30.9	1.00			
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Mercury	mg/kg	0.07	0.05			
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Molybdenum	mg/kg	< 1.0	1.00	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Nickel	mg/kg	54.6	1.00			
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Selenium	mg/kg	< 5.0	5.0	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Silver	mg/kg	< 1.0	1.00	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Thallium	mg/kg	< 5.0	5.0	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Vanadium	mg/kg	60.1	1.00			
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	6010	Zinc	mg/kg	33.8	1.00			
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 1.0	1.00	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 10.	10.	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 0.50	0.50	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,1,1,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,1-Dichloropropene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,2,3-Trichlorobenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,2,3-Trichloropropane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,2,4-Trichlorobenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,2,4-Trimethylbenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,2-Dibromoethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,2-Dichlorobenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,3,5-Trimethylbenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,3-Dichlorobenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,3-Dichloropropane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1,4-Dichlorobenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	1-Butanol (Isobutanol)	mg/kg	< 0.25	0.25	ND		

ND = Not Detected

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Table C1. Historical Soil Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX133</b>										
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	2,2-Dichloropropane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	2-Butanone	mg/kg	< 0.05	0.05	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	2-Chlorotoluene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	2-Hexanone	mg/kg	< 0.05	0.05	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	4-Chlorotoluene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.05	0.05	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Acetone	mg/kg	< 0.25	0.25	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Acetonitrile	mg/kg	< 0.25	0.25	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Acrylonitrile	mg/kg	< 0.25	0.25	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Bromobenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Bromochloromethane	mg/kg	< 0.025	0.025	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Bromomethane	mg/kg	< 0.025	0.025	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.01	0.01	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Chloroethane	mg/kg	< 0.025	0.025	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Chloromethane	mg/kg	< 0.05	0.05	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Dibromomethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Dichlorodifluoromethane	mg/kg	< 0.025	0.025	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Hexachlorobutadiene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Isopropylbenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Methylene chloride	mg/kg	< 0.25	0.25	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Naphthalene	mg/kg	< 0.01	0.01	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	n-Butylbenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	n-Propylbenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	sec-Butylbenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	tert-Butylbenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Trichlorofluoromethane	mg/kg	< 0.025	0.025	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.025	0.025	ND		

ND = Not Detected

NA: Not Analyzed



Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX133</b>										
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.01	0.105	ND		
021705	11/22/2002	1065EX133(10.5)	10.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065EX138</b>										
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Antimony	mg/kg	< 5.0	5.0	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Arsenic	mg/kg	16.4	1.00			
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Barium	mg/kg	81.8	1.00			
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Beryllium	mg/kg	< 1.0	1.00	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Cadmium	mg/kg	< 2.0	2.0	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Chromium	mg/kg	114.	1.00			
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Cobalt	mg/kg	12.7	1.00			
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Copper	mg/kg	12.8	1.00			
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Lead	mg/kg	31.	1.00			
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Mercury	mg/kg	0.07	0.05			
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Molybdenum	mg/kg	< 1.0	1.00	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Nickel	mg/kg	68.	1.00			
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Selenium	mg/kg	< 5.0	5.0	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Silver	mg/kg	< 1.0	1.00	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Thallium	mg/kg	< 5.0	5.0	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Vanadium	mg/kg	65.4	1.00			
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	6010	Zinc	mg/kg	35.2	1.00			
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 1.0	1.00	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 10.	10.	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 0.50	0.50	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,1,1,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,1-Dichloropropene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,2,3-Trichlorobenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,2,3-Trichloropropane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,2,4-Trichlorobenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,2,4-Trimethylbenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,2-Dibromoethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,2-Dichlorobenzene	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND		

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX138</b>										
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,3,5-Trimethylbenzene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,3-Dichlorobenzene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,3-Dichloropropane	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1,4-Dichlorobenzene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	1-Butanol (Isobutanol)	mg/kg	<	0.25	0.25	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	2,2-Dichloropropane	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	2-Butanone	mg/kg	<	0.05	0.05	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	2-Chlorotoluene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	2-Hexanone	mg/kg	<	0.05	0.05	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	4-Chlorotoluene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.05	0.05	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Acetone	mg/kg	<	0.25	0.25	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Acetonitrile	mg/kg	<	0.25	0.25	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Acrylonitrile	mg/kg	<	0.25	0.25	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Benzene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Bromobenzene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Bromochloromethane	mg/kg	<	0.025	0.025	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Bromoform	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Bromomethane	mg/kg	<	0.025	0.025	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.01	0.01	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Chloroethane	mg/kg	<	0.025	0.025	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Chloroform	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Chloromethane	mg/kg	<	0.05	0.05	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Dibromomethane	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Dichlorodifluoromethane	mg/kg	<	0.025	0.025	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Hexachlorobutadiene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Isopropylbenzene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Methylene chloride	mg/kg	<	0.25	0.25	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Naphthalene	mg/kg	<	0.01	0.01	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	n-Butylbenzene	mg/kg	<	0.005	0.005	ND	

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX138</b>										
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	n-Propylbenzene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	sec-Butylbenzene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Styrene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	tert-Butylbenzene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Toluene	mg/kg	<	0.011	0.005		
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Trichloroethene	mg/kg	<	0.005	0.005	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Trichlorofluoromethane	mg/kg	<	0.025	0.025	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.025	0.025	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.01	0.105	ND	
021705	11/22/2002	1065EX138(8.0)	8.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.005	0.005	ND	
<b>Station Number</b>		<b>1065EX200</b>										
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6010	Arsenic	mg/kg	<	11.	11.	ND	J- U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6010	Barium	mg/kg	<	34.	1.1		A
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6010	Beryllium	mg/kg	<	0.21	0.11		A
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6010	Cadmium	mg/kg	<	1.1	1.1	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6010	Chromium	mg/kg	<	52.	1.1		A
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6010	Cobalt	mg/kg	<	7.2	0.78		A
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6010	Copper	mg/kg	<	5.9	2.2		A
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6010	Lead	mg/kg	<	8.3	8.3	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6010	Molybdenum	mg/kg	<	2.2	2.2	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6010	Nickel	mg/kg	<	42.	3.3		A
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6010	Silver	mg/kg	<	0.78	0.78	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6010	Vanadium	mg/kg	<	30.	1.1		A
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6010	Zinc	mg/kg	<	21.	2.2		A
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6020	Antimony	mg/kg	<	0.55	0.55	ND	J- U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6020	Selenium	mg/kg	<	1.1	1.1	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	6020	Thallium	mg/kg	<	0.22	0.22	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	7471	Mercury	mg/kg	<	0.021	0.021	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	6.0	6.0	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	12.	12.	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.2	1.2	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	6.0	6.0	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.2	1.2	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.006	0.006	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX200</b>										
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0024	0.0024	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	2-Butanone	mg/kg	< 0.012	0.012	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Acetone	mg/kg	< 0.005	0.06		A	J
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Benzene	mg/kg	< 0.0024	0.0024	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Bromoform	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Bromomethane	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Chloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Chloroform	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Chloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Methylene chloride	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Styrene	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Toluene	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Trichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX200(5.0)	5.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.006	0.006	ND	A	U
<b>Station Number</b>		<b>1065EX201</b>										
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6010	Arsenic	mg/kg	< 10.	10.	ND	J-	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6010	Barium	mg/kg	< 77.	1.00		A	
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6010	Beryllium	mg/kg	< 0.40	0.10		A	
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6010	Cadmium	mg/kg	< 1.0	1.00	ND	A	U

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX201</b>										
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6010	Chromium	mg/kg	110.	1.00		A	
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6010	Cobalt	mg/kg	20.	0.70		A	
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6010	Copper	mg/kg	10.	2.0		A	
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6010	Lead	mg/kg	< 7.5	7.5	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6010	Molybdenum	mg/kg	< 2.0	2.0	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6010	Nickel	mg/kg	86.	3.0		A	
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6010	Silver	mg/kg	< 0.70	0.70	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6010	Vanadium	mg/kg	77.	1.00		A	
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6010	Zinc	mg/kg	30.	2.0		A	
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6020	Antimony	mg/kg	< 0.50	0.50	ND	J-	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6020	Selenium	mg/kg	< 1.0	1.00	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	6020	Thallium	mg/kg	< 0.20	0.20	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	7471	Mercury	mg/kg	0.024	0.023		A	
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	U	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.9	5.9	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0024	0.0024	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	2-Butanone	mg/kg	< 0.012	0.012	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Acetone	mg/kg	0.0084	0.059		A	J
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Benzene	mg/kg	< 0.0024	0.0024	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Bromoform	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Bromomethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0059	0.0059	ND	A	U

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX201</b>										
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Chloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Chloroform	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Chloromethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Styrene	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Toluene	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0059	0.0059	ND	A	U
P311440	11/20/2003	1065EX201(5.5)	5.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0059	0.0059	ND	A	U
<b>Station Number</b>		<b>1065EX202</b>										
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6010	Arsenic	mg/kg	< 8.7	8.7	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6010	Barium	mg/kg	76.	0.87		J+	
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6010	Beryllium	mg/kg	0.43	0.087		A	
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6010	Cadmium	mg/kg	< 0.87	0.87	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6010	Chromium	mg/kg	140.	0.87		A	
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6010	Cobalt	mg/kg	14.	0.61		A	
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6010	Copper	mg/kg	9.6	1.7		A	
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6010	Lead	mg/kg	< 6.5	6.5	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6010	Molybdenum	mg/kg	< 1.7	1.7	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6010	Nickel	mg/kg	100.	2.6		A	
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6010	Silver	mg/kg	< 0.61	0.61	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6010	Vanadium	mg/kg	83.	0.87		A	
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6010	Zinc	mg/kg	34.	1.7		A	
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6020	Antimony	mg/kg	< 0.44	0.44	ND	J-	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6020	Selenium	mg/kg	< 0.87	0.87	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	6020	Thallium	mg/kg	< 0.17	0.17	ND	U	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	7471	Mercury	mg/kg	< 0.023	0.023	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.1	6.1	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	UR
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.1	6.1	ND	U	U

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX202</b>										
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0024	0.0024	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	2-Butanone	mg/kg	0.0036	0.012		U	J
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Acetone	mg/kg	0.02	0.061		U	J
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Benzene	mg/kg	0.0042	0.0024		A	
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Bromoform	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Bromomethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Chloroethane	mg/kg	0.00076	0.0061		A	J
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Chloroform	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Chloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Styrene	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Toluene	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0061	0.0061	ND	A	U
P311474	11/21/2003	1065EX202(5.5)	5.5	SOIL	TOC_WB	Total Organic Carbon	mg/kg	1300.	1200.		A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX203</b>										
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6010	Arsenic	mg/kg	<	8.6	8.6	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6010	Barium	mg/kg		75.	0.86		A
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6010	Beryllium	mg/kg		0.32	0.086		A
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6010	Cadmium	mg/kg	<	0.86	0.86	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6010	Chromium	mg/kg		110.	0.86		J-
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6010	Cobalt	mg/kg		13.	0.60		A
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6010	Copper	mg/kg		9.5	1.7		A
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6010	Lead	mg/kg	<	6.5	6.5	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6010	Molybdenum	mg/kg	<	1.7	1.7	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6010	Nickel	mg/kg		74.	2.6		A
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6010	Silver	mg/kg	<	0.60	0.60	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6010	Vanadium	mg/kg		62.	0.86		A
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6010	Zinc	mg/kg		32.	1.7		A
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6020	Antimony	mg/kg	<	0.43	0.43	ND	J- U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6020	Selenium	mg/kg	<	0.86	0.86	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	6020	Thallium	mg/kg	<	0.17	0.17	ND	U U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	7471	Mercury	mg/kg	<	0.02	0.02	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	6.0	6.0	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	12.	12.	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg		1.3	1.2		A
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	6.0	6.0	ND	U U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.2	1.2	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.006	0.006	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.006	0.006	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0024	0.0024	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.006	0.006	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.006	0.006	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.006	0.006	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.006	0.006	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg		0.0031	0.012		A J
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.012	0.012	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	<	0.012	0.012	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.012	0.012	ND	A U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Acetone	mg/kg		0.01	0.06		A J
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Benzene	mg/kg		0.023	0.0024		A
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	<	0.006	0.006	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX203</b>										
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Styrene	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Toluene	mg/kg	0.0019	0.006		A	J
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.006	0.006	ND	A	U
P311511	11/24/2003	1065EX203(6.5)	6.5	SOIL	TOC_WB	Total Organic Carbon	mg/kg	1400.	1200.		A	
<b>Station Number</b>		<b>1065EX204</b>										
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6010	Arsenic	mg/kg	< 10.	10.	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6010	Barium	mg/kg	69.	1.00		A	
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6010	Beryllium	mg/kg	0.21	0.10		A	
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6010	Cadmium	mg/kg	< 1.0	1.00	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6010	Chromium	mg/kg	110.	1.00		J-	
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6010	Cobalt	mg/kg	8.1	0.73		A	
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6010	Copper	mg/kg	7.4	2.1		A	
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6010	Lead	mg/kg	< 7.8	7.8	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6010	Molybdenum	mg/kg	< 2.1	2.1	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6010	Nickel	mg/kg	54.	3.1		A	
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6010	Silver	mg/kg	< 0.73	0.73	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6010	Vanadium	mg/kg	46.	1.00		A	
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6010	Zinc	mg/kg	28.	2.1		A	
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6020	Antimony	mg/kg	< 0.52	0.52	ND	J-	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6020	Selenium	mg/kg	< 1.0	1.00	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	6020	Thallium	mg/kg	< 0.21	0.21	ND	U	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX204</b>										
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	7471	Mercury	mg/kg	< 0.02	0.02	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.2	6.2	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.2	6.2	ND	U	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0025	0.0025	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	2-Butanone	mg/kg	< 0.012	0.012	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Acetone	mg/kg	0.0059	0.062		A	J
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Benzene	mg/kg	< 0.0025	0.0025	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Bromoform	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Bromomethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Chloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Chloroform	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Chloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Styrene	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Toluene	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX204</b>										
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX204(6.0)	6.0	SOIL	TOC_WB	Total Organic Carbon	mg/kg	< 1200.	1200.	ND	A	U
<b>Station Number</b>		<b>1065EX205</b>										
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6010	Arsenic	mg/kg	< 9.4	9.4	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6010	Barium	mg/kg	52.	0.94		A	
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6010	Beryllium	mg/kg	0.27	0.094		A	
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6010	Cadmium	mg/kg	< 0.94	0.94	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6010	Chromium	mg/kg	49.	0.94		A	
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6010	Cobalt	mg/kg	6.9	0.66		A	
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6010	Copper	mg/kg	8.3	1.9		A	
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6010	Lead	mg/kg	< 7.1	7.1	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6010	Molybdenum	mg/kg	< 1.9	1.9	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6010	Nickel	mg/kg	36.	2.8		A	
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6010	Silver	mg/kg	< 0.66	0.66	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6010	Vanadium	mg/kg	37.	0.94		A	
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6010	Zinc	mg/kg	22.	1.9		A	
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6020	Antimony	mg/kg	< 0.47	0.47	ND	J-	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6020	Selenium	mg/kg	< 0.94	0.94	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	6020	Thallium	mg/kg	< 0.19	0.19	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	7471	Mercury	mg/kg	0.028	0.02		A	
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.0	6.0	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	J-	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.0	6.0	ND	U	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.006	0.006	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX205</b>										
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	2-Butanone	mg/kg	0.0027	0.012		A	J
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Acetone	mg/kg	0.01	0.06		J-	J
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Benzene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Bromoforn	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Bromomethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Chloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Chloroform	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Chloromethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Methylene chloride	mg/kg	0.002	0.006		A	J
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Styrene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Toluene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Trichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX205(5.5)	5.5	SOIL	TOC_WB	Total Organic Carbon	mg/kg	3000.	1200.		A	
<b>Station Number</b>		<b>1065EX206</b>										
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6010	Arsenic	mg/kg	< 12.	12.	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6010	Barium	mg/kg	42.	1.2		A	
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6010	Beryllium	mg/kg	0.22	0.12		A	
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6010	Cadmium	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6010	Chromium	mg/kg	82.	1.2		A	
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6010	Cobalt	mg/kg	7.0	0.82		A	
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6010	Copper	mg/kg	7.4	2.3		A	
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6010	Lead	mg/kg	< 8.8	8.8	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6010	Molybdenum	mg/kg	< 2.3	2.3	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX206</b>										
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6010	Nickel	mg/kg	47.	3.5		A	
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6010	Silver	mg/kg	< 0.82	0.82	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6010	Vanadium	mg/kg	41.	1.2		A	
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6010	Zinc	mg/kg	23.	2.3		A	
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6020	Antimony	mg/kg	< 0.59	0.59	ND	J-	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6020	Selenium	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	6020	Thallium	mg/kg	< 0.23	0.23	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	7471	Mercury	mg/kg	< 0.021	0.021	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.0	6.0	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.0	6.0	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	2-Butanone	mg/kg	0.0021	0.012		A	J
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Acetone	mg/kg	0.0069	0.06		J-	J
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Benzene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Bromoform	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Bromomethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Chloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Chloroform	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Chloromethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.006	0.006	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX206</b>										
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Methylene chloride	mg/kg	0.0062	0.006		A	
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Styrene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Toluene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Trichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX206(8.0)	8.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.006	0.006	ND	A	U
<b>Station Number</b>		<b>1065EX207</b>										
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6010	Arsenic	mg/kg	< 12.	12.	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6010	Barium	mg/kg	58.	1.2		A	
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6010	Beryllium	mg/kg	0.32	0.12		A	
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6010	Cadmium	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6010	Chromium	mg/kg	75.	1.2		A	
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6010	Cobalt	mg/kg	8.3	0.87		A	
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6010	Copper	mg/kg	8.5	2.5		A	
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6010	Lead	mg/kg	< 9.3	9.3	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6010	Molybdenum	mg/kg	< 2.5	2.5	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6010	Nickel	mg/kg	47.	3.7		A	
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6010	Silver	mg/kg	< 0.87	0.87	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6010	Vanadium	mg/kg	51.	1.2		A	
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6010	Zinc	mg/kg	22.	2.5		A	
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6020	Antimony	mg/kg	< 0.62	0.62	ND	J-	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6020	Selenium	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	6020	Thallium	mg/kg	< 0.25	0.25	ND	U	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	7471	Mercury	mg/kg	0.029	0.02		A	
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.2	6.2	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.2	6.2	ND	U	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX207</b>										
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	2-Butanone	mg/kg	0.003	0.012		A	J
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Acetone	mg/kg	0.012	0.062		J-	J
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Benzene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Bromoform	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Bromomethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Chloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Chloroform	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Chloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Methylene chloride	mg/kg	0.0034	0.0062		A	J
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Styrene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Toluene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX207(8.0)	8.0	SOIL	TOC_WB	Total Organic Carbon	mg/kg	1700.	1200.		A	
<b>Station Number</b>		<b>1065EX208</b>										
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6010	Zinc	mg/kg	26.	2.0		A	
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Antimony	mg/kg	< 0.51	0.51	ND	J-	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Arsenic	mg/kg	1.1	1.00		A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX208</b>										
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Barium	mg/kg	36.	1.00		A	
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Beryllium	mg/kg	0.11	0.10		J	
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Cadmium	mg/kg	0.30	0.10		A	
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Chromium	mg/kg	62.	1.00		A	
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Cobalt	mg/kg	8.9	0.71		A	
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Copper	mg/kg	8.5	1.00		A	
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Lead	mg/kg	2.7	0.51		A	
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Molybdenum	mg/kg	0.052	2.0		U	J
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Nickel	mg/kg	47.	1.00		A	
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Selenium	mg/kg	0.85	1.00		A	J
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Silver	mg/kg	0.02	0.10		A	J
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Thallium	mg/kg	< 0.20	0.20	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	6020	Vanadium	mg/kg	42.	1.00		A	
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	7471	Mercury	mg/kg	0.01	0.022		J	J
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	14.	6.0		A	
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	9.7	12.		A	J
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	4.9	12.		A	J
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	39.	2.4		A	
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	160.	12.		A	
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.0	6.0	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 12.	12.	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 2.4	2.4	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 1.2	1.2	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.03	0.03	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.03	0.03	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 1.2	1.2	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 1.2	1.2	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.03	0.03	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.03	0.03	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 1.2	1.2	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.03	0.03	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 1.2	1.2	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.48	0.48	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.03	0.03	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 1.2	1.2	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.03	0.03	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 1.2	1.2	ND	A	U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.03	0.03	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX208</b>										
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	2-Butanone	mg/kg	<	0.06	0.06	ND	U U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	2-Butanone	mg/kg	<	0.54	2.4		U J
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	2.4	2.4	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.06	0.06	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	2-Hexanone	mg/kg	<	0.06	0.06	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	2-Hexanone	mg/kg	<	2.4	2.4	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.06	0.06	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	2.4	2.4	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Acetone	mg/kg	<	12.	12.	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Acetone	mg/kg	<	0.30	0.30	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Benzene	mg/kg	<	0.48	0.48	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Benzene	mg/kg	<	0.012	0.012	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Bromodichloromethane	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Bromoform	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Bromoform	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Bromomethane	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Bromomethane	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Carbon disulfide	mg/kg	<	2.4	2.4	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.06	0.06	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Chlorobenzene	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Chloroethane	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Chloroethane	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Chloroform	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Chloroform	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Chloromethane	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Chloromethane	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Dibromochloromethane	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Ethylbenzene	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Methylene chloride	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Methylene chloride	mg/kg	<	0.03	0.03	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX208</b>										
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Styrene	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Styrene	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Tetrachloroethene	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Toluene	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Toluene	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Trichloroethene	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Trichloroethene	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Vinyl acetate	mg/kg	<	2.4	2.4	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.06	0.06	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Vinyl chloride	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Xylenes (o-)	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX208(8.0)	8.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.03	0.03	ND	A U
P312205	12/8/2003	DUP120803	8.0	SOIL	6010	Zinc	mg/kg		26.	1.9		A
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Antimony	mg/kg	<	0.46	0.46	ND	J- U
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Arsenic	mg/kg		1.1	0.93		A
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Barium	mg/kg		44.	0.93		A
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Beryllium	mg/kg		0.12	0.093		J
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Cadmium	mg/kg		0.21	0.093		A
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Chromium	mg/kg		64.	0.93		A
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Cobalt	mg/kg		8.0	0.65		A
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Copper	mg/kg		8.5	0.93		A
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Lead	mg/kg		3.0	0.46		A
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Molybdenum	mg/kg		0.37	1.9		A J
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Nickel	mg/kg		45.	0.93		A
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Selenium	mg/kg		0.25	0.93		A J
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Silver	mg/kg		0.024	0.093		A J
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Thallium	mg/kg	<	0.19	0.19	ND	A U
P312205	12/8/2003	DUP120803	8.0	SOIL	6020	Vanadium	mg/kg		37.	0.93		A
P312205	12/8/2003	DUP120803	8.0	SOIL	7471	Mercury	mg/kg		0.014	0.022		J- J
P312205	12/8/2003	DUP120803	8.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg		87.	5.9		J+
P312205	12/8/2003	DUP120803	8.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		21.	12.		A
P312205	12/8/2003	DUP120803	8.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg		15000.	3000.		A
P312205	12/8/2003	DUP120803	8.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	5.9	5.9	ND	A U

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.



Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX208</b>										
P312205	12/8/2003	DUP120803	8.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 3000.	3000.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 240.	240.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	2-Butanone	mg/kg	< 1200.	1200.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 1200.	1200.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	2-Hexanone	mg/kg	< 1200.	1200.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 1200.	1200.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Acetone	mg/kg	< 5900.	5900.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Benzene	mg/kg	< 240.	240.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Bromodichloromethane	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Bromoform	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Bromomethane	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Carbon disulfide	mg/kg	< 1200.	1200.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Chlorobenzene	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Chloroethane	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Chloroform	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Chloromethane	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Dibromochloromethane	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Ethylbenzene	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Methylene chloride	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Styrene	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Tetrachloroethene	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Toluene	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Trichloroethene	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Vinyl acetate	mg/kg	< 1200.	1200.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Vinyl chloride	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 590.	590.	ND	A	U
P312205	12/8/2003	DUP120803	8.0	SOIL	8260	Xylenes (o-)	mg/kg	< 590.	590.	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065EX209</b>											
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6010	Arsenic	mg/kg	<	13.	13.	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6010	Barium	mg/kg		81.	1.3		A	
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6010	Beryllium	mg/kg		0.40	0.13		A	
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6010	Cadmium	mg/kg	<	1.3	1.3	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6010	Chromium	mg/kg		80.	1.3		A	
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6010	Cobalt	mg/kg		10.	0.91		A	
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6010	Copper	mg/kg		11.	2.6		A	
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6010	Lead	mg/kg	<	9.8	9.8	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6010	Molybdenum	mg/kg	<	2.6	2.6	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6010	Nickel	mg/kg		51.	3.9		A	
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6010	Silver	mg/kg	<	0.91	0.91	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6010	Vanadium	mg/kg		61.	1.3		A	
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6010	Zinc	mg/kg		28.	2.6		A	
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6020	Antimony	mg/kg	<	0.65	0.65	ND	J-	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6020	Selenium	mg/kg	<	1.3	1.3	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	6020	Thallium	mg/kg	<	0.26	0.26	ND	U	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	7471	Mercury	mg/kg		0.049	0.025		A	
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	6.6	6.6	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	13.	13.	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.3	1.3	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	6.6	6.6	ND	U	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.3	1.3	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.0066	0.0066	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0066	0.0066	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.0066	0.0066	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0066	0.0066	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.0066	0.0066	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0066	0.0066	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0066	0.0066	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0066	0.0066	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0066	0.0066	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0066	0.0066	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	2-Butanone	mg/kg		0.0055	0.013		A	J
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.013	0.013	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	2-Hexanone	mg/kg	<	0.013	0.013	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.013	0.013	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Acetone	mg/kg		0.02	0.066		J-	J
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Benzene	mg/kg	<	0.0066	0.0066	ND	A	U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0066	0.0066	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX209</b>										
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Bromoform	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Bromomethane	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.013	0.013	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Chloroethane	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Chloroform	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Chloromethane	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Methylene chloride	mg/kg	<	0.005	0.0066	A	J
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Styrene	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Toluene	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.013	0.013	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0066	0.0066	ND	A U
P312003	12/1/2003	1065EX209(8.0)	8.0	SOIL	TOC_WB	Total Organic Carbon	mg/kg		3700.	1300.	A	
<b>Station Number</b>		<b>1065EX210</b>										
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6010	Arsenic	mg/kg	<	9.5	9.5	ND	A U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6010	Barium	mg/kg		67.	0.95	A	
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6010	Beryllium	mg/kg		0.39	0.095	A	
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6010	Cadmium	mg/kg	<	0.95	0.95	ND	A U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6010	Chromium	mg/kg		91.	0.95	A	
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6010	Cobalt	mg/kg		10.	0.66	A	
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6010	Copper	mg/kg		9.7	1.9	A	
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6010	Lead	mg/kg	<	7.1	7.1	ND	A U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6010	Molybdenum	mg/kg	<	1.9	1.9	ND	A U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6010	Nickel	mg/kg		57.	2.8	A	
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6010	Silver	mg/kg	<	0.66	0.66	ND	A U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6010	Vanadium	mg/kg		54.	0.95	A	
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6010	Zinc	mg/kg		28.	1.9	A	
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6020	Antimony	mg/kg	<	0.47	0.47	ND	J- U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6020	Lead	mg/kg		5.1	0.47	A	
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6020	Selenium	mg/kg	<	0.95	0.95	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX210</b>										
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	6020	Thallium	mg/kg	< 0.19	0.19	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	7471	Mercury	mg/kg	0.022	0.021		A	
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.1	6.1	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	U	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	U	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.1	6.1	ND	U	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	2-Butanone	mg/kg	0.077	0.012		A	J
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Acetone	mg/kg	0.03	0.061		A	J
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Benzene	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Bromoform	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Bromomethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Chloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Chloroform	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Chloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Styrene	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Toluene	mg/kg	< 0.0061	0.0061	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX210</b>										
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0061	0.0061	ND	A	U
P311553	11/25/2003	1065EX210(9.0)	9.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0061	0.0061	ND	A	U
<b>Station Number</b>		<b>1065EX211</b>										
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6010	Arsenic	mg/kg	< 11.	11.	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6010	Barium	mg/kg	87.	1.1		A	
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6010	Beryllium	mg/kg	0.43	0.11		A	
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6010	Cadmium	mg/kg	< 1.1	1.1	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6010	Chromium	mg/kg	75.	1.1		A	
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6010	Cobalt	mg/kg	9.5	0.79		A	
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6010	Copper	mg/kg	13.	2.3		A	
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6010	Lead	mg/kg	< 8.4	8.4	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6010	Molybdenum	mg/kg	< 2.3	2.3	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6010	Nickel	mg/kg	44.	3.4		A	
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6010	Silver	mg/kg	< 0.79	0.79	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6010	Vanadium	mg/kg	54.	1.1		A	
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6010	Zinc	mg/kg	29.	2.3		A	
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6020	Antimony	mg/kg	< 0.56	0.56	ND	J-	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6020	Lead	mg/kg	7.5	0.56		A	
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6020	Selenium	mg/kg	< 1.1	1.1	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	6020	Thallium	mg/kg	< 0.23	0.23	ND	U	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	7471	Mercury	mg/kg	0.049	0.019		A	
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.2	6.2	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	U	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	U	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.2	6.2	ND	U	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0062	0.0062	ND	A	U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0062	0.0062	ND	A	U

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX211</b>										
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	2-Butanone	mg/kg	<	0.0037	0.012	ND	A J
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.012	0.012	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	2-Hexanone	mg/kg	<	0.0041	0.012	ND	A J
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.012	0.012	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Acetone	mg/kg	<	0.012	0.062	ND	J- J
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Benzene	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Bromoform	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Bromomethane	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.012	0.012	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Chloroethane	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Chloroform	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Chloromethane	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Methylene chloride	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Styrene	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Toluene	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.012	0.012	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0062	0.0062	ND	A U
P311553	11/25/2003	1065EX211(9.0)	9.0	SOIL	TOC_WB	Total Organic Carbon	mg/kg		1600.	1200.		A
<b>Station Number</b>		<b>1065EX212</b>										
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6010	Zinc	mg/kg		39.	1.8		A
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Antimony	mg/kg	<	0.44	0.44	ND	J- U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Arsenic	mg/kg		3.1	0.88		A
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Barium	mg/kg		85.	0.88		A
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Beryllium	mg/kg		0.24	0.088		J-
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Cadmium	mg/kg		0.52	0.088		A
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Chromium	mg/kg		72.	0.88		A
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Cobalt	mg/kg		9.6	0.62		A

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX212</b>										
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Copper	mg/kg	13.	0.88		A	
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Lead	mg/kg	4.9	0.44		A	
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Molybdenum	mg/kg	0.29	1.8		A	J
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Nickel	mg/kg	48.	0.88		A	
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Selenium	mg/kg	0.66	0.88		A	J
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Silver	mg/kg	0.044	0.088		A	J
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Thallium	mg/kg	0.11	0.18		U	J
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	6020	Vanadium	mg/kg	49.	0.88		A	
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	7471	Mercury	mg/kg	0.021	0.021		J-	
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	1.3	6.2		A	J
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	2.5	12.		U	J
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	0.04	1.2		U	J
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	1.3	6.2		U	J
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0025	0.0025	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	2-Butanone	mg/kg	< 0.012	0.012	ND	J-	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	J-	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Acetone	mg/kg	0.0063	0.062		J-	J
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Benzene	mg/kg	< 0.0025	0.0025	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Bromoform	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Bromomethane	mg/kg	< 0.0062	0.0062	ND	J-	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Chloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Chloroform	mg/kg	< 0.0062	0.0062	ND	A	U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Chloromethane	mg/kg	< 0.0062	0.0062	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX212</b>										
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0062	0.0062	ND	A U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0062	0.0062	ND	A U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Methylene chloride	mg/kg	<	0.0062	0.0062	ND	A U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0062	0.0062	ND	A U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Styrene	mg/kg	<	0.0062	0.0062	ND	A U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0062	0.0062	ND	A U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Toluene	mg/kg	<	0.0062	0.0062	ND	A U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0062	0.0062	ND	A U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.012	0.012	ND	A U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0062	0.0062	ND	A U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0062	0.0062	ND	A U
P312205	12/8/2003	1065EX212(8.0)	8.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0062	0.0062	ND	A U
<b>Station Number</b>		<b>1065EX213</b>										
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6010	Zinc	mg/kg		41.	2.2		A
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Antimony	mg/kg	<	0.54	0.54	ND	J U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Arsenic	mg/kg		2.1	1.1		A
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Barium	mg/kg		110.	1.1		A
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Beryllium	mg/kg		0.28	0.11		J-
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Cadmium	mg/kg		0.37	0.11		A
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Chromium	mg/kg		53.	1.1		A
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Cobalt	mg/kg		7.3	0.75		A
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Copper	mg/kg		16.	1.1		A
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Lead	mg/kg		6.0	0.54		A
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Molybdenum	mg/kg		0.28	2.2		A J
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Nickel	mg/kg		28.	1.1		A
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Selenium	mg/kg		0.63	1.1		A J
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Silver	mg/kg		0.05	0.11		A J
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Thallium	mg/kg		0.11	0.22		U J
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	6020	Vanadium	mg/kg		44.	1.1		A
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	7471	Mercury	mg/kg		0.02	0.021		J-
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg		8.9	6.0		A
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		13.	12.		A
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg		0.055	1.2		U J
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	6.0	6.0	ND	A U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.2	1.2	ND	A U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.006	0.006	ND	A U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.006	0.006	ND	A U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.006	0.006	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX213</b>										
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0024	0.0024	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	2-Butanone	mg/kg	0.016	0.012		J-	
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	J-	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Acetone	mg/kg	0.078	0.06		J-	
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Benzene	mg/kg	< 0.0024	0.0024	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Bromoform	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Bromomethane	mg/kg	< 0.006	0.006	ND	J-	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Chloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Chloroform	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Chloromethane	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Methylene chloride	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Styrene	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Toluene	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Trichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.006	0.006	ND	A	U
P312205	12/8/2003	1065EX213(9.0)	9.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.006	0.006	ND	A	U
<b>Station Number</b>		<b>1065EX214</b>										
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6010	Arsenic	mg/kg	< 10.	10.	ND	A	U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6010	Barium	mg/kg	75.	1.00		J-	
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6010	Beryllium	mg/kg	0.38	0.10		A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX214</b>										
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6010	Cadmium	mg/kg	<	1.0	1.00	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6010	Chromium	mg/kg		70.	1.00		A
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6010	Cobalt	mg/kg		10.	0.71		J+
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6010	Copper	mg/kg		10.	2.0		A
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6010	Lead	mg/kg	<	7.6	7.6	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6010	Molybdenum	mg/kg	<	2.0	2.0	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6010	Nickel	mg/kg		45.	3.0		J+
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6010	Silver	mg/kg	<	0.71	0.71	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6010	Vanadium	mg/kg		48.	1.00		J+
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6010	Zinc	mg/kg		26.	2.0		J-
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6020	Antimony	mg/kg	<	0.51	0.51	ND	J- U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6020	Selenium	mg/kg	<	1.0	1.00	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	6020	Thallium	mg/kg	<	0.20	0.20	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	7471	Mercury	mg/kg		0.02	0.019		U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	6.1	6.1	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	12.	12.	ND	U U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.2	1.2	ND	U U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	6.1	6.1	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.2	1.2	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0024	0.0024	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	2-Butanone	mg/kg		0.0026	0.012		A J
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.012	0.012	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	2-Hexanone	mg/kg	<	0.012	0.012	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.012	0.012	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Acetone	mg/kg		0.044	0.061		J+
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Benzene	mg/kg	<	0.0024	0.0024	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Bromoform	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Bromomethane	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Carbon disulfide	mg/kg	<	0.012	0.012	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX214</b>										
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Chlorobenzene	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Chloroethane	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Chloroform	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Chloromethane	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Ethylbenzene	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Methylene chloride	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Styrene	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Toluene	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Trichloroethene	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Vinyl acetate	mg/kg	<	0.012	0.012	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Vinyl chloride	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0061	0.0061	ND	A U
P311384	11/17/2003	1065EX214(9.5)	9.5	SOIL	TOC_WB	Total Organic Carbon	mg/kg		2000.	1200.		A
<b>Station Number</b>		<b>1065EX215</b>										
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6010	Arsenic	mg/kg	<	9.9	9.9	ND	A U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6010	Barium	mg/kg		74.	0.99		J-
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6010	Beryllium	mg/kg		0.38	0.099		A
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6010	Cadmium	mg/kg	<	0.99	0.99	ND	A U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6010	Chromium	mg/kg		80.	0.99		A
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6010	Cobalt	mg/kg		8.6	0.69		J+
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6010	Copper	mg/kg		10.	2.0		A
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6010	Lead	mg/kg	<	7.4	7.4	ND	A U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6010	Molybdenum	mg/kg	<	2.0	2.0	ND	A U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6010	Nickel	mg/kg		49.	3.0		J+
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6010	Silver	mg/kg	<	0.69	0.69	ND	A U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6010	Vanadium	mg/kg		52.	0.99		J+
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6010	Zinc	mg/kg		28.	2.0		J-
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6020	Antimony	mg/kg	<	0.49	0.49	ND	J- U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6020	Selenium	mg/kg	<	0.99	0.99	ND	A U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	6020	Thallium	mg/kg	<	0.20	0.20	ND	A U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	7471	Mercury	mg/kg		0.025	0.022		U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	5.9	5.9	ND	A U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	12.	12.	ND	U U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX215</b>										
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	U	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.9	5.9	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0024	0.0024	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	2-Butanone	mg/kg	0.0028	0.012		A	J
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Acetone	mg/kg	0.014	0.059		J+	J
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Benzene	mg/kg	< 0.0024	0.0024	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Bromoform	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Bromomethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Chloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Chloroform	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Chloromethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Styrene	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Toluene	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0059	0.0059	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX215</b>										
P311384	11/17/2003	1065EX215(8.5)	8.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0059	0.0059	ND	A	U
<b>Station Number</b>		<b>1065EX216</b>										
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6010	Arsenic	mg/kg	< 11.	11.	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6010	Barium	mg/kg	79.	1.1		J-	
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6010	Beryllium	mg/kg	0.42	0.11		A	
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6010	Cadmium	mg/kg	< 1.1	1.1	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6010	Chromium	mg/kg	88.	1.1		A	
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6010	Cobalt	mg/kg	9.5	0.79		J+	
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6010	Copper	mg/kg	12.	2.3		A	
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6010	Lead	mg/kg	< 8.5	8.5	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6010	Molybdenum	mg/kg	< 2.3	2.3	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6010	Nickel	mg/kg	50.	3.4		J+	
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6010	Silver	mg/kg	< 0.79	0.79	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6010	Vanadium	mg/kg	55.	1.1		J+	
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6010	Zinc	mg/kg	32.	2.3		J-	
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6020	Antimony	mg/kg	< 0.57	0.57	ND	J-	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6020	Selenium	mg/kg	< 1.1	1.1	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	6020	Thallium	mg/kg	< 0.23	0.23	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	7471	Mercury	mg/kg	0.041	0.024		A	
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.1	6.1	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	U	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.1	6.1	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0025	0.0025	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	2-Butanone	mg/kg	0.0029	0.012		A	J
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX216</b>										
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Acetone	mg/kg	0.015	0.061		A	J
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Benzene	mg/kg	< 0.0025	0.0025	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Bromoform	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Bromomethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Chloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Chloroform	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Chloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Styrene	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Toluene	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0061	0.0061	ND	A	U
P311384	11/17/2003	1065EX216(7.5)	7.5	SOIL	TOC_WB	Total Organic Carbon	mg/kg	3600.	1200.		A	
<b>Station Number</b>		<b>1065EX217</b>										
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Antimony	mg/kg	< 0.50	0.50	ND	J-	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Arsenic	mg/kg	< 10.	10.	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Barium	mg/kg	79.	1.00		A	
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Beryllium	mg/kg	0.26	0.10		A	
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Cadmium	mg/kg	< 1.0	1.00	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Chromium	mg/kg	93.	1.00		A	
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Cobalt	mg/kg	9.6	0.70		A	
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Copper	mg/kg	11.	1.00		A	
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Lead	mg/kg	< 7.5	7.5	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Molybdenum	mg/kg	< 2.0	2.0	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Nickel	mg/kg	52.	3.0		A	
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Selenium	mg/kg	< 1.0	1.00	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Silver	mg/kg	< 0.70	0.70	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX217</b>										
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Thallium	mg/kg	< 0.20	0.20	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Vanadium	mg/kg	55.	1.00		J+	
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	6020	Zinc	mg/kg	32.	2.0		J-	
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	7471	Mercury	mg/kg	0.025	0.021		U	
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.0	6.0	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	J-	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.0	6.0	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0024	0.0024	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	2-Butanone	mg/kg	0.0047	0.012		A	J
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Acetone	mg/kg	0.022	0.06		A	J
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Benzene	mg/kg	< 0.0024	0.0024	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Bromoform	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Bromomethane	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Chloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Chloroform	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Chloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Methylene chloride	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Styrene	mg/kg	< 0.006	0.006	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX217</b>										
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Toluene	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Trichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.006	0.006	ND	A	U
P311408	11/19/2003	1065EX217(9.5)	9.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.006	0.006	ND	A	U
<b>Station Number</b>		<b>1065EX218</b>										
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6010	Arsenic	mg/kg	< 10.	10.	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6010	Barium	mg/kg	89.	1.00		J-	
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6010	Beryllium	mg/kg	0.40	0.10		A	
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6010	Cadmium	mg/kg	< 1.0	1.00	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6010	Chromium	mg/kg	67.	1.00		A	
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6010	Cobalt	mg/kg	9.5	0.71		J+	
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6010	Copper	mg/kg	13.	2.0		A	
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6010	Lead	mg/kg	< 7.6	7.6	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6010	Molybdenum	mg/kg	< 2.0	2.0	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6010	Nickel	mg/kg	40.	3.0		J+	
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6010	Silver	mg/kg	< 0.71	0.71	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6010	Vanadium	mg/kg	51.	1.00		J+	
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6010	Zinc	mg/kg	29.	2.0		J-	
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6020	Antimony	mg/kg	< 0.51	0.51	ND	J-	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6020	Selenium	mg/kg	< 1.0	1.00	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	6020	Thallium	mg/kg	< 0.20	0.20	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	7471	Mercury	mg/kg	0.051	0.019		A	
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.9	5.9	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0024	0.0024	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0059	0.0059	ND	A	U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0059	0.0059	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX218</b>										
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	2-Butanone	mg/kg		0.0038	0.012	A	J
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.012	0.012	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	2-Hexanone	mg/kg	<	0.012	0.012	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.012	0.012	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Acetone	mg/kg		0.033	0.059	A	J
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Benzene	mg/kg	<	0.0024	0.0024	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Bromoform	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Bromomethane	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.012	0.012	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Chloroethane	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Chloroform	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Chloromethane	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Methylene chloride	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Styrene	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Toluene	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.012	0.012	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0059	0.0059	ND	A U
P311384	11/17/2003	1065EX218(10.0)	10.0	SOIL	TOC_WB	Total Organic Carbon	mg/kg		1500.	1200.	A	
<b>Station Number</b>		<b>1065EX219</b>										
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6010	Arsenic	mg/kg	<	12.	12.	ND	A U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6010	Barium	mg/kg		84.	1.2	J-	
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6010	Beryllium	mg/kg		0.40	0.12	A	
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6010	Cadmium	mg/kg		2.6	1.2	A	
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6010	Chromium	mg/kg		37.	1.2	A	
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6010	Cobalt	mg/kg		7.3	0.87	J+	
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6010	Copper	mg/kg		130.	2.5	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX219</b>										
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6010	Lead	mg/kg	220.	9.4		A	
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6010	Molybdenum	mg/kg	< 2.5	2.5	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6010	Nickel	mg/kg	82.	3.7		J+	
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6010	Silver	mg/kg	< 0.87	0.87	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6010	Vanadium	mg/kg	110.	1.2		J+	
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6010	Zinc	mg/kg	510.	2.5		J-	
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6020	Antimony	mg/kg	< 0.62	0.62	ND	J-	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6020	Selenium	mg/kg	< 1.2	1.2	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	6020	Thallium	mg/kg	< 0.25	0.25	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	7471	Mercury	mg/kg	0.52	0.024		A	
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	56.	6.9		A	
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	320.	55.		A	
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.4	1.4	ND	U	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.9	6.9	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.4	1.4	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0027	0.0027	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	2-Butanone	mg/kg	0.0023	0.014		A	J
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.014	0.014	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	2-Hexanone	mg/kg	< 0.014	0.014	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.014	0.014	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Acetone	mg/kg	0.21	0.069		A	
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Benzene	mg/kg	< 0.0027	0.0027	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Bromoform	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Bromomethane	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.014	0.014	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Chloroethane	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Chloroform	mg/kg	< 0.0069	0.0069	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX219</b>										
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Chloromethane	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Styrene	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Toluene	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.014	0.014	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0069	0.0069	ND	A	U
P311384	11/17/2003	1065EX219(7.5)	7.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0069	0.0069	ND	A	U
<b>Station Number</b>		<b>1065EX220</b>										
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Antimony	mg/kg	< 0.53	0.53	ND	J-	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Arsenic	mg/kg	< 11.	11.	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Barium	mg/kg	83.	1.1		A	
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Beryllium	mg/kg	0.27	0.11		A	
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Cadmium	mg/kg	< 1.1	1.1	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Chromium	mg/kg	77.	1.1		A	
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Cobalt	mg/kg	21.	0.74		A	
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Copper	mg/kg	11.	1.1		A	
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Lead	mg/kg	9.1	7.9		A	
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Molybdenum	mg/kg	< 2.1	2.1	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Nickel	mg/kg	71.	3.2		A	
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Selenium	mg/kg	< 1.1	1.1	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Silver	mg/kg	< 0.74	0.74	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Thallium	mg/kg	< 0.21	0.21	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Vanadium	mg/kg	51.	1.1		J+	
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	6020	Zinc	mg/kg	34.	2.1		J-	
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	7471	Mercury	mg/kg	0.035	0.021		A	
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.4	6.4	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 13.	13.	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.3	1.3	ND	U	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.4	6.4	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.3	1.3	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0064	0.0064	ND	A	U

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX220</b>										
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0026	0.0026	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	2-Butanone	mg/kg	0.0056	0.013		A	J
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.013	0.013	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	2-Hexanone	mg/kg	< 0.013	0.013	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.013	0.013	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Acetone	mg/kg	0.029	0.064		A	J
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Benzene	mg/kg	< 0.0026	0.0026	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Bromoform	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Bromomethane	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.013	0.013	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Chloroethane	mg/kg	0.00069	0.0064		A	J
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Chloroform	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Chloromethane	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Styrene	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Toluene	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.013	0.013	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	1065EX220(9.0)	9.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0064	0.0064	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Antimony	mg/kg	< 0.50	0.50	ND	J-	U
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Arsenic	mg/kg	< 10.	10.	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Barium	mg/kg	79.	1.00		A	
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Beryllium	mg/kg	0.27	0.10		A	

ND = Not Detected

NA: Not Analyzed

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065EX220</b>											
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Cadmium	mg/kg	<	1.0	1.00	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Chromium	mg/kg		86.	1.00		A	
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Cobalt	mg/kg		10.	0.70		A	
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Copper	mg/kg		10.	1.00		A	
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Lead	mg/kg	<	7.5	7.5	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Molybdenum	mg/kg	<	2.0	2.0	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Nickel	mg/kg		51.	3.0		A	
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Selenium	mg/kg	<	1.0	1.00	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Silver	mg/kg	<	0.70	0.70	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Thallium	mg/kg	<	0.20	0.20	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Vanadium	mg/kg		56.	1.00		J+	
P311408	11/19/2003	DUP031117	9.0	SOIL	6020	Zinc	mg/kg		30.	2.0		J-	
P311408	11/19/2003	DUP031117	9.0	SOIL	7471	Mercury	mg/kg	0.022		0.02		U	
P311408	11/19/2003	DUP031117	9.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	6.3	6.3	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	13.	13.	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.3	1.3	ND	U	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	6.3	6.3	ND	U	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.3	1.3	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0025	0.0025	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	2-Butanone	mg/kg		0.0055	0.013		A	J
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.013	0.013	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	2-Hexanone	mg/kg	<	0.013	0.013	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.013	0.013	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Acetone	mg/kg		0.025	0.063		A	J
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Benzene	mg/kg	<	0.0025	0.0025	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Bromoform	mg/kg	<	0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Bromomethane	mg/kg	<	0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.013	0.013	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0063	0.0063	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX220</b>										
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Chloroethane	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Chloroform	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Chloromethane	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Styrene	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Toluene	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.013	0.013	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0063	0.0063	ND	A	U
P311408	11/19/2003	DUP031117	9.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0063	0.0063	ND	A	U
<b>Station Number</b>		<b>1065EX221</b>										
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Antimony	mg/kg	< 0.40	0.40	ND	J-	U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Arsenic	mg/kg	< 8.0	8.0	ND	A	U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Barium	mg/kg	< 83.	8.0		A	
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Beryllium	mg/kg	< 0.24	0.08		A	
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Cadmium	mg/kg	< 0.80	0.80	ND	A	U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Chromium	mg/kg	< 91.	0.80		A	
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Cobalt	mg/kg	< 10.	0.56		A	
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Copper	mg/kg	< 9.0	0.80		A	
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Lead	mg/kg	< 6.0	6.0	ND	A	U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Molybdenum	mg/kg	< 1.6	1.6	ND	A	U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Nickel	mg/kg	< 52.	2.4		A	
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Selenium	mg/kg	< 0.80	0.80	ND	A	U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Silver	mg/kg	< 0.56	0.56	ND	A	U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Thallium	mg/kg	< 0.16	0.16	ND	A	U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Vanadium	mg/kg	< 53.	0.80		J+	
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	6020	Zinc	mg/kg	< 27.	1.6		J-	
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	7471	Mercury	mg/kg	< 0.023	0.023		U	
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.1	6.1	ND	A	U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.1	6.1	ND	U	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX221</b>										
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.2	1.2	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0024	0.0024	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	2-Butanone	mg/kg	<	0.004	0.012	A	J
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.012	0.012	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	2-Hexanone	mg/kg	<	0.012	0.012	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.012	0.012	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Acetone	mg/kg	<	0.021	0.061	A	J
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Benzene	mg/kg	<	0.0024	0.0024	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Bromoform	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Bromomethane	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Carbon disulfide	mg/kg	<	0.012	0.012	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Chlorobenzene	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Chloroethane	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Chloroform	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Chloromethane	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Ethylbenzene	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Methylene chloride	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Styrene	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Toluene	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Trichloroethene	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Vinyl acetate	mg/kg	<	0.012	0.012	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Vinyl chloride	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0061	0.0061	ND	A U
P311408	11/19/2003	1065EX221(9.5)	9.5	SOIL	TOC_WB	Total Organic Carbon	mg/kg	<	2800.	1200.	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX222</b>										
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6010	Arsenic	mg/kg	<	11.	11.	ND	J- U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6010	Barium	mg/kg		64.	1.1		A
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6010	Beryllium	mg/kg		0.27	0.11		A
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6010	Cadmium	mg/kg	<	1.1	1.1	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6010	Chromium	mg/kg		97.	1.1		A
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6010	Cobalt	mg/kg		8.3	0.80		A
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6010	Copper	mg/kg		8.3	2.3		A
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6010	Lead	mg/kg	<	8.6	8.6	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6010	Molybdenum	mg/kg	<	2.3	2.3	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6010	Nickel	mg/kg		61.	3.4		A
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6010	Silver	mg/kg	<	0.80	0.80	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6010	Vanadium	mg/kg		52.	1.1		A
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6010	Zinc	mg/kg		26.	2.3		A
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6020	Antimony	mg/kg	<	0.57	0.57	ND	J- U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6020	Selenium	mg/kg	<	1.1	1.1	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	6020	Thallium	mg/kg	<	0.23	0.23	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	7471	Mercury	mg/kg	<	0.021	0.021	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	5.9	5.9	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	12.	12.	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.2	1.2	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	5.9	5.9	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.2	1.2	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0024	0.0024	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	2-Butanone	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	2-Hexanone	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Acetone	mg/kg		0.0061	0.059		A J
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Benzene	mg/kg	<	0.0024	0.0024	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0059	0.0059	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX222</b>										
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Bromoform	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Bromomethane	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Carbon disulfide	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Chlorobenzene	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Chloroethane	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Chloroform	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Chloromethane	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Ethylbenzene	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Methylene chloride	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Styrene	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Toluene	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Trichloroethene	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Vinyl acetate	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Vinyl chloride	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0059	0.0059	ND	A U
P311440	11/20/2003	1065EX222(5.5)	5.5	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0059	0.0059	ND	A U
<b>Station Number</b>		<b>1065EX223</b>										
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6010	Arsenic	mg/kg	<	10.	10.	ND	A U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6010	Barium	mg/kg		82.	1.00		J+
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6010	Beryllium	mg/kg		0.40	0.10		A
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6010	Cadmium	mg/kg	<	1.0	1.00	ND	A U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6010	Chromium	mg/kg		76.	1.00		A
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6010	Cobalt	mg/kg		12.	0.71		A
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6010	Copper	mg/kg		13.	2.0		A
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6010	Lead	mg/kg	<	7.6	7.6	ND	A U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6010	Molybdenum	mg/kg	<	2.0	2.0	ND	A U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6010	Nickel	mg/kg		50.	3.0		A
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6010	Silver	mg/kg	<	0.71	0.71	ND	A U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6010	Vanadium	mg/kg		55.	1.00		A
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6010	Zinc	mg/kg		31.	2.0		A
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6020	Antimony	mg/kg	<	0.51	0.51	ND	J- U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6020	Selenium	mg/kg	<	1.0	1.00	ND	A U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	6020	Thallium	mg/kg	<	0.20	0.20	ND	U U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	7471	Mercury	mg/kg		0.042	0.019		A

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX223</b>										
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.0	6.0	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	U	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.0	6.0	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0024	0.0024	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	2-Butanone	mg/kg	0.0024	0.012		U	J
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Acetone	mg/kg	0.015	0.06		U	J
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Benzene	mg/kg	< 0.0024	0.0024	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Bromoform	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Bromomethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Chloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Chloroform	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Chloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Methylene chloride	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Styrene	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Tetrachloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Toluene	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Trichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX223</b>										
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX223(9.5)	9.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.006	0.006	ND	A	U
<b>Station Number</b>		<b>1065EX224</b>										
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6010	Arsenic	mg/kg	< 8.6	8.6	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6010	Barium	mg/kg	83.	0.86		J+	
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6010	Beryllium	mg/kg	0.38	0.086		A	
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6010	Cadmium	mg/kg	< 0.86	0.86	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6010	Chromium	mg/kg	95.	0.86		A	
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6010	Cobalt	mg/kg	9.7	0.60		A	
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6010	Copper	mg/kg	11.	1.7		A	
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6010	Lead	mg/kg	< 6.4	6.4	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6010	Molybdenum	mg/kg	< 1.7	1.7	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6010	Nickel	mg/kg	57.	2.6		A	
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6010	Silver	mg/kg	< 0.60	0.60	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6010	Vanadium	mg/kg	59.	0.86		A	
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6010	Zinc	mg/kg	29.	1.7		A	
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6020	Antimony	mg/kg	< 0.43	0.43	ND	J-	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6020	Selenium	mg/kg	< 0.86	0.86	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	6020	Thallium	mg/kg	< 0.17	0.17	ND	U	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	7471	Mercury	mg/kg	< 0.024	0.024	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.0	6.0	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	U	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.0	6.0	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0024	0.0024	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg	0.0022	0.012		U	J
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX224</b>										
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Acetone	mg/kg	0.0093	0.06		U	J
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Benzene	mg/kg	< 0.0024	0.0024	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Styrene	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Toluene	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.006	0.006	ND	A	U
P311474	11/21/2003	1065EX224(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.006	0.006	ND	A	U
<b>Station Number</b>		<b>1065EX225</b>										
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6010	Arsenic	mg/kg	< 9.3	9.3	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6010	Barium	mg/kg	72.	0.93		J+	
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6010	Beryllium	mg/kg	0.36	0.093		A	
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6010	Cadmium	mg/kg	< 0.93	0.93	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6010	Chromium	mg/kg	130.	0.93		A	
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6010	Cobalt	mg/kg	9.9	0.65		A	
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6010	Copper	mg/kg	8.3	1.9		A	
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6010	Lead	mg/kg	< 7.0	7.0	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6010	Molybdenum	mg/kg	< 1.9	1.9	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6010	Nickel	mg/kg	75.	2.8		A	
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6010	Silver	mg/kg	< 0.65	0.65	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6010	Vanadium	mg/kg	71.	0.93		A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX225</b>										
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6010	Zinc	mg/kg	29.	1.9		A	
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6020	Antimony	mg/kg	< 0.47	0.47	ND	J	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6020	Selenium	mg/kg	< 0.93	0.93	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	6020	Thallium	mg/kg	< 0.19	0.19	ND	U	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	7471	Mercury	mg/kg	< 0.02	0.02	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.2	6.2	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	U	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.2	6.2	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0025	0.0025	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	2-Butanone	mg/kg	0.0024	0.012		U	J
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Acetone	mg/kg	0.01	0.062		U	J
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Benzene	mg/kg	< 0.0025	0.0025	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Bromoform	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Bromomethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Chloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Chloroform	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Chloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0062	0.0062	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX225</b>										
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Styrene	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Toluene	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0062	0.0062	ND	A	U
P311474	11/21/2003	1065EX225(10.5)	10.5	SOIL	TOC_WB	Total Organic Carbon	mg/kg	1300.	1200.		A	
<b>Station Number</b>		<b>1065EX226</b>										
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6010	Arsenic	mg/kg	< 9.7	9.7	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6010	Barium	mg/kg	100.	0.97		A	
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6010	Beryllium	mg/kg	0.41	0.097		A	
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6010	Cadmium	mg/kg	< 0.97	0.97	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6010	Chromium	mg/kg	84.	0.97		J-	
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6010	Cobalt	mg/kg	14.	0.68		A	
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6010	Copper	mg/kg	13.	1.9		A	
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6010	Lead	mg/kg	< 7.3	7.3	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6010	Molybdenum	mg/kg	< 1.9	1.9	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6010	Nickel	mg/kg	56.	2.9		A	
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6010	Silver	mg/kg	< 0.68	0.68	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6010	Vanadium	mg/kg	55.	0.97		A	
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6010	Zinc	mg/kg	34.	1.9		A	
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6020	Antimony	mg/kg	< 0.49	0.49	ND	J-	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6020	Selenium	mg/kg	< 0.97	0.97	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	6020	Thallium	mg/kg	< 0.19	0.19	ND	U	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	7471	Mercury	mg/kg	0.029	0.019		A	
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.2	6.2	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.2	6.2	ND	U	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0025	0.0025	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX226</b>										
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	2-Butanone	mg/kg		0.014	0.012		J+
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.012	0.012	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	2-Hexanone	mg/kg	<	0.012	0.012	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.012	0.012	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Acetone	mg/kg		0.055	0.062		J+ J
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Benzene	mg/kg		0.0043	0.0025		J+
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Bromoform	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Bromomethane	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.012	0.012	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Chloroethane	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Chloroform	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Chloromethane	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Methylene chloride	mg/kg		0.0015	0.0062		J+ J
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Styrene	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Toluene	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.012	0.012	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Xylenes (m&p-)	mg/kg		0.0049	0.0062		J+ J
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0062	0.0062	ND	A U
P311511	11/24/2003	1065EX226(11.0)	11.0	SOIL	TOC_WB	Total Organic Carbon	mg/kg		2900.	1200.		A
<b>Station Number</b>		<b>1065EX227</b>										
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6010	Arsenic	mg/kg	<	12.	12.	ND	A U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6010	Barium	mg/kg		73.	1.2		A
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6010	Beryllium	mg/kg		0.32	0.12		A
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6010	Cadmium	mg/kg	<	1.2	1.2	ND	A U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6010	Chromium	mg/kg		95.	1.2		J-

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX227</b>										
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6010	Cobalt	mg/kg	12.	0.81		A	
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6010	Copper	mg/kg	11.	2.3		A	
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6010	Lead	mg/kg	< 8.7	8.7	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6010	Molybdenum	mg/kg	< 2.3	2.3	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6010	Nickel	mg/kg	54.	3.5		A	
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6010	Silver	mg/kg	< 0.81	0.81	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6010	Vanadium	mg/kg	56.	1.2		A	
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6010	Zinc	mg/kg	27.	2.3		A	
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6020	Antimony	mg/kg	< 0.58	0.58	ND	J-	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6020	Selenium	mg/kg	< 1.2	1.2	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	6020	Thallium	mg/kg	< 0.23	0.23	ND	U	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	7471	Mercury	mg/kg	0.044	0.021		A	
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.2	6.2	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.2	6.2	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.012	0.012	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	2-Butanone	mg/kg	0.012	0.062		A	J
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.062	0.062	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	2-Hexanone	mg/kg	< 0.062	0.062	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.062	0.062	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Acetone	mg/kg	0.031	0.31		A	J
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Benzene	mg/kg	0.14	0.012		A	
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Bromoform	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Bromomethane	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.062	0.062	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.031	0.031	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX227</b>										
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Chloroethane	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Chloroform	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Chloromethane	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Methylene chloride	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Styrene	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Toluene	mg/kg	0.011	0.031		A	J
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Trichloroethene	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.062	0.062	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.031	0.031	ND	A	U
P311511	11/24/2003	1065EX227(7.5)	7.5	SOIL	TOC_WB	Total Organic Carbon	mg/kg	1400.	1200.		A	
<b>Station Number</b>		<b>1065EX228</b>										
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6010	Arsenic	mg/kg	< 10.	10.	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6010	Barium	mg/kg	120.	1.00		A	
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6010	Beryllium	mg/kg	0.48	0.10		A	
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6010	Cadmium	mg/kg	< 1.0	1.00	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6010	Chromium	mg/kg	51.	1.00		A	
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6010	Cobalt	mg/kg	12.	0.72		A	
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6010	Copper	mg/kg	16.	2.0		A	
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6010	Lead	mg/kg	< 7.7	7.7	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6010	Molybdenum	mg/kg	< 2.0	2.0	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6010	Nickel	mg/kg	34.	3.1		A	
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6010	Silver	mg/kg	< 0.72	0.72	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6010	Vanadium	mg/kg	49.	1.00		A	
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6010	Zinc	mg/kg	32.	2.0		A	
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6020	Antimony	mg/kg	< 0.51	0.51	ND	J-	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6020	Lead	mg/kg	5.4	0.51		A	
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6020	Selenium	mg/kg	< 1.0	1.00	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	6020	Thallium	mg/kg	< 0.20	0.20	ND	U	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	7471	Mercury	mg/kg	0.032	0.022		A	
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.0	6.0	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	U	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	U	U

ND = Not Detected

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX228</b>										
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.0	6.0	ND	U	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	2-Butanone	mg/kg	0.0084	0.012		A	J
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Acetone	mg/kg	0.036	0.06		A	J
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Benzene	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Bromoform	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Bromomethane	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Chloroethane	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Chloroform	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Chloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Methylene chloride	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Styrene	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Toluene	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Trichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.006	0.006	ND	A	U
P311553	11/25/2003	1065EX228(13.0)	13.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.006	0.006	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX229</b>										
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6010	Arsenic	mg/kg	<	8.4	8.4	ND	J- U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6010	Barium	mg/kg		58.	0.84		A
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6010	Beryllium	mg/kg		0.23	0.084		A
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6010	Cadmium	mg/kg	<	0.84	0.84	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6010	Chromium	mg/kg		90.	0.84		A
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6010	Cobalt	mg/kg		8.8	0.59		A
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6010	Copper	mg/kg		7.9	1.7		A
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6010	Lead	mg/kg	<	6.3	6.3	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6010	Molybdenum	mg/kg	<	1.7	1.7	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6010	Nickel	mg/kg		56.	2.5		A
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6010	Silver	mg/kg	<	0.59	0.59	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6010	Vanadium	mg/kg		46.	0.84		A
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6010	Zinc	mg/kg		25.	1.7		A
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6020	Antimony	mg/kg	<	0.42	0.42	ND	J- U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6020	Selenium	mg/kg	<	0.84	0.84	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	6020	Thallium	mg/kg	<	0.17	0.17	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	7471	Mercury	mg/kg		0.024	0.019		A
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	6.0	6.0	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	12.	12.	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.2	1.2	ND	U U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	6.0	6.0	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.2	1.2	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0024	0.0024	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	2-Butanone	mg/kg		0.0023	0.012		A J
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	2-Hexanone	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Acetone	mg/kg		0.01	0.06		A J
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Benzene	mg/kg	<	0.0024	0.0024	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.006	0.006	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX229</b>										
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Bromoform	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Bromomethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Chloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Chloroform	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Chloromethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Methylene chloride	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Styrene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Toluene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Trichloroethene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX229(6.0)	6.0	SOIL	TOC_WB	Total Organic Carbon	mg/kg		2600.	1200.	A	
P311440	11/20/2003	DUP031120	6.0	SOIL	6010	Arsenic	mg/kg	<	10.	10.	ND	J- U
P311440	11/20/2003	DUP031120	6.0	SOIL	6010	Barium	mg/kg		66.	1.00	A	
P311440	11/20/2003	DUP031120	6.0	SOIL	6010	Beryllium	mg/kg		0.33	0.10	A	
P311440	11/20/2003	DUP031120	6.0	SOIL	6010	Cadmium	mg/kg	<	1.0	1.00	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	6010	Chromium	mg/kg		91.	1.00	A	
P311440	11/20/2003	DUP031120	6.0	SOIL	6010	Cobalt	mg/kg		16.	0.70	A	
P311440	11/20/2003	DUP031120	6.0	SOIL	6010	Copper	mg/kg		9.5	2.0	A	
P311440	11/20/2003	DUP031120	6.0	SOIL	6010	Lead	mg/kg	<	7.5	7.5	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	6010	Molybdenum	mg/kg	<	2.0	2.0	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	6010	Nickel	mg/kg		67.	3.0	A	
P311440	11/20/2003	DUP031120	6.0	SOIL	6010	Silver	mg/kg	<	0.70	0.70	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	6010	Vanadium	mg/kg		67.	1.00	A	
P311440	11/20/2003	DUP031120	6.0	SOIL	6010	Zinc	mg/kg		26.	2.0	A	
P311440	11/20/2003	DUP031120	6.0	SOIL	6020	Antimony	mg/kg	<	0.50	0.50	ND	J- U
P311440	11/20/2003	DUP031120	6.0	SOIL	6020	Selenium	mg/kg	<	1.0	1.00	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	6020	Thallium	mg/kg	<	0.20	0.20	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	7471	Mercury	mg/kg		0.14	0.018	A	
P311440	11/20/2003	DUP031120	6.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	6.0	6.0	ND	A U

ND = Not Detected

NA: Not Analyzed



Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX229</b>										
P311440	11/20/2003	DUP031120	6.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	12.	12.	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.2	1.2	ND	U U
P311440	11/20/2003	DUP031120	6.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	6.0	6.0	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.2	1.2	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0024	0.0024	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	2-Butanone	mg/kg	<	0.0022	0.012		A J
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	2-Hexanone	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Acetone	mg/kg	<	0.0099	0.06		A J
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Benzene	mg/kg	<	0.0024	0.0024	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Bromoform	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Bromomethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Chloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Chloroform	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Chloromethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Methylene chloride	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Styrene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Toluene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Trichloroethene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.006	0.006	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX229</b>											
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.006	0.006	ND	A	U
P311440	11/20/2003	DUP031120	6.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.006	0.006	ND	A	U
P311440	11/20/2003	DUP031120	6.0	SOIL	TOC_WB	Total Organic Carbon	mg/kg		1400.	1200.		A	
<b>Station Number</b>		<b>1065EX230</b>											
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6010	Arsenic	mg/kg	<	11.	11.	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6010	Barium	mg/kg		78.	1.1		A	
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6010	Beryllium	mg/kg		0.41	0.11		A	
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6010	Cadmium	mg/kg	<	1.1	1.1	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6010	Chromium	mg/kg		79.	1.1		A	
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6010	Cobalt	mg/kg		10.	0.78		A	
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6010	Copper	mg/kg		12.	2.2		A	
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6010	Lead	mg/kg	<	8.4	8.4	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6010	Molybdenum	mg/kg	<	2.2	2.2	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6010	Nickel	mg/kg		52.	3.3		A	
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6010	Silver	mg/kg	<	0.78	0.78	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6010	Vanadium	mg/kg		55.	1.1		A	
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6010	Zinc	mg/kg		28.	2.2		A	
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6020	Antimony	mg/kg	<	0.56	0.56	ND	J-	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6020	Lead	mg/kg		4.3	0.56		A	
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6020	Selenium	mg/kg	<	1.1	1.1	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	6020	Thallium	mg/kg	<	0.22	0.22	ND	U	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	7471	Mercury	mg/kg		0.024	0.022		A	
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	6.1	6.1	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	12.	12.	ND	U	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.2	1.2	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	6.1	6.1	ND	U	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.2	1.2	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.031	0.031	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.031	0.031	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.031	0.031	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.031	0.031	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.031	0.031	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.031	0.031	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.031	0.031	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.031	0.031	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.031	0.031	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.031	0.031	ND	A	U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg		0.022	0.061		J+	J

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX230</b>										
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.061	0.061	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	<	0.061	0.061	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.061	0.061	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Acetone	mg/kg		0.083	0.31	J+	J
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Benzene	mg/kg		0.12	0.031	J+	
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	<	0.061	0.061	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Styrene	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Toluene	mg/kg		0.008	0.031	J+	J
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	<	0.061	0.061	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.031	0.031	ND	A U
P311553	11/25/2003	1065EX230(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	<	0.031	0.031	ND	A U
<b>Station Number</b>		<b>1065EX231</b>										
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6010	Arsenic	mg/kg	<	12.	12.	ND	A U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6010	Barium	mg/kg		64.	1.2		A
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6010	Beryllium	mg/kg		0.27	0.12		A
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6010	Cadmium	mg/kg	<	1.2	1.2	ND	A U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6010	Chromium	mg/kg		100.	1.2		A
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6010	Cobalt	mg/kg		9.5	0.82		A
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6010	Copper	mg/kg		8.2	2.3		A
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6010	Lead	mg/kg	<	8.8	8.8	ND	A U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6010	Molybdenum	mg/kg	<	2.3	2.3	ND	A U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6010	Nickel	mg/kg		56.	3.5		A
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6010	Silver	mg/kg	<	0.82	0.82	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX231</b>										
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6010	Vanadium	mg/kg	54.	1.2		A	
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6010	Zinc	mg/kg	26.	2.3		A	
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6020	Antimony	mg/kg	< 0.58	0.58	ND	J-	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6020	Selenium	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	6020	Thallium	mg/kg	< 0.23	0.23	ND	U	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	7471	Mercury	mg/kg	< 0.02	0.02	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.1	6.1	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	U	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.1	6.1	ND	U	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	2-Butanone	mg/kg	0.0021	0.012		A	J
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Acetone	mg/kg	0.0096	0.061		J-	J
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Benzene	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Bromoform	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Bromomethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Chloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Chloroform	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Chloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Methylene chloride	mg/kg	0.0047	0.0061		A	J

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX231</b>										
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Styrene	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Toluene	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	1065EX231(9.0)	9.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0061	0.0061	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	6010	Arsenic	mg/kg	< 12.	12.	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	6010	Barium	mg/kg	67.	1.2		A	
P312003	12/1/2003	DUP031201	9.0	SOIL	6010	Beryllium	mg/kg	0.31	0.12		A	
P312003	12/1/2003	DUP031201	9.0	SOIL	6010	Cadmium	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	6010	Chromium	mg/kg	100.	1.2		A	
P312003	12/1/2003	DUP031201	9.0	SOIL	6010	Cobalt	mg/kg	12.	0.82		A	
P312003	12/1/2003	DUP031201	9.0	SOIL	6010	Copper	mg/kg	9.6	2.3		A	
P312003	12/1/2003	DUP031201	9.0	SOIL	6010	Lead	mg/kg	< 8.8	8.8	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	6010	Molybdenum	mg/kg	< 2.3	2.3	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	6010	Nickel	mg/kg	60.	3.5		A	
P312003	12/1/2003	DUP031201	9.0	SOIL	6010	Silver	mg/kg	< 0.82	0.82	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	6010	Vanadium	mg/kg	63.	1.2		A	
P312003	12/1/2003	DUP031201	9.0	SOIL	6010	Zinc	mg/kg	32.	2.3		A	
P312003	12/1/2003	DUP031201	9.0	SOIL	6020	Antimony	mg/kg	< 0.59	0.59	ND	J-	U
P312003	12/1/2003	DUP031201	9.0	SOIL	6020	Selenium	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	6020	Thallium	mg/kg	< 0.23	0.23	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	7471	Mercury	mg/kg	< 0.023	0.023	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 7.2	7.2	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 14.	14.	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.4	1.4	ND	U	U
P312003	12/1/2003	DUP031201	9.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 7.2	7.2	ND	U	U
P312003	12/1/2003	DUP031201	9.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.4	1.4	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0072	0.0072	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX231</b>										
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	2-Butanone	mg/kg		0.0027	0.014	A	J
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.014	0.014	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	2-Hexanone	mg/kg	<	0.014	0.014	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.014	0.014	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Acetone	mg/kg		0.012	0.072	J-	J
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Benzene	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Bromoform	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Bromomethane	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.014	0.014	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Chloroethane	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Chloroform	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Chloromethane	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Methylene chloride	mg/kg		0.0033	0.0072	A	J
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Styrene	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Toluene	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.014	0.014	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0072	0.0072	ND	A U
P312003	12/1/2003	DUP031201	9.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0072	0.0072	ND	A U
<b>Station Number</b>		<b>1065EX232</b>										
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6010	Arsenic	mg/kg	<	11.	11.	ND	A U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6010	Barium	mg/kg		40.	1.1	A	
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6010	Beryllium	mg/kg		0.20	0.11	A	
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6010	Cadmium	mg/kg	<	1.1	1.1	ND	A U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6010	Chromium	mg/kg		61.	1.1	A	
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6010	Cobalt	mg/kg		6.6	0.76	A	
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6010	Copper	mg/kg		6.6	2.2	A	
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6010	Lead	mg/kg	<	8.1	8.1	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX232</b>										
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6010	Molybdenum	mg/kg	< 2.2	2.2	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6010	Nickel	mg/kg	44.	3.3		A	
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6010	Silver	mg/kg	< 0.76	0.76	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6010	Vanadium	mg/kg	33.	1.1		A	
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6010	Zinc	mg/kg	23.	2.2		A	
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6020	Antimony	mg/kg	< 0.54	0.54	ND	J-	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6020	Selenium	mg/kg	< 1.1	1.1	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	6020	Thallium	mg/kg	< 0.22	0.22	ND	U	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	7471	Mercury	mg/kg	< 0.02	0.02	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.0	6.0	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	U	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.0	6.0	ND	U	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	2-Butanone	mg/kg	0.0027	0.012		A	J
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Acetone	mg/kg	0.0083	0.06		J-	J
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Benzene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Bromoform	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Bromomethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Chloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Chloroform	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Chloromethane	mg/kg	< 0.006	0.006	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX232</b>										
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Methylene chloride	mg/kg	0.0071	0.006		A	
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Styrene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Toluene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Trichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX232(6.0)	6.0	SOIL	TOC_WB	Total Organic Carbon	mg/kg	< 1200.	1200.	ND	A	U
<b>Station Number</b>		<b>1065EX233</b>										
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6010	Arsenic	mg/kg	< 12.	12.	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6010	Barium	mg/kg	68.	1.2		A	
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6010	Beryllium	mg/kg	0.24	0.12		A	
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6010	Cadmium	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6010	Chromium	mg/kg	94.	1.2		A	
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6010	Cobalt	mg/kg	8.7	0.87		A	
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6010	Copper	mg/kg	8.6	2.5		A	
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6010	Lead	mg/kg	< 9.4	9.4	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6010	Molybdenum	mg/kg	< 2.5	2.5	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6010	Nickel	mg/kg	51.	3.7		A	
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6010	Silver	mg/kg	< 0.87	0.87	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6010	Vanadium	mg/kg	46.	1.2		A	
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6010	Zinc	mg/kg	25.	2.5		A	
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6020	Antimony	mg/kg	< 0.62	0.62	ND	J-	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6020	Selenium	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	6020	Thallium	mg/kg	< 0.25	0.25	ND	U	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	7471	Mercury	mg/kg	0.046	0.023		A	
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.2	6.2	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	U	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.2	6.2	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0062	0.0062	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX233</b>										
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	2-Butanone	mg/kg	0.0043	0.012		A	J
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Acetone	mg/kg	0.017	0.062		J-	J
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Benzene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Bromoform	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Bromomethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Chloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Chloroform	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Chloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Methylene chloride	mg/kg	0.0048	0.0062		A	J
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Styrene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Toluene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0062	0.0062	ND	A	U
P312003	12/1/2003	1065EX233(9.5)	9.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0062	0.0062	ND	A	U
<b>Station Number</b>		<b>1065EX234</b>										
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6010	Arsenic	mg/kg	< 11.	11.	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6010	Barium	mg/kg	88.	1.1		A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX234</b>										
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6010	Beryllium	mg/kg	0.30	0.11		A	
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6010	Cadmium	mg/kg	< 1.1	1.1	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6010	Chromium	mg/kg	110.	1.1		A	
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6010	Cobalt	mg/kg	9.9	0.77		A	
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6010	Copper	mg/kg	12.	2.2		A	
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6010	Lead	mg/kg	< 8.3	8.3	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6010	Molybdenum	mg/kg	< 2.2	2.2	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6010	Nickel	mg/kg	68.	3.3		A	
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6010	Silver	mg/kg	< 0.77	0.77	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6010	Vanadium	mg/kg	57.	1.1		A	
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6010	Zinc	mg/kg	31.	2.2		A	
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6020	Antimony	mg/kg	< 0.55	0.55	ND	J-	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6020	Selenium	mg/kg	< 1.1	1.1	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	6020	Thallium	mg/kg	< 0.22	0.22	ND	U	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	7471	Mercury	mg/kg	0.064	0.026		A	
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 7.2	7.2	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 14.	14.	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.4	1.4	ND	R	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 7.2	7.2	ND	U	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.4	1.4	ND	R	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	2-Butanone	mg/kg	0.0065	0.014		A	J
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.014	0.014	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	2-Hexanone	mg/kg	< 0.014	0.014	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.014	0.014	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Acetone	mg/kg	0.025	0.072		J-	J
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Benzene	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Bromoform	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Bromomethane	mg/kg	< 0.0072	0.0072	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX234</b>										
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.014	0.014	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Chloroethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Chloroform	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Chloromethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Methylene chloride	mg/kg	0.0078	0.0072		U	
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Styrene	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Toluene	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.014	0.014	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0072	0.0072	ND	A	U
P312003	12/1/2003	1065EX234(9.5)	9.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0072	0.0072	ND	A	U
<b>Station Number</b>		<b>1065EX235</b>										
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6010	Arsenic	mg/kg	< 9.4	9.4	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6010	Barium	mg/kg	49.	0.94		A	
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6010	Beryllium	mg/kg	0.24	0.094		A	
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6010	Cadmium	mg/kg	< 0.94	0.94	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6010	Chromium	mg/kg	80.	0.94		A	
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6010	Cobalt	mg/kg	7.4	0.66		A	
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6010	Copper	mg/kg	6.7	1.9		A	
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6010	Lead	mg/kg	< 7.1	7.1	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6010	Molybdenum	mg/kg	< 1.9	1.9	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6010	Nickel	mg/kg	49.	2.8		A	
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6010	Silver	mg/kg	< 0.66	0.66	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6010	Vanadium	mg/kg	48.	0.94		A	
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6010	Zinc	mg/kg	22.	1.9		A	
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6020	Antimony	mg/kg	< 0.47	0.47	ND	J-	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6020	Selenium	mg/kg	< 0.94	0.94	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	6020	Thallium	mg/kg	< 0.19	0.19	ND	U	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	7471	Mercury	mg/kg	< 0.023	0.023	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.0	6.0	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	6.3	6.0		A	

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX235</b>										
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.0	6.0	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	2-Butanone	mg/kg	0.007	0.012		A	J
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	2-Hexanone	mg/kg	0.011	0.012		A	J
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Acetone	mg/kg	0.028	0.06		J-	J
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Benzene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Bromoform	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Bromomethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Chloroethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Chloroform	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Chloromethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Methylene chloride	mg/kg	0.0042	0.006		A	J
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Styrene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Toluene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Trichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.006	0.006	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX235</b>										
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.006	0.006	ND	A	U
P312003	12/1/2003	1065EX235(9.5)	9.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.006	0.006	ND	A	U
<b>Station Number</b>		<b>1065EX236</b>										
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6010	Zinc	mg/kg	35.	2.0		A	
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Antimony	mg/kg	< 0.50	0.50	ND	J-	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Arsenic	mg/kg	2.7	1.00		A	
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Barium	mg/kg	100.	1.00		A	
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Beryllium	mg/kg	0.26	0.10		J-	
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Cadmium	mg/kg	0.62	0.10		A	
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Chromium	mg/kg	70.	1.00		A	
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Cobalt	mg/kg	13.	0.70		A	
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Copper	mg/kg	15.	1.00		A	
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Lead	mg/kg	5.1	0.50		A	
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Molybdenum	mg/kg	0.29	2.0		A	J
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Nickel	mg/kg	46.	1.00		A	
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Selenium	mg/kg	0.54	1.00		A	J
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Silver	mg/kg	0.053	0.10		A	J
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Thallium	mg/kg	< 0.20	0.20	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	6020	Vanadium	mg/kg	51.	1.00		A	
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	7471	Mercury	mg/kg	0.03	0.02		J-	
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	30.	6.1		A	
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	5.1	12.		U	J
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	0.13	1.2		U	J
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.1	6.1	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0024	0.0024	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	2-Butanone	mg/kg	0.003	0.012		J-	J
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	J-	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX236</b>										
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Acetone	mg/kg	0.012	0.061		J-	J
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Benzene	mg/kg	< 0.0024	0.0024	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Bromoform	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Bromomethane	mg/kg	< 0.0061	0.0061	ND	J-	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Chloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Chloroform	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Chloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Styrene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Toluene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX236(9.0)	9.0	SOIL	TOC_WB	Total Organic Carbon	mg/kg	1500.	1200.		A	
<b>Station Number</b>		<b>1065EX237</b>										
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6010	Zinc	mg/kg	29.	2.4		A	
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Antimony	mg/kg	< 0.59	0.59	ND	J-	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Arsenic	mg/kg	0.66	1.2		A	J
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Barium	mg/kg	43.	1.2		A	
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Beryllium	mg/kg	0.12	0.12		J-	
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Cadmium	mg/kg	0.30	0.12		A	
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Chromium	mg/kg	71.	1.2		A	
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Cobalt	mg/kg	8.9	0.83		A	
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Copper	mg/kg	8.6	1.2		A	
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Lead	mg/kg	2.4	0.59		A	
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Molybdenum	mg/kg	< 2.4	2.4	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Nickel	mg/kg	51.	1.2		A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX237</b>										
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Selenium	mg/kg	0.35	1.2		A	J
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Silver	mg/kg	0.078	0.12		A	J
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Thallium	mg/kg	< 0.24	0.24	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	6020	Vanadium	mg/kg	39.	1.2		A	
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	7471	Mercury	mg/kg	0.013	0.019		J-	J
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	1.3	6.1		A	J
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	3.3	12.		U	J
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	0.16	1.2		A	J
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	1.3	6.1		U	J
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0025	0.0025	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	2-Butanone	mg/kg	0.0021	0.012		J-	J
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	J-	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Acetone	mg/kg	0.007	0.061		J-	J
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Benzene	mg/kg	< 0.0025	0.0025	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Bromoform	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Bromomethane	mg/kg	< 0.0061	0.0061	ND	J-	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Chloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Chloroform	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Chloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0061	0.0061	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX237</b>										
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Styrene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Toluene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0061	0.0061	ND	A	U
P312205	12/8/2003	1065EX237(8.0)	8.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0061	0.0061	ND	A	U
<b>Station Number</b>		<b>1065EX238</b>										
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Antimony	mg/kg	< 0.49	0.49	ND	J-	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Arsenic	mg/kg	< 9.7	9.7	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Barium	mg/kg	52.	0.97		A	
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Beryllium	mg/kg	0.13	0.097		A	
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Cadmium	mg/kg	< 0.97	0.97	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Chromium	mg/kg	63.	0.97		A	
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Cobalt	mg/kg	6.3	0.68		A	
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Copper	mg/kg	6.5	0.97		A	
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Lead	mg/kg	< 7.3	7.3	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Molybdenum	mg/kg	< 1.9	1.9	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Nickel	mg/kg	41.	2.9		A	
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Selenium	mg/kg	< 0.97	0.97	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Silver	mg/kg	< 0.68	0.68	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Thallium	mg/kg	< 0.19	0.19	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Vanadium	mg/kg	38.	0.97		J+	
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	6020	Zinc	mg/kg	32.	1.9		J-	
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	7471	Mercury	mg/kg	0.022	0.022		U	
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	2800.	120.		A	
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	3200.	230.		A	
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 2.3	2.3	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 120.	120.	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	23.	2.3		A	
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.012	0.012	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.029	0.029	ND	A	U

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX238</b>										
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg	< 0.058	0.058	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.058	0.058	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	< 0.058	0.058	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.058	0.058	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Acetone	mg/kg	< 0.29	0.29	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Benzene	mg/kg	< 0.012	0.012	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.058	0.058	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Styrene	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Toluene	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.058	0.058	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.029	0.029	ND	A	U
P311408	11/19/2003	1065EX238(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.029	0.029	ND	A	U
<b>Station Number</b>		<b>1065EX239</b>										
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6010	Arsenic	mg/kg	< 12.	12.	ND	J-	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6010	Barium	mg/kg	63.	1.2		A	
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6010	Beryllium	mg/kg	0.25	0.12		A	
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6010	Cadmium	mg/kg	< 1.2	1.2	ND	A	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6010	Chromium	mg/kg	87.	1.2		A	
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6010	Cobalt	mg/kg	8.7	0.84		A	
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6010	Copper	mg/kg	7.2	2.4		A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX239</b>										
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6010	Lead	mg/kg	<	9.0	9.0	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6010	Molybdenum	mg/kg	<	2.4	2.4	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6010	Nickel	mg/kg		56.	3.6	A	
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6010	Silver	mg/kg	<	0.84	0.84	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6010	Vanadium	mg/kg		61.	1.2	A	
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6010	Zinc	mg/kg		24.	2.4	A	
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6020	Antimony	mg/kg	<	0.60	0.60	ND	J- U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6020	Selenium	mg/kg	<	1.2	1.2	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	6020	Thallium	mg/kg	<	0.24	0.24	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	7471	Mercury	mg/kg	<	0.02	0.02	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	6.0	6.0	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	12.	12.	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.2	1.2	ND	U U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	6.0	6.0	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.2	1.2	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0024	0.0024	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	2-Butanone	mg/kg		0.0038	0.012	A	J
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	2-Hexanone	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Acetone	mg/kg		0.014	0.06	A	J
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Benzene	mg/kg	<	0.0024	0.0024	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Bromodichloromethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Bromoform	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Bromomethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Carbon disulfide	mg/kg	<	0.012	0.012	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Chlorobenzene	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Chloroethane	mg/kg	<	0.006	0.006	ND	A U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Chloroform	mg/kg	<	0.006	0.006	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX239</b>										
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Chloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Methylene chloride	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Styrene	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Toluene	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Trichloroethene	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.006	0.006	ND	A	U
P311440	11/20/2003	1065EX239(4.5)	4.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.006	0.006	ND	A	U
<b>Station Number</b>		<b>1065EX240</b>										
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6010	Arsenic	mg/kg	3.7	11.		A	J
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6010	Barium	mg/kg	65.	1.1		J-	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6010	Beryllium	mg/kg	0.28	0.11		A	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6010	Cadmium	mg/kg	< 1.1	1.1	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6010	Chromium	mg/kg	83.	1.1		J-	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6010	Cobalt	mg/kg	10.	0.74		A	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6010	Copper	mg/kg	14.	2.1		A	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6010	Lead	mg/kg	27.	7.9		A	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6010	Molybdenum	mg/kg	< 2.1	2.1	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6010	Nickel	mg/kg	58.	3.2		J-	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6010	Silver	mg/kg	< 0.74	0.74	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6010	Vanadium	mg/kg	49.	1.1		A	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6010	Zinc	mg/kg	45.	2.1		J-	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6020	Antimony	mg/kg	< 0.53	0.53	ND	J-	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6020	Selenium	mg/kg	< 1.1	1.1	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	6020	Thallium	mg/kg	< 0.21	0.21	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	7471	Mercury	mg/kg	0.39	0.018		J+	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 5.7	5.7	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	57.	11.		A	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	0.026	1.1		J-	J
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	9.2	5.7		U	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.1	1.1	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0057	0.0057	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX240</b>										
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0023	0.0023	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	2-Butanone	mg/kg	< 0.011	0.011	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.011	0.011	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	2-Hexanone	mg/kg	< 0.011	0.011	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.011	0.011	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Acetone	mg/kg	< 0.057	0.057	ND	J-	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Benzene	mg/kg	< 0.0023	0.0023	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Bromoform	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Bromomethane	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.011	0.011	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Chloroethane	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Chloroform	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Chloromethane	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Ethylbenzene	mg/kg	0.0055	0.0057		A	J
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Styrene	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Toluene	mg/kg	0.037	0.0057		A	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.011	0.011	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0057	0.0057	ND	A	U
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Xylenes (m&p-)	mg/kg	0.027	0.0057		A	
P312512	12/18/2003	1065EX240(3.0)	3.0	SOIL	8260	Xylenes (o-)	mg/kg	0.0059	0.0057		A	
<b>Station Number</b>		<b>1065EX241</b>										
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6010	Arsenic	mg/kg	4.8	9.4		A	J
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6010	Barium	mg/kg	110.	0.94		J-	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX241</b>										
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6010	Beryllium	mg/kg	0.30	0.094		A	
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6010	Cadmium	mg/kg	< 0.94	0.94	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6010	Chromium	mg/kg	120.	0.94		J-	
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6010	Cobalt	mg/kg	9.5	0.66		A	
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6010	Copper	mg/kg	11.	1.9		A	
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6010	Lead	mg/kg	11.	7.1		U	
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6010	Molybdenum	mg/kg	< 1.9	1.9	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6010	Nickel	mg/kg	58.	2.8		J-	
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6010	Silver	mg/kg	< 0.66	0.66	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6010	Vanadium	mg/kg	55.	0.94		A	
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6010	Zinc	mg/kg	31.	1.9		J-	
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6020	Antimony	mg/kg	< 0.47	0.47	ND	J-	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6020	Selenium	mg/kg	< 0.94	0.94	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	6020	Thallium	mg/kg	< 0.19	0.19	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	7471	Mercury	mg/kg	0.072	0.024		J+	
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.3	6.3	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	4.7	13.		U	J
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.3	1.3	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	1.8	6.3		U	J
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.3	1.3	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0025	0.0025	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	2-Butanone	mg/kg	0.0038	0.013		A	J
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.013	0.013	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	2-Hexanone	mg/kg	< 0.013	0.013	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.013	0.013	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Acetone	mg/kg	0.015	0.063		J-	J
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Benzene	mg/kg	< 0.0025	0.0025	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Bromoform	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Bromomethane	mg/kg	< 0.0063	0.0063	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX241</b>										
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.013	0.013	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Chloroethane	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Chloroform	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Chloromethane	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Styrene	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Toluene	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.013	0.013	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	1065EX241(5.0)	5.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0063	0.0063	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	6010	Arsenic	mg/kg	5.3	12.		A	J
P312512	12/18/2003	DUP121803	5.0	SOIL	6010	Barium	mg/kg	120.	1.2		J-	
P312512	12/18/2003	DUP121803	5.0	SOIL	6010	Beryllium	mg/kg	0.36	0.12		A	
P312512	12/18/2003	DUP121803	5.0	SOIL	6010	Cadmium	mg/kg	< 1.2	1.2	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	6010	Chromium	mg/kg	94.	1.2		J-	
P312512	12/18/2003	DUP121803	5.0	SOIL	6010	Cobalt	mg/kg	12.	0.83		A	
P312512	12/18/2003	DUP121803	5.0	SOIL	6010	Copper	mg/kg	11.	2.4		A	
P312512	12/18/2003	DUP121803	5.0	SOIL	6010	Lead	mg/kg	15.	8.9		U	
P312512	12/18/2003	DUP121803	5.0	SOIL	6010	Molybdenum	mg/kg	< 2.4	2.4	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	6010	Nickel	mg/kg	57.	3.6		J-	
P312512	12/18/2003	DUP121803	5.0	SOIL	6010	Silver	mg/kg	< 0.83	0.83	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	6010	Vanadium	mg/kg	60.	1.2		A	
P312512	12/18/2003	DUP121803	5.0	SOIL	6010	Zinc	mg/kg	32.	2.4		J-	
P312512	12/18/2003	DUP121803	5.0	SOIL	6020	Antimony	mg/kg	< 0.59	0.59	ND	J-	U
P312512	12/18/2003	DUP121803	5.0	SOIL	6020	Selenium	mg/kg	< 1.2	1.2	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	6020	Thallium	mg/kg	< 0.24	0.24	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	7471	Mercury	mg/kg	0.17	0.02		J+	
P312512	12/18/2003	DUP121803	5.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.1	6.1	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	4.8	12.		U	J
P312512	12/18/2003	DUP121803	5.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	1.8	6.1		U	J

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX241</b>										
P312512	12/18/2003	DUP121803	5.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0024	0.0024	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	2-Butanone	mg/kg	0.0025	0.012		A	J
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Acetone	mg/kg	0.011	0.061		J-	J
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Benzene	mg/kg	< 0.0024	0.0024	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Bromoform	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Bromomethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Chloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Chloroform	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Chloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Styrene	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Toluene	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0061	0.0061	ND	A	U
P312512	12/18/2003	DUP121803	5.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0061	0.0061	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX242</b>										
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6010	Arsenic	mg/kg	5.1	10.		A	J
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6010	Barium	mg/kg	100.	1.00		J-	
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6010	Beryllium	mg/kg	0.46	0.10		A	
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6010	Cadmium	mg/kg	< 1.0	1.00	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6010	Chromium	mg/kg	63.	1.00		J-	
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6010	Cobalt	mg/kg	14.	0.71		A	
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6010	Copper	mg/kg	17.	2.0		A	
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6010	Lead	mg/kg	13.	7.6		U	
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6010	Molybdenum	mg/kg	< 2.0	2.0	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6010	Nickel	mg/kg	43.	3.1		J-	
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6010	Silver	mg/kg	< 0.71	0.71	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6010	Vanadium	mg/kg	59.	1.00		A	
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6010	Zinc	mg/kg	39.	2.0		J-	
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6020	Antimony	mg/kg	< 0.51	0.51	ND	J-	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6020	Selenium	mg/kg	0.10	1.00		A	J
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	6020	Thallium	mg/kg	0.031	0.20		A	J
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	7471	Mercury	mg/kg	0.065	0.02		J+	
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.2	6.2	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	9.4	12.		A	J
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	2.4	6.2		U	J
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0025	0.0025	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0062	0.0062	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0062	0.0062	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	2-Butanone	mg/kg	< 0.012	0.012	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Acetone	mg/kg	< 0.062	0.062	ND	J-	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Benzene	mg/kg	< 0.0025	0.0025	ND	A	U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0062	0.0062	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX242</b>										
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Bromoform	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Bromomethane	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.012	0.012	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Chloroethane	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Chloroform	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Chloromethane	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Methylene chloride	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Styrene	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Toluene	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.012	0.012	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0062	0.0062	ND	A U
P312512	12/18/2003	1065EX242(5.0)	5.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0062	0.0062	ND	A U
<b>Station Number</b>		<b>1065EX243</b>										
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6010	Zinc	mg/kg		27.	2.0		A
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Antimony	mg/kg	<	0.50	0.50	ND	J U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Arsenic	mg/kg		1.2	0.99		A
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Barium	mg/kg		74.	0.99		A
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Beryllium	mg/kg		0.13	0.099		J
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Cadmium	mg/kg		0.45	0.099		A
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Chromium	mg/kg		80.	0.99		A
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Cobalt	mg/kg		9.4	0.70		A
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Copper	mg/kg		8.7	0.99		A
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Lead	mg/kg		2.8	0.50		A
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Molybdenum	mg/kg		0.037	2.0		U J
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Nickel	mg/kg		52.	0.99		A
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Selenium	mg/kg		0.40	0.99		A J
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Silver	mg/kg		0.022	0.099		A J
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Thallium	mg/kg	<	0.20	0.20	ND	A U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	6020	Vanadium	mg/kg		43.	0.99		A
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	7471	Mercury	mg/kg		0.0079	0.021		J J

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX243</b>										
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	1.3	12.		U	J
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	0.027	1.2		U	J
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.9	5.9	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0023	0.0023	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	2-Butanone	mg/kg	< 0.012	0.012	ND	J-	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	J-	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Acetone	mg/kg	0.0074	0.059		J-	J
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Benzene	mg/kg	< 0.0023	0.0023	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Bromoform	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Bromomethane	mg/kg	< 0.0059	0.0059	ND	J-	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Chloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Chloroform	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Chloromethane	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Styrene	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Tetrachloroethane	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Toluene	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units		Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX243</b>											
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0059	0.0059	ND	A	U
P312205	12/8/2003	1065EX243(8.0)	8.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0059	0.0059	ND	A	U
<b>Station Number</b>		<b>1065EX244</b>											
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6010	Arsenic	mg/kg	<	9.3	9.3	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6010	Barium	mg/kg		36.	0.93		J+	
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6010	Beryllium	mg/kg		0.16	0.093		A	
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6010	Cadmium	mg/kg	<	0.93	0.93	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6010	Chromium	mg/kg		62.	0.93		J+	
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6010	Cobalt	mg/kg		4.6	0.65		A	
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6010	Copper	mg/kg		6.0	1.9		A	
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6010	Lead	mg/kg		2.9	6.9		A	J
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6010	Molybdenum	mg/kg	<	1.9	1.9	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6010	Nickel	mg/kg		38.	2.8		J+	
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6010	Silver	mg/kg	<	0.65	0.65	ND	J-	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6010	Vanadium	mg/kg		35.	0.93		A	
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6010	Zinc	mg/kg		20.	1.9		A	
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6020	Antimony	mg/kg	<	0.46	0.46	ND	J-	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6020	Selenium	mg/kg		0.21	0.93		A	J
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	6020	Thallium	mg/kg		0.085	0.19		U	J
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	7471	Mercury	mg/kg		0.021	0.017		A	
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	5.0	5.0	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		4.6	10.		U	J
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg		0.039	1.00		U	J
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg		1.7	5.0		U	J
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.0	1.00	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.005	0.005	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.005	0.005	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.005	0.005	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.005	0.005	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.005	0.005	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.002	0.002	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.005	0.005	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.005	0.005	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.005	0.005	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.005	0.005	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg	<	0.01	0.01	ND	A	U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.01	0.01	ND	J-	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX244</b>										
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	<	0.01	0.01	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.01	0.01	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Acetone	mg/kg	<	0.05	0.05	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Benzene	mg/kg	<	0.002	0.002	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	<	0.01	0.01	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Styrene	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Toluene	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	<	0.01	0.01	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX244(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	<	0.005	0.005	ND	A U
<b>Station Number</b>		<b>1065EX245</b>										
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6010	Arsenic	mg/kg	<	11.	11.	ND	A U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6010	Barium	mg/kg		50.	1.1		A
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6010	Beryllium	mg/kg		0.21	0.11		A
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6010	Cadmium	mg/kg	<	1.1	1.1	ND	A U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6010	Chromium	mg/kg		55.	1.1		J+
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6010	Cobalt	mg/kg		7.4	0.77		A
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6010	Copper	mg/kg		7.7	2.2		A
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6010	Lead	mg/kg		4.9	8.3		A J
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6010	Molybdenum	mg/kg	<	2.2	2.2	ND	A U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6010	Nickel	mg/kg		38.	3.3		A
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6010	Silver	mg/kg	<	0.77	0.77	ND	A U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6010	Vanadium	mg/kg		35.	1.1		J+

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX245</b>										
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6010	Zinc	mg/kg	25.	2.2		A	
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6020	Antimony	mg/kg	< 0.55	0.55	ND	J	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6020	Selenium	mg/kg	< 1.1	1.1	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	6020	Thallium	mg/kg	0.075	0.22		U	J
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	7471	Mercury	mg/kg	0.025	0.02		A	
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	3.2	6.1		A	J
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	3.9	12.		U	J
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	0.39	1.2		A	J
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	3.2	6.1		U	J
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0024	0.0024	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	2-Butanone	mg/kg	0.0061	0.012		A	J
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Acetone	mg/kg	0.029	0.061		A	J
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Benzene	mg/kg	0.0026	0.0024		A	
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Bromoform	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Bromomethane	mg/kg	< 0.0061	0.0061	ND	J	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Chloroethane	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Chloroform	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Chloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0061	0.0061	ND	A	U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Methylene chloride	mg/kg	0.0022	0.0061		J	J
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0061	0.0061	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX245</b>										
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Styrene	mg/kg	<	0.0061	0.0061	ND	A U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0061	0.0061	ND	A U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Toluene	mg/kg		0.002	0.0061	A	J
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0061	0.0061	ND	A U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.012	0.012	ND	A U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0061	0.0061	ND	A U
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Xylenes (m&p-)	mg/kg		0.0051	0.0061	A	J
P401369	1/23/2004	1065EX245(9.0)	9.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0061	0.0061	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	6010	Arsenic	mg/kg	<	9.0	9.0	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	6010	Barium	mg/kg		52.	0.90	A	
P401369	1/23/2004	DUP040123	9.0	SOIL	6010	Beryllium	mg/kg		0.23	0.09	A	
P401369	1/23/2004	DUP040123	9.0	SOIL	6010	Cadmium	mg/kg	<	0.90	0.90	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	6010	Chromium	mg/kg		60.	0.90	J+	
P401369	1/23/2004	DUP040123	9.0	SOIL	6010	Cobalt	mg/kg		7.8	0.63	A	
P401369	1/23/2004	DUP040123	9.0	SOIL	6010	Copper	mg/kg		8.2	1.8	A	
P401369	1/23/2004	DUP040123	9.0	SOIL	6010	Lead	mg/kg		4.8	6.8	A	J
P401369	1/23/2004	DUP040123	9.0	SOIL	6010	Molybdenum	mg/kg	<	1.8	1.8	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	6010	Nickel	mg/kg		40.	2.7	A	
P401369	1/23/2004	DUP040123	9.0	SOIL	6010	Silver	mg/kg	<	0.63	0.63	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	6010	Vanadium	mg/kg		36.	0.90	J+	
P401369	1/23/2004	DUP040123	9.0	SOIL	6010	Zinc	mg/kg		20.	1.8	A	
P401369	1/23/2004	DUP040123	9.0	SOIL	6020	Antimony	mg/kg	<	0.45	0.45	ND	J- U
P401369	1/23/2004	DUP040123	9.0	SOIL	6020	Selenium	mg/kg		0.16	0.90	A	J
P401369	1/23/2004	DUP040123	9.0	SOIL	6020	Thallium	mg/kg		0.051	0.18	U	J
P401369	1/23/2004	DUP040123	9.0	SOIL	7471	Mercury	mg/kg		0.042	0.02	A	
P401369	1/23/2004	DUP040123	9.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	5.8	5.8	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		6.2	12.	U	J
P401369	1/23/2004	DUP040123	9.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg		0.08	1.2	R	J
P401369	1/23/2004	DUP040123	9.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg		4.0	5.8	U	J
P401369	1/23/2004	DUP040123	9.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.2	1.2	ND	R U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0023	0.0023	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0058	0.0058	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX245</b>										
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	2-Butanone	mg/kg		0.0066	0.012		A J
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.012	0.012	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	2-Hexanone	mg/kg	<	0.012	0.012	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.012	0.012	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Acetone	mg/kg		0.031	0.058		A J
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Benzene	mg/kg		0.0028	0.0023		A
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Bromoform	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Bromomethane	mg/kg	<	0.0058	0.0058	ND	J- U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.012	0.012	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Chloroethane	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Chloroform	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Chloromethane	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Methylene chloride	mg/kg		0.0014	0.0058		J- J
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Styrene	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Toluene	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.012	0.012	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0058	0.0058	ND	A U
P401369	1/23/2004	DUP040123	9.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0058	0.0058	ND	A U
<b>Station Number</b>		<b>1065EX246</b>										
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6010	Arsenic	mg/kg	<	11.	11.	ND	A U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6010	Barium	mg/kg		72.	1.1		A
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6010	Beryllium	mg/kg		0.30	0.11		A
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6010	Cadmium	mg/kg	<	1.1	1.1	ND	A U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6010	Chromium	mg/kg		93.	1.1		J+
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6010	Cobalt	mg/kg		12.	0.78		A
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6010	Copper	mg/kg		8.1	2.2		A
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6010	Lead	mg/kg		4.9	8.3		A J
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6010	Molybdenum	mg/kg	<	2.2	2.2	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX246</b>										
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6010	Nickel	mg/kg	63.	3.3		A	
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6010	Silver	mg/kg	< 0.78	0.78	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6010	Vanadium	mg/kg	54.	1.1		J+	
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6010	Zinc	mg/kg	26.	2.2		A	
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6020	Antimony	mg/kg	< 0.56	0.56	ND	J-	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6020	Selenium	mg/kg	0.22	1.1		A	J
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	6020	Thallium	mg/kg	0.093	0.22		U	J
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	7471	Mercury	mg/kg	0.032	0.025		A	
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.2	6.2	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	2.2	12.		U	J
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	0.081	1.2		U	J
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	2.3	6.2		U	J
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0025	0.0025	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	2-Butanone	mg/kg	0.0032	0.012		A	J
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Acetone	mg/kg	0.0074	0.062		A	J
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Benzene	mg/kg	< 0.0025	0.0025	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Bromoform	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Bromomethane	mg/kg	< 0.0062	0.0062	ND	J-	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Chloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Chloroform	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Chloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0062	0.0062	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX246</b>										
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0062	0.0062	ND	J-	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Styrene	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Toluene	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0062	0.0062	ND	A	U
P401369	1/23/2004	1065EX246(12.0)	12.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0062	0.0062	ND	A	U
<b>Station Number</b>		<b>1065EX247</b>										
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6010	Arsenic	mg/kg	< 10.	10.	ND	A	U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6010	Barium	mg/kg	< 72.	1.00		J+	
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6010	Beryllium	mg/kg	< 0.31	0.10		A	
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6010	Cadmium	mg/kg	< 1.0	1.00	ND	A	U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6010	Chromium	mg/kg	< 69.	1.00		J+	
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6010	Cobalt	mg/kg	< 9.4	0.70		A	
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6010	Copper	mg/kg	< 11.	2.0		A	
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6010	Lead	mg/kg	< 5.2	7.5		A	J
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6010	Molybdenum	mg/kg	< 2.0	2.0	ND	A	U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6010	Nickel	mg/kg	< 38.	3.0		J+	
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6010	Silver	mg/kg	< 0.70	0.70	ND	J-	U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6010	Vanadium	mg/kg	< 52.	1.00		A	
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6010	Zinc	mg/kg	< 25.	2.0		A	
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6020	Antimony	mg/kg	< 0.50	0.50	ND	J-	U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6020	Selenium	mg/kg	< 0.27	1.00		A	J
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	6020	Thallium	mg/kg	< 0.08	0.20		U	J
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	7471	Mercury	mg/kg	< 0.027	0.017		A	
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 5.0	5.0	ND	A	U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 2.0	10.		U	J
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 0.032	1.00		U	J
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 2.4	5.0		U	J
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.0	1.00	ND	A	U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX247</b>										
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.002	0.002	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	2-Butanone	mg/kg	<	0.01	0.01	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.01	0.01	ND	J- U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	2-Hexanone	mg/kg	<	0.01	0.01	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.01	0.01	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Acetone	mg/kg	<	0.05	0.05	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Benzene	mg/kg	<	0.002	0.002	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Bromodichloromethane	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Bromoform	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Bromomethane	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Carbon disulfide	mg/kg	<	0.01	0.01	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Chlorobenzene	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Chloroethane	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Chloroform	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Chloromethane	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Dibromochloromethane	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Ethylbenzene	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Methylene chloride	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Styrene	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Tetrachloroethene	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Toluene	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Trichloroethene	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Vinyl acetate	mg/kg	<	0.01	0.01	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Vinyl chloride	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.005	0.005	ND	A U
P401484	1/30/2004	1065EX247(10.5)	10.5	SOIL	8260	Xylenes (o-)	mg/kg	<	0.005	0.005	ND	A U
<b>Station Number</b>		<b>1065EX248</b>										
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6010	Arsenic	mg/kg		4.8	9.6	A	J
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6010	Barium	mg/kg		55.	0.96	J-	
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6010	Beryllium	mg/kg		0.23	0.096	A	
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6010	Cadmium	mg/kg	<	0.96	0.96	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX248</b>										
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6010	Chromium	mg/kg	81.	0.96		J-	
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6010	Cobalt	mg/kg	9.0	0.67		A	
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6010	Copper	mg/kg	9.0	1.9		A	
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6010	Lead	mg/kg	5.6	7.2		U	J
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6010	Molybdenum	mg/kg	< 1.9	1.9	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6010	Nickel	mg/kg	51.	2.9		J-	
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6010	Silver	mg/kg	< 0.67	0.67	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6010	Vanadium	mg/kg	45.	0.96		A	
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6010	Zinc	mg/kg	29.	1.9		J-	
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6020	Antimony	mg/kg	< 0.48	0.48	ND	J-	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6020	Selenium	mg/kg	< 0.96	0.96	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	6020	Thallium	mg/kg	< 0.19	0.19	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	7471	Mercury	mg/kg	0.013	0.022		J+	J
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.2	6.2	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	1.7	12.		U	J
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	0.36	1.2		A	J
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	2.1	6.2		U	J
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0025	0.0025	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	2-Butanone	mg/kg	0.0029	0.012		A	J
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.012	0.012	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Acetone	mg/kg	0.014	0.062		J-	J
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Benzene	mg/kg	< 0.0025	0.0025	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Bromoform	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Bromomethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0062	0.0062	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065EX248</b>										
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Chloroethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Chloroform	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Chloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Styrene	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Toluene	mg/kg	0.0033	0.0062		A	J
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0062	0.0062	ND	A	U
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Xylenes (m&p-)	mg/kg	0.0046	0.0062		A	J
P312509	12/17/2003	1065EX248(9.0)	9.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0062	0.0062	ND	A	U
<b>Station Number</b>		<b>1065EX50</b>										
155719	11/26/2001	1065EX50(5)	5.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	59.	1.00			
155719	11/26/2001	1065EX50(5)	5.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	220.	5.0			
155719	11/26/2001	1065EX50(5)	5.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 0.97	0.97	ND		
155719	11/26/2001	1065EX50(5)	5.0	SOIL	8021	Benzene	mg/kg	< 0.0049	0.0049	ND		
155719	11/26/2001	1065EX50(5)	5.0	SOIL	8021	Ethylbenzene	mg/kg	< 0.0049	0.0049	ND		
155719	11/26/2001	1065EX50(5)	5.0	SOIL	8021	Methyl-tert-butyl ether	mg/kg	< 0.019	0.019	ND		
155719	11/26/2001	1065EX50(5)	5.0	SOIL	8021	Toluene	mg/kg	< 0.0049	0.0049	ND		
155719	11/26/2001	1065EX50(5)	5.0	SOIL	8021	Xylenes (m&p-)	mg/kg	< 0.0049	0.0049	ND		
155719	11/26/2001	1065EX50(5)	5.0	SOIL	8021	Xylenes (o-)	mg/kg	< 0.0049	0.0049	ND		
<b>Station Number</b>		<b>1065MW10A</b>										
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	6020	Lead	mg/kg	4.0	0.59		A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 6.1	6.1	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.1	6.1	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0058	0.0058	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW10A</b>										
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	2-Butanone	mg/kg	0.0031	0.012		A	J
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Acetone	mg/kg	0.015	0.058		A	J
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Benzene	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Bromoform	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Bromomethane	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Chloroethane	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Chloroform	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Chloromethane	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Methylene chloride	mg/kg	0.0021	0.0058		U	J
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Styrene	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Toluene	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0058	0.0058	ND	A	
P209523	9/25/2002	1065SB10A(7)	7.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0058	0.0058	ND	A	
<b>Station Number</b>		<b>1065MW11A</b>										
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	6020	Lead	mg/kg	9.6	0.52		A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.5	5.5	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 11.	11.	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.5	5.5	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.1	1.1	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	4,4'-DDD	mg/kg	< 0.0044	0.0044	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11A</b>										
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	4,4'-DDE	mg/kg	< 0.0044	0.0044	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	4,4'-DDT	mg/kg	< 0.0044	0.0044	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	Aldrin	mg/kg	< 0.0022	0.0022	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	alpha-BHC	mg/kg	< 0.0022	0.0022	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	alpha-Chlordane	mg/kg	< 0.055	0.055	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	beta-BHC	mg/kg	< 0.0022	0.0022	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	delta-BHC	mg/kg	< 0.0022	0.0022	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	Dieldrin	mg/kg	< 0.0044	0.0044	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	Endosulfan I	mg/kg	< 0.0022	0.0022	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	Endosulfan II	mg/kg	< 0.0044	0.0044	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	Endosulfan sulfate	mg/kg	< 0.0044	0.0044	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	Endrin	mg/kg	< 0.0044	0.0044	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	Endrin aldehyde	mg/kg	< 0.0073	0.0073	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	Endrin ketone	mg/kg	< 0.0044	0.0044	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	gamma-BHC	mg/kg	< 0.0022	0.0022	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	gamma-Chlordane	mg/kg	< 0.055	0.055	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	Heptachlor	mg/kg	< 0.0022	0.0022	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	Heptachlor epoxide	mg/kg	< 0.0022	0.0022	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	Methoxychlor	mg/kg	< 0.022	0.022	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8081	Toxaphene	mg/kg	< 0.073	0.073	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	J	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Acetone	mg/kg	< 0.02	0.02	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11A</b>										
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Methylene chloride	mg/kg	0.0268	0.01		U	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(3.5)	3.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	6020	Lead	mg/kg	1.6	0.58		A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8015	Diesel C12-C24 (SGCU)	mg/kg	< 5.8	5.8	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.8	5.8	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	4,4'-DDD	mg/kg	< 0.0046	0.0046	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	4,4'-DDE	mg/kg	< 0.0046	0.0046	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	4,4'-DDT	mg/kg	< 0.0046	0.0046	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	Aldrin	mg/kg	< 0.0023	0.0023	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	alpha-BHC	mg/kg	< 0.0023	0.0023	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	alpha-Chlordane	mg/kg	< 0.058	0.058	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	beta-BHC	mg/kg	< 0.0023	0.0023	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	delta-BHC	mg/kg	< 0.0023	0.0023	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	Dieldrin	mg/kg	< 0.0046	0.0046	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	Endosulfan I	mg/kg	< 0.0023	0.0023	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	Endosulfan II	mg/kg	< 0.0046	0.0046	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	Endosulfan sulfate	mg/kg	< 0.0046	0.0046	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	Endrin	mg/kg	< 0.0046	0.0046	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	Endrin aldehyde	mg/kg	< 0.0076	0.0076	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	Endrin ketone	mg/kg	< 0.0046	0.0046	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	gamma-BHC	mg/kg	< 0.0023	0.0023	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11A</b>										
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	gamma-Chlordane	mg/kg	< 0.058	0.058	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	Heptachlor	mg/kg	< 0.0023	0.0023	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	Heptachlor epoxide	mg/kg	< 0.0023	0.0023	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	Methoxychlor	mg/kg	< 0.023	0.023	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8081	Toxaphene	mg/kg	< 0.076	0.076	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Acetone	mg/kg	< 0.02	0.02	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11A</b>										
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P210053	10/1/2002	1065SB11A(8)	8.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
<b>Station Number</b>		<b>1065MW9A</b>										
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	6020	Lead	mg/kg	120.	0.49		J+	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 53.	53.	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	1100.	110.		A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	190.	53.		A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	5100.	1100.		A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1100.	1100.	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	2-Butanone	mg/kg	< 1.13	1.13	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	2-Hexanone	mg/kg	< 1.13	1.13	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 1.13	1.13	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Acetone	mg/kg	< 1.13	1.13	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Benzene	mg/kg	0.126	0.113		A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Bromoform	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Bromomethane	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Chloroethane	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Chloroform	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Chloromethane	mg/kg	< 0.564	0.564	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Ethylbenzene	mg/kg	0.0863	0.113		A	J
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Methylene chloride	mg/kg	< 1.13	1.13	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 1.13	1.13	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9A</b>										
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Styrene	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Toluene	mg/kg	0.0884	0.113		A	J
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Trichloroethene	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.113	0.113	ND	A	
P210043	9/30/2002	1065SB9A(3.5)	3.5	SOIL	8260	Xylenes (total)	mg/kg	0.316	0.0113		A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	6020	Lead	mg/kg	5.7	0.50		J+	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	16.	12.		A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	13.	5.9		A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 59.	59.	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 59.	59.	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Acetone	mg/kg	0.0134	0.02		J+	J
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Benzene	mg/kg	0.025	0.005		A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	

ND = Not Detected

NA: Not Analyzed

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9A</b>										
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Xylenes (m&p-)	mg/kg	0.00263	0.005		A	J
P210043	9/30/2002	1065SB9A(6)	6.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	6020	Lead	mg/kg	4.3	0.62		J+	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 6.2	6.2	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.2	6.2	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Acetone	mg/kg	0.0162	0.02		A	J
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9A</b>										
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P210043	9/30/2002	1065SB9A(9.5)	9.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
<b>Station Number</b>		<b>1065PZ0A</b>										
Unknown	4/16/1997	1065PZ0A(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/16/1997	1065PZ0A(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/16/1997	1065PZ0A(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/16/1997	1065PZ0A(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ0A(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ0A(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ0A(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ0A(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ0A(4.0)	4.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/16/1997	1065PZ0A(4.0)	4.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/16/1997	1065PZ0A(4.0)	4.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/16/1997	1065PZ0A(4.0)	4.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ0A(4.0)	4.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ0A(4.0)	4.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ0A(4.0)	4.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ0A(4.0)	4.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065PZ1A</b>										
Unknown	4/16/1997	1065PZ1A(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/16/1997	1065PZ1A(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/16/1997	1065PZ1A(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/16/1997	1065PZ1A(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ1A(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ1A(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ1A(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ1A(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>										
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	6010	Lead	mg/kg	41.				
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	PAH	Benzo(a)anthracene	mg/kg	0.11				J-
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	PAH	Benzo(a)pyrene	mg/kg	0.11				J-
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	0.082				J-
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	0.044				J-
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	PAH	Chrysene	mg/kg	0.15				J-
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	PAH	Fluoranthene	mg/kg	0.38				J-
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	PAH	Indeno(1,2,3-cd)pyrene	mg/kg	0.087				J-
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	PAH	Naphthalene	mg/kg	< 0.44	0.44	ND		UJ
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	PAH	Pyrene	mg/kg	0.39				J-
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/16/1997	1065PZ1A(5.5)	5.5	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065PZ2A</b>										
Unknown	4/17/1997	1065PZ2A(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/17/1997	1065PZ2A(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/17/1997	1065PZ2A(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/17/1997	1065PZ2A(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ2A(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ2A(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ2A(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ2A(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	6010	Lead	mg/kg	2.2				
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	PAH	Benzo(a)anthracene	mg/kg	< 0.024	0.024	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	PAH	Benzo(a)pyrene	mg/kg	< 0.024	0.024	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	< 0.0095	0.0095	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	< 0.0095	0.0095	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	PAH	Chrysene	mg/kg	< 0.047	0.047	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	PAH	Fluoranthene	mg/kg	< 0.047	0.047	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	PAH	Indeno(1,2,3-cd)pyrene	mg/kg	< 0.024	0.024	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	PAH	Naphthalene	mg/kg	< 0.24	0.24	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	PAH	Pyrene	mg/kg	< 0.071	0.071	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>										
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ2A(4.5)	4.5	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065PZ3A</b>										
Unknown	4/17/1997	1065PZ3A(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/17/1997	1065PZ3A(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/17/1997	1065PZ3A(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/17/1997	1065PZ3A(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ3A(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ3A(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ3A(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ3A(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	6010	Lead	mg/kg	1.7				
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	PAH	Benzo(a)anthracene	mg/kg	< 0.022	0.022	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	PAH	Benzo(a)pyrene	mg/kg	< 0.022	0.022	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	< 0.009	0.009	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	< 0.009	0.009	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	PAH	Chrysene	mg/kg	< 0.045	0.045	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	PAH	Fluoranthene	mg/kg	< 0.045	0.045	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	PAH	Indeno(1,2,3-cd)pyrene	mg/kg	< 0.022	0.022	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	PAH	Naphthalene	mg/kg	< 0.22	0.22	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	PAH	Pyrene	mg/kg	< 0.068	0.068	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/17/1997	1065PZ3A(9.0)	9.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065PZ4A</b>										
Unknown	4/18/1997	1065PZ4A(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	107.	10.			
Unknown	4/18/1997	1065PZ4A(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	150.	50.			
Unknown	4/18/1997	1065PZ4A(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>										
Unknown	4/18/1997	1065PZ4A(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/18/1997	1065PZ4A(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/18/1997	1065PZ4A(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/18/1997	1065PZ4A(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/18/1997	1065PZ4A(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	6010	Lead	mg/kg	180.				
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	PAH	Benzo(a)anthracene	mg/kg	< 0.047	0.047	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	PAH	Benzo(a)pyrene	mg/kg	< 0.047	0.047	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	< 0.019	0.019	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	< 0.019	0.019	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	PAH	Chrysene	mg/kg	< 0.093	0.093	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	PAH	Fluoranthene	mg/kg	< 0.093	0.093	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	PAH	Indeno(1,2,3-cd)pyrene	mg/kg	< 0.047	0.047	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	PAH	Naphthalene	mg/kg	< 0.47	0.47	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	PAH	Pyrene	mg/kg	< 0.14	0.14	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/18/1997	1065PZ4A(7.5)	7.5	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065PZ5A</b>										
Unknown	4/21/1997	1065PZ5A(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
Unknown	4/21/1997	1065PZ5A(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 58.	58.	ND		
Unknown	4/21/1997	1065PZ5A(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND		
Unknown	4/21/1997	1065PZ5A(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0058	0.0058	ND		
Unknown	4/21/1997	1065PZ5A(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.0058	0.0058	ND		
Unknown	4/21/1997	1065PZ5A(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.0058	0.0058	ND		
Unknown	4/21/1997	1065PZ5A(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.0058	0.0058	ND		
Unknown	4/21/1997	1065PZ5A(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.0058	0.0058	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	6010	Lead	mg/kg	5.0				
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	PAH	Benzo(a)anthracene	mg/kg	< 0.048	0.048	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	PAH	Benzo(a)pyrene	mg/kg	< 0.048	0.048	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	< 0.019	0.019	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	< 0.019	0.019	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	PAH	Chrysene	mg/kg	< 0.096	0.096	ND		

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5A</b>										
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	PAH	Fluoranthene	mg/kg	< 0.096	0.096	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	PAH	Indeno(1,2,3-cd)pyrene	mg/kg	< 0.048	0.048	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	PAH	Naphthalene	mg/kg	< 0.48	0.48	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	PAH	Pyrene	mg/kg	< 0.14	0.14	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 62.	62.	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0062	0.0062	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	VOC	Benzene	mg/kg	< 0.0062	0.0062	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	VOC	Ethylbenzene	mg/kg	< 0.0062	0.0062	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	VOC	Toluene	mg/kg	< 0.0062	0.0062	ND		
Unknown	4/21/1997	1065PZ5A(4.5)	4.5	SOIL	VOC	Xylenes (total)	mg/kg	< 0.0062	0.0062	ND		
<b>Station Number</b>		<b>1065PZ6A</b>										
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	6010	Lead	mg/kg	1.4				
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	PAH	Benzo(a)anthracene	mg/kg	< 0.022	0.022	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	PAH	Benzo(a)pyrene	mg/kg	< 0.022	0.022	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	< 0.0087	0.0087	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	< 0.0087	0.0087	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	PAH	Chrysene	mg/kg	< 0.044	0.044	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	PAH	Fluoranthene	mg/kg	< 0.044	0.044	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	PAH	Indeno(1,2,3-cd)pyrene	mg/kg	< 0.022	0.022	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	PAH	Naphthalene	mg/kg	< 0.22	0.22	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	PAH	Pyrene	mg/kg	< 0.065	0.065	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.1	1.1	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 55.	55.	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0055	0.0055	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	VOC	Benzene	mg/kg	< 0.0055	0.0055	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.0055	0.0055	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	VOC	Toluene	mg/kg	< 0.0055	0.0055	ND		
Unknown	4/23/1997	1065PZ6A(10.0)	10.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.0055	0.0055	ND		
Unknown	4/23/1997	1065PZ6A(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	11.				
Unknown	4/23/1997	1065PZ6A(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 110.	110.	ND		
Unknown	4/23/1997	1065PZ6A(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND		
Unknown	4/23/1997	1065PZ6A(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0056	0.0056	ND		
Unknown	4/23/1997	1065PZ6A(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.0056	0.0056	ND		
Unknown	4/23/1997	1065PZ6A(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.0056	0.0056	ND		
Unknown	4/23/1997	1065PZ6A(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.0056	0.0056	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6A</b>										
Unknown	4/23/1997	1065PZ6A(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.0056	0.0056	ND		
<b>Station Number</b>		<b>1065PZ7A</b>										
Unknown	4/22/1997	1065PZ7A(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
Unknown	4/22/1997	1065PZ7A(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 60.	60.	ND		
Unknown	4/22/1997	1065PZ7A(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND		
Unknown	4/22/1997	1065PZ7A(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.006	0.006	ND		
Unknown	4/22/1997	1065PZ7A(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.006	0.006	ND		
Unknown	4/22/1997	1065PZ7A(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
Unknown	4/22/1997	1065PZ7A(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.006	0.006	ND		
Unknown	4/22/1997	1065PZ7A(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	6010	Lead	mg/kg	2.8				
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	PAH	Benzo(a)anthracene	mg/kg	< 0.024	0.024	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	PAH	Benzo(a)pyrene	mg/kg	< 0.024	0.024	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	< 0.0098	0.0098	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	< 0.0098	0.0098	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	PAH	Chrysene	mg/kg	< 0.049	0.049	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	PAH	Fluoranthene	mg/kg	< 0.049	0.049	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	PAH	Indeno(1,2,3-cd)pyrene	mg/kg	< 0.024	0.024	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	PAH	Naphthalene	mg/kg	< 0.24	0.24	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	PAH	Pyrene	mg/kg	< 0.074	0.074	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 62.	62.	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0062	0.0062	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	VOC	Benzene	mg/kg	< 0.0062	0.0062	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.0062	0.0062	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	VOC	Toluene	mg/kg	< 0.0062	0.0062	ND		
Unknown	4/22/1997	1065PZ7A(4.0)	4.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.0062	0.0062	ND		
<b>Station Number</b>		<b>1065SB02</b>										
BSID	12/14/1994	1065SB02	10.0	SOIL	7421	Lead	mg/kg	4.93				
Unknown	12/14/1994	1065SB02	10.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	ug/g	< 10.	10.	ND		
Unknown	12/14/1994	1065SB02	5.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	ug/g	< 9.8	9.8	ND		
Unknown	12/14/1994	1065SB02	0.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	ug/g	< 10.	10.	ND		
Unknown	12/14/1994	1065SB02	10.0	SOIL	METALS	Lead		4.93				
BSFL	12/14/1994	1065SB02	0.5	SOIL	XRF	Lead	mg/kg	324.				
BSFL	12/14/1994	1065SB02	10.0	SOIL	XRF	Lead	mg/kg	< 25.	25.	ND	5	5
BSFL	12/14/1994	1065SB02	5.0	SOIL	XRF	Lead	mg/kg	< 25.	25.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB03</b>										
Unknown	12/14/1994	1065SB03	0.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	ug/g	< 10.	10.	ND		
Unknown	12/14/1994	1065SB03	5.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	ug/g	100.				
Unknown	12/14/1994	1065SB03	10.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	ug/g	< 10.	10.	ND		
BSFL	12/14/1994	1065SB03	0.5	SOIL	XRF	Lead	mg/kg	52.4				
BSFL	12/14/1994	1065SB03	5.0	SOIL	XRF	Lead	mg/kg	48.				
BSFL	12/14/1994	1065SB03	10.0	SOIL	XRF	Lead	mg/kg	< 25.	25.	ND		
<b>Station Number</b>		<b>1065SB04</b>										
CVID	1/12/1995	1065SB04	5.0	SOIL	7421	Lead	mg/kg	4.12				
Unknown	1/12/1995	1065SB04	5.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	ug/g	< 99.	99.	ND		
Unknown	1/12/1995	1065SB04	0.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	ug/g	< 10.	10.	ND		
Unknown	1/12/1995	1065SB04	5.0	SOIL	METALS	Lead	ug/g	4.12				
CWFL	1/12/1995	1065SB04	0.5	SOIL	XRF	Lead	mg/kg	< 25.	25.	ND		
CWFL	1/12/1995	1065SB04	5.0	SOIL	XRF	Lead	mg/kg	< 25.	25.	ND	5	5
<b>Station Number</b>		<b>1065SB1</b>										
941028TX	10/24/1994	1065SB1_7	7.0	SOIL	6010	Beryllium	mg/kg	0.49	0.25			
941028TX	10/24/1994	1065SB1_7	7.0	SOIL	6010	Cadmium	mg/kg	< 0.61	0.61	ND		
941028TX	10/24/1994	1065SB1_7	7.0	SOIL	6010	Chromium	mg/kg	140.	1.2			
941028TX	10/24/1994	1065SB1_7	7.0	SOIL	6010	Copper	mg/kg	10.9	2.5			
941028TX	10/24/1994	1065SB1_7	7.0	SOIL	6010	Iron	mg/kg	27100.	12.3			
941028TX	10/24/1994	1065SB1_7	7.0	SOIL	6010	Lead	mg/kg	< 6.1	6.1	ND		
941028TX	10/24/1994	1065SB1_7	7.0	SOIL	6010	Manganese	mg/kg	512.	1.2			
941028TX	10/24/1994	1065SB1_7	7.0	SOIL	6010	Nickel	mg/kg	103.	4.9			
941028TX	10/24/1994	1065SB1_7	7.0	SOIL	6010	Vanadium	mg/kg	72.7	1.2			
941028TX	10/24/1994	1065SB1_7	7.0	SOIL	6010	Zinc	mg/kg	66.1	2.5			
941101TX	10/24/1994	1065SB1_7	7.0	SOIL	7060	Arsenic	mg/kg	5.3	0.61			
941108TX	10/24/1994	1065SB1_7	7.0	SOIL	7471	Mercury	mg/kg	0.21	0.12			
941101TX	10/24/1994	1065SB1_7	7.0	SOIL	7740	Selenium	mg/kg	< 0.61	0.61	ND	(U27)	q
1A1024A7	10/24/1994	1065SB1_7	7.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
1A1024B2	10/24/1994	1065SB1_7	7.0	SOIL	8020	Benzene	mg/kg	< 0.006	0.006	ND		
1A1024B2	10/24/1994	1065SB1_7	7.0	SOIL	8020	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
1A1024B2	10/24/1994	1065SB1_7	7.0	SOIL	8020	Toluene	mg/kg	< 0.006	0.006	ND		
1A1024B2	10/24/1994	1065SB1_7	7.0	SOIL	8020	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
078404	10/24/1994	1065SB1_7	7.0	SOIL	D2216	Percent Moisture	%	18.	0.10			
941028TX	10/24/1994	1065SB1_9	9.0	SOIL	6010	Beryllium	mg/kg	0.55	0.24			
941028TX	10/24/1994	1065SB1_9	9.0	SOIL	6010	Cadmium	mg/kg	< 0.61	0.61	ND		
941028TX	10/24/1994	1065SB1_9	9.0	SOIL	6010	Chromium	mg/kg	126.	1.2			
941028TX	10/24/1994	1065SB1_9	9.0	SOIL	6010	Copper	mg/kg	12.3	2.4			
941028TX	10/24/1994	1065SB1_9	9.0	SOIL	6010	Iron	mg/kg	26900.	12.2			

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB1</b>										
941028TX	10/24/1994	1065SB1_9	9.0	SOIL	6010	Lead	mg/kg	<	6.1	6.1	ND	
941028TX	10/24/1994	1065SB1_9	9.0	SOIL	6010	Manganese	mg/kg		625.	1.2		
941028TX	10/24/1994	1065SB1_9	9.0	SOIL	6010	Nickel	mg/kg		71.9	4.9		
941028TX	10/24/1994	1065SB1_9	9.0	SOIL	6010	Vanadium	mg/kg		75.	1.2		
941028TX	10/24/1994	1065SB1_9	9.0	SOIL	6010	Zinc	mg/kg		31.2	2.4		
941101TX	10/24/1994	1065SB1_9	9.0	SOIL	7060	Arsenic	mg/kg		5.3	0.61		
941108TX	10/24/1994	1065SB1_9	9.0	SOIL	7471	Mercury	mg/kg	<	0.12	0.12	ND	
941101TX	10/24/1994	1065SB1_9	9.0	SOIL	7740	Selenium	mg/kg	<	0.61	0.61	ND	
1A1024A7	10/24/1994	1065SB1_9	9.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.2	1.2	ND	
1A1024B2	10/24/1994	1065SB1_9	9.0	SOIL	8020	Benzene	mg/kg	<	0.006	0.006	ND	
1A1024B2	10/24/1994	1065SB1_9	9.0	SOIL	8020	Ethylbenzene	mg/kg	<	0.006	0.006	ND	
1A1024B2	10/24/1994	1065SB1_9	9.0	SOIL	8020	Toluene	mg/kg	<	0.006	0.006	ND	
1A1024B2	10/24/1994	1065SB1_9	9.0	SOIL	8020	Xylenes (total)	mg/kg	<	0.006	0.006	ND	
078404	10/24/1994	1065SB1_9	9.0	SOIL	D2216	Percent Moisture	%		18.	0.10		
<b>Station Number</b>		<b>1065SB10</b>										
Unknown	4/7/1997	1065SB10(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	<	10.	10.	ND	
Unknown	4/7/1997	1065SB10(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	<	50.	50.	ND	
Unknown	4/7/1997	1065SB10(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	<	1.0	1.00	ND	
Unknown	4/7/1997	1065SB10(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB10(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB10(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB10(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB10(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB10(4.5)	4.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	<	10.	10.	ND	
Unknown	4/7/1997	1065SB10(4.5)	4.5	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	<	50.	50.	ND	
Unknown	4/7/1997	1065SB10(4.5)	4.5	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	<	1.0	1.00	ND	
Unknown	4/7/1997	1065SB10(4.5)	4.5	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB10(4.5)	4.5	SOIL	VOC	Benzene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB10(4.5)	4.5	SOIL	VOC	Ethylbenzene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB10(4.5)	4.5	SOIL	VOC	Toluene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB10(4.5)	4.5	SOIL	VOC	Xylenes (total)	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB10(4.5)SPL	4.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg		2.8			J
Unknown	4/7/1997	1065SB10(4.5)SPL	4.5	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	<	57.	57.	ND	
Unknown	4/7/1997	1065SB10(4.5)SPL	4.5	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	<	1.1	1.1	ND	
Unknown	4/7/1997	1065SB10(4.5)SPL	4.5	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0057	0.0057	ND	
Unknown	4/7/1997	1065SB10(4.5)SPL	4.5	SOIL	VOC	Benzene	mg/kg	<	0.0057	0.0057	ND	
Unknown	4/7/1997	1065SB10(4.5)SPL	4.5	SOIL	VOC	Ethylbenzene	mg/kg	<	0.0057	0.0057	ND	
Unknown	4/7/1997	1065SB10(4.5)SPL	4.5	SOIL	VOC	Toluene	mg/kg	<	0.0057	0.0057	ND	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB10</b>										
Unknown	4/7/1997	1065SB10(4.5)SPL	4.5	SOIL	VOC	Xylenes (total)	mg/kg	< 0.0057	0.0057	ND		
<b>Station Number</b>		<b>1065SB100</b>										
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	22.	5.7		A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	86.	11.		A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	22.	5.7		A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	1,2-Dichloroethane (cis & trans)	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	1,2-Dichloroethane (cis)	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	1,2-Dichloroethane (trans)	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	2-Butanone	mg/kg	0.0024	0.01		A	J
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.005	0.005	ND	J	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.01	0.01	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Acetone	mg/kg	0.021	0.05		U	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Bromoform	mg/kg	0.02	0.005		A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Carbon disulfide	mg/kg	0.0028	0.01		J-	J
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	J	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Methylene chloride	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB100</b>										
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Toluene	mg/kg	0.0013	0.005		A	J
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.01	0.01	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(3)	3.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.8	5.8	ND	A	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	33.	12.		A	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	8.2	5.8		A	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	2-Butanone	mg/kg	0.0038	0.0093		J-	J
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	2-Hexanone	mg/kg	< 0.0093	0.0093	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0093	0.0093	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Acetone	mg/kg	0.026	0.047		J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Benzene	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Bromoform	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Bromomethane	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Carbon disulfide	mg/kg	0.0027	0.0093		J-	J
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Chloroethane	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Chloroform	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Chloromethane	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Styrene	mg/kg	< 0.0047	0.0047	ND	J	

ND = Not Detected

NA: Not Analyzed

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB100</b>										
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Toluene	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.0093	0.0093	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0047	0.0047	ND	J	
P209134	9/9/2002	1065SB100(6)	6.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0047	0.0047	ND	J	
<b>Station Number</b>		<b>1065SB101</b>										
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.8	5.8	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.5	5.8		A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0052	0.0052	ND	J	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	2-Butanone	mg/kg	< 0.0047	0.01		A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	J	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.01	0.01	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Acetone	mg/kg	< 0.039	0.052		U	J
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Benzene	mg/kg	< 0.0019	0.0052		A	J
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Bromoform	mg/kg	< 0.012	0.0052		J-	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Bromomethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.01	0.01	ND	J	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0052	0.0052	ND	J	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Chloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Chloroform	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Chloromethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0052	0.0052	ND	J	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0052	0.0052	ND	J	

ND = Not Detected

NA: Not Analyzed

SQLRpt4 24-Jan-07

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB101</b>										
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Styrene	mg/kg	< 0.0052	0.0052	ND	J	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0052	0.0052	ND	J	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Toluene	mg/kg	0.0014	0.0052		U	J
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.01	0.01	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0052	0.0052	ND	J	
P209134	9/9/2002	1065SB101(3)	3.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0052	0.0052	ND	J	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 6.0	6.0	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.0	6.0	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	2-Butanone	mg/kg	< 0.0098	0.0098	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	2-Hexanone	mg/kg	< 0.0098	0.0098	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0098	0.0098	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Acetone	mg/kg	0.009	0.049		U	J
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Benzene	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Bromoform	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Bromomethane	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.0098	0.0098	ND	J	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Chloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Chloroform	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Chloromethane	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0049	0.0049	ND	A	

ND = Not Detected

NA: Not Analyzed



Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB101</b>										
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Styrene	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Toluene	mg/kg	0.0013	0.0049		U	J
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.0098	0.0098	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0049	0.0049	ND	A	
P209134	9/9/2002	1065SB101(7.5)	7.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0049	0.0049	ND	A	
<b>Station Number</b>		<b>1065SB102</b>										
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 22.	22.	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	190.	44.		A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	36.	22.		A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	2-Butanone	mg/kg	0.0034	0.0096		A	J
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	2-Hexanone	mg/kg	< 0.0096	0.0096	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0096	0.0096	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Acetone	mg/kg	0.033	0.048		J+	J
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Benzene	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Bromoform	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Bromomethane	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Carbon disulfide	mg/kg	0.0029	0.0096		A	J
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Chloroethane	mg/kg	< 0.0048	0.0048	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB102</b>										
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Chloroform	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Chloromethane	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Styrene	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Toluene	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.0096	0.0096	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(3.5)	3.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0048	0.0048	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	22.	12.		A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	6.4	5.9		A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg	< 0.0095	0.0095	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	< 0.0095	0.0095	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0095	0.0095	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Acetone	mg/kg	0.0082	0.047		J+	J
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Benzene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.0095	0.0095	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0047	0.0047	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB102</b>										
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Styrene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Toluene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.0095	0.0095	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB102(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0047	0.0047	ND	A	
<b>Station Number</b>		<b>1065SB103</b>										
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.3	5.3	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	220.	43.		A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	59.	5.3		A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0052	0.0052	ND	J	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	2-Butanone	mg/kg	0.0076	0.01		A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.01	0.01	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Acetone	mg/kg	0.04	0.052		U	J
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Benzene	mg/kg	0.0026	0.0052		A	J
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Bromoform	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Bromomethane	mg/kg	< 0.0052	0.0052	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB103</b>										
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.01	0.01	ND	J	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Chloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Chloroform	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Chloromethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Styrene	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Toluene	mg/kg	0.002	0.0052		U	J
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.01	0.01	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(2.5)	2.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0052	0.0052	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.4	5.4	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 11.	11.	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.4	5.4	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg	< 0.011	0.011	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	< 0.011	0.011	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.011	0.011	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Acetone	mg/kg	0.0064	0.055		U	J
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Benzene	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	0.025	0.0055		A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB103</b>										
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.011	0.011	ND	J	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Styrene	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Toluene	mg/kg	0.0014	0.0055		U	J
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.011	0.011	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB103(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0055	0.0055	ND	A	
<b>Station Number</b>		<b>1065SB104</b>										
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.1	5.1	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 10.	10.	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.1	5.1	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Acetone	mg/kg	0.0552	0.02		J+	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB104</b>										
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	J	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(2)	2.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.4	5.4	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 11.	11.	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.4	5.4	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Acetone	mg/kg	< 0.02	0.02	ND	A	

ND = Not Detected

NA: Not Analyzed

Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB104</b>										
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	J	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB104(6)	6.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
<b>Station Number</b>		<b>1065SB105</b>										
P209134	9/9/2002	1065SB105(3)	3.0	SOIL	6020	Lead	mg/kg	130.	0.54		J-	
P209134	9/9/2002	1065SB105(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	13.	5.5		A	
P209134	9/9/2002	1065SB105(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	88.	11.		A	
P209134	9/9/2002	1065SB105(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	13.	5.5		A	
P209134	9/9/2002	1065SB105(3)	3.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND	J	
P209134	9/9/2002	1065SB105(3)	3.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.1	1.1	ND	A	
P209134	9/9/2002	1065SB105(3)	3.0	SOIL	8021	Benzene	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB105(3)	3.0	SOIL	8021	Ethylbenzene	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB105(3)	3.0	SOIL	8021	Toluene	mg/kg	0.0033	0.0055		A	J
P209134	9/9/2002	1065SB105(3)	3.0	SOIL	8021	Xylenes (total)	mg/kg	< 0.0055	0.0055	ND	A	
P209134	9/9/2002	1065SB105(7.5)	7.5	SOIL	6020	Lead	mg/kg	2.9	0.53		J-	
P209134	9/9/2002	1065SB105(7.5)	7.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 6.0	6.0	ND	A	
P209134	9/9/2002	1065SB105(7.5)	7.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	
P209134	9/9/2002	1065SB105(7.5)	7.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.0	6.0	ND	A	
P209134	9/9/2002	1065SB105(7.5)	7.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	
P209134	9/9/2002	1065SB105(7.5)	7.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB105</b>										
P209134	9/9/2002	1065SB105(7.5)	7.5	SOIL	8021	Benzene	mg/kg	<	0.006	0.006	ND	A
P209134	9/9/2002	1065SB105(7.5)	7.5	SOIL	8021	Ethylbenzene	mg/kg	<	0.006	0.006	ND	A
P209134	9/9/2002	1065SB105(7.5)	7.5	SOIL	8021	Toluene	mg/kg		0.0012	0.006		A J
P209134	9/9/2002	1065SB105(7.5)	7.5	SOIL	8021	Xylenes (total)	mg/kg	<	0.006	0.006	ND	A
<b>Station Number</b>		<b>1065SB107</b>										
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Antimony	mg/kg		0.77	0.54		J-
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Arsenic	mg/kg		12.	2.2		J-
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Barium	mg/kg		280.	1.1		J-
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Beryllium	mg/kg		0.67	0.11		A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Cadmium	mg/kg		0.23	0.11		A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Chromium	mg/kg		29.	1.1		A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Cobalt	mg/kg		25.	0.76		J-
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Copper	mg/kg		25.	1.1		J-
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Lead	mg/kg		54.	0.54		J-
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Molybdenum	mg/kg		0.79	2.2		A J
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Nickel	mg/kg		38.	1.1		A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Selenium	mg/kg	<	2.2	2.2	ND	J R-01
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Silver	mg/kg		0.051	0.76		A J
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Thallium	mg/kg		0.14	0.22		A J
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Vanadium	mg/kg		31.	1.1		A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	6020	Zinc	mg/kg		66.	2.2		J-
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	7471	Mercury	mg/kg		0.082	0.019		J-
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	<	5.4	5.4	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	<	11.	11.	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	<	5.4	5.4	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.1	1.1	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.1	1.1	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	1,2-Dichloroethane (cis & trans)	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	1,2-Dichloroethane (cis)	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	1,2-Dichloroethane (trans)	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0047	0.0047	ND	A

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB107</b>										
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	2-Butanone	mg/kg	<	0.0094	0.0094	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	2-Hexanone	mg/kg	<	0.0094	0.0094	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.0094	0.0094	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Acetone	mg/kg		0.01	0.047	U	J
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Benzene	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Bromoform	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Bromomethane	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.0094	0.0094	ND	J
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Chloroethane	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Chloroform	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Chloromethane	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Methylene chloride	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Styrene	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Toluene	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.0094	0.0094	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0047	0.0047	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Acenaphthene	mg/kg	<	0.0072	0.0072	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Acenaphthylene	mg/kg		0.003	0.0072	U	J
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Anthracene	mg/kg		0.004	0.0072	A	J
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Benzo(a)anthracene	mg/kg	<	0.0072	0.0072	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Benzo(a)pyrene	mg/kg		0.0037	0.0072	A	J
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Benzo(b)fluoranthene	mg/kg		0.0034	0.0072	A	J
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Benzo(b+k)fluoranthene, Total	mg/kg	<	0.014	0.014	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Benzo(g,h,i)perylene	mg/kg		0.0038	0.0072	A	J
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Benzo(k)fluoranthene	mg/kg	<	0.0072	0.0072	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Chrysene	mg/kg	<	0.0072	0.0072	ND	A
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Dibenzo(a,h)anthracene	mg/kg		0.0042	0.0072	A	J

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB107</b>										
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Fluoranthene	mg/kg	0.0038	0.0072		A	J
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Fluorene	mg/kg	< 0.0072	0.0072	ND	A	
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Indeno(1,2,3-cd)pyrene	mg/kg	0.004	0.0072		A	J
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Naphthalene	mg/kg	< 0.0072	0.0072	ND	A	
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Phenanthrene	mg/kg	< 0.0072	0.0072	ND	A	
P209138	9/10/2002	1065SB107(3)	3.0	SOIL	8270	Pyrene	mg/kg	0.0021	0.0072		A	J
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	1,2,3,4,6,7,8-Heptachlorodibenzofuran	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxi	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	1,2,3,4,7,8,9-Heptachlorodibenzofuran	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	1,2,3,4,7,8-Hexachlorodibenzofuran	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	1,2,3,6,7,8-Hexachlorodibenzofuran	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	1,2,3,7,8,9-HxCDF	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	1,2,3,7,8-Pentachlorodibenzofuran	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	2,3,4,6,7,8-Hexachlorodibenzofuran	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	2,3,4,7,8-Pentachlorodibenzofuran	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	2,3,7,8-Tetrachlorodibenzofuran	ng/kg	< 0.20	0.20	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	2,3,7,8-Tetrachlorodibenzo-p-dioxin	ng/kg	< 0.20	0.20	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	Heptachlorodibenzofurans(total)	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	Heptachlorodibenzo-p-dioxins(total)	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	Hexachlorodibenzofurans(total)	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	Hexachlorodibenzo-p-dioxins(total)	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	Octachlorodibenzofuran	ng/kg	< 2.0	2.0	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	Octachlorodibenzo-p-dioxin	ng/kg	4.0	2.0		A	J
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	Pentachlorodibenzofurans(total)	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	Pentachlorodibenzo-p-dioxins(total)	ng/kg	< 0.98	0.98	ND	A	
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	Tetrachlorodibenzofurans(total)	ng/kg	< 0.20	0.20	ND	A	J
P209247	9/10/2002	1065SB107(3)	3.0	SOIL	8290	Tetrachlorodibenzo-p-dioxins(total)	ng/kg	< 0.20	0.20	ND	A	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Antimony	mg/kg	< 0.52	0.52	ND	J	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Arsenic	mg/kg	3.7	1.00		J-	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Barium	mg/kg	28.	1.00		J-	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Beryllium	mg/kg	0.12	0.10		A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Cadmium	mg/kg	0.072	0.10		A	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Chromium	mg/kg	46.	1.00		A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Cobalt	mg/kg	4.9	0.73		J-	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Copper	mg/kg	3.9	1.00		J-	

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB107</b>										
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Lead	mg/kg	14.	0.52		J-	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Molybdenum	mg/kg	0.15	2.1		A	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Nickel	mg/kg	40.	1.00		A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Selenium	mg/kg	< 1.0	1.00	ND	J	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Silver	mg/kg	< 0.73	0.73	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Thallium	mg/kg	0.025	0.21		U	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Vanadium	mg/kg	20.	1.00		A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	6020	Zinc	mg/kg	22.	2.1		J-	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	7471	Mercury	mg/kg	0.11	0.019		J-	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.4	5.4	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 11.	11.	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.4	5.4	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.1	1.1	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg	< 0.012	0.012	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Acetone	mg/kg	0.0082	0.061		U	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Benzene	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	J	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	0.0012	0.0061		A	J

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB107</b>										
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Styrene	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Toluene	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0061	0.0061	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Acenaphthene	mg/kg	< 0.0071	0.0071	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Acenaphthylene	mg/kg	0.0032	0.0071		U	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Anthracene	mg/kg	0.0033	0.0071		A	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Benzo(a)anthracene	mg/kg	0.003	0.0071		A	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Benzo(a)pyrene	mg/kg	0.005	0.0071		A	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Benzo(b)fluoranthene	mg/kg	0.0046	0.0071		A	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Benzo(b+k)fluoranthene, Total	mg/kg	< 0.014	0.014	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Benzo(g,h,i)perylene	mg/kg	0.0049	0.0071		A	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Benzo(k)fluoranthene	mg/kg	< 0.0071	0.0071	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Chrysene	mg/kg	< 0.0071	0.0071	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Dibenzo(a,h)anthracene	mg/kg	0.0043	0.0071		A	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Fluoranthene	mg/kg	0.0058	0.0071		A	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Fluorene	mg/kg	< 0.0071	0.0071	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Indeno(1,2,3-cd)pyrene	mg/kg	0.0048	0.0071		A	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Naphthalene	mg/kg	< 0.0071	0.0071	ND	A	
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Phenanthrene	mg/kg	0.004	0.0071		A	J
P209138	9/10/2002	1065SB107(6.5)	6.5	SOIL	8270	Pyrene	mg/kg	0.0052	0.0071		A	J
<b>Station Number</b>		<b>1065SB108</b>										
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6010	Arsenic	mg/kg	5.9	9.6		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6010	Barium	mg/kg	30.	0.96		A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6010	Beryllium	mg/kg	0.07	0.096		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6010	Cadmium	mg/kg	< 0.96	0.96	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6010	Chromium	mg/kg	36.	0.96		A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6010	Cobalt	mg/kg	4.1	0.67		A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Sample Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB108</b>										
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6010	Copper	mg/kg	4.9	0.96		A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6010	Lead	mg/kg	51.	7.2		A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6010	Molybdenum	mg/kg	< 1.9	1.9	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6010	Nickel	mg/kg	18.	2.9		A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6010	Silver	mg/kg	< 0.67	0.67	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6010	Vanadium	mg/kg	26.	0.96		A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6010	Zinc	mg/kg	27.	1.9		A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6020	Antimony	mg/kg	0.11	0.48		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6020	Selenium	mg/kg	0.23	0.96		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	6020	Thallium	mg/kg	0.099	0.19		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	7471	Mercury	mg/kg	0.092	0.02		A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.2	5.2	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 10.	10.	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.2	5.2	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.0	1.00	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	2-Butanone	mg/kg	< 0.011	0.011	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	2-Hexanone	mg/kg	< 0.011	0.011	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.011	0.011	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Acetone	mg/kg	< 0.053	0.053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Benzene	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Bromoform	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Bromomethane	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.011	0.011	ND	J	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Chloroethane	mg/kg	< 0.0053	0.0053	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB108</b>										
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Chloroform	mg/kg	0.0011	0.0053		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Chloromethane	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Methylene chloride	mg/kg	0.11	0.0053		A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Styrene	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Toluene	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.011	0.011	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0053	0.0053	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Acenaphthene	mg/kg	< 0.0068	0.0068	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Acenaphthylene	mg/kg	0.0034	0.0068		U	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Anthracene	mg/kg	0.0033	0.0068		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Benzo(a)anthracene	mg/kg	0.0048	0.0068		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Benzo(a)pyrene	mg/kg	0.0066	0.0068		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Benzo(b)fluoranthene	mg/kg	0.0066	0.0068		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Benzo(b+k)fluoranthene, Total	mg/kg	0.0066	0.014		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Benzo(g,h,i)perylene	mg/kg	0.006	0.0068		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Benzo(k)fluoranthene	mg/kg	< 0.0068	0.0068	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Chrysene	mg/kg	0.0039	0.0068		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Dibenzo(a,h)anthracene	mg/kg	0.0044	0.0068		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Fluoranthene	mg/kg	0.0079	0.0068		A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Fluorene	mg/kg	< 0.0068	0.0068	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Indeno(1,2,3-cd)pyrene	mg/kg	0.0057	0.0068		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Naphthalene	mg/kg	< 0.0068	0.0068	ND	A	
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Phenanthrene	mg/kg	0.0033	0.0068		A	J
P209174	9/11/2002	1065SB108(3)	3.0	SOIL	8270	Pyrene	mg/kg	0.0092	0.0068		A	
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	1,2,3,4,6,7,8-Heptachlorodibenzofuran	ng/kg	6.0	0.95		A	
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxi	ng/kg	5.3	0.95		A	
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	1,2,3,4,7,8,9-Heptachlorodibenzofuran	ng/kg	< 0.95	0.95	ND	A	
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	1,2,3,4,7,8-Hexachlorodibenzofuran	ng/kg	< 0.95	0.95	ND	A	
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	ng/kg	< 0.95	0.95	ND	A	
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	1,2,3,6,7,8-Hexachlorodibenzofuran	ng/kg	< 0.95	0.95	ND	A	
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	ng/kg	< 0.95	0.95	ND	A	
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	ng/kg	< 0.95	0.95	ND	A	

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.



Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB108</b>										
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	1,2,3,7,8,9-HxCDF	ng/kg	<	0.95	0.95	ND	A
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	1,2,3,7,8-Pentachlorodibenzofuran	ng/kg		11.	0.95		E
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	ng/kg	<	0.95	0.95	ND	A
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	2,3,4,6,7,8-Hexachlorodibenzofuran	ng/kg		2.5	0.95		J
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	2,3,4,7,8-Pentachlorodibenzofuran	ng/kg		4.0	0.95		J
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	2,3,7,8-Tetrachlorodibenzofuran	ng/kg		0.35	0.19		J
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	2,3,7,8-Tetrachlorodibenzo-p-dioxin	ng/kg	<	0.22	0.22	ND	A
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	Heptachlorodibenzofurans(total)	ng/kg		14.	0.95		A
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	Heptachlorodibenzo-p-dioxins(total)	ng/kg		13.	0.95		A
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	Hexachlorodibenzofurans(total)	ng/kg		29.	0.95		A
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	Hexachlorodibenzo-p-dioxins(total)	ng/kg		6.9	0.95		A
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	Octachlorodibenzofuran	ng/kg		3.7	1.9		J
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	Octachlorodibenzo-p-dioxin	ng/kg		9.4	1.9		J
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	Pentachlorodibenzofurans(total)	ng/kg		39.	0.95		A
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	Pentachlorodibenzo-p-dioxins(total)	ng/kg		0.99	0.95		J
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	Tetrachlorodibenzofurans(total)	ng/kg		13.	0.19		A
P209249	9/11/2002	1065SB108(3)	3.0	SOIL	8290	Tetrachlorodibenzo-p-dioxins(total)	ng/kg		1.4	0.19		A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6010	Arsenic	mg/kg		4.1	10.		J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6010	Barium	mg/kg		20.	1.00		A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6010	Beryllium	mg/kg		0.076	0.10		J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6010	Cadmium	mg/kg	<	1.0	1.00	ND	A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6010	Chromium	mg/kg		33.	1.00		A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6010	Cobalt	mg/kg		4.8	0.72		A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6010	Copper	mg/kg		4.3	1.00		A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6010	Lead	mg/kg		15.	7.7		A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6010	Molybdenum	mg/kg	<	2.1	2.1	ND	A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6010	Nickel	mg/kg		22.	3.1		A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6010	Silver	mg/kg	<	0.72	0.72	ND	A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6010	Vanadium	mg/kg		28.	1.00		A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6010	Zinc	mg/kg		22.	2.1		A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6020	Antimony	mg/kg		0.09	0.51		J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6020	Selenium	mg/kg		0.11	1.00		J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	6020	Thallium	mg/kg		0.062	0.21		J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	7471	Mercury	mg/kg		0.078	0.02		A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	<	5.1	5.1	ND	A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	<	10.	10.	ND	A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	<	5.1	5.1	ND	A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.0	1.00	ND	A
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.0	1.00	ND	A

ND = Not Detected

NA: Not Analyzed

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB108</b>										
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	2-Butanone	mg/kg	< 0.01	0.01	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.01	0.01	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Acetone	mg/kg	0.0046	0.052		U	J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Benzene	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Bromoform	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Bromomethane	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.01	0.01	ND	J	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Chloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Chloroform	mg/kg	0.00095	0.0052		A	J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Chloromethane	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Methylene chloride	mg/kg	0.093	0.0052		A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Styrene	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Toluene	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.01	0.01	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0052	0.0052	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Acenaphthene	mg/kg	< 0.0068	0.0068	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Acenaphthylene	mg/kg	0.0032	0.0068		U	J

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB108</b>										
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Anthracene	mg/kg	0.0032	0.0068		A	J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Benzo(a)anthracene	mg/kg	0.0039	0.0068		A	J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Benzo(a)pyrene	mg/kg	0.0055	0.0068		A	J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Benzo(b)fluoranthene	mg/kg	0.0058	0.0068		A	J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Benzo(b+k)fluoranthene, Total	mg/kg	0.0058	0.014		A	J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Benzo(g,h,i)perylene	mg/kg	0.0053	0.0068		A	J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Benzo(k)fluoranthene	mg/kg	< 0.0068	0.0068	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Chrysene	mg/kg	0.0027	0.0068		A	J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Dibenzo(a,h)anthracene	mg/kg	0.0044	0.0068		A	J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Fluoranthene	mg/kg	0.0069	0.0068		A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Fluorene	mg/kg	< 0.0068	0.0068	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Indeno(1,2,3-cd)pyrene	mg/kg	0.0052	0.0068		A	J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Naphthalene	mg/kg	< 0.0068	0.0068	ND	A	
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Phenanthrene	mg/kg	0.0028	0.0068		A	J
P209174	9/11/2002	1065SB108(5)	5.0	SOIL	8270	Pyrene	mg/kg	0.007	0.0068		A	
<b>Station Number</b>		<b>1065SB109</b>										
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	6020	Lead	mg/kg	280.	0.52		A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 11.	11.	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	350.	22.		A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	94.	11.		A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	4,4'-DDD	mg/kg	< 0.0045	0.0045	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	4,4'-DDE	mg/kg	< 0.0045	0.0045	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	4,4'-DDT	mg/kg	< 0.0045	0.0045	ND	J	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	Aldrin	mg/kg	< 0.0022	0.0022	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	alpha-BHC	mg/kg	< 0.0022	0.0022	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	alpha-Chlordane	mg/kg	< 0.056	0.056	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	beta-BHC	mg/kg	< 0.0022	0.0022	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	delta-BHC	mg/kg	< 0.0022	0.0022	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	Dieldrin	mg/kg	< 0.0045	0.0045	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	Endosulfan I	mg/kg	< 0.0022	0.0022	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	Endosulfan II	mg/kg	< 0.0045	0.0045	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	Endosulfan sulfate	mg/kg	< 0.0045	0.0045	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	Endrin	mg/kg	< 0.0045	0.0045	ND	J	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	Endrin aldehyde	mg/kg	< 0.0074	0.0074	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	Endrin ketone	mg/kg	< 0.0045	0.0045	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	gamma-BHC	mg/kg	< 0.0022	0.0022	ND	J	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	gamma-Chlordane	mg/kg	< 0.056	0.056	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	Heptachlor	mg/kg	< 0.0022	0.0022	ND	A	

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB109</b>										
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	Heptachlor epoxide	mg/kg	< 0.0022	0.0022	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	Methoxychlor	mg/kg	< 0.022	0.022	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8081	Toxaphene	mg/kg	< 0.074	0.074	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	2-Butanone	mg/kg	0.013	0.012		A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Acetone	mg/kg	0.05	0.058		U	J
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Benzene	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Bromoform	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Bromomethane	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.012	0.012	ND	J	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0058	0.0058	ND	J	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Chloroethane	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Chloroform	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Chloromethane	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Styrene	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Toluene	mg/kg	< 0.0058	0.0058	ND	J	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0058	0.0058	ND	J	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.012	0.012	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0058	0.0058	ND	A	

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB109</b>										
P209298	9/17/2002	1065SB109(3)	3.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0058	0.0058	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	6020	Lead	mg/kg	3.1	0.57		A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.7	5.7	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 11.	11.	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.7	5.7	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	4,4'-DDD	mg/kg	< 0.0046	0.0046	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	4,4'-DDE	mg/kg	< 0.0046	0.0046	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	4,4'-DDT	mg/kg	< 0.0046	0.0046	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	Aldrin	mg/kg	< 0.0023	0.0023	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	alpha-BHC	mg/kg	< 0.0023	0.0023	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	alpha-Chlordane	mg/kg	< 0.057	0.057	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	beta-BHC	mg/kg	< 0.0023	0.0023	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	delta-BHC	mg/kg	< 0.0023	0.0023	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	Dieldrin	mg/kg	< 0.0046	0.0046	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	Endosulfan I	mg/kg	< 0.0023	0.0023	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	Endosulfan II	mg/kg	< 0.0046	0.0046	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	Endosulfan sulfate	mg/kg	< 0.0046	0.0046	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	Endrin	mg/kg	< 0.0046	0.0046	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	Endrin aldehyde	mg/kg	< 0.0075	0.0075	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	Endrin ketone	mg/kg	< 0.0046	0.0046	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	gamma-BHC	mg/kg	< 0.0023	0.0023	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	gamma-Chlordane	mg/kg	< 0.057	0.057	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	Heptachlor	mg/kg	< 0.0023	0.0023	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	Heptachlor epoxide	mg/kg	< 0.0023	0.0023	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	Methoxychlor	mg/kg	< 0.023	0.023	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8081	Toxaphene	mg/kg	< 0.075	0.075	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg	< 0.0097	0.0097	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	< 0.0097	0.0097	ND	A	

ND = Not Detected

NA: Not Analyzed

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB109</b>										
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0097	0.0097	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Acetone	mg/kg	0.011	0.048		U	J
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Benzene	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.0097	0.0097	ND	J	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Styrene	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Toluene	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.0097	0.0097	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0048	0.0048	ND	A	
P209298	9/17/2002	1065SB109(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0048	0.0048	ND	A	
<b>Station Number</b>		<b>1065SB11</b>										
Unknown	4/7/1997	1065SB11(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/7/1997	1065SB11(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/7/1997	1065SB11(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/7/1997	1065SB11(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/7/1997	1065SB11(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/7/1997	1065SB11(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/7/1997	1065SB11(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/7/1997	1065SB11(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/7/1997	1065SB11(7.3)	7.3	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/7/1997	1065SB11(7.3)	7.3	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/7/1997	1065SB11(7.3)	7.3	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/7/1997	1065SB11(7.3)	7.3	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/7/1997	1065SB11(7.3)	7.3	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB11</b>										
Unknown	4/7/1997	1065SB11(7.3)	7.3	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/7/1997	1065SB11(7.3)	7.3	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/7/1997	1065SB11(7.3)	7.3	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065SB110</b>										
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	6020	Lead	mg/kg	98.	0.52		A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.4	5.4	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 11.	11.	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.4	5.4	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.1	1.1	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	2-Butanone	mg/kg	0.0017	0.0097		A	J
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	2-Hexanone	mg/kg	< 0.0097	0.0097	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0097	0.0097	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Acetone	mg/kg	0.02	0.048		U	J
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Benzene	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Bromoform	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Bromomethane	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.0097	0.0097	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Chloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Chloroform	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Chloromethane	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0048	0.0048	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB110</b>										
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Styrene	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Toluene	mg/kg	0.0014	0.0048		A	J
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.0097	0.0097	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(2.5)	2.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0048	0.0048	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	6020	Lead	mg/kg	580.	0.57		A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 130.	130.	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	810.	250.		A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	170.	130.		A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.3	1.3	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	1.9	1.3		A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg	0.01	0.01		A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.01	0.01	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Acetone	mg/kg	0.033	0.052		U	J
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Benzene	mg/kg	0.0058	0.0052		A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	< 0.0052	0.0052	ND	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.01	0.01	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB110</b>										
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0052	0.0052	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	<	0.0052	0.0052	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	<	0.0052	0.0052	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	<	0.0052	0.0052	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	<	0.0052	0.0052	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0052	0.0052	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	<	0.0052	0.0052	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	<	0.0052	0.0052	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0052	0.0052	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Styrene	mg/kg	<	0.0052	0.0052	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0052	0.0052	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Toluene	mg/kg	0.002	0.0052	0.0052	A	J
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	<	0.0052	0.0052	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	<	0.01	0.01	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	<	0.0052	0.0052	ND	A
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	0.01	0.0052	0.0052	A	
P209138	9/10/2002	1065SB110(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0052	0.0052	ND	A
<b>Station Number</b>		<b>1065SB111</b>										
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	6010	Lead	mg/kg	100.	7.9			A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	<	55.	55.	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	1300.	110.			A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	320.	55.			A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.1	1.1	ND	J
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.1	1.1	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	2-Butanone	mg/kg	<	0.02	0.02	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	2-Hexanone	mg/kg	<	0.01	0.01	ND	A
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.02	0.02	ND	A

ND = Not Detected

NA: Not Analyzed

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Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB111</b>										
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Acetone	mg/kg	0.0659	0.02		J+	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(2.5)	2.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	6010	Lead	mg/kg	54.	8.3		A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.5	5.5	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	16.	11.		A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.5	5.5	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.1	1.1	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB111</b>										
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Acetone	mg/kg	0.0192	0.02		J+	J
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB111(6)	6.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
<b>Station Number</b>		<b>1065SB112</b>										
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	6010	Lead	mg/kg	57.	8.0		A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 22.	22.	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 44.	44.	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	110.	22.		A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB112</b>										
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	1,3-Dichloropropane (cis)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	1,3-Dichloropropane (trans)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Acetone	mg/kg	0.0513	0.02		J+	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Carbon disulfide	mg/kg	0.00366	0.005		J+	J
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(2)	2.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	6010	Lead	mg/kg	4200.	230.		A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 11.	11.	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	120.	23.		A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	13.	11.		A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	

ND = Not Detected

NA: Not Analyzed

Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB112</b>										
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Acetone	mg/kg	0.0385	0.02		J+	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB112(5.5)	5.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
<b>Station Number</b>		<b>1065SB113</b>										
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	6010	Lead	mg/kg	81.	8.3		A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 22.	22.	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	430.	44.		A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	180.	22.		A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB113</b>										
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Acetone	mg/kg	0.0559	0.02		J+	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(2.5)	2.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	6010	Lead	mg/kg	41.	8.8		A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.9	5.9	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	

ND = Not Detected

NA: Not Analyzed



Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB113</b>										
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Acetone	mg/kg	0.0524	0.02		J+	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB113(6)	6.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
<b>Station Number</b>		<b>1065SB114</b>										
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Antimony	mg/kg	0.19	0.49		A	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Arsenic	mg/kg	1.7	0.97		A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Barium	mg/kg	91.	0.97		A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Beryllium	mg/kg	0.26	0.097		A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB114</b>										
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Cadmium	mg/kg	0.32	0.097		A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Chromium	mg/kg	64.	0.97		A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Cobalt	mg/kg	8.8	0.68		A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Copper	mg/kg	10.	0.97		A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Lead	mg/kg	67.	0.49		A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Molybdenum	mg/kg	0.28	1.9		A	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Nickel	mg/kg	40.	0.97		A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Selenium	mg/kg	< 0.97	0.97	ND	A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Silver	mg/kg	1.0	0.097		A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Thallium	mg/kg	0.031	0.19		A	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Vanadium	mg/kg	46.	0.97		A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	6020	Zinc	mg/kg	55.	1.9		A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	7471	Mercury	mg/kg	< 0.021	0.021	ND	A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 110.	110.	ND	A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	420.	210.		A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	120.	110.		A	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	2-Butanone	mg/kg	< 3.7	3.7	ND	J-	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	2-Hexanone	mg/kg	< 3.7	3.7	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 3.7	3.7	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Acetone	mg/kg	< 19.	19.	ND	J-	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Benzene	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Bromodichloromethane	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Bromoform	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Bromomethane	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Carbon disulfide	mg/kg	< 3.7	3.7	ND	J-	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Chlorobenzene	mg/kg	< 1.9	1.9	ND	J	
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Chloroethane	mg/kg	< 1.9	1.9	ND	J	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB114</b>										
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Chloroform	mg/kg	<	1.9	1.9	ND	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Chloromethane	mg/kg	<	1.9	1.9	ND	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Dibromochloromethane	mg/kg	<	1.9	1.9	ND	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Ethylbenzene	mg/kg	<	1.9	1.9	ND	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Methylene chloride	mg/kg	<	1.9	1.9	ND	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	1.9	1.9	ND	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Styrene	mg/kg	<	1.9	1.9	ND	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Tetrachloroethene	mg/kg	<	1.9	1.9	ND	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Toluene	mg/kg	<	1.9	1.9	ND	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Trichloroethene	mg/kg	<	1.9	1.9	ND	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Vinyl acetate	mg/kg	<	3.7	3.7	ND	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Vinyl chloride	mg/kg	<	1.9	1.9	ND	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	1.9	1.9	ND	J
P209364	9/19/2002	1065SB114(4)	4.0	SOIL	8260	Xylenes (o-)	mg/kg	<	1.9	1.9	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Antimony	mg/kg	0.67	0.49		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Arsenic	mg/kg	1.8	2.0		A	R-01,
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Barium	mg/kg	690.	0.98		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Beryllium	mg/kg	0.48	0.098		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Cadmium	mg/kg	1.4	0.098		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Chromium	mg/kg	67.	0.98		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Cobalt	mg/kg	9.4	0.68		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Copper	mg/kg	28.	0.98		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Lead	mg/kg	560.	0.49		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Molybdenum	mg/kg	0.43	2.0		A	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Nickel	mg/kg	42.	0.98		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Selenium	mg/kg	0.61	2.0		A	R-01,
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Silver	mg/kg	0.75	0.098		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Thallium	mg/kg	0.11	0.20		A	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Vanadium	mg/kg	59.	0.98		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	6020	Zinc	mg/kg	970.	2.0		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	7471	Mercury	mg/kg	0.15	0.019		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	200.	110.		A	zD-09
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	930.	220.		A	
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	<	110.	110.	ND	A
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.0046	0.0046	ND	J

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB114</b>										
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	2-Butanone	mg/kg	<	0.0059	0.0092	J-	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	2-Hexanone	mg/kg	<	0.0092	0.0092	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.0092	0.0092	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Acetone	mg/kg	<	0.042	0.046	J-	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Benzene	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Bromoform	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Bromomethane	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.0092	0.0092	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Chloroethane	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Chloroform	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Chloromethane	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Methylene chloride	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Styrene	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Toluene	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.0092	0.0092	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0046	0.0046	ND	J
P209364	9/19/2002	1065SB114(6)	6.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0046	0.0046	ND	J
<b>Station Number</b>		<b>1065SB115</b>										
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	<	5.2	5.2	ND	A
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	<	61.	10.		A
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	<	13.	5.2		A
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Acenaphthene	mg/kg	<	0.069	0.069	ND	A
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Acenaphthylene	mg/kg	<	0.039	0.069		A

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB115</b>										
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Anthracene	mg/kg	0.039	0.069		A	J
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Benzo(a)anthracene	mg/kg	0.063	0.069		A	J
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Benzo(a)pyrene	mg/kg	0.081	0.069		A	
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Benzo(b)fluoranthene	mg/kg	0.077	0.069		A	
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Benzo(b+k)fluoranthene, Total	mg/kg	0.10	0.14		A	J
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Benzo(g,h,i)perylene	mg/kg	0.079	0.069		A	
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Benzo(k)fluoranthene	mg/kg	< 0.069	0.069	ND	A	
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Chrysene	mg/kg	0.046	0.069		A	J
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Dibenzo(a,h)anthracene	mg/kg	0.052	0.069		A	J
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Fluoranthene	mg/kg	0.086	0.069		A	
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Fluorene	mg/kg	< 0.069	0.069	ND	A	
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Indeno(1,2,3-cd)pyrene	mg/kg	0.069	0.069		A	
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Naphthalene	mg/kg	< 0.069	0.069	ND	A	
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Phenanthrene	mg/kg	0.058	0.069		A	J
P209134	9/9/2002	1065SB115(2.5)	2.5	SOIL	8270	Pyrene	mg/kg	0.099	0.069		A	
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 6.4	6.4	ND	A	
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	67.	13.		A	
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	9.4	6.4		A	
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Acenaphthene	mg/kg	< 0.084	0.084	ND	A	
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Acenaphthylene	mg/kg	0.04	0.084		A	J
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Anthracene	mg/kg	0.041	0.084		A	J
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Benzo(a)anthracene	mg/kg	< 0.084	0.084	ND	A	
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Benzo(a)pyrene	mg/kg	0.12	0.084		A	
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Benzo(b)fluoranthene	mg/kg	0.095	0.084		A	
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Benzo(b+k)fluoranthene, Total	mg/kg	0.12	0.17		A	J
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Benzo(g,h,i)perylene	mg/kg	0.11	0.084		A	
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Benzo(k)fluoranthene	mg/kg	< 0.084	0.084	ND	A	
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Chrysene	mg/kg	0.13	0.084		A	
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Dibenzo(a,h)anthracene	mg/kg	0.072	0.084		A	J
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Fluoranthene	mg/kg	0.064	0.084		A	J
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Fluorene	mg/kg	< 0.084	0.084	ND	A	
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Indeno(1,2,3-cd)pyrene	mg/kg	0.069	0.084		A	J
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Naphthalene	mg/kg	< 0.084	0.084	ND	A	
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Phenanthrene	mg/kg	0.023	0.084		A	J
P209134	9/9/2002	1065SB115(6.5)	6.5	SOIL	8270	Pyrene	mg/kg	0.055	0.084		A	J
<b>Station Number</b>		<b>1065SB117</b>										
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 11.	11.	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	96.	22.		A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB117</b>										
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	32.	11.		A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Acetone	mg/kg	0.101	0.02		J+	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Benzene	mg/kg	0.00393	0.005		A	J
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	J	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(1.7)	1.7	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB117</b>										
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.9	5.9	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Acetone	mg/kg	< 0.02	0.02	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	J	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(12)	12.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 54.	54.	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 290.	110.		A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB117</b>										
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	2000.	54.		A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	2-Butanone	mg/kg	<	0.02	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	2-Hexanone	mg/kg	<	0.01	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.02	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Acetone	mg/kg	0.0465	0.02		J+	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Benzene	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Bromodichloromethane	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Bromoform	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Bromomethane	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Carbon disulfide	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Chlorobenzene	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Chloroethane	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Chloroform	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Chloromethane	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Dibromochloromethane	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Ethylbenzene	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Methylene chloride	mg/kg	<	0.01	ND	J	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Styrene	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Tetrachloroethene	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Toluene	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Trichloroethene	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Vinyl chloride	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.005	ND	A	
P209269	9/16/2002	1065SB117(7.7)	7.7	SOIL	8260	Xylenes (o-)	mg/kg	<	0.005	ND	A	

**Station Number 1065SB118**

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB118</b>										
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.6	5.6	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	42.	11.		A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	8.5	5.6		A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	2-Butanone	mg/kg	0.0041	0.0098		A	J
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	2-Hexanone	mg/kg	< 0.0098	0.0098	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0098	0.0098	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Acetone	mg/kg	0.023	0.049		A	J
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Benzene	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Bromoform	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Bromomethane	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.0098	0.0098	ND	J	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Chloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Chloroform	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Chloromethane	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Styrene	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Tetrachloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Toluene	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.0098	0.0098	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB118</b>										
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(3)	3.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0049	0.0049	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 6.4	6.4	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 13.	13.	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.4	6.4	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	2-Butanone	mg/kg	< 0.011	0.011	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	2-Hexanone	mg/kg	< 0.011	0.011	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.011	0.011	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Acetone	mg/kg	< 0.012	0.056		U	J
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Benzene	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Bromoform	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Bromomethane	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.0081	0.011		J-	J
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Chloroethane	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Chloroform	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Chloromethane	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Styrene	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0056	0.0056	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB118</b>										
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Toluene	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.011	0.011	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0056	0.0056	ND	A	
P209138	9/10/2002	1065SB118(5)	5.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0056	0.0056	ND	A	
<b>Station Number</b>		<b>1065SB119</b>										
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6010	Arsenic	mg/kg	4.4	10.		A	J
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6010	Barium	mg/kg	34.	1.00		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6010	Beryllium	mg/kg	0.11	0.10		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6010	Cadmium	mg/kg	< 1.0	1.00	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6010	Chromium	mg/kg	33.	1.00		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6010	Cobalt	mg/kg	4.1	0.72		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6010	Copper	mg/kg	5.5	1.5		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6010	Lead	mg/kg	35.	7.7		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6010	Molybdenum	mg/kg	< 2.1	2.1	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6010	Nickel	mg/kg	19.	3.1		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6010	Silver	mg/kg	< 0.72	0.72	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6010	Vanadium	mg/kg	26.	1.00		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6010	Zinc	mg/kg	29.	2.1		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6020	Antimony	mg/kg	< 0.52	0.52	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6020	Selenium	mg/kg	0.11	1.00		A	J
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	6020	Thallium	mg/kg	< 0.21	0.21	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	7471	Mercury	mg/kg	0.20	0.02		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.2	5.2	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 10.	10.	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.2	5.2	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.0	1.00	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.0043	0.0043	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065SB119</b>											
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	2-Butanone	mg/kg	<	0.0086	0.0086	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	2-Hexanone	mg/kg	<	0.0086	0.0086	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.0086	0.0086	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Acetone	mg/kg		0.0041	0.043		A	J
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Benzene	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Bromoform	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Bromomethane	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.0086	0.0086	ND	J	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Chloroethane	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Chloroform	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Chloromethane	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Methylene chloride	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Styrene	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Toluene	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.0086	0.0086	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0043	0.0043	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Acenaphthene	mg/kg	<	0.0068	0.0068	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Acenaphthylene	mg/kg		0.0037	0.0068		U	J
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Anthracene	mg/kg		0.0039	0.0068		A	J
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Benzo(a)anthracene	mg/kg		0.01	0.0068		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Benzo(a)pyrene	mg/kg		0.012	0.0068		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Benzo(b)fluoranthene	mg/kg		0.012	0.0068		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Benzo(b+k)fluoranthene, Total	mg/kg		0.016	0.014		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Benzo(g,h,i)perylene	mg/kg		0.0088	0.0068		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Benzo(k)fluoranthene	mg/kg		0.0036	0.0068		A	J

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB119</b>										
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Chrysene	mg/kg	0.0071	0.0068		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Dibenzo(a,h)anthracene	mg/kg	0.0054	0.0068		A	J
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Fluoranthene	mg/kg	0.011	0.0068		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Fluorene	mg/kg	< 0.0068	0.0068	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Indeno(1,2,3-cd)pyrene	mg/kg	0.0077	0.0068		A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Naphthalene	mg/kg	< 0.0068	0.0068	ND	A	
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Phenanthrene	mg/kg	0.0067	0.0068		A	J
P209199	9/12/2002	1065SB119(3)	3.0	SOIL	8270	Pyrene	mg/kg	0.013	0.0068		A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	1,2,3,4,6,7,8-Heptachlorodibenzofuran	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxi	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	1,2,3,4,7,8,9-Heptachlorodibenzofuran	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	1,2,3,4,7,8-Hexachlorodibenzofuran	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	1,2,3,7,8,9-HxCDF	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	1,2,3,7,8-Pentachlorodibenzofuran	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	2,3,4,6,7,8-Hexachlorodibenzofuran	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	2,3,4,7,8-Pentachlorodibenzofuran	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	2,3,7,8-Tetrachlorodibenzofuran	ng/kg	< 0.20	0.20	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	2,3,7,8-Tetrachlorodibenzo-p-dioxin	ng/kg	< 0.20	0.20	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	Heptachlorodibenzofurans(total)	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	Heptachlorodibenzo-p-dioxins(total)	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	Hexachlorodibenzofurans(total)	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	Hexachlorodibenzo-p-dioxins(total)	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	Octachlorodibenzofuran	ng/kg	< 2.0	2.0	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	Octachlorodibenzo-p-dioxin	ng/kg	2.1	2.0		A	J
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	Pentachlorodibenzofurans(total)	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	Pentachlorodibenzo-p-dioxins(total)	ng/kg	< 0.98	0.98	ND	A	
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	Tetrachlorodibenzofurans(total)	ng/kg	0.23	0.20		A	J
P209246	9/12/2002	1065SB119(3)	3.0	SOIL	8290	Tetrachlorodibenzo-p-dioxins(total)	ng/kg	0.34	0.20		A	J
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6010	Arsenic	mg/kg	< 11.	11.	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6010	Barium	mg/kg	130.	1.1		A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6010	Beryllium	mg/kg	0.35	0.11		A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6010	Cadmium	mg/kg	0.48	1.1		A	J
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6010	Chromium	mg/kg	60.	1.1		A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6010	Cobalt	mg/kg	11.	0.74		A	

ND = Not Detected

NA: Not Analyzed

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB119</b>										
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6010	Copper	mg/kg	16.	1.6		A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6010	Lead	mg/kg	31.	7.9		A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6010	Molybdenum	mg/kg	< 2.1	2.1	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6010	Nickel	mg/kg	40.	3.2		A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6010	Silver	mg/kg	< 0.74	0.74	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6010	Vanadium	mg/kg	55.	1.1		A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6010	Zinc	mg/kg	180.	2.1		A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6020	Antimony	mg/kg	0.17	0.53		A	J
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6020	Selenium	mg/kg	0.25	1.1		A	J
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	6020	Thallium	mg/kg	0.078	0.21		A	J
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	7471	Mercury	mg/kg	0.12	0.022		A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.9	5.9	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	3.2	1.2		A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg	< 0.01	0.01	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.01	0.01	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Acetone	mg/kg	< 0.05	0.05	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Benzene	mg/kg	0.0069	0.005		A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.01	0.01	ND	J	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB119</b>										
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Toluene	mg/kg	0.0014	0.005		A	J
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.01	0.01	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	0.0035	0.005		A	J
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Acenaphthene	mg/kg	< 0.0078	0.0078	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Acenaphthylene	mg/kg	< 0.0078	0.0078	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Anthracene	mg/kg	< 0.0078	0.0078	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Benzo(a)anthracene	mg/kg	< 0.0078	0.0078	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Benzo(a)pyrene	mg/kg	0.0043	0.0078		A	J
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Benzo(b)fluoranthene	mg/kg	< 0.0078	0.0078	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Benzo(b+k)fluoranthene, Total	mg/kg	< 0.016	0.016	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Benzo(g,h,i)perylene	mg/kg	0.0046	0.0078		A	J
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Benzo(k)fluoranthene	mg/kg	< 0.0078	0.0078	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Chrysene	mg/kg	< 0.0078	0.0078	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Dibenzo(a,h)anthracene	mg/kg	< 0.0078	0.0078	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Fluoranthene	mg/kg	0.0042	0.0078		A	J
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Fluorene	mg/kg	< 0.0078	0.0078	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Indeno(1,2,3-cd)pyrene	mg/kg	0.0045	0.0078		A	J
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Naphthalene	mg/kg	< 0.0078	0.0078	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Phenanthrene	mg/kg	< 0.0078	0.0078	ND	A	
P209199	9/12/2002	1065SB119(6.5)	6.5	SOIL	8270	Pyrene	mg/kg	< 0.0078	0.0078	ND	A	
<b>Station Number</b>		<b>1065SB12</b>										
Unknown	4/7/1997	1065SB12(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/7/1997	1065SB12(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/7/1997	1065SB12(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/7/1997	1065SB12(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		

ND = Not Detected

NA: Not Analyzed

SQLRpt4 24-Jan-07

MACTEC, Inc.

Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB12</b>										
Unknown	4/7/1997	1065SB12(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB12(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB12(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB12(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB12(3.0)SPL	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	<	1.1	1.1	ND	UJ
Unknown	4/7/1997	1065SB12(3.0)SPL	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	<	53.	53.	ND	UJ
Unknown	4/7/1997	1065SB12(3.0)SPL	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	<	1.1	1.1	ND	UJ
Unknown	4/7/1997	1065SB12(3.0)SPL	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0053	0.0053	ND	UJ
Unknown	4/7/1997	1065SB12(3.0)SPL	3.0	SOIL	VOC	Benzene	mg/kg	<	0.0053	0.0053	ND	UJ
Unknown	4/7/1997	1065SB12(3.0)SPL	3.0	SOIL	VOC	Ethylbenzene	mg/kg	<	0.0053	0.0053	ND	UJ
Unknown	4/7/1997	1065SB12(3.0)SPL	3.0	SOIL	VOC	Toluene	mg/kg	<	0.0053	0.0053	ND	UJ
Unknown	4/7/1997	1065SB12(3.0)SPL	3.0	SOIL	VOC	Xylenes (total)	mg/kg	<	0.0053	0.0053	ND	UJ
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	6010	Lead	mg/kg		9.5			
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	PAH	Benzo(a)anthracene	mg/kg	<	0.047	0.047	ND	UJ
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	PAH	Benzo(a)pyrene	mg/kg	<	0.047	0.047	ND	UJ
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	<	0.019	0.019	ND	UJ
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	<	0.019	0.019	ND	UJ
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	PAH	Chrysene	mg/kg	<	0.094	0.094	ND	UJ
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	PAH	Fluoranthene	mg/kg	<	0.094	0.094	ND	UJ
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	PAH	Indeno(1,2,3-cd)pyrene	mg/kg	<	0.047	0.047	ND	UJ
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	PAH	Naphthalene	mg/kg	<	0.47	0.47	ND	UJ
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	PAH	Pyrene	mg/kg	<	0.14	0.14	ND	UJ
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	<	10.	10.	ND	
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	<	50.	50.	ND	
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg		3.1			
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	VOC	Benzene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	VOC	Ethylbenzene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	VOC	Toluene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB12(8.0)	8.0	SOIL	VOC	Xylenes (total)	mg/kg	<	0.005	0.005	ND	
<b>Station Number</b>		<b>1065SB120</b>										
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	6010	Lead	mg/kg		100.	8.0		A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	<	22.	22.	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg		390.	44.		A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg		130.	22.		A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.1	1.1	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.1	1.1	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.005	0.005	ND	A

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB120</b>										
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	2-Butanone	mg/kg	<	0.02	0.02	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	2-Hexanone	mg/kg	<	0.01	0.01	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.02	0.02	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Acetone	mg/kg		0.0946	0.02		J+
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Benzene	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Bromodichloromethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Bromoform	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Bromomethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Carbon disulfide	mg/kg		0.00695	0.005		J+
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Chlorobenzene	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Chloroethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Chloroform	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Chloromethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Dibromochloromethane	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Ethylbenzene	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Methylene chloride	mg/kg	<	0.01	0.01	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Styrene	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Tetrachloroethene	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Toluene	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Trichloroethene	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Vinyl chloride	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(2.5)	2.5	SOIL	8260	Xylenes (o-)	mg/kg	<	0.005	0.005	ND	A
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	6010	Lead	mg/kg		100.	9.1		A
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	<	6.2	6.2	ND	A
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg		55.	12.		A
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg		18.	6.2		A

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB120</b>										
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	2-Butanone	mg/kg	< 0.02	0.02	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.02	0.02	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Acetone	mg/kg	0.0446	0.02		J+	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Methylene chloride	mg/kg	< 0.01	0.01	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	
P209214	9/13/2002	1065SB120(9)	9.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB121</b>										
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	6010	Cadmium	mg/kg	< 0.94	0.94	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	6010	Chromium	mg/kg	42.	0.94		A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	6010	Lead	mg/kg	24.	7.1		A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	6010	Nickel	mg/kg	34.	2.8		A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	6010	Zinc	mg/kg	26.	1.9		A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.1	5.1	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 10.	10.	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.1	5.1	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.0	1.00	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	2-Butanone	mg/kg	< 0.011	0.011	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	2-Hexanone	mg/kg	< 0.011	0.011	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.011	0.011	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Acetone	mg/kg	0.0084	0.057		A	J
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Benzene	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Bromoform	mg/kg	0.036	0.0057		A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Bromomethane	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.011	0.011	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Chloroethane	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Chloroform	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Chloromethane	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Dibromochloromethane	mg/kg	0.0013	0.0057		A	J
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0057	0.0057	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB121</b>										
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Styrene	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Toluene	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.011	0.011	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(3)	3.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0057	0.0057	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	6010	Cadmium	mg/kg	0.30	1.00		A	J
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	6010	Chromium	mg/kg	36.	1.00		A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	6010	Lead	mg/kg	22.	7.5		A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	6010	Nickel	mg/kg	31.	3.0		A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	6010	Zinc	mg/kg	24.	2.0		A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.2	5.2	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 10.	10.	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 9.7	5.2		A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.0	1.00	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	2-Butanone	mg/kg	0.0032	0.0099		A	J
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	2-Hexanone	mg/kg	< 0.0099	0.0099	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0099	0.0099	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Acetone	mg/kg	0.021	0.049		U	J
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Benzene	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Bromoform	mg/kg	0.02	0.0049		A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Bromomethane	mg/kg	< 0.0049	0.0049	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB121</b>										
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.0099	0.0099	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Chloroethane	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Chloroform	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Chloromethane	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Styrene	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Toluene	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.0099	0.0099	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(5.5)	5.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0049	0.0049	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	6010	Cadmium	mg/kg	< 1.2	1.2	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	6010	Chromium	mg/kg	69.	1.2		A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	6010	Lead	mg/kg	5.4	8.9		A	J
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	6010	Nickel	mg/kg	47.	3.6		A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	6010	Zinc	mg/kg	25.	2.4		A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.9	5.9	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0053	0.0053	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0053	0.0053	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	1,2-Dichloroethene (cis)	mg/kg	< 0.0053	0.0053	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	1,2-Dichloroethene (trans)	mg/kg	< 0.0053	0.0053	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0053	0.0053	ND	A	
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0053	0.0053	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB121</b>										
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	2-Butanone	mg/kg	<	0.0023	0.011	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	2-Hexanone	mg/kg	<	0.011	0.011	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.011	0.011	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Acetone	mg/kg	<	0.014	0.053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Benzene	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Bromoform	mg/kg	<	0.02	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Bromomethane	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Carbon disulfide	mg/kg	<	0.0041	0.011	J	J
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Chlorobenzene	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Chloroethane	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Chloroform	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Chloromethane	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Ethylbenzene	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Methylene chloride	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Styrene	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Toluene	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Trichloroethene	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Vinyl acetate	mg/kg	<	0.011	0.011	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Vinyl chloride	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0053	0.0053	ND	A
P209199	9/12/2002	1065SB121(9.5)	9.5	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0053	0.0053	ND	A
<b>Station Number</b>		<b>1065SB123</b>										
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6010	Arsenic	mg/kg	<	12.	12.	ND	A
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6010	Barium	mg/kg	<	84.	1.2	ND	A
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6010	Beryllium	mg/kg	<	0.17	0.12	ND	A
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6010	Cadmium	mg/kg	<	0.36	1.2	ND	A
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6010	Chromium	mg/kg	<	87.	1.2	ND	A
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6010	Cobalt	mg/kg	<	11.	0.84	ND	A
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6010	Copper	mg/kg	<	16.	2.4	ND	A
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6010	Lead	mg/kg	<	80.	9.0	ND	A
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6010	Molybdenum	mg/kg	<	1.2	2.4	ND	A

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB123</b>										
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6010	Nickel	mg/kg	63.	3.6		A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6010	Silver	mg/kg	< 0.84	0.84	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6010	Vanadium	mg/kg	46.	1.2		A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6010	Zinc	mg/kg	110.	3.6		A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6020	Antimony	mg/kg	0.18	0.60		J	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6020	Selenium	mg/kg	< 1.2	1.2	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	6020	Thallium	mg/kg	< 0.24	0.24	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	7471	Mercury	mg/kg	0.28	0.022		J	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 6.3	6.3	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	72.	13.		A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	18.	6.3		A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	6.3	6.3		A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 6.3	6.3	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	2-Butanone	mg/kg	< 0.011	0.011	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	2-Hexanone	mg/kg	< 0.011	0.011	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.011	0.011	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Acetone	mg/kg	0.017	0.054		A	J
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Benzene	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Bromoform	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Bromomethane	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.011	0.011	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Chloroethane	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Chloroform	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Chloromethane	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0054	0.0054	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB123</b>										
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Methylene chloride	mg/kg	0.0016	0.0054		U	J
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Styrene	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Toluene	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.011	0.011	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(3.5)	3.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0054	0.0054	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6010	Arsenic	mg/kg	5.1	10.		A	J
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6010	Barium	mg/kg	78.	1.00		A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6010	Beryllium	mg/kg	0.32	0.10		A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6010	Cadmium	mg/kg	0.40	1.00		A	J
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6010	Chromium	mg/kg	81.	1.00		A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6010	Cobalt	mg/kg	15.	0.71		A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6010	Copper	mg/kg	12.	2.0		A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6010	Lead	mg/kg	5.2	7.7		A	J
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6010	Molybdenum	mg/kg	1.1	2.0		A	J
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6010	Nickel	mg/kg	50.	3.1		A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6010	Silver	mg/kg	< 0.71	0.71	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6010	Vanadium	mg/kg	52.	1.00		A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6010	Zinc	mg/kg	32.	3.1		A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6020	Antimony	mg/kg	< 0.51	0.51	ND	J	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6020	Selenium	mg/kg	< 1.0	1.00	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	6020	Thallium	mg/kg	< 0.20	0.20	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	7471	Mercury	mg/kg	0.04	0.021		J-	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.8	5.8	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.8	5.8	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0046	0.0046	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0046	0.0046	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0046	0.0046	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0046	0.0046	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0046	0.0046	ND	A	
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0046	0.0046	ND	A	

ND = Not Detected

NA: Not Analyzed



Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB123</b>										
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	2-Butanone	mg/kg	<	0.0093	0.0093	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	2-Hexanone	mg/kg	<	0.0093	0.0093	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.0093	0.0093	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Acetone	mg/kg		0.0065	0.046	A	J
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Benzene	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Bromoform	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Bromomethane	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.0093	0.0093	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Chloroethane	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Chloroform	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Chloromethane	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Methylene chloride	mg/kg		0.002	0.0046	U	J
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Styrene	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Toluene	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.0093	0.0093	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0046	0.0046	ND	A
P209527	9/26/2002	1065SB123(6)	6.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0046	0.0046	ND	A
<b>Station Number</b>		<b>1065SB124</b>										
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	6020	Lead	mg/kg		1.7	0.43	A	
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	<	5.5	5.5	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg		17.	11.	A	
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	<	5.5	5.5	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.1	1.1	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.1	1.1	ND	A

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB124</b>										
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	2-Butanone	mg/kg	<	0.01	0.01	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	2-Hexanone	mg/kg	<	0.01	0.01	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.01	0.01	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Acetone	mg/kg	<	0.052	0.052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Benzene	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Bromoforn	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Bromomethane	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.01	0.01	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Chloroethane	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Chloroform	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Chloromethane	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Methylene chloride	mg/kg	<	0.0019	0.0052	ND	U
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Styrene	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Toluene	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.01	0.01	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(3)	3.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0052	0.0052	ND	A
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	6020	Lead	mg/kg	<	2.0	0.48	ND	A
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	<	5.8	5.8	ND	A

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB124</b>										
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.8	5.8	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	2-Butanone	mg/kg	< 0.011	0.011	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	2-Hexanone	mg/kg	< 0.011	0.011	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.011	0.011	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Acetone	mg/kg	< 0.054	0.054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Benzene	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Bromoform	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Bromomethane	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.011	0.011	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Chloroethane	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Chloroform	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Chloromethane	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Methylene chloride	mg/kg	0.0022	0.0054		U	J
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Styrene	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Toluene	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.011	0.011	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0054	0.0054	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB124</b>										
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0054	0.0054	ND	A	
P209523	9/25/2002	1065SB124(9.5)	9.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0054	0.0054	ND	A	
<b>Station Number</b>		<b>1065SB125</b>										
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	6020	Lead	mg/kg	2.9	0.40		A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.4	5.4	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 11.	11.	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.4	5.4	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.1	1.1	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0048	0.0048	ND	J	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	2-Butanone	mg/kg	< 0.0096	0.0096	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	2-Hexanone	mg/kg	< 0.0096	0.0096	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0096	0.0096	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Acetone	mg/kg	0.0041	0.048		A	J
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Benzene	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Bromoform	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Bromomethane	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.0096	0.0096	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Chloroethane	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Chloroform	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Chloromethane	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0048	0.0048	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB125</b>										
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Styrene	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Toluene	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.0096	0.0096	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(3)	3.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0048	0.0048	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	6020	Lead	mg/kg	1.8	0.43		A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.6	5.6	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	11.	11.		A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	5.7	5.6		A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.1	1.1	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	2-Butanone	mg/kg	< 0.01	0.01	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.01	0.01	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Acetone	mg/kg	0.0056	0.051		A	J
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Benzene	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Bromoform	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Bromomethane	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.01	0.01	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Chloroethane	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Chloroform	mg/kg	< 0.0051	0.0051	ND	A	
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Chloromethane	mg/kg	< 0.0051	0.0051	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB125</b>										
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0051	0.0051	ND	A
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0051	0.0051	ND	A
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Methylene chloride	mg/kg	<	0.0051	0.0051	ND	A
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0051	0.0051	ND	A
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Styrene	mg/kg	<	0.0051	0.0051	ND	A
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0051	0.0051	ND	A
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Toluene	mg/kg	<	0.0051	0.0051	ND	A
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0051	0.0051	ND	A
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.01	0.01	ND	A
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0051	0.0051	ND	A
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0051	0.0051	ND	A
P209392	9/20/2002	1065SB125(9)	9.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0051	0.0051	ND	A
<b>Station Number</b>		<b>1065SB126</b>										
P209298	9/17/2002	1065SB126(3)	3.0	SOIL	6020	Lead	mg/kg		12.	0.45		A
P209298	9/17/2002	1065SB126(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	<	5.1	5.1	ND	A
P209298	9/17/2002	1065SB126(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	<	10.	10.	ND	A
P209298	9/17/2002	1065SB126(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	<	5.1	5.1	ND	A
P209298	9/17/2002	1065SB126(3)	3.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.0	1.00	ND	A
P209298	9/17/2002	1065SB126(3)	3.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.0	1.00	ND	A
P209298	9/17/2002	1065SB126(3)	3.0	SOIL	8021	Benzene	mg/kg	<	0.0051	0.0051	ND	A
P209298	9/17/2002	1065SB126(3)	3.0	SOIL	8021	Ethylbenzene	mg/kg	<	0.0051	0.0051	ND	A
P209298	9/17/2002	1065SB126(3)	3.0	SOIL	8021	Toluene	mg/kg		0.00049	0.0051		A J
P209298	9/17/2002	1065SB126(3)	3.0	SOIL	8021	Xylenes (total)	mg/kg	<	0.0051	0.0051	ND	A
P209298	9/17/2002	1065SB126(7)	7.0	SOIL	6020	Lead	mg/kg		2.8	0.56		A
P209298	9/17/2002	1065SB126(7)	7.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	<	5.7	5.7	ND	A
P209298	9/17/2002	1065SB126(7)	7.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	<	11.	11.	ND	A
P209298	9/17/2002	1065SB126(7)	7.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	<	5.7	5.7	ND	A
P209298	9/17/2002	1065SB126(7)	7.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg		1.8	1.1		A
P209298	9/17/2002	1065SB126(7)	7.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.1	1.1	ND	A
P209298	9/17/2002	1065SB126(7)	7.0	SOIL	8021	Benzene	mg/kg		0.0031	0.0057		A J
P209298	9/17/2002	1065SB126(7)	7.0	SOIL	8021	Ethylbenzene	mg/kg		0.0031	0.0057		A J
P209298	9/17/2002	1065SB126(7)	7.0	SOIL	8021	Toluene	mg/kg	<	0.0057	0.0057	ND	A
P209298	9/17/2002	1065SB126(7)	7.0	SOIL	8021	Xylenes (total)	mg/kg		0.0054	0.0057		A J
<b>Station Number</b>		<b>1065SB13</b>										
Unknown	4/7/1997	1065SB13(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	<	10.	10.	ND	
Unknown	4/7/1997	1065SB13(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	<	50.	50.	ND	
Unknown	4/7/1997	1065SB13(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	<	1.0	1.00	ND	
Unknown	4/7/1997	1065SB13(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	<	0.005	0.005	ND	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB13</b>										
Unknown	4/7/1997	1065SB13(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB13(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg		0.005			
Unknown	4/7/1997	1065SB13(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB13(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	<	0.005	0.005	ND	
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	6010	Lead	mg/kg		3.4			
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	PAH	Benzo(a)anthracene	mg/kg	<	0.024	0.024	ND	
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	PAH	Benzo(a)pyrene	mg/kg	<	0.024	0.024	ND	
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	<	0.0098	0.0098	ND	
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	<	0.0098	0.0098	ND	
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	PAH	Chrysene	mg/kg	<	0.049	0.049	ND	
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	PAH	Fluoranthene	mg/kg	<	0.049	0.049	ND	
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	PAH	Indeno(1,2,3-cd)pyrene	mg/kg	<	0.024	0.024	ND	
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	PAH	Naphthalene	mg/kg	<	0.24	0.24	ND	
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	PAH	Pyrene	mg/kg	<	0.074	0.074	ND	
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg		96.			J
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg		92.			J
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg		4.0			
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg		0.005			J-
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	VOC	Benzene	mg/kg		0.037			J-
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	VOC	Ethylbenzene	mg/kg	<	0.005	0.005	ND	UJ
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	VOC	Toluene	mg/kg	<	0.005	0.005	ND	UJ
Unknown	4/7/1997	1065SB13(7.2)	7.2	SOIL	VOC	Xylenes (total)	mg/kg	<	0.005	0.005	ND	UJ
<b>Station Number</b>		<b>1065SB132</b>										
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Antimony	mg/kg	<	2.9	2.9	ND	J
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Arsenic	mg/kg		1.6	0.25		A
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Barium	mg/kg		67.	0.49		A
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Beryllium	mg/kg		0.17	0.098		A
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Cadmium	mg/kg		1.9	0.25		A
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Chromium	mg/kg		62.	0.49		A
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Cobalt	mg/kg		8.4	0.98		A
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Copper	mg/kg		9.5	0.49		A
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Lead	mg/kg		310.	0.15		A
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Molybdenum	mg/kg	<	0.98	0.98	ND	A
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Nickel	mg/kg		51.	0.98		A
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Selenium	mg/kg		0.64	0.25		A
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Silver	mg/kg		0.78	0.25		A
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Thallium	mg/kg		0.58	0.25		A
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Vanadium	mg/kg		39.	0.49		A

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB132</b>										
161643	11/4/2002	1065SB132(2)	2.0	SOIL	6010-AD	Zinc	mg/kg	50.	0.98		A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	7470-AD	Mercury	mg/kg	0.071	0.022		A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8015 Modified	Diesel C12-C24 (SGCU)	mg/kg	190.	2.2		A	YH
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	600.	11.		A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Acenaphthene	mg/kg	< 0.37	0.37	ND	A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Acenaphthylene	mg/kg	< 0.73	0.73	ND	A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Anthracene	mg/kg	0.06	0.037		A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Benzo(a)anthracene	mg/kg	0.096	0.037		A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Benzo(a)pyrene	mg/kg	0.075	0.037		A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Benzo(b)fluoranthene	mg/kg	0.17	0.073		A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Benzo(g,h,i)perylene	mg/kg	0.13	0.073		A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Benzo(k)fluoranthene	mg/kg	0.058	0.037		A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Chrysene	mg/kg	0.23	0.037		A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Dibenzo(a,h)anthracene	mg/kg	< 0.073	0.073	ND	A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Fluoranthene	mg/kg	0.16	0.073		A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Fluorene	mg/kg	< 0.073	0.073	ND	A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Indeno(1,2,3-cd)pyrene	mg/kg	< 0.037	0.037	ND	A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Naphthalene	mg/kg	< 0.37	0.37	ND	A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Phenanthrene	mg/kg	0.086	0.037		A	
161643	11/4/2002	1065SB132(2)	2.0	SOIL	8310	Pyrene	mg/kg	0.11	0.037		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Antimony	mg/kg	< 3.1	3.1	ND	J	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Arsenic	mg/kg	1.6	0.26		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Barium	mg/kg	65.	0.52		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Beryllium	mg/kg	0.16	0.10		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Cadmium	mg/kg	1.9	0.26		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Chromium	mg/kg	74.	0.52		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Cobalt	mg/kg	8.0	1.00		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Copper	mg/kg	8.5	0.52		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Lead	mg/kg	42.	0.16		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Molybdenum	mg/kg	< 1.0	1.00	ND	A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Nickel	mg/kg	52.	1.00		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Selenium	mg/kg	0.63	0.26		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Silver	mg/kg	< 0.26	0.26	ND	A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Thallium	mg/kg	< 0.26	0.26	ND	A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Vanadium	mg/kg	39.	0.52		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	6010-AD	Zinc	mg/kg	48.	1.00		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	7470-AD	Mercury	mg/kg	0.27	0.022		A	
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8015 Modified	Diesel C12-C24 (SGCU)	mg/kg	9.8	1.1		A	YH
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	27.	5.6		A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB132</b>										
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Acenaphthene	mg/kg	<	0.37	0.37	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Acenaphthylene	mg/kg	<	0.75	0.75	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Anthracene	mg/kg	<	0.037	0.037	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Benzo(a)anthracene	mg/kg	<	0.037	0.037	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Benzo(a)pyrene	mg/kg	<	0.037	0.037	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Benzo(b)fluoranthene	mg/kg	<	0.075	0.075	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Benzo(g,h,i)perylene	mg/kg	<	0.075	0.075	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Benzo(k)fluoranthene	mg/kg	<	0.037	0.037	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Chrysene	mg/kg		0.058	0.037		A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Dibenzo(a,h)anthracene	mg/kg	<	0.075	0.075	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Fluoranthene	mg/kg	<	0.075	0.075	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Fluorene	mg/kg	<	0.075	0.075	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Indeno(1,2,3-cd)pyrene	mg/kg	<	0.037	0.037	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Naphthalene	mg/kg	<	0.37	0.37	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Phenanthrene	mg/kg	<	0.037	0.037	ND	A
161643	11/4/2002	1065SB132(5.5)	5.5	SOIL	8310	Pyrene	mg/kg		0.058	0.037		A
<b>Station Number</b>		<b>1065SB134</b>										
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Antimony	mg/kg	<	3.4	3.4	ND	J
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Arsenic	mg/kg		1.3	0.28		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Barium	mg/kg		36.	0.56		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Beryllium	mg/kg		0.16	0.11		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Cadmium	mg/kg		2.3	0.28		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Chromium	mg/kg		77.	0.56		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Cobalt	mg/kg		7.4	1.1		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Copper	mg/kg		5.9	0.56		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Lead	mg/kg		4.7	0.17		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Molybdenum	mg/kg	<	1.1	1.1	ND	A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Nickel	mg/kg		57.	1.1		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Selenium	mg/kg		0.48	0.28		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Silver	mg/kg	<	0.28	0.28	ND	A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Thallium	mg/kg	<	0.28	0.28	ND	A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Vanadium	mg/kg		43.	0.56		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	6010-AD	Zinc	mg/kg		28.	1.1		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	7470-AD	Mercury	mg/kg		0.032	0.022		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	8015 Modified	Diesel C12-C24 (SGCU)	mg/kg	<	1.2	1.2	ND	A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	6.0	6.0	ND	A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg		0.21	0.19		A
161643	11/4/2002	1065SB134(12)	12.0	SOIL	8021	Benzene	mg/kg		0.01	0.00097		A

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB134</b>										
161643	11/4/2002	1065SB134(12)	12.0	SOIL	8021	Ethylbenzene	mg/kg	0.0011	0.00097		A	C
161643	11/4/2002	1065SB134(12)	12.0	SOIL	8021	Toluene	mg/kg	< 0.00097	0.00097	ND	A	
161643	11/4/2002	1065SB134(12)	12.0	SOIL	8021	Xylenes (o-)	mg/kg	< 0.00097	0.00097	ND	A	
161643	11/4/2002	1065SB134(12)	12.0	SOIL	8021	Xylenes (total)	mg/kg	< 0.00097	0.00097	ND	A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Antimony	mg/kg	5.3	3.2		J-	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Arsenic	mg/kg	8.8	0.27		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Barium	mg/kg	66.	0.54		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Beryllium	mg/kg	0.75	0.11		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Cadmium	mg/kg	5.1	0.27		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Chromium	mg/kg	89.	0.54		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Cobalt	mg/kg	22.	1.1		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Copper	mg/kg	36.	0.54		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Lead	mg/kg	35.	0.16		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Molybdenum	mg/kg	< 1.1	1.1	ND	A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Nickel	mg/kg	240.	1.1		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Selenium	mg/kg	1.2	0.27		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Silver	mg/kg	< 0.27	0.27	ND	A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Thallium	mg/kg	0.86	0.27		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Vanadium	mg/kg	46.	0.54		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	6010-AD	Zinc	mg/kg	98.	1.1		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	7470-AD	Mercury	mg/kg	0.058	0.023		A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	8015 Modified	Diesel C12-C24 (SGCU)	mg/kg	2.2	1.1		A	Y
161643	11/4/2002	1065SB134(3)	3.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 5.7	5.7	ND	A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 0.19	0.19	ND	A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	8021	Benzene	mg/kg	< 0.00097	0.00097	ND	A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	8021	Ethylbenzene	mg/kg	< 0.00097	0.00097	ND	A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	8021	Toluene	mg/kg	< 0.00097	0.00097	ND	A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	8021	Xylenes (o-)	mg/kg	< 0.00097	0.00097	ND	A	
161643	11/4/2002	1065SB134(3)	3.0	SOIL	8021	Xylenes (total)	mg/kg	< 0.00097	0.00097	ND	A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Antimony	mg/kg	< 3.0	3.0	ND	J	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Arsenic	mg/kg	4.2	0.25		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Barium	mg/kg	96.	0.50		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Beryllium	mg/kg	0.49	0.099		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Cadmium	mg/kg	3.0	0.25		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Chromium	mg/kg	46.	0.50		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Cobalt	mg/kg	14.	0.99		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Copper	mg/kg	18.	0.50		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Lead	mg/kg	38.	0.15		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Molybdenum	mg/kg	< 0.99	0.99	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB134</b>										
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Nickel	mg/kg	47.	0.99		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Selenium	mg/kg	0.82	0.25		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Silver	mg/kg	< 0.25	0.25	ND	A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Thallium	mg/kg	< 0.25	0.25	ND	A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Vanadium	mg/kg	50.	0.50		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	6010-AD	Zinc	mg/kg	56.	0.99		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	7470-AD	Mercury	mg/kg	0.34	0.022		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	8015 Modified	Diesel C12-C24 (SGCU)	mg/kg	31.	1.1		A	YLH
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	81.	5.5		A	H
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	930.	27.		A	Y
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	8021	Benzene	mg/kg	2.9	0.14		A	C
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	8021	Ethylbenzene	mg/kg	14.	0.14		A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	8021	Toluene	mg/kg	< 0.14	0.14	ND	A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	8021	Xylenes (o-)	mg/kg	< 0.14	0.14	ND	A	
161643	11/4/2002	1065SB134(7.5)	7.5	SOIL	8021	Xylenes (total)	mg/kg	< 0.14	0.14	ND	A	
<b>Station Number</b>		<b>1065SB135</b>										
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Antimony	mg/kg	< 3.5	3.5	ND	J	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Arsenic	mg/kg	2.2	0.29		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Barium	mg/kg	63.	0.58		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Beryllium	mg/kg	0.25	0.12		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Cadmium	mg/kg	2.4	0.29		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Chromium	mg/kg	68.	0.58		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Cobalt	mg/kg	8.6	1.2		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Copper	mg/kg	8.7	0.58		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Lead	mg/kg	6.8	0.17		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Molybdenum	mg/kg	< 1.2	1.2	ND	A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Nickel	mg/kg	47.	1.2		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Selenium	mg/kg	0.91	0.29		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Silver	mg/kg	< 0.29	0.29	ND	A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Thallium	mg/kg	0.48	0.29		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Vanadium	mg/kg	42.	0.58		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	6010-AD	Zinc	mg/kg	24.	1.2		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	7470-AD	Mercury	mg/kg	0.053	0.024		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	8015 Modified	Diesel C12-C24 (SGCU)	mg/kg	2.6	1.2		A	Y
161643	11/4/2002	1065SB135(12)	12.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 6.1	6.1	ND	A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 0.21	0.21	ND	A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	8021	Benzene	mg/kg	0.0044	0.0011		A	
161643	11/4/2002	1065SB135(12)	12.0	SOIL	8021	Ethylbenzene	mg/kg	< 0.0011	0.0011	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB135</b>										
161643	11/4/2002	1065SB135(12)	12.0	SOIL	8021	Toluene	mg/kg	<	0.0011	0.0011	ND	A
161643	11/4/2002	1065SB135(12)	12.0	SOIL	8021	Xylenes (o-)	mg/kg	<	0.0011	0.0011	ND	A
161643	11/4/2002	1065SB135(12)	12.0	SOIL	8021	Xylenes (total)	mg/kg		0.002	0.0011		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Antimony	mg/kg		3.4	3.1		J-
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Arsenic	mg/kg		2.0	0.26		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Barium	mg/kg		60.	0.52		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Beryllium	mg/kg		0.17	0.10		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Cadmium	mg/kg		2.1	0.26		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Chromium	mg/kg		66.	0.52		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Cobalt	mg/kg		8.4	1.00		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Copper	mg/kg		12.	0.52		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Lead	mg/kg		89.	0.16		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Molybdenum	mg/kg	<	1.0	1.00	ND	A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Nickel	mg/kg		53.	1.00		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Selenium	mg/kg		0.73	0.26		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Silver	mg/kg		0.31	0.26		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Thallium	mg/kg		0.28	0.26		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Vanadium	mg/kg		39.	0.52		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	6010-AD	Zinc	mg/kg		85.	1.00		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	7470-AD	Mercury	mg/kg		0.51	0.021		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	8015 Modified	Diesel C12-C24 (SGCU)	mg/kg		5.9	1.1		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		35.	5.5		A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	0.20	0.20	ND	A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	8021	Benzene	mg/kg	<	0.00098	0.00098	ND	A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	8021	Ethylbenzene	mg/kg	<	0.00098	0.00098	ND	A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	8021	Toluene	mg/kg	<	0.00098	0.00098	ND	A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	8021	Xylenes (o-)	mg/kg	<	0.00098	0.00098	ND	A
161643	11/4/2002	1065SB135(3.5)	3.5	SOIL	8021	Xylenes (total)	mg/kg		0.0011	0.00098		A
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Antimony	mg/kg		3.3	3.2		J-
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Arsenic	mg/kg		2.6	0.27		A
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Barium	mg/kg		52.	0.53		A
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Beryllium	mg/kg		0.20	0.11		A
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Cadmium	mg/kg		2.5	0.27		A
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Chromium	mg/kg		90.	0.53		A
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Cobalt	mg/kg		12.	1.1		A
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Copper	mg/kg		6.7	0.53		A
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Lead	mg/kg		5.9	0.16		A
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Molybdenum	mg/kg	<	1.1	1.1	ND	A
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Nickel	mg/kg		62.	1.1		A

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB135</b>										
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Selenium	mg/kg	0.77	0.27		A	
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Silver	mg/kg	< 0.27	0.27	ND	A	
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Thallium	mg/kg	0.47	0.27		A	
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Vanadium	mg/kg	50.	0.53		A	
161643	11/4/2002	1065SB135(8)	8.0	SOIL	6010-AD	Zinc	mg/kg	24.	1.1		A	
161643	11/4/2002	1065SB135(8)	8.0	SOIL	7470-AD	Mercury	mg/kg	0.08	0.024		A	
161643	11/4/2002	1065SB135(8)	8.0	SOIL	8015 Modified	Diesel C12-C24 (SGCU)	mg/kg	< 1.2	1.2	ND	A	
161643	11/4/2002	1065SB135(8)	8.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 6.1	6.1	ND	A	
161643	11/4/2002	1065SB135(8)	8.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	0.42	0.22		A	
161643	11/4/2002	1065SB135(8)	8.0	SOIL	8021	Benzene	mg/kg	0.052	0.0011		A	
161643	11/4/2002	1065SB135(8)	8.0	SOIL	8021	Ethylbenzene	mg/kg	< 0.0011	0.0011	ND	A	
161643	11/4/2002	1065SB135(8)	8.0	SOIL	8021	Toluene	mg/kg	< 0.0011	0.0011	ND	A	
161643	11/4/2002	1065SB135(8)	8.0	SOIL	8021	Xylenes (o-)	mg/kg	0.0011	0.0011		A	
161643	11/4/2002	1065SB135(8)	8.0	SOIL	8021	Xylenes (total)	mg/kg	0.0033	0.0011		A	
<b>Station Number</b>		<b>1065SB136</b>										
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 6.0	6.0	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.0	6.0	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	2-Butanone	mg/kg	< 0.01	0.01	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.01	0.01	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Acetone	mg/kg	0.0083	0.052		J+	J
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Benzene	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Bromoform	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Bromomethane	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.01	0.01	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB136</b>										
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Chloroethane	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Chloroform	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Chloromethane	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Styrene	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Toluene	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.01	0.01	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(3)	3.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0052	0.0052	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 6.2	6.2	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 17.	12.		A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 7.0	6.2		A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg	< 0.0032	0.011		A	J
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	< 0.011	0.011	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.011	0.011	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Acetone	mg/kg	< 0.019	0.053		J+	J
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Benzene	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	< 0.0053	0.0053	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB136</b>										
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.011	0.011	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Styrene	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Toluene	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.011	0.011	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0053	0.0053	ND	A	
P209364	9/19/2002	1065SB136(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0053	0.0053	ND	A	
<b>Station Number</b>		<b>1065SB137</b>										
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.5	5.5	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	59.	11.		A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	13.	5.5		A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	2-Butanone	mg/kg	0.0057	0.0093		A	J
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	2-Hexanone	mg/kg	< 0.0093	0.0093	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0093	0.0093	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Acetone	mg/kg	0.029	0.047		J+	J
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Benzene	mg/kg	< 0.0047	0.0047	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB137</b>										
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Bromoform	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Bromomethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.0093	0.0093	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Chloroethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Chloroform	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Chloromethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Styrene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Toluene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.0093	0.0093	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(3)	3.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0047	0.0047	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 6.1	6.1	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.1	6.1	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	2-Butanone	mg/kg	0.0023	0.012		A	J
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	2-Hexanone	mg/kg	< 0.012	0.012	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.012	0.012	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Acetone	mg/kg	0.012	0.059		J+	J

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065SB137</b>											
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Benzene	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Bromoform	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Bromomethane	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Carbon disulfide	mg/kg	<	0.012	0.012	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Chlorobenzene	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Chloroethane	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Chloroform	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Chloromethane	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Ethylbenzene	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Methylene chloride	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Styrene	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Toluene	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Trichloroethene	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Vinyl acetate	mg/kg	<	0.012	0.012	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Vinyl chloride	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0059	0.0059	ND	A	
P209364	9/19/2002	1065SB137(7)	7.0	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0059	0.0059	ND	A	
<b>Station Number</b>		<b>1065SB139</b>											
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6010	Arsenic	mg/kg	<	4.7	4.7	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6010	Barium	mg/kg		21.	0.47		A	
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6010	Beryllium	mg/kg		0.21	0.047		J	
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6010	Cadmium	mg/kg	<	0.47	0.47	ND	U	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6010	Chromium	mg/kg		47.	0.47		A	
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6010	Cobalt	mg/kg		4.9	0.33		A	
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6010	Copper	mg/kg		4.8	0.95		A	
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6010	Lead	mg/kg		11.	3.6		A	
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6010	Molybdenum	mg/kg	<	0.95	0.95	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6010	Nickel	mg/kg		23.	1.4		A	
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6010	Silver	mg/kg	<	0.33	0.33	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6010	Vanadium	mg/kg		39.	0.47		A	
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6010	Zinc	mg/kg		120.	0.95		A	
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6020	Antimony	mg/kg	<	0.24	0.24	ND	J-	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6020	Selenium	mg/kg	<	0.47	0.47	ND	J-	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB139</b>										
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	6020	Thallium	mg/kg	< 0.095	0.095	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	7471	Mercury	mg/kg	< 0.017	0.017	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 5.2	5.2	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 10.	10.	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.2	5.2	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.0	1.00	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	2-Butanone	mg/kg	< 0.01	0.01	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	2-Hexanone	mg/kg	< 0.01	0.01	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.01	0.01	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Acetone	mg/kg	< 0.0053	0.051		U	J
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Benzene	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Bromoform	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Bromomethane	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.01	0.01	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Chloroethane	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Chloroform	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Chloromethane	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Styrene	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Toluene	mg/kg	< 0.0051	0.0051	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB139</b>										
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.01	0.01	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(4.0)	4.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0051	0.0051	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6010	Arsenic	mg/kg	< 5.9	5.9	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6010	Barium	mg/kg	67.	0.59		A	
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6010	Beryllium	mg/kg	0.30	0.059		J	
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6010	Cadmium	mg/kg	< 0.59	0.59	ND	U	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6010	Chromium	mg/kg	110.	0.59		A	
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6010	Cobalt	mg/kg	9.3	0.41		A	
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6010	Copper	mg/kg	9.4	1.2		A	
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6010	Lead	mg/kg	47.	4.4		A	
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6010	Molybdenum	mg/kg	< 1.2	1.2	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6010	Nickel	mg/kg	71.	1.8		A	
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6010	Silver	mg/kg	< 0.41	0.41	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6010	Vanadium	mg/kg	62.	0.59		A	
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6010	Zinc	mg/kg	44.	1.2		A	
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6020	Antimony	mg/kg	< 0.29	0.29	ND	J-	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6020	Selenium	mg/kg	< 0.59	0.59	ND	J-	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	6020	Thallium	mg/kg	< 0.12	0.12	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	7471	Mercury	mg/kg	< 0.02	0.02	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.9	5.9	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	2-Butanone	mg/kg	0.0043	0.0099		J+	J
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.005	0.005	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB139</b>										
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	2-Hexanone	mg/kg	< 0.0099	0.0099	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0099	0.0099	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Acetone	mg/kg	0.026	0.05		U	J
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Benzene	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Bromoform	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Bromomethane	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.0099	0.0099	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Chloroethane	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Chloroform	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Chloromethane	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Methylene chloride	mg/kg	0.00082	0.005		U	J
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Styrene	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Toluene	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Trichloroethene	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.0099	0.0099	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.005	0.005	ND	A	U
P308226	8/12/2003	1065SB139(7.0)	7.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.005	0.005	ND	A	U
<b>Station Number</b>		<b>1065SB14</b>										
Unknown	4/8/1997	1065SB14(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB14(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/8/1997	1065SB14(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/8/1997	1065SB14(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB14(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB14(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB14(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB14(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB14(7.3)	7.3	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	98.				J
Unknown	4/8/1997	1065SB14(7.3)	7.3	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	163.				
Unknown	4/8/1997	1065SB14(7.3)	7.3	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/8/1997	1065SB14(7.3)	7.3	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB14</b>										
Unknown	4/8/1997	1065SB14(7.3)	7.3	SOIL	VOC	Benzene	mg/kg	<	0.005	0.005	ND	
Unknown	4/8/1997	1065SB14(7.3)	7.3	SOIL	VOC	Ethylbenzene	mg/kg	<	0.005	0.005	ND	
Unknown	4/8/1997	1065SB14(7.3)	7.3	SOIL	VOC	Toluene	mg/kg	<	0.005	0.005	ND	
Unknown	4/8/1997	1065SB14(7.3)	7.3	SOIL	VOC	Xylenes (total)	mg/kg	<	0.005	0.005	ND	
<b>Station Number</b>		<b>1065SB140</b>										
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6010	Arsenic	mg/kg		6.4	5.2	J-	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6010	Barium	mg/kg		230.	0.52	A	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6010	Beryllium	mg/kg		0.57	0.052	J	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6010	Cadmium	mg/kg	<	0.52	0.52	ND	U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6010	Chromium	mg/kg		37.	0.52	A	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6010	Cobalt	mg/kg		11.	0.37	A	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6010	Copper	mg/kg		28.	1.00	A	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6010	Lead	mg/kg		330.	3.9	A	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6010	Molybdenum	mg/kg	<	1.0	1.00	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6010	Nickel	mg/kg		39.	1.6	A	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6010	Silver	mg/kg	<	0.37	0.37	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6010	Vanadium	mg/kg		43.	0.52	A	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6010	Zinc	mg/kg		98.	1.00	A	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6020	Antimony	mg/kg		1.0	0.26	J-	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6020	Selenium	mg/kg	<	0.52	0.52	ND	J U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	6020	Thallium	mg/kg		0.12	0.10	U	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	7471	Mercury	mg/kg		0.42	0.02	A	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	5.4	5.4	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg		15.	11.	A	
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.1	1.1	ND	U U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	5.4	5.4	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.1	1.1	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	2-Butanone	mg/kg	<	0.009	0.009	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB140</b>										
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	2-Hexanone	mg/kg	<	0.009	0.009	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.009	0.009	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Acetone	mg/kg		0.0048	0.045		U J
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Benzene	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Bromoform	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Bromomethane	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Carbon disulfide	mg/kg	<	0.009	0.009	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Chlorobenzene	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Chloroethane	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Chloroform	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Chloromethane	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Ethylbenzene	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Methylene chloride	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Styrene	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Toluene	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Trichloroethene	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Vinyl acetate	mg/kg	<	0.009	0.009	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Vinyl chloride	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(3.5)	3.5	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0045	0.0045	ND	A U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6010	Arsenic	mg/kg	<	5.7	5.7	ND	A U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6010	Barium	mg/kg		52.	0.57		A
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6010	Beryllium	mg/kg		0.28	0.057		J
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6010	Cadmium	mg/kg	<	0.57	0.57	ND	U U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6010	Chromium	mg/kg		97.	0.57		A
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6010	Cobalt	mg/kg		11.	0.40		A
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6010	Copper	mg/kg		7.8	1.1		A
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6010	Lead	mg/kg		13.	4.3		A
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6010	Molybdenum	mg/kg	<	1.1	1.1	ND	A U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6010	Nickel	mg/kg		69.	1.7		A
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6010	Silver	mg/kg	<	0.40	0.40	ND	A U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6010	Vanadium	mg/kg		61.	0.57		A
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6010	Zinc	mg/kg		35.	1.1		A

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB140</b>										
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6020	Antimony	mg/kg	< 0.28	0.28	ND	J-	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6020	Selenium	mg/kg	< 0.57	0.57	ND	J-	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	6020	Thallium	mg/kg	< 0.11	0.11	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	7471	Mercury	mg/kg	0.045	0.022		A	
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	U	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.9	5.9	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg	< 0.0098	0.0098	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	< 0.0098	0.0098	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0098	0.0098	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Acetone	mg/kg	0.01	0.049		U	J
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Benzene	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.0098	0.0098	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	0.00089	0.0049		U	J
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Styrene	mg/kg	< 0.0049	0.0049	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065SB140</b>											
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Toluene	mg/kg	<	0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	<	0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	<	0.0098	0.0098	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	<	0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0049	0.0049	ND	A	U
P308226	8/12/2003	1065SB140(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0049	0.0049	ND	A	U
<b>Station Number</b>		<b>1065SB141</b>											
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6010	Arsenic	mg/kg		5.3	4.5		A	
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6010	Barium	mg/kg		81.	0.45		J-	
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6010	Beryllium	mg/kg		0.18	0.045		A	
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6010	Cadmium	mg/kg	<	0.45	0.45	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6010	Chromium	mg/kg		32.	0.45		A	
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6010	Cobalt	mg/kg		4.3	0.31		A	
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6010	Copper	mg/kg		25.	0.90		J-	
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6010	Lead	mg/kg		630.	3.4		A	
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6010	Molybdenum	mg/kg	<	0.90	0.90	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6010	Nickel	mg/kg		21.	1.3		A	
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6010	Silver	mg/kg	<	0.31	0.31	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6010	Vanadium	mg/kg		30.	0.45		A	
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6010	Zinc	mg/kg		160.	0.90		A	
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6020	Antimony	mg/kg		0.28	0.22		J-	
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6020	Selenium	mg/kg	<	0.45	0.45	ND	U	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	6020	Thallium	mg/kg		0.09	0.09		A	
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	7471	Mercury	mg/kg		0.096	0.019		A	
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	5.2	5.2	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	10.	10.	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.0	1.00	ND	U	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	5.2	5.2	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.0	1.00	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0053	0.0053	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB141</b>										
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	2-Butanone	mg/kg	0.0019	0.011		A	J
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	2-Hexanone	mg/kg	< 0.011	0.011	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.011	0.011	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Acetone	mg/kg	0.011	0.053		U	J
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Benzene	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Bromoform	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Bromomethane	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.011	0.011	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Chloroethane	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Chloroform	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Chloromethane	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Methylene chloride	mg/kg	0.00077	0.0053		U	J
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Styrene	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Toluene	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.011	0.011	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(4.0)	4.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0053	0.0053	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6010	Arsenic	mg/kg	< 5.8	5.8	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6010	Barium	mg/kg	44.	0.58		J-	
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6010	Beryllium	mg/kg	0.20	0.058		A	
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6010	Cadmium	mg/kg	< 0.58	0.58	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6010	Chromium	mg/kg	85.	0.58		A	
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6010	Cobalt	mg/kg	8.1	0.41		A	
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6010	Copper	mg/kg	6.1	1.2		J-	
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6010	Lead	mg/kg	< 4.4	4.4	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6010	Molybdenum	mg/kg	< 1.2	1.2	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6010	Nickel	mg/kg	52.	1.7		A	

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB141</b>										
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6010	Silver	mg/kg	< 0.41	0.41	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6010	Vanadium	mg/kg	43.	0.58		A	
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6010	Zinc	mg/kg	25.	1.2		A	
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6020	Antimony	mg/kg	< 0.29	0.29	ND	J-	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6020	Selenium	mg/kg	< 0.58	0.58	ND	U	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	6020	Thallium	mg/kg	< 0.12	0.12	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	7471	Mercury	mg/kg	0.035	0.018		A	
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 12.	12.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	30000.	5900.		A	
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.9	5.9	ND	U	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 5900.	5900.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	2-Butanone	mg/kg	< 90.	90.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	2-Hexanone	mg/kg	730.	90.		A	
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 90.	90.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Acetone	mg/kg	< 450.	450.	ND	R	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Benzene	mg/kg	2.4	45.		A	J
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Bromodichloromethane	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Bromoform	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Bromomethane	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Carbon disulfide	mg/kg	< 90.	90.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Chlorobenzene	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Chloroethane	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Chloroform	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Chloromethane	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Dibromochloromethane	mg/kg	< 45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Ethylbenzene	mg/kg	28.	45.		A	J

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065SB141</b>											
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Methylene chloride	mg/kg	<	45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Styrene	mg/kg	<	45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Tetrachloroethene	mg/kg	<	45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Toluene	mg/kg		3.7	45.		A	J
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Trichloroethene	mg/kg	<	45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Vinyl acetate	mg/kg	<	90.	90.	ND	R	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Vinyl chloride	mg/kg	<	45.	45.	ND	A	U
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg		21.	45.		A	J
P308255	8/13/2003	1065SB141(6.5)	6.5	SOIL	8260	Xylenes (o-)	mg/kg	<	45.	45.	ND	A	U
<b>Station Number</b>		<b>1065SB142</b>											
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6010	Arsenic	mg/kg	<	5.6	5.6	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6010	Barium	mg/kg		28.	0.56		J-	
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6010	Beryllium	mg/kg		0.17	0.056		A	
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6010	Cadmium	mg/kg	<	0.56	0.56	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6010	Chromium	mg/kg		44.	0.56		A	
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6010	Cobalt	mg/kg		4.9	0.39		A	
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6010	Copper	mg/kg		6.9	1.1		J-	
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6010	Lead	mg/kg		28.	4.2		A	
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6010	Molybdenum	mg/kg	<	1.1	1.1	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6010	Nickel	mg/kg		22.	1.7		A	
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6010	Silver	mg/kg	<	0.39	0.39	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6010	Vanadium	mg/kg		34.	0.56		A	
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6010	Zinc	mg/kg		43.	1.1		A	
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6020	Antimony	mg/kg	<	0.28	0.28	ND	J-	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6020	Selenium	mg/kg	<	0.56	0.56	ND	U	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	6020	Thallium	mg/kg	<	0.11	0.11	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	7471	Mercury	mg/kg		0.037	0.021		A	
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	5.8	5.8	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	<	12.	12.	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.2	1.2	ND	U	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	<	5.8	5.8	ND	U	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	<	1.2	1.2	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	<	0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	<	0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.0057	0.0057	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB142</b>										
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	1,2-Dichloroethane (cis & trans)	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	2-Butanone	mg/kg	0.003	0.011		A	J
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	2-Hexanone	mg/kg	< 0.011	0.011	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.011	0.011	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Acetone	mg/kg	0.029	0.057		U	J
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Benzene	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Bromoform	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Bromomethane	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.011	0.011	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Chloroethane	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Chloroform	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Chloromethane	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Methylene chloride	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Styrene	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Toluene	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.011	0.011	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(4.0)	4.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0057	0.0057	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6010	Arsenic	mg/kg	< 11.	11.	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6010	Barium	mg/kg	130.	1.1		J-	
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6010	Beryllium	mg/kg	0.47	0.11		A	
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6010	Cadmium	mg/kg	< 1.1	1.1	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6010	Chromium	mg/kg	190.	1.1		A	
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6010	Cobalt	mg/kg	19.	0.80		A	
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6010	Copper	mg/kg	16.	2.3		J-	

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB142</b>										
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6010	Lead	mg/kg	14.	8.6		A	
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6010	Molybdenum	mg/kg	< 2.3	2.3	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6010	Nickel	mg/kg	120.	3.4		A	
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6010	Silver	mg/kg	< 0.80	0.80	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6010	Vanadium	mg/kg	110.	1.1		A	
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6010	Zinc	mg/kg	56.	2.3		A	
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6020	Antimony	mg/kg	< 0.57	0.57	ND	J	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6020	Selenium	mg/kg	< 1.1	1.1	ND	U	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	6020	Thallium	mg/kg	< 0.23	0.23	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	7471	Mercury	mg/kg	< 0.018	0.018	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 5.7	5.7	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	< 11.	11.	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.7	5.7	ND	U	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.1	1.1	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	2-Butanone	mg/kg	0.0023	0.0092		A	J
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	2-Hexanone	mg/kg	< 0.0092	0.0092	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0092	0.0092	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Acetone	mg/kg	0.013	0.046		U	J
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Benzene	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Bromoform	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Bromomethane	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.0092	0.0092	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Chloroethane	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Chloroform	mg/kg	< 0.0046	0.0046	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB142</b>										
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Chloromethane	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Methylene chloride	mg/kg	0.00087	0.0046		U	J
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Styrene	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Toluene	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.0092	0.0092	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0046	0.0046	ND	A	U
P308255	8/13/2003	1065SB142(7.0)	7.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0046	0.0046	ND	A	U
<b>Station Number</b>		<b>1065SB143</b>										
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6010	Arsenic	mg/kg	5.5	5.0		A	
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6010	Barium	mg/kg	160.	0.50		J-	
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6010	Beryllium	mg/kg	0.21	0.05		A	
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6010	Cadmium	mg/kg	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6010	Chromium	mg/kg	40.	0.50		A	
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6010	Cobalt	mg/kg	6.3	0.35		A	
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6010	Copper	mg/kg	15.	1.00		J-	
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6010	Lead	mg/kg	800.	3.8		A	
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6010	Molybdenum	mg/kg	< 1.0	1.00	ND	A	U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6010	Nickel	mg/kg	26.	1.5		A	
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6010	Silver	mg/kg	< 0.35	0.35	ND	A	U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6010	Vanadium	mg/kg	34.	0.50		A	
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6010	Zinc	mg/kg	120.	1.00		A	
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6020	Antimony	mg/kg	< 0.25	0.25	ND	J-	U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6020	Selenium	mg/kg	< 0.50	0.50	ND	U	U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	6020	Thallium	mg/kg	0.10	0.10		A	
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	7471	Mercury	mg/kg	0.24	0.019		A	
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 21.	21.	ND	A	U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	300.	43.		A	
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND	U	U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 21.	21.	ND	A	U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.1	1.1	ND	A	U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0052	0.0052	ND	A	U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0052	0.0052	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB143</b>										
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	1,1-Dichloroethane	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	1,1-Dichloroethene	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	1,2-Dichloroethane	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	1,2-Dichloropropane	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	2-Butanone	mg/kg	<	0.01	0.01	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	2-Hexanone	mg/kg	<	0.01	0.01	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	<	0.01	0.01	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Acetone	mg/kg	<	0.01	0.052		U J
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Benzene	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Bromodichloromethane	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Bromoform	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Bromomethane	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Carbon disulfide	mg/kg	<	0.01	0.01	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Carbon tetrachloride	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Chlorobenzene	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Chloroethane	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Chloroform	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Chloromethane	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Dibromochloromethane	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Ethylbenzene	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Methylene chloride	mg/kg	<	0.00089	0.0052		U J
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Styrene	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Tetrachloroethene	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Toluene	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Trichloroethene	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Vinyl acetate	mg/kg	<	0.01	0.01	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Vinyl chloride	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Xylenes (m&p-)	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(3.5)	3.5	SOIL	8260	Xylenes (o-)	mg/kg	<	0.0052	0.0052	ND	A U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6010	Arsenic	mg/kg	<	5.7	5.7	ND	A U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6010	Barium	mg/kg		160.	0.57		J-
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6010	Beryllium	mg/kg		0.33	0.057		A
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6010	Cadmium	mg/kg	<	0.57	0.57	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB143</b>										
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6010	Chromium	mg/kg	110.	0.57		A	
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6010	Cobalt	mg/kg	11.	0.40		A	
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6010	Copper	mg/kg	75.	1.1		J-	
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6010	Lead	mg/kg	180.	4.3		A	
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6010	Molybdenum	mg/kg	< 1.1	1.1	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6010	Nickel	mg/kg	120.	1.7		A	
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6010	Silver	mg/kg	< 0.40	0.40	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6010	Vanadium	mg/kg	30.	0.57		A	
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6010	Zinc	mg/kg	190.	1.1		A	
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6020	Antimony	mg/kg	0.72	0.29		J-	
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6020	Selenium	mg/kg	< 0.57	0.57	ND	U	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	6020	Thallium	mg/kg	< 0.11	0.11	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	7471	Mercury	mg/kg	0.31	0.018		A	
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	21.	12.		A	
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	1.6	1.2		A	
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	< 5.9	5.9	ND	U	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	2-Butanone	mg/kg	< 0.0094	0.0094	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	2-Hexanone	mg/kg	< 0.0094	0.0094	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.0094	0.0094	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Acetone	mg/kg	0.0091	0.047		U	J
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Benzene	mg/kg	0.001	0.0047		A	J
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Bromoform	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Bromomethane	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Carbon disulfide	mg/kg	< 0.0094	0.0094	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0047	0.0047	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB143</b>										
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Chlorobenzene	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Chloroethane	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Chloroform	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Chloromethane	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Ethylbenzene	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Methylene chloride	mg/kg	0.0111	0.0047		U	J
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Styrene	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Toluene	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Trichloroethene	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Vinyl acetate	mg/kg	< 0.0094	0.0094	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Vinyl chloride	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	1065SB143(6.0)	6.0	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0047	0.0047	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	6010	Arsenic	mg/kg	6.1	5.8		A	
P308255	8/13/2003	DUP030813	6.5	SOIL	6010	Barium	mg/kg	300.	0.58		J-	
P308255	8/13/2003	DUP030813	6.5	SOIL	6010	Beryllium	mg/kg	0.39	0.058		A	
P308255	8/13/2003	DUP030813	6.5	SOIL	6010	Cadmium	mg/kg	1.3	0.58		A	
P308255	8/13/2003	DUP030813	6.5	SOIL	6010	Chromium	mg/kg	70.	0.58		A	
P308255	8/13/2003	DUP030813	6.5	SOIL	6010	Cobalt	mg/kg	10.	0.41		A	
P308255	8/13/2003	DUP030813	6.5	SOIL	6010	Copper	mg/kg	130.	1.2		J-	
P308255	8/13/2003	DUP030813	6.5	SOIL	6010	Lead	mg/kg	3600.	44.		A	
P308255	8/13/2003	DUP030813	6.5	SOIL	6010	Molybdenum	mg/kg	< 1.2	1.2	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	6010	Nickel	mg/kg	56.	1.7		A	
P308255	8/13/2003	DUP030813	6.5	SOIL	6010	Silver	mg/kg	< 0.41	0.41	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	6010	Vanadium	mg/kg	43.	0.58		A	
P308255	8/13/2003	DUP030813	6.5	SOIL	6010	Zinc	mg/kg	1100.	1.2		A	
P308255	8/13/2003	DUP030813	6.5	SOIL	6020	Antimony	mg/kg	19.	0.29		J-	
P308255	8/13/2003	DUP030813	6.5	SOIL	6020	Selenium	mg/kg	< 0.58	0.58	ND	U	U
P308255	8/13/2003	DUP030813	6.5	SOIL	6020	Thallium	mg/kg	0.32	0.12		A	
P308255	8/13/2003	DUP030813	6.5	SOIL	7471	Mercury	mg/kg	0.35	0.021		A	
P308255	8/13/2003	DUP030813	6.5	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 6.2	6.2	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8015 Modified	TPH Fuel Oil (C24-C36)	mg/kg	43.	12.		A	
P308255	8/13/2003	DUP030813	6.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	21.	6.2		A	
P308255	8/13/2003	DUP030813	6.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	1,1,1-Trichloroethane	mg/kg	< 0.0054	0.0054	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB143</b>										
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	1,1,2-Trichloroethane	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	1,1-Dichloroethane	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	1,1-Dichloroethene	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	1,2-Dichloroethane	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	1,2-Dichloroethene (cis & trans)	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	1,2-Dichloropropane	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	1,3-Dichloropropene (cis)	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	1,3-Dichloropropene (trans)	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	2-Butanone	mg/kg	0.0023	0.011		A	J
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	2-Chloroethylvinyl ether	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	2-Hexanone	mg/kg	< 0.011	0.011	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	4-Methyl-2-pentanone	mg/kg	< 0.011	0.011	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Acetone	mg/kg	0.011	0.054		U	J
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Benzene	mg/kg	0.0011	0.0054		A	J
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Bromodichloromethane	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Bromoform	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Bromomethane	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Carbon disulfide	mg/kg	< 0.011	0.011	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Carbon tetrachloride	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Chlorobenzene	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Chloroethane	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Chloroform	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Chloromethane	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Dibromochloromethane	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Ethylbenzene	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Methylene chloride	mg/kg	0.0011	0.0054		U	J
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Methyl-tert-butyl ether	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Styrene	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Tetrachloroethene	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Toluene	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Trichloroethene	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Vinyl acetate	mg/kg	< 0.011	0.011	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Vinyl chloride	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Xylenes (m&p-)	mg/kg	< 0.0054	0.0054	ND	A	U
P308255	8/13/2003	DUP030813	6.5	SOIL	8260	Xylenes (o-)	mg/kg	< 0.0054	0.0054	ND	A	U
<b>Station Number</b>		<b>1065SB15</b>										
Unknown	4/7/1997	1065SB15(3.0)	3.0	SOIL	TPHXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB15</b>										
Unknown	4/7/1997	1065SB15(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/7/1997	1065SB15(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/7/1997	1065SB15(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/7/1997	1065SB15(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/7/1997	1065SB15(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/7/1997	1065SB15(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/7/1997	1065SB15(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/7/1997	1065SB15(5.6)	5.6	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	33.				J
Unknown	4/7/1997	1065SB15(5.6)	5.6	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	74.				J
Unknown	4/7/1997	1065SB15(5.6)	5.6	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/7/1997	1065SB15(5.6)	5.6	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/7/1997	1065SB15(5.6)	5.6	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/7/1997	1065SB15(5.6)	5.6	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/7/1997	1065SB15(5.6)	5.6	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/7/1997	1065SB15(5.6)	5.6	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		UJ
<b>Station Number</b>		<b>1065SB16</b>										
Unknown	4/8/1997	1065SB16(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB16(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/8/1997	1065SB16(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/8/1997	1065SB16(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB16(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB16(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB16(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB16(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB16(3.0)dup	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB16(3.0)dup	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/8/1997	1065SB16(3.0)dup	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	1.3	1.00			
Unknown	4/8/1997	1065SB16(3.0)dup	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB16(3.0)dup	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB16(3.0)dup	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB16(3.0)dup	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB16(3.0)dup	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	6010	Lead	mg/kg	120.				
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	PAH	Benzo(a)anthracene	mg/kg	< 0.12	0.12	ND		
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	PAH	Benzo(a)pyrene	mg/kg	< 0.12	0.12	ND		
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	< 0.047	0.047	ND		
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	< 0.047	0.047	ND		
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	PAH	Chrysene	mg/kg	< 0.24	0.24	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB16</b>										
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	PAH	Fluoranthene	mg/kg	< 0.24	0.24	ND		
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	PAH	Indeno(1,2,3-cd)pyrene	mg/kg	< 0.12	0.12	ND		
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	PAH	Naphthalene	mg/kg	2.1				J+
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	PAH	Pyrene	mg/kg	< 0.35	0.35	ND		
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	140.				
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	5000.				
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 3.125	3.125	ND		
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	VOC	Benzene	mg/kg	< 3.125	3.125	ND		
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	VOC	Ethylbenzene	mg/kg	< 3.125	3.125	ND		
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	VOC	Toluene	mg/kg	< 3.125	3.125	ND		
Unknown	4/8/1997	1065SB16(6.6)	6.6	SOIL	VOC	Xylenes (total)	mg/kg	< 3.125	3.125	ND		
<b>Station Number</b>		<b>1065SB17</b>										
Unknown	4/8/1997	1065SB17(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB17(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/8/1997	1065SB17(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/8/1997	1065SB17(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB17(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB17(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB17(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB17(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB17(7.3)	7.3	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB17(7.3)	7.3	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/8/1997	1065SB17(7.3)	7.3	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/8/1997	1065SB17(7.3)	7.3	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB17(7.3)	7.3	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB17(7.3)	7.3	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB17(7.3)	7.3	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB17(7.3)	7.3	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB17(7.3)dup	7.3	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB17(7.3)dup	7.3	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/8/1997	1065SB17(7.3)dup	7.3	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/8/1997	1065SB17(7.3)dup	7.3	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/8/1997	1065SB17(7.3)dup	7.3	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB17(7.3)dup	7.3	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB17(7.3)dup	7.3	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB17(7.3)dup	7.3	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065SB18</b>										

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB18</b>										
Unknown	4/8/1997	1065SB18(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB18(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/8/1997	1065SB18(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/8/1997	1065SB18(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB18(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/8/1997	1065SB18(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/8/1997	1065SB18(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/8/1997	1065SB18(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		UJ
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	PAH	Benzo(a)anthracene	mg/kg	< 0.23	0.23	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	PAH	Benzo(a)pyrene	mg/kg	< 0.23	0.23	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	< 0.092	0.092	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	< 0.092	0.092	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	PAH	Chrysene	mg/kg	< 0.46	0.46	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	PAH	Fluoranthene	mg/kg	< 0.46	0.46	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	PAH	Indeno(1,2,3-cd)pyrene	mg/kg	< 0.23	0.23	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	PAH	Naphthalene	mg/kg	< 2.3	2.3	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	PAH	Pyrene	mg/kg	< 0.69	0.69	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB18(5.2)	5.2	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065SB19</b>										
Unknown	4/8/1997	1065SB19(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	52.				J
Unknown	4/8/1997	1065SB19(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	140.				
Unknown	4/8/1997	1065SB19(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/8/1997	1065SB19(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB19(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB19(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB19(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB19(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB19(6.5)	6.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB19(6.5)	6.5	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/8/1997	1065SB19(6.5)	6.5	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/8/1997	1065SB19(6.5)	6.5	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB19</b>										
Unknown	4/8/1997	1065SB19(6.5)	6.5	SOIL	VOC	Benzene	mg/kg	<	0.005	0.005	ND	
Unknown	4/8/1997	1065SB19(6.5)	6.5	SOIL	VOC	Ethylbenzene	mg/kg	<	0.005	0.005	ND	
Unknown	4/8/1997	1065SB19(6.5)	6.5	SOIL	VOC	Toluene	mg/kg	<	0.005	0.005	ND	
Unknown	4/8/1997	1065SB19(6.5)	6.5	SOIL	VOC	Xylenes (total)	mg/kg	<	0.005	0.005	ND	
Unknown	4/8/1997	1065SB19(6.5)SPL	6.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg		4.5			J
Unknown	4/8/1997	1065SB19(6.5)SPL	6.5	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	<	60.	60.	ND	
Unknown	4/8/1997	1065SB19(6.5)SPL	6.5	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	<	1.2	1.2	ND	
Unknown	4/8/1997	1065SB19(6.5)SPL	6.5	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	<	0.006	0.006	ND	
Unknown	4/8/1997	1065SB19(6.5)SPL	6.5	SOIL	VOC	Benzene	mg/kg	<	0.006	0.006	ND	
Unknown	4/8/1997	1065SB19(6.5)SPL	6.5	SOIL	VOC	Ethylbenzene	mg/kg	<	0.006	0.006	ND	
Unknown	4/8/1997	1065SB19(6.5)SPL	6.5	SOIL	VOC	Toluene	mg/kg	<	0.006	0.006	ND	
Unknown	4/8/1997	1065SB19(6.5)SPL	6.5	SOIL	VOC	Xylenes (total)	mg/kg	<	0.006	0.006	ND	
<b>Station Number</b>		<b>1065SB2</b>										
941110AX	11/8/1994	1065SB2_10	10.0	SOIL	6010	Beryllium	mg/kg		0.60	0.24		
941110AX	11/8/1994	1065SB2_10	10.0	SOIL	6010	Cadmium	mg/kg	<	0.60	0.60	ND	
941110AX	11/8/1994	1065SB2_10	10.0	SOIL	6010	Chromium	mg/kg		89.3	1.2		
941110AX	11/8/1994	1065SB2_10	10.0	SOIL	6010	Copper	mg/kg		11.	2.4		
941110AX	11/8/1994	1065SB2_10	10.0	SOIL	6010	Iron	mg/kg		22700.	12.1		
941110AX	11/8/1994	1065SB2_10	10.0	SOIL	6010	Lead	mg/kg		6.5	6.0		
941110AX	11/8/1994	1065SB2_10	10.0	SOIL	6010	Manganese	mg/kg		681.	1.2		
941110AX	11/8/1994	1065SB2_10	10.0	SOIL	6010	Nickel	mg/kg		47.8	4.8		
941110AX	11/8/1994	1065SB2_10	10.0	SOIL	6010	Vanadium	mg/kg		57.1	1.2		
941110AX	11/8/1994	1065SB2_10	10.0	SOIL	6010	Zinc	mg/kg		26.	2.4		
941110AX	11/8/1994	1065SB2_10	10.0	SOIL	7060	Arsenic	mg/kg		5.7	2.4		G
941110TX	11/8/1994	1065SB2_10	10.0	SOIL	7471	Mercury	mg/kg	<	0.12	0.12	ND	
941110AX	11/8/1994	1065SB2_10	10.0	SOIL	7740	Selenium	mg/kg	<	0.60	0.60	ND	(U27) q
1A1108A7	11/8/1994	1065SB2_10	10.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	<	1.3	1.3	ND	
1A1108A2	11/8/1994	1065SB2_10	10.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	<	1.3	1.3	ND	
1A1108A2	11/8/1994	1065SB2_10	10.0	SOIL	8020	Benzene	mg/kg	<	0.006	0.006	ND	
1A1108A2	11/8/1994	1065SB2_10	10.0	SOIL	8020	Ethylbenzene	mg/kg	<	0.006	0.006	ND	
1A1108A2	11/8/1994	1065SB2_10	10.0	SOIL	8020	Toluene	mg/kg	<	0.006	0.006	ND	
1A1108A2	11/8/1994	1065SB2_10	10.0	SOIL	8020	Xylenes (total)	mg/kg	<	0.006	0.006	ND	
078667	11/8/1994	1065SB2_10	10.0	SOIL	D2216	Percent Moisture	%		17.	0.10		
941110AX	11/8/1994	1065SB2_15	15.0	SOIL	6010	Beryllium	mg/kg		1.0	0.37		
941110AX	11/8/1994	1065SB2_15	15.0	SOIL	6010	Cadmium	mg/kg	<	0.93	0.93	ND	
941110AX	11/8/1994	1065SB2_15	15.0	SOIL	6010	Chromium	mg/kg		86.9	1.9		
941110AX	11/8/1994	1065SB2_15	15.0	SOIL	6010	Copper	mg/kg		24.1	3.7		
941110AX	11/8/1994	1065SB2_15	15.0	SOIL	6010	Iron	mg/kg		39000.	18.7		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB2</b>										
941110AX	11/8/1994	1065SB2_15	15.0	SOIL	6010	Lead	mg/kg	18.	9.3			
941110AX	11/8/1994	1065SB2_15	15.0	SOIL	6010	Manganese	mg/kg	308.	1.9			
941110AX	11/8/1994	1065SB2_15	15.0	SOIL	6010	Nickel	mg/kg	78.1	7.5			
941110AX	11/8/1994	1065SB2_15	15.0	SOIL	6010	Vanadium	mg/kg	76.7	1.9			
941110AX	11/8/1994	1065SB2_15	15.0	SOIL	6010	Zinc	mg/kg	69.8	3.7			
941110AX	11/8/1994	1065SB2_15	15.0	SOIL	7060	Arsenic	mg/kg	19.2	3.7			R
941110TX	11/8/1994	1065SB2_15	15.0	SOIL	7471	Mercury	mg/kg	< 0.19	0.19	ND		
941110AX	11/8/1994	1065SB2_15	15.0	SOIL	7740	Selenium	mg/kg	< 0.93	0.93	ND	(U27)	S
1A1108A7	11/8/1994	1065SB2_15	15.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 1.9	1.9	ND		
1A1108A2	11/8/1994	1065SB2_15	15.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.9	1.9	ND		
1A1108A2	11/8/1994	1065SB2_15	15.0	SOIL	8020	Benzene	mg/kg	< 0.009	0.009	ND		
1A1108A2	11/8/1994	1065SB2_15	15.0	SOIL	8020	Ethylbenzene	mg/kg	< 0.009	0.009	ND		
1A1108A2	11/8/1994	1065SB2_15	15.0	SOIL	8020	Toluene	mg/kg	< 0.009	0.009	ND		
1A1108A2	11/8/1994	1065SB2_15	15.0	SOIL	8020	Xylenes (total)	mg/kg	< 0.009	0.009	ND		
078667	11/8/1994	1065SB2_15	15.0	SOIL	D2216	Percent Moisture	%	46.	0.10			
941110AX	11/8/1994	1065SB2_5	5.0	SOIL	6010	Beryllium	mg/kg	0.29	0.24			
941110AX	11/8/1994	1065SB2_5	5.0	SOIL	6010	Cadmium	mg/kg	< 0.61	0.61	ND		
941110AX	11/8/1994	1065SB2_5	5.0	SOIL	6010	Chromium	mg/kg	102.	1.2			
941110AX	11/8/1994	1065SB2_5	5.0	SOIL	6010	Copper	mg/kg	7.4	2.4			
941110AX	11/8/1994	1065SB2_5	5.0	SOIL	6010	Iron	mg/kg	18300.	12.2			
941110AX	11/8/1994	1065SB2_5	5.0	SOIL	6010	Lead	mg/kg	< 6.1	6.1	ND		
941110AX	11/8/1994	1065SB2_5	5.0	SOIL	6010	Manganese	mg/kg	185.	1.2		(J9)	
941110AX	11/8/1994	1065SB2_5	5.0	SOIL	6010	Nickel	mg/kg	54.9	4.9			
941110AX	11/8/1994	1065SB2_5	5.0	SOIL	6010	Vanadium	mg/kg	50.8	1.2			
941110AX	11/8/1994	1065SB2_5	5.0	SOIL	6010	Zinc	mg/kg	27.8	2.4			
941110AX	11/8/1994	1065SB2_5	5.0	SOIL	7060	Arsenic	mg/kg	5.3	0.61			G
941110TX	11/8/1994	1065SB2_5	5.0	SOIL	7471	Mercury	mg/kg	0.26	0.12			
941110AX	11/8/1994	1065SB2_5	5.0	SOIL	7740	Selenium	mg/kg	< 0.61	0.61	ND	(U27)	
1A1108A7	11/8/1994	1065SB2_5	5.0	SOIL	8015 Modified	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
1A1108A2	11/8/1994	1065SB2_5	5.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND		
1A1108A2	11/8/1994	1065SB2_5	5.0	SOIL	8020	Benzene	mg/kg	< 0.006	0.006	ND		
1A1108A2	11/8/1994	1065SB2_5	5.0	SOIL	8020	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
1A1108A2	11/8/1994	1065SB2_5	5.0	SOIL	8020	Toluene	mg/kg	< 0.006	0.006	ND		
1A1108A2	11/8/1994	1065SB2_5	5.0	SOIL	8020	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
078667	11/8/1994	1065SB2_5	5.0	SOIL	D2216	Percent Moisture	%	18.	0.10			
<b>Station Number</b>		<b>1065SB20</b>										
Unknown	4/8/1997	1065SB20(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB20(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB20</b>										
Unknown	4/8/1997	1065SB20(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/8/1997	1065SB20(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB20(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB20(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB20(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB20(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB20(5.9)	5.9	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB20(5.9)	5.9	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/8/1997	1065SB20(5.9)	5.9	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/8/1997	1065SB20(5.9)	5.9	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB20(5.9)	5.9	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB20(5.9)	5.9	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB20(5.9)	5.9	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB20(5.9)	5.9	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB20(5.9)SPL	5.9	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.2	1.2	ND		
Unknown	4/8/1997	1065SB20(5.9)SPL	5.9	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 59.	59.	ND		
Unknown	4/8/1997	1065SB20(5.9)SPL	5.9	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND		
Unknown	4/8/1997	1065SB20(5.9)SPL	5.9	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0059	0.0059	ND		
Unknown	4/8/1997	1065SB20(5.9)SPL	5.9	SOIL	VOC	Benzene	mg/kg	< 0.0059	0.0059	ND		
Unknown	4/8/1997	1065SB20(5.9)SPL	5.9	SOIL	VOC	Ethylbenzene	mg/kg	< 0.0059	0.0059	ND		
Unknown	4/8/1997	1065SB20(5.9)SPL	5.9	SOIL	VOC	Toluene	mg/kg	< 0.0059	0.0059	ND		
Unknown	4/8/1997	1065SB20(5.9)SPL	5.9	SOIL	VOC	Xylenes (total)	mg/kg	< 0.0059	0.0059	ND		
<b>Station Number</b>		<b>1065SB21</b>										
Unknown	4/8/1997	1065SB21(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB21(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/8/1997	1065SB21(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/8/1997	1065SB21(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB21(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB21(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB21(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB21(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB21(6.1)	6.1	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/8/1997	1065SB21(6.1)	6.1	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/8/1997	1065SB21(6.1)	6.1	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		UJ
Unknown	4/8/1997	1065SB21(6.1)	6.1	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB21(6.1)	6.1	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB21(6.1)	6.1	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/8/1997	1065SB21(6.1)	6.1	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB21</b>										
Unknown	4/8/1997	1065SB21(6.1)	6.1	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065SB22</b>										
Unknown	4/9/1997	1065SB22(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	65.				J+
Unknown	4/9/1997	1065SB22(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	170.				J+
Unknown	4/9/1997	1065SB22(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/9/1997	1065SB22(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB22(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB22(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB22(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB22(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB22(6.0)	6.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/9/1997	1065SB22(6.0)	6.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/9/1997	1065SB22(6.0)	6.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/9/1997	1065SB22(6.0)	6.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB22(6.0)	6.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB22(6.0)	6.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB22(6.0)	6.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB22(6.0)	6.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB22(6.0)SPL	6.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	5.1				J
Unknown	4/9/1997	1065SB22(6.0)SPL	6.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 60.	60.	ND		
Unknown	4/9/1997	1065SB22(6.0)SPL	6.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND		
Unknown	4/9/1997	1065SB22(6.0)SPL	6.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.006	0.006	ND		
Unknown	4/9/1997	1065SB22(6.0)SPL	6.0	SOIL	VOC	Benzene	mg/kg	< 0.006	0.006	ND		
Unknown	4/9/1997	1065SB22(6.0)SPL	6.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.006	0.006	ND		
Unknown	4/9/1997	1065SB22(6.0)SPL	6.0	SOIL	VOC	Toluene	mg/kg	< 0.006	0.006	ND		
Unknown	4/9/1997	1065SB22(6.0)SPL	6.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.006	0.006	ND		
<b>Station Number</b>		<b>1065SB23</b>										
Unknown	4/9/1997	1065SB23(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/9/1997	1065SB23(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/9/1997	1065SB23(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/9/1997	1065SB23(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB23(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB23(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB23(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB23(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB23(5.5)	5.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/9/1997	1065SB23(5.5)	5.5	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/9/1997	1065SB23(5.5)	5.5	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		

ND = Not Detected

NA: Not Analyzed

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 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB23</b>										
Unknown	4/9/1997	1065SB23(5.5)	5.5	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB23(5.5)	5.5	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB23(5.5)	5.5	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB23(5.5)	5.5	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB23(5.5)	5.5	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065SB24</b>										
Unknown	4/9/1997	1065SB24(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/9/1997	1065SB24(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/9/1997	1065SB24(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/9/1997	1065SB24(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB24(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB24(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB24(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB24(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB24(4.7)	4.7	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		J
Unknown	4/9/1997	1065SB24(4.7)	4.7	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/9/1997	1065SB24(4.7)	4.7	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/9/1997	1065SB24(4.7)	4.7	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB24(4.7)	4.7	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB24(4.7)	4.7	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB24(4.7)	4.7	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB24(4.7)	4.7	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB24(4.7)SPL	4.7	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	1.4				
Unknown	4/9/1997	1065SB24(4.7)SPL	4.7	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 59.	59.	ND		
Unknown	4/9/1997	1065SB24(4.7)SPL	4.7	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND		
Unknown	4/9/1997	1065SB24(4.7)SPL	4.7	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0059	0.0059	ND		
Unknown	4/9/1997	1065SB24(4.7)SPL	4.7	SOIL	VOC	Benzene	mg/kg	< 0.0059	0.0059	ND		
Unknown	4/9/1997	1065SB24(4.7)SPL	4.7	SOIL	VOC	Ethylbenzene	mg/kg	< 0.0059	0.0059	ND		
Unknown	4/9/1997	1065SB24(4.7)SPL	4.7	SOIL	VOC	Toluene	mg/kg	< 0.0059	0.0059	ND		
Unknown	4/9/1997	1065SB24(4.7)SPL	4.7	SOIL	VOC	Xylenes (total)	mg/kg	< 0.0059	0.0059	ND		
<b>Station Number</b>		<b>1065SB25</b>										
Unknown	4/9/1997	1065SB25(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/9/1997	1065SB25(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/9/1997	1065SB25(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/9/1997	1065SB25(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB25(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB25(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB25(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB25</b>										
Unknown	4/9/1997	1065SB25(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB25(6.6)	6.6	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/9/1997	1065SB25(6.6)	6.6	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/9/1997	1065SB25(6.6)	6.6	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/9/1997	1065SB25(6.6)	6.6	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB25(6.6)	6.6	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB25(6.6)	6.6	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB25(6.6)	6.6	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB25(6.6)	6.6	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB25(6.6)SPL	6.6	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	21.				J
Unknown	4/9/1997	1065SB25(6.6)SPL	6.6	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	120.				
Unknown	4/9/1997	1065SB25(6.6)SPL	6.6	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND		
Unknown	4/9/1997	1065SB25(6.6)SPL	6.6	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0059	0.0059	ND		
Unknown	4/9/1997	1065SB25(6.6)SPL	6.6	SOIL	VOC	Benzene	mg/kg	< 0.0059	0.0059	ND		
Unknown	4/9/1997	1065SB25(6.6)SPL	6.6	SOIL	VOC	Ethylbenzene	mg/kg	< 0.0059	0.0059	ND		
Unknown	4/9/1997	1065SB25(6.6)SPL	6.6	SOIL	VOC	Toluene	mg/kg	< 0.0059	0.0059	ND		
Unknown	4/9/1997	1065SB25(6.6)SPL	6.6	SOIL	VOC	Xylenes (total)	mg/kg	< 0.0059	0.0059	ND		
<b>Station Number</b>		<b>1065SB26</b>										
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	PAH	Benzo(a)anthracene	mg/kg	< 0.11	0.11	ND		UJ
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	PAH	Benzo(a)pyrene	mg/kg	< 0.11	0.11	ND		UJ
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	< 0.044	0.044	ND		UJ
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	< 0.044	0.044	ND		UJ
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	PAH	Chrysene	mg/kg	< 0.22	0.22	ND		UJ
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	PAH	Fluoranthene	mg/kg	< 0.22	0.22	ND		UJ
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	PAH	Indeno(1,2,3-cd)pyrene	mg/kg	< 0.11	0.11	ND		UJ
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	PAH	Naphthalene	mg/kg	< 1.1	1.1	ND		UJ
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	PAH	Pyrene	mg/kg	< 0.33	0.33	ND		UJ
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB26(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB26(6.7)	6.7	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/9/1997	1065SB26(6.7)	6.7	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/9/1997	1065SB26(6.7)	6.7	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB26</b>										
Unknown	4/9/1997	1065SB26(6.7)	6.7	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB26(6.7)	6.7	SOIL	VOC	Benzene	mg/kg	0.027				
Unknown	4/9/1997	1065SB26(6.7)	6.7	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB26(6.7)	6.7	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB26(6.7)	6.7	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065SB28</b>										
Unknown	4/9/1997	1065SB28(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	26.				J
Unknown	4/9/1997	1065SB28(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	95.				
Unknown	4/9/1997	1065SB28(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/9/1997	1065SB28(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB28(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB28(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB28(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB28(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB28(4.7)	4.7	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/9/1997	1065SB28(4.7)	4.7	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/9/1997	1065SB28(4.7)	4.7	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/9/1997	1065SB28(4.7)	4.7	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB28(4.7)	4.7	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB28(4.7)	4.7	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB28(4.7)	4.7	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/9/1997	1065SB28(4.7)	4.7	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065SB29</b>										
Unknown	4/10/1997	1065SB29(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	58.				J
Unknown	4/10/1997	1065SB29(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	113.				
Unknown	4/10/1997	1065SB29(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/10/1997	1065SB29(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB29(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB29(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB29(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB29(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB29(4.0)	4.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	74.				J
Unknown	4/10/1997	1065SB29(4.0)	4.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	112.				
Unknown	4/10/1997	1065SB29(4.0)	4.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/10/1997	1065SB29(4.0)	4.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB29(4.0)	4.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB29(4.0)	4.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB29(4.0)	4.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB29</b>										
Unknown	4/10/1997	1065SB29(4.0)	4.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB29(4.0)SPL	4.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	49.				J
Unknown	4/10/1997	1065SB29(4.0)SPL	4.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	220.				
Unknown	4/10/1997	1065SB29(4.0)SPL	4.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND		
Unknown	4/10/1997	1065SB29(4.0)SPL	4.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.0057	0.0057	ND		
Unknown	4/10/1997	1065SB29(4.0)SPL	4.0	SOIL	VOC	Benzene	mg/kg	< 0.0057	0.0057	ND		
Unknown	4/10/1997	1065SB29(4.0)SPL	4.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.0057	0.0057	ND		
Unknown	4/10/1997	1065SB29(4.0)SPL	4.0	SOIL	VOC	Toluene	mg/kg	< 0.0057	0.0057	ND		
Unknown	4/10/1997	1065SB29(4.0)SPL	4.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.0057	0.0057	ND		
<b>Station Number</b>		<b>1065SB30</b>										
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	6010	Lead	mg/kg	160.				
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	PAH	Benzo(a)anthracene	mg/kg	< 0.11	0.11	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	PAH	Benzo(a)pyrene	mg/kg	< 0.11	0.11	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	PAH	Benzo(b)fluoranthene	mg/kg	< 0.044	0.044	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	PAH	Benzo(k)fluoranthene	mg/kg	< 0.044	0.044	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	PAH	Chrysene	mg/kg	< 0.22	0.22	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	PAH	Fluoranthene	mg/kg	< 0.22	0.22	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	PAH	Indeno(1,2,3-cd)pyrene	mg/kg	< 0.11	0.11	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	PAH	Naphthalene	mg/kg	< 1.1	1.1	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	PAH	Pyrene	mg/kg	< 0.33	0.33	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	202.				
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	300.				
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(3.0)	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(3.0)dup	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	250.				
Unknown	4/10/1997	1065SB30(3.0)dup	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	420.				
Unknown	4/10/1997	1065SB30(3.0)dup	3.0	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/10/1997	1065SB30(3.0)dup	3.0	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(3.0)dup	3.0	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(3.0)dup	3.0	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(3.0)dup	3.0	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(3.0)dup	3.0	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(6.5)	6.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/10/1997	1065SB30(6.5)	6.5	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
Building 1065 Area  
Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB30</b>										
Unknown	4/10/1997	1065SB30(6.5)	6.5	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/10/1997	1065SB30(6.5)	6.5	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(6.5)	6.5	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(6.5)	6.5	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(6.5)	6.5	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(6.5)	6.5	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(6.5)dup	6.5	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 10.	10.	ND		
Unknown	4/10/1997	1065SB30(6.5)dup	6.5	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	< 50.	50.	ND		
Unknown	4/10/1997	1065SB30(6.5)dup	6.5	SOIL	TPHPRG	TPH Gasoline (C7-C12)	mg/kg	< 1.0	1.00	ND		
Unknown	4/10/1997	1065SB30(6.5)dup	6.5	SOIL	VOC	1,1,2,2-Tetrachloroethane	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(6.5)dup	6.5	SOIL	VOC	Benzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(6.5)dup	6.5	SOIL	VOC	Ethylbenzene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(6.5)dup	6.5	SOIL	VOC	Toluene	mg/kg	< 0.005	0.005	ND		
Unknown	4/10/1997	1065SB30(6.5)dup	6.5	SOIL	VOC	Xylenes (total)	mg/kg	< 0.005	0.005	ND		
<b>Station Number</b>		<b>1065TP127</b>										
P208466	8/27/2002	1065TP127	5.5	SOIL	6020	Lead	mg/kg	86.	0.58		A	
P208466	8/27/2002	1065TP127	5.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	
P208466	8/27/2002	1065TP127	5.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	79.	12.		A	A-01
P208466	8/27/2002	1065TP127	5.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	26.	5.9		A	
P208466	8/27/2002	1065TP127	5.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	
P208466	8/27/2002	1065TP127	5.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	
P208466	8/27/2002	1065TP127	5.5	SOIL	8021	Benzene	mg/kg	< 0.0059	0.0059	ND	A	
P208466	8/27/2002	1065TP127	5.5	SOIL	8021	Ethylbenzene	mg/kg	< 0.0059	0.0059	ND	A	
P208466	8/27/2002	1065TP127	5.5	SOIL	8021	Toluene	mg/kg	< 0.0059	0.0059	ND	A	
P208466	8/27/2002	1065TP127	5.5	SOIL	8021	Xylenes (total)	mg/kg	< 0.0059	0.0059	ND	A	
<b>Station Number</b>		<b>1065TP128</b>										
P208466	8/27/2002	1065TP128	6.0	SOIL	6020	Lead	mg/kg	2.7	0.57		A	
P208466	8/27/2002	1065TP128	6.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 6.3	6.3	ND	A	
P208466	8/27/2002	1065TP128	6.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	< 13.	13.	ND	A	A-01
P208466	8/27/2002	1065TP128	6.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	< 6.3	6.3	ND	A	
P208466	8/27/2002	1065TP128	6.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.3	1.3	ND	A	
P208466	8/27/2002	1065TP128	6.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.3	1.3	ND	A	
P208466	8/27/2002	1065TP128	6.0	SOIL	8021	Benzene	mg/kg	< 0.0063	0.0063	ND	A	
P208466	8/27/2002	1065TP128	6.0	SOIL	8021	Ethylbenzene	mg/kg	< 0.0063	0.0063	ND	A	
P208466	8/27/2002	1065TP128	6.0	SOIL	8021	Toluene	mg/kg	0.00056	0.0063		A	J
P208466	8/27/2002	1065TP128	6.0	SOIL	8021	Xylenes (total)	mg/kg	< 0.0063	0.0063	ND	A	
<b>Station Number</b>		<b>1065TP129</b>										

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065TP129</b>										
P208466	8/27/2002	1065TP129	5.5	SOIL	6020	Lead	mg/kg	590.	0.51		A	
P208466	8/27/2002	1065TP129	5.5	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.9	5.9	ND	A	
P208466	8/27/2002	1065TP129	5.5	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	170.	12.		A	A-01
P208466	8/27/2002	1065TP129	5.5	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	37.	5.9		A	
P208466	8/27/2002	1065TP129	5.5	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.2	1.2	ND	A	
P208466	8/27/2002	1065TP129	5.5	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.2	1.2	ND	A	
P208466	8/27/2002	1065TP129	5.5	SOIL	8021	Benzene	mg/kg	< 0.0059	0.0059	ND	A	
P208466	8/27/2002	1065TP129	5.5	SOIL	8021	Ethylbenzene	mg/kg	< 0.0059	0.0059	ND	A	
P208466	8/27/2002	1065TP129	5.5	SOIL	8021	Toluene	mg/kg	< 0.0059	0.0059	ND	A	
P208466	8/27/2002	1065TP129	5.5	SOIL	8021	Xylenes (total)	mg/kg	< 0.0059	0.0059	ND	A	
<b>Station Number</b>		<b>1065TP130</b>										
P208489	8/28/2002	1065TP130	5.0	SOIL	6020	Lead	mg/kg	34.	0.50		A	
P208489	8/28/2002	1065TP130	5.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.7	5.7	ND	A	
P208489	8/28/2002	1065TP130	5.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	37.	11.		A	A-01
P208489	8/28/2002	1065TP130	5.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	11.	5.7		A	
P208489	8/28/2002	1065TP130	5.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND	A	
P208489	8/28/2002	1065TP130	5.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.1	1.1	ND	A	
P208489	8/28/2002	1065TP130	5.0	SOIL	8021	Benzene	mg/kg	< 0.0057	0.0057	ND	A	
P208489	8/28/2002	1065TP130	5.0	SOIL	8021	Ethylbenzene	mg/kg	< 0.0057	0.0057	ND	A	
P208489	8/28/2002	1065TP130	5.0	SOIL	8021	Toluene	mg/kg	< 0.0057	0.0057	ND	A	
P208489	8/28/2002	1065TP130	5.0	SOIL	8021	Xylenes (total)	mg/kg	< 0.0057	0.0057	ND	A	
<b>Station Number</b>		<b>1065TP131</b>										
P208489	8/28/2002	1065TP131	5.0	SOIL	6020	Lead	mg/kg	78.	0.48		A	
P208489	8/28/2002	1065TP131	5.0	SOIL	8015	TPH Diesel (C12-C24)	mg/kg	< 5.5	5.5	ND	A	
P208489	8/28/2002	1065TP131	5.0	SOIL	8015	TPH Fuel Oil (C24-C36)	mg/kg	140.	11.		A	A-01
P208489	8/28/2002	1065TP131	5.0	SOIL	8015	TPH Unknown Diesel Hydrocarbon	mg/kg	45.	5.5		A	
P208489	8/28/2002	1065TP131	5.0	SOIL	8015 Modified	TPH Gasoline (C7-C12)	mg/kg	< 1.1	1.1	ND	A	
P208489	8/28/2002	1065TP131	5.0	SOIL	8015 Modified	TPH Unknown Gasoline Hydrocarbon	mg/kg	< 1.1	1.1	ND	A	
P208489	8/28/2002	1065TP131	5.0	SOIL	8021	Benzene	mg/kg	< 0.0055	0.0055	ND	A	
P208489	8/28/2002	1065TP131	5.0	SOIL	8021	Ethylbenzene	mg/kg	< 0.0055	0.0055	ND	A	
P208489	8/28/2002	1065TP131	5.0	SOIL	8021	Toluene	mg/kg	0.0009	0.0055		A	J
P208489	8/28/2002	1065TP131	5.0	SOIL	8021	Xylenes (total)	mg/kg	< 0.0055	0.0055	ND	A	
<b>Station Number</b>		<b>Centereast</b>										
070204	6/21/1993	1027CENTEREAST1		SOIL	6010	Beryllium	mg/kg	< 0.22	0.22	ND		
070204	6/21/1993	1027CENTEREAST1		SOIL	6010	Cadmium	mg/kg	< 0.54	0.54	ND		
070204	6/21/1993	1027CENTEREAST1		SOIL	6010	Chromium	mg/kg	76.4	1.1			
070204	6/21/1993	1027CENTEREAST1		SOIL	6010	Copper	mg/kg	19.4	2.2			

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>Centereast</b>										
070204	6/21/1993	1027CENTEREAST1		SOIL	6010	Iron	mg/kg	16400.	10.9			
070204	6/21/1993	1027CENTEREAST1		SOIL	6010	Lead	mg/kg	14.3	5.4			
070204	6/21/1993	1027CENTEREAST1		SOIL	6010	Manganese	mg/kg	181.	1.1			
070204	6/21/1993	1027CENTEREAST1		SOIL	6010	Nickel	mg/kg	51.6	4.4			
070204	6/21/1993	1027CENTEREAST1		SOIL	6010	Vanadium	mg/kg	50.9	1.1			
070204	6/21/1993	1027CENTEREAST1		SOIL	6010	Zinc	mg/kg	42.2	2.2			
070204	6/21/1993	1027CENTEREAST1		SOIL	7060	Arsenic	mg/kg	1.2	1.1			
070204	6/21/1993	1027CENTEREAST1		SOIL	7471	Mercury	mg/kg	< 0.11	0.11	ND		
070204	6/21/1993	1027CENTEREAST1		SOIL	7740	Selenium	mg/kg	< 0.54	0.54	ND		
070204	6/21/1993	1027CENTEREAST1		SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	1.6	1.1			
070204	6/21/1993	1027CENTEREAST1		SOIL	8240	Benzene	mg/kg	< 0.0054	0.0054	ND		
070204	6/21/1993	1027CENTEREAST1		SOIL	8240	Ethylbenzene	mg/kg	< 0.0054	0.0054	ND		
070204	6/21/1993	1027CENTEREAST1		SOIL	8240	Toluene	mg/kg	< 0.0054	0.0054	ND		
070204	6/21/1993	1027CENTEREAST1		SOIL	8240	Xylenes (total)	mg/kg	< 0.0054	0.0054	ND		
070204	6/21/1993	1027CENTEREAST1		SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.1	1.1	ND		
<b>Station Number</b>		<b>FB0800T03</b>										
Unknown	7/10/1996	FB0800T03	7.5	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.0	5.0	ND		
Unknown	7/10/1996	FB0800T03	7.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 115.	115.	ND		
<b>Station Number</b>		<b>FB0801L01</b>										
Unknown	7/22/1996	FB0801L01	5.0	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.6	5.6	ND		
Unknown	7/22/1996	FB0801L01	5.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 115.	115.	ND		
<b>Station Number</b>		<b>FB0801L02</b>										
Unknown	7/22/1996	FB0801L02	3.0	SOIL	EPA8310	Benzo(a)anthracene	mg/kg	< 0.016	0.016	ND		
Unknown	7/22/1996	FB0801L02	3.0	SOIL	EPA8310	Benzo(a)pyrene	mg/kg	0.029				
Unknown	7/22/1996	FB0801L02	3.0	SOIL	EPA8310	Benzo(b)fluoranthene	mg/kg	< 0.016	0.016	ND		
Unknown	7/22/1996	FB0801L02	3.0	SOIL	EPA8310	Benzo(k)fluoranthene	mg/kg	< 0.016	0.016	ND		
Unknown	7/22/1996	FB0801L02	3.0	SOIL	EPA8310	Chrysene	mg/kg	< 0.016	0.016	ND		
Unknown	7/22/1996	FB0801L02	3.0	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.6	5.6	ND		
Unknown	7/22/1996	FB0801L02	3.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 115.	115.	ND		
Unknown	7/22/1996	FB0801L02	3.0	SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	17.				
Unknown	7/22/1996	FB0801L02	3.0	SOIL	TPHEXT	TPH Fuel Oil (C24-C36)	mg/kg	130.				
<b>Station Number</b>		<b>FB0801T03</b>										
Unknown	7/22/1996	FB0801T03	7.5	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.6	5.6	ND		
Unknown	7/22/1996	FB0801T03	7.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 115.	115.	ND		
<b>Station Number</b>		<b>FB0801W01</b>										
Unknown	7/16/1996	FB0801W01	2.8	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.6	5.6	ND		

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number FB0801W01</b>												
Unknown	7/16/1996	FB0801W01	2.8	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 700.	700.	ND		
<b>Station Number FB0801W02</b>												
Unknown	7/16/1996	FB0801W02	3.5	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.52	5.52	ND		
Unknown	7/16/1996	FB0801W02	3.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 700.	700.	ND		
<b>Station Number FB16001T01</b>												
	11/24/1998	FB16001T01	2.0	SOIL	IA-TPH	TPH Fuel Oil (C24-C36)	mg/kg	< 115.	115.	ND		
<b>Station Number FB16001T02</b>												
	12/1/1998	FB16001T02	2.5	SOIL	IA-TPH	TPH Fuel Oil (C24-C36)	mg/kg	< 575.	575.	ND		
<b>Station Number FDS1040L01</b>												
Unknown	3/20/1997	FDS1040L01	2.5	SOIL	IA-PAH	PAH's, Total	mg/kg	5.0				
Unknown	3/20/1997	FDS1040L01	2.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 700.	700.	ND		
<b>Station Number FDS1040L02</b>												
Unknown	3/20/1997	FDS1040L02	2.5	SOIL	IA-PAH	PAH's, Total	mg/kg	5.0				
Unknown	3/20/1997	FDS1040L02	2.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 575.	575.	ND		
<b>Station Number FDS1040L03</b>												
Unknown	3/20/1997	FDS1040L03	2.5	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.0	5.0	ND		
Unknown	3/20/1997	FDS1040L03	2.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	700.				
<b>Station Number FDS1040L04</b>												
Unknown	3/20/1997	FDS1040L04	2.5	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.0	5.0	ND		
Unknown	3/20/1997	FDS1040L04	2.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 575.	575.	ND		
<b>Station Number FDS1040L05</b>												
Unknown	3/20/1997	FDS1040L05	2.5	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.0	5.0	ND		
Unknown	3/20/1997	FDS1040L05	2.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 575.	575.	ND		
<b>Station Number FDSB0800T01</b>												
Unknown	6/25/1996	FDSB0800T01	2.2	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 130.	130.	ND		
<b>Station Number FDSB0800W01</b>												
Unknown	7/8/1996	FDSB0800W01	3.5	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.0	5.0	ND		
Unknown	7/8/1996	FDSB0800W01	3.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 130.	130.	ND		
<b>Station Number FDSB0802L01</b>												
Unknown	6/25/1996	FDSB0802L01	4.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 130.	130.	ND		
<b>Station Number FDSB0802L02</b>												
Unknown	7/8/1996	FDSB0802L02	2.5	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.0	5.0	ND		

ND = Not Detected

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>FDSB0802L02</b>										
Unknown	7/8/1996	FDSB0802L02	2.5	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 130.	130.	ND		
<b>Station Number</b>		<b>FDSB0802T01</b>										
Unknown	6/25/1996	FDSB0802T01	2.3	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 130.	130.	ND		
<b>Station Number</b>		<b>FDSB0802T02</b>										
Unknown	7/5/1996	FDSB0802T02	4.0	SOIL	IA-PAH	PAH's, Total	mg/kg	< 5.0	5.0	ND		
Unknown	7/5/1996	FDSB0802T02	4.0	SOIL	IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	< 115.	115.	ND		
<b>Station Number</b>		<b>Northeast</b>										
070204	6/21/1993	1027NORTHEAST10		SOIL	6010	Beryllium	mg/kg	< 0.22	0.22	ND		
070204	6/21/1993	1027NORTHEAST10		SOIL	6010	Cadmium	mg/kg	< 0.55	0.55	ND		
070204	6/21/1993	1027NORTHEAST10		SOIL	6010	Chromium	mg/kg	74.5	1.1			
070204	6/21/1993	1027NORTHEAST10		SOIL	6010	Copper	mg/kg	11.6	2.2			
070204	6/21/1993	1027NORTHEAST10		SOIL	6010	Iron	mg/kg	13900.	11.			
070204	6/21/1993	1027NORTHEAST10		SOIL	6010	Lead	mg/kg	6.6	5.5			
070204	6/21/1993	1027NORTHEAST10		SOIL	6010	Manganese	mg/kg	156.	1.1			
070204	6/21/1993	1027NORTHEAST10		SOIL	6010	Nickel	mg/kg	52.7	4.4			
070204	6/21/1993	1027NORTHEAST10		SOIL	6010	Vanadium	mg/kg	43.9	1.1			
070204	6/21/1993	1027NORTHEAST10		SOIL	6010	Zinc	mg/kg	38.9	2.2			
070204	6/21/1993	1027NORTHEAST10		SOIL	7060	Arsenic	mg/kg	1.6	0.55			
070204	6/21/1993	1027NORTHEAST10		SOIL	7471	Mercury	mg/kg	< 0.11	0.11	ND		
070204	6/21/1993	1027NORTHEAST10		SOIL	7740	Selenium	mg/kg	< 0.55	0.55	ND		
070204	6/21/1993	1027NORTHEAST10		SOIL	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/kg	1.4	1.1			
070204	6/21/1993	1027NORTHEAST10		SOIL	8240	Benzene	mg/kg	< 0.0055	0.0055	ND		
070204	6/21/1993	1027NORTHEAST10		SOIL	8240	Ethylbenzene	mg/kg	< 0.0055	0.0055	ND		
070204	6/21/1993	1027NORTHEAST10		SOIL	8240	Toluene	mg/kg	< 0.0055	0.0055	ND		
070204	6/21/1993	1027NORTHEAST10		SOIL	8240	Xylenes (total)	mg/kg	< 0.0055	0.0055	ND		
070204	6/21/1993	1027NORTHEAST10		SOIL	TPHEXT	TPH Diesel (C12-C24)	mg/kg	< 1.1	1.1	ND		
<b>Station Number</b>		<b>Southeast</b>										
070204	6/21/1993	1027SOUTHEAST10		SOIL	6010	Beryllium	mg/kg	< 0.23	0.23	ND		
070204	6/21/1993	1027SOUTHEAST10		SOIL	6010	Cadmium	mg/kg	< 0.57	0.57	ND		
070204	6/21/1993	1027SOUTHEAST10		SOIL	6010	Chromium	mg/kg	96.6	1.1			
070204	6/21/1993	1027SOUTHEAST10		SOIL	6010	Copper	mg/kg	17.1	2.3			
070204	6/21/1993	1027SOUTHEAST10		SOIL	6010	Iron	mg/kg	18900.	11.5			
070204	6/21/1993	1027SOUTHEAST10		SOIL	6010	Lead	mg/kg	5.9	5.7			
070204	6/21/1993	1027SOUTHEAST10		SOIL	6010	Manganese	mg/kg	216.	1.1			
070204	6/21/1993	1027SOUTHEAST10		SOIL	6010	Nickel	mg/kg	65.7	4.6			
070204	6/21/1993	1027SOUTHEAST10		SOIL	6010	Vanadium	mg/kg	62.	1.1			
070204	6/21/1993	1027SOUTHEAST10		SOIL	6010	Zinc	mg/kg	40.8	2.3			

ND = Not Detected

NA: Not Analyzed

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Table C1. Historical Soil Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Summary of Analyte Qualifiers Used in this Report

Type	Qualifier	Qualifier Description	Qualifiers are listed as validation qualifier / lab qualifier where applicable (e.g. A/
Laboratory Assigned Qualifiers			
Inorganic	G	Reporting limit raised due to matrix interference.	
Inorganic	R	Reporting limit raised due to high level of analyte present in sample.	
Inorganic	S	The reported value was determined by the Method of Standard Additions (MSA).	
Inorganic	U	Compound was analyzed for but not detected.	
Organic	*	Duplicate analysis not within control limits.	
Organic	+	Correlation coefficient for the MSA is less than 0.995.	
Organic	1	Hydrocarbons present in this sample represent an unknown mixture in the diesel range. Quantification based on diesel references.	
Organic	D	Compound is identified in an analysis at a secondary dilution factor.	
Organic	E	Concentration exceeds the calibration range of the GC/MS instrument for the specific analysis.	
Organic	J	Result is detected below the reporting limit or is an estimated concentration.	
Organic	R	Reporting limit raised due to high level of analyte present in sample.	
Organic	H	Sample was analyzed past EPA recommended holding time.	
Organic	U	Compound was analyzed for but not detected.	
Organic	Y	Sample exhibits fuel pattern which does not match standard.	
Organic	z	Result detected below lowest calibration standard, but above zero.	

MACTEC Validation Assigned Qualifiers

Notes: Where validation qualifiers are absent, data was used for screening purposes only

Type	Qualifier	Qualifier Description	Qualifiers are listed as validation qualifier / lab qualifier where applicable (e.g. A/
Inorganic	J	Data are qualified as estimated. It is not possible to assess the direction of the potential bias. False positives or false negatives are unlikely to have been reported.	
Inorganic	J-	Data are qualified as estimated, with a low bias likely to occur. False positives or false negatives are unlikely to have been reported.	
Inorganic	J+	Data are qualified as estimated, with a high bias likely to occur. False positives or false negatives are unlikely to have been reported.	
Inorganic	J9	Analytical results for this compound are qualified as estimated due to noncompliance with ICP interference check sample criteria.	
Inorganic	U	Data are qualified as nondetected, because the analyte was observed in an associated laboratory or field blank.	
Inorganic	U2	Compound is qualified as non-detected due to its occurrence in the field blanks.	
Organic	J	Data are qualified as estimated. It is not possible to assess the direction of the potential bias. False positives or false negatives are unlikely to have been reported.	
Organic	J-	Data are qualified as estimated, with a low bias likely to occur. False positives or false negatives are unlikely to have been reported.	
Organic	J+	Data are qualified as estimated, with a high bias likely to occur. False positives or false negatives are unlikely to have been reported.	
Organic	J2	Analytical results for this compound are qualified as estimated due to noncompliance with precision criteria.	
Organic	R	Data are qualified as rejected. There is a significant potential for reporting of false negatives or false positives.	
Organic	U	Data are qualified as nondetected, because the analyte was observed in an associated laboratory or field blank.	

Notes: Where validation qualifiers are absent, data was used for screening purposes only

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1027HP02</b>										
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Arsenic	mg/l	0.015				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Arsenic, Dissolved	mg/l	< 0.005	0.005	ND		
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Chromium	mg/l	0.50				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Chromium, Dissolved	mg/l	0.0047				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Copper	mg/l	0.084				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Copper, Dissolved	mg/l	0.0044				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Iron	mg/l	122.				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Iron, Dissolved	mg/l	< 0.10	0.10	ND		
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Lead	mg/l	0.053				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Lead, Dissolved	mg/l	< 0.0032	0.0032	ND		U27
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Manganese	mg/l	1.6				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Manganese, Dissolved	mg/l	0.092				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Mercury	mg/l	0.00025				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Mercury, Dissolved	mg/l	< 0.0002	0.0002	ND		
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Nickel	mg/l	0.47				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Nickel, Dissolved	mg/l	0.0092				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Selenium	mg/l	< 0.005	0.005	ND		
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Selenium, Dissolved	mg/l	< 0.005	0.005	ND		
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Vanadium	mg/l	0.37				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Vanadium, Dissolved	mg/l	0.013				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Zinc	mg/l	0.28				
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA6010/7000	Zinc, Dissolved	mg/l	< 0.02	0.02	ND		
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	EPA8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
Unknown	7/19/1994	1027HP2(11)	11.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	180.				J9
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Arsenic	mg/l	0.0071				
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Arsenic, Dissolved	mg/l	< 0.005	0.005	ND		
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Chromium	mg/l	0.24				
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Chromium, Dissolved	mg/l	< 0.001	0.001	ND		
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Copper	mg/l	0.06				
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Copper, Dissolved	mg/l	0.0034				
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Iron	mg/l	69.5				
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Iron, Dissolved	mg/l	< 0.10	0.10	ND		
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Lead	mg/l	0.021				
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Lead, Dissolved	mg/l	< 0.0032	0.0032	ND		U27
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Manganese	mg/l	0.75				
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Manganese, Dissolved	mg/l	0.22				

ND = Not Detected

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1027HP02</b>										
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Mercury	mg/l	<	0.0002	0.0002	ND	
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Mercury, Dissolved	mg/l	<	0.0002	0.0002	ND	
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Nickel	mg/l		0.26			
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Nickel, Dissolved	mg/l		0.015			
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Selenium	mg/l	<	0.005	0.005	ND	U27
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Selenium, Dissolved	mg/l	<	0.005	0.005	ND	
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Vanadium	mg/l		0.16			
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Vanadium, Dissolved	mg/l	<	0.01	0.01	ND	
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Zinc	mg/l		0.14			
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA6010/7000	Zinc, Dissolved	mg/l	<	0.02	0.02	ND	
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	EPA8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
Unknown	7/20/1994	1027HP2(21)	21.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		59.			J9
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Arsenic	mg/l		0.0082			
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Arsenic, Dissolved	mg/l	<	0.005	0.005	ND	
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Chromium	mg/l		0.28			
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Chromium, Dissolved	mg/l	<	0.001	0.001	ND	
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Copper	mg/l		0.05			
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Copper, Dissolved	mg/l		0.0022			
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Iron	mg/l		79.7			
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Iron, Dissolved	mg/l	<	0.10	0.10	ND	
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Lead	mg/l		0.024			
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Lead, Dissolved	mg/l	<	0.0032	0.0032	ND	
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Manganese	mg/l		0.87			
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Manganese, Dissolved	mg/l		0.21			
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Mercury	mg/l	<	0.0002	0.0002	ND	
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Mercury, Dissolved	mg/l	<	0.0002	0.0002	ND	
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Nickel	mg/l		0.26			
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Nickel, Dissolved	mg/l		0.012			
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Selenium	mg/l	<	0.005	0.005	ND	U27
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Selenium, Dissolved	mg/l	<	0.005	0.005	ND	
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Vanadium	mg/l		0.17			
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Vanadium, Dissolved	mg/l	<	0.01	0.01	ND	
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Zinc	mg/l		0.22			
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA6010/7000	Zinc, Dissolved	mg/l	<	0.02	0.02	ND	
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1027HP02</b>										
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	EPA8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
Unknown	7/20/1994	1027HP2(21)dup	21.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 47.	47.	ND		
<b>Station Number</b>		<b>1027HPA</b>										
Unknown	3/17/1995	1027HPA(10)	10.0	H2O	EPA8010	Chloroform	ug/l	1.3				
Unknown	3/17/1995	1027HPA(10)	10.0	H2O	EPA8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/17/1995	1027HPA(10)	10.0	H2O	EPA8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/17/1995	1027HPA(10)	10.0	H2O	EPA8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/17/1995	1027HPA(10)	10.0	H2O	EPA8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
Unknown	3/17/1995	1027HPA(10)	10.0	H2O	SM5520EF	TPH Oil and Grease	mg/l	< 1.0	1.00	ND		
Unknown	3/17/1995	1027HPA(10)	10.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	150.				J6
Unknown	3/17/1995	1027HPA(10)	10.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/17/1995	1027HPA(20)	20.0	H2O	EPA8010	Chloroform	ug/l	0.71				
Unknown	3/17/1995	1027HPA(20)	20.0	H2O	EPA8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/17/1995	1027HPA(20)	20.0	H2O	EPA8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/17/1995	1027HPA(20)	20.0	H2O	EPA8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/17/1995	1027HPA(20)	20.0	H2O	EPA8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
Unknown	3/17/1995	1027HPA(20)	20.0	H2O	SM5520EF	TPH Oil and Grease	mg/l	< 1.0	1.00	ND		
Unknown	3/17/1995	1027HPA(20)	20.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	140.				J9
Unknown	3/17/1995	1027HPA(20)	20.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/20/1995	1027HPA(30)	30.0	H2O	EPA8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/20/1995	1027HPA(30)	30.0	H2O	EPA8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/20/1995	1027HPA(30)	30.0	H2O	EPA8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/20/1995	1027HPA(30)	30.0	H2O	EPA8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
Unknown	3/20/1995	1027HPA(30)	30.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
<b>Station Number</b>		<b>1027HPB</b>										
Unknown	3/20/1995	1027HPB(10)	10.0	H2O	EPA8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/20/1995	1027HPB(10)	10.0	H2O	EPA8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/20/1995	1027HPB(10)	10.0	H2O	EPA8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/20/1995	1027HPB(10)	10.0	H2O	EPA8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
Unknown	3/20/1995	1027HPB(10)	10.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/22/1995	1027HPB(20)	20.0	H2O	EPA8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/22/1995	1027HPB(20)	20.0	H2O	EPA8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/22/1995	1027HPB(20)	20.0	H2O	EPA8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/22/1995	1027HPB(20)	20.0	H2O	EPA8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
Unknown	3/22/1995	1027HPB(20)	20.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/23/1995	1027HPB(30)	30.0	H2O	EPA8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/23/1995	1027HPB(30)	30.0	H2O	EPA8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1027HPB</b>												
Unknown	3/23/1995	1027HPB(30)	30.0	H2O	EPA8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	3/23/1995	1027HPB(30)	30.0	H2O	EPA8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
Unknown	3/23/1995	1027HPB(30)	30.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
<b>Station Number 1027MW01</b>												
Unknown	3/22/1995	1027MW1(17.5)	17.5	H2O	EPA8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	3/22/1995	1027MW1(17.5)	17.5	H2O	EPA8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	3/22/1995	1027MW1(17.5)	17.5	H2O	EPA8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	3/22/1995	1027MW1(17.5)	17.5	H2O	EPA8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
Unknown	3/22/1995	1027MW1(17.5)	17.5	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	6/12/1995	1027MW1(17.5)	17.5	H2O	EPA8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	6/12/1995	1027MW1(17.5)	17.5	H2O	EPA8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	6/12/1995	1027MW1(17.5)	17.5	H2O	EPA8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	6/12/1995	1027MW1(17.5)	17.5	H2O	EPA8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
Unknown	6/12/1995	1027MW1(17.5)	17.5	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	200.	200.	ND	
<b>Station Number 1027MW03</b>												
Unknown	6/12/1995	1027MW3(17)	17.0	H2O	EPA8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	6/12/1995	1027MW3(17)	17.0	H2O	EPA8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	6/12/1995	1027MW3(17)	17.0	H2O	EPA8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	6/12/1995	1027MW3(17)	17.0	H2O	EPA8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
Unknown	6/12/1995	1027MW3(17)	17.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	880.	200.		
<b>Station Number 1040GW01</b>												
Unknown	12/24/1996	1040GW01	6.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		730.			
Unknown	12/24/1996	1040GW01	6.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l		480.			
<b>Station Number 1062GW100</b>												
176525	12/9/2004	1062GW100(8)	8.0	H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
176525	12/9/2004	1062GW100(8)	8.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	A
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Acenaphthene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Acenaphthylene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Anthracene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Benzo(a)anthracene	ug/l		0.03	0.10		U
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Benzo(a)pyrene	ug/l		0.03	0.10		A
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Benzo(b)fluoranthene	ug/l		0.03	0.10		U
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Benzo(g,h,i)perylene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Benzo(k)fluoranthene	ug/l		0.03	0.10		U
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Chrysene	ug/l		0.02	0.10		U
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Dibenzo(a,h)anthracene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Fluoranthene	ug/l		0.02	0.10		A

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062GW100</b>										
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Fluorene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Indeno(1,2,3-cd)pyrene	ug/l		0.02	0.10		A
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Naphthalene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Phenanthrene	ug/l		0.01	0.10		A
176525	12/9/2004	1062GW100(8)	8.0	H2O	8270SIM	Pyrene	ug/l		0.02	0.10		U
176525	12/9/2004	DUP120904	8.0	H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
176525	12/9/2004	DUP120904	8.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	A
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Acenaphthene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Acenaphthylene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Anthracene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Benzo(a)anthracene	ug/l		0.02	0.10		U
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Benzo(b)fluoranthene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Benzo(g,h,i)perylene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Benzo(k)fluoranthene	ug/l		0.01	0.10		U
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Chrysene	ug/l		0.02	0.10		U
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Dibenzo(a,h)anthracene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Fluoranthene	ug/l		0.02	0.10		A
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Fluorene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Naphthalene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Phenanthrene	ug/l		0.01	0.10		A
176525	12/9/2004	DUP120904	8.0	H2O	8270SIM	Pyrene	ug/l		0.02	0.10		A
<b>Station Number</b>		<b>1062GW101</b>										
176525	12/9/2004	1062GW101(8)	8.0	H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Acenaphthene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Acenaphthylene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Anthracene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Benzo(b)fluoranthene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Benzo(g,h,i)perylene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Benzo(k)fluoranthene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Chrysene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Dibenzo(a,h)anthracene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Fluoranthene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Fluorene	ug/l		0.02	0.10		A

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062GW101</b>										
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Naphthalene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Phenanthrene	ug/l	<	0.01	0.10		A
176525	12/9/2004	1062GW101(8)	8.0	H2O	8270SIM	Pyrene	ug/l	<	0.02	0.10		A
<b>Station Number</b>		<b>1062GW102</b>										
176525	12/9/2004	1062GW102(8)	8.0	H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Acenaphthene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Acenaphthylene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Anthracene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Benzo(b)fluoranthene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Benzo(g,h,i)perylene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Benzo(k)fluoranthene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Chrysene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Dibenzo(a,h)anthracene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Fluoranthene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Fluorene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Naphthalene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Phenanthrene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW102(8)	8.0	H2O	8270SIM	Pyrene	ug/l	<	0.10	0.10	ND	A
<b>Station Number</b>		<b>1062GW103</b>										
176525	12/9/2004	1062GW103(8)	8.0	H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
176525	12/9/2004	1062GW103(8)	8.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	A
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Acenaphthene	ug/l	<	0.009	0.10		J+
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Acenaphthylene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Anthracene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Benzo(b)fluoranthene	ug/l	<	0.02	0.10		U
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Benzo(g,h,i)perylene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Benzo(k)fluoranthene	ug/l	<	0.02	0.10		U
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Chrysene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Dibenzo(a,h)anthracene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Fluoranthene	ug/l	<	0.02	0.10		A
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Fluorene	ug/l	<	0.01	0.10		A

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1062GW103</b>										
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	A
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Naphthalene	ug/l	<	0.04	0.10		A
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Phenanthrene	ug/l	<	0.04	0.10		A
176525	12/9/2004	1062GW103(8)	8.0	H2O	8270SIM	Pyrene	ug/l	<	0.02	0.10		A
<b>Station Number</b>		<b>1065HP01</b>										
Unknown	4/7/1997	1065HP01(20.0)	20.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		98.			
Unknown	4/7/1997	1065HP01(20.0)	20.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/7/1997	1065HP01(20.0)	20.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/7/1997	1065HP01(20.0)	20.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/7/1997	1065HP01(20.0)	20.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/7/1997	1065HP01(20.0)	20.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/7/1997	1065HP01(20.0)	20.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/7/1997	1065HP01(8.0)	8.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/7/1997	1065HP01(8.0)	8.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/7/1997	1065HP01(8.0)	8.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/7/1997	1065HP01(8.0)	8.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/7/1997	1065HP01(8.0)	8.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
<b>Station Number</b>		<b>1065HP02</b>										
Unknown	4/9/1997	1065HP02(19.0)	19.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		116.			
Unknown	4/9/1997	1065HP02(19.0)	19.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/9/1997	1065HP02(19.0)	19.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/9/1997	1065HP02(19.0)	19.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP02(19.0)	19.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP02(19.0)	19.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP02(19.0)	19.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP02(7.0)	7.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		65.			
Unknown	4/9/1997	1065HP02(7.0)	7.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	510.	510.	ND	
Unknown	4/9/1997	1065HP02(7.0)	7.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/9/1997	1065HP02(7.0)	7.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP02(7.0)	7.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP02(7.0)	7.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP02(7.0)	7.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP02(7.0)dup	7.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/9/1997	1065HP02(7.0)dup	7.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/9/1997	1065HP02(7.0)dup	7.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/9/1997	1065HP02(7.0)dup	7.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP02(7.0)dup	7.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP02(7.0)dup	7.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065HP02</b>										
Unknown	4/9/1997	1065HP02(7.0)dup	7.0	H2O	VOC	Xylenes (total)	ug/l	< 1.0	1.00	ND		
<b>Station Number</b>		<b>1065HP03</b>										
Unknown	4/9/1997	1065HP03(15.0)	15.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	140.				
Unknown	4/9/1997	1065HP03(15.0)	15.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 560.	560.	ND		
Unknown	4/9/1997	1065HP03(15.0)	15.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/9/1997	1065HP03(15.0)	15.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/9/1997	1065HP03(15.0)	15.0	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/9/1997	1065HP03(15.0)	15.0	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/9/1997	1065HP03(15.0)	15.0	H2O	VOC	Xylenes (total)	ug/l	< 1.0	1.00	ND		
Unknown	4/9/1997	1065HP03(21.3)	21.3	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/9/1997	1065HP03(21.3)	21.3	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/9/1997	1065HP03(21.3)	21.3	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/9/1997	1065HP03(21.3)	21.3	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/9/1997	1065HP03(21.3)	21.3	H2O	VOC	Xylenes (total)	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP03(10.0)	10.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/10/1997	1065HP03(10.0)	10.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP03(10.0)	10.0	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP03(10.0)	10.0	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP03(10.0)	10.0	H2O	VOC	Xylenes (total)	ug/l	< 1.0	1.00	ND		
<b>Station Number</b>		<b>1065HP04</b>										
Unknown	4/7/1997	1065HP04(10.0)	10.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	120.				
Unknown	4/7/1997	1065HP04(10.0)	10.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 560.	560.	ND		
Unknown	4/7/1997	1065HP04(10.0)	10.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/7/1997	1065HP04(10.0)	10.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/7/1997	1065HP04(10.0)	10.0	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/7/1997	1065HP04(10.0)	10.0	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/7/1997	1065HP04(10.0)	10.0	H2O	VOC	Xylenes (total)	ug/l	< 1.0	1.00	ND		
Unknown	4/7/1997	1065HP04(21.0)	21.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	4/7/1997	1065HP04(21.0)	21.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 500.	500.	ND		
Unknown	4/7/1997	1065HP04(21.0)	21.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/7/1997	1065HP04(21.0)	21.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/7/1997	1065HP04(21.0)	21.0	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/7/1997	1065HP04(21.0)	21.0	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/7/1997	1065HP04(21.0)	21.0	H2O	VOC	Xylenes (total)	ug/l	< 1.0	1.00	ND		
Unknown	4/8/1997	1065HP04(29.0)	29.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 51.	51.	ND		
Unknown	4/8/1997	1065HP04(29.0)	29.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 510.	510.	ND		
Unknown	4/8/1997	1065HP04(29.0)	29.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/8/1997	1065HP04(29.0)	29.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065HP04</b>										
Unknown	4/8/1997	1065HP04(29.0)	29.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/8/1997	1065HP04(29.0)	29.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/8/1997	1065HP04(29.0)	29.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
<b>Station Number</b>		<b>1065HP05</b>										
Unknown	4/9/1997	1065HP05(11.0)	11.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		82.			
Unknown	4/9/1997	1065HP05(11.0)	11.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/9/1997	1065HP05(11.0)	11.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/9/1997	1065HP05(11.0)	11.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP05(11.0)	11.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP05(11.0)	11.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP05(11.0)	11.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/10/1997	1065HP05(24.0)	24.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		103.			
Unknown	4/10/1997	1065HP05(24.0)	24.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l		520.			
Unknown	4/10/1997	1065HP05(24.0)	24.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/10/1997	1065HP05(24.0)	24.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/10/1997	1065HP05(24.0)	24.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/10/1997	1065HP05(24.0)	24.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/10/1997	1065HP05(24.0)	24.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/10/1997	1065HP05(24.0)dup	24.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		120.			
Unknown	4/10/1997	1065HP05(24.0)dup	24.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/10/1997	1065HP05(24.0)dup	24.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/10/1997	1065HP05(24.0)dup	24.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/10/1997	1065HP05(24.0)dup	24.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/10/1997	1065HP05(24.0)dup	24.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/10/1997	1065HP05(24.0)dup	24.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
<b>Station Number</b>		<b>1065HP06</b>										
Unknown	4/9/1997	1065HP06(12.0)	12.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		280.			
Unknown	4/9/1997	1065HP06(12.0)	12.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l		1200.			
Unknown	4/9/1997	1065HP06(12.0)	12.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/9/1997	1065HP06(12.0)	12.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP06(12.0)	12.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP06(12.0)	12.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP06(12.0)	12.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP06(12.0)SPL	12.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/9/1997	1065HP06(12.0)SPL	12.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP06(12.0)SPL	12.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP06(12.0)SPL	12.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/9/1997	1065HP06(12.0)SPL	12.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065HP06</b>										
Unknown	4/10/1997	1065HP06(27.5)	27.5	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	100.				
Unknown	4/10/1997	1065HP06(27.5)	27.5	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 540.	540.	ND		
Unknown	4/10/1997	1065HP06(27.5)	27.5	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/10/1997	1065HP06(27.5)	27.5	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP06(27.5)	27.5	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP06(27.5)	27.5	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP06(27.5)	27.5	H2O	VOC	Xylenes (total)	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP06(27.5)SPL	27.5	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	54.				
Unknown	4/10/1997	1065HP06(27.5)SPL	27.5	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 500.	500.	ND		
Unknown	4/10/1997	1065HP06(27.5)SPL	27.5	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/10/1997	1065HP06(27.5)SPL	27.5	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP06(27.5)SPL	27.5	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP06(27.5)SPL	27.5	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP06(27.5)SPL	27.5	H2O	VOC	Xylenes (total)	ug/l	< 2.0	2.0	ND		
Unknown	4/22/1997	1065HP06(17.0)	17.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	62.				
Unknown	4/22/1997	1065HP06(17.0)	17.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 500.	500.	ND		
Unknown	4/22/1997	1065HP06(17.0)	17.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/22/1997	1065HP06(17.0)	17.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/22/1997	1065HP06(17.0)	17.0	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/22/1997	1065HP06(17.0)	17.0	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/22/1997	1065HP06(17.0)	17.0	H2O	VOC	Xylenes (total)	ug/l	< 2.0	2.0	ND		
<b>Station Number</b>		<b>1065HP07</b>										
Unknown	4/10/1997	1065HP07(25.0)	25.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 52.	52.	ND		
Unknown	4/10/1997	1065HP07(25.0)	25.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 520.	520.	ND		
Unknown	4/10/1997	1065HP07(25.0)	25.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/10/1997	1065HP07(25.0)	25.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP07(25.0)	25.0	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP07(25.0)	25.0	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP07(25.0)	25.0	H2O	VOC	Xylenes (total)	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP07(9.0)	9.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	128.				
Unknown	4/10/1997	1065HP07(9.0)	9.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 500.	500.	ND		
Unknown	4/10/1997	1065HP07(9.0)	9.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/10/1997	1065HP07(9.0)	9.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP07(9.0)	9.0	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP07(9.0)	9.0	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/10/1997	1065HP07(9.0)	9.0	H2O	VOC	Xylenes (total)	ug/l	< 1.0	1.00	ND		
<b>Station Number</b>		<b>1065HP08</b>										
Unknown	4/10/1997	1065HP08(12.0)	12.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	78.				

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065HP08</b>										
Unknown	4/10/1997	1065HP08(12.0)	12.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	1100.				
Unknown	4/10/1997	1065HP08(12.0)	12.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	ND		
Unknown	4/10/1997	1065HP08(12.0)	12.0	H2O	VOC	Benzene	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP08(12.0)	12.0	H2O	VOC	Ethylbenzene	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP08(12.0)	12.0	H2O	VOC	Toluene	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP08(12.0)	12.0	H2O	VOC	Xylenes (total)	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP08(22.0)	22.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	98.				
Unknown	4/10/1997	1065HP08(22.0)	22.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	530.	ND		
Unknown	4/10/1997	1065HP08(22.0)	22.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	ND		
Unknown	4/10/1997	1065HP08(22.0)	22.0	H2O	VOC	Benzene	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP08(22.0)	22.0	H2O	VOC	Ethylbenzene	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP08(22.0)	22.0	H2O	VOC	Toluene	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP08(22.0)	22.0	H2O	VOC	Xylenes (total)	ug/l	<	1.00	ND		
<b>Station Number</b>		<b>1065HP09</b>										
Unknown	4/10/1997	1065HP09(11.0)	11.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	ND		
Unknown	4/10/1997	1065HP09(11.0)	11.0	H2O	VOC	Benzene	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP09(11.0)	11.0	H2O	VOC	Ethylbenzene	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP09(11.0)	11.0	H2O	VOC	Toluene	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP09(11.0)	11.0	H2O	VOC	Xylenes (total)	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP09(11.0)dup	11.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	ND		
Unknown	4/10/1997	1065HP09(11.0)dup	11.0	H2O	VOC	Benzene	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP09(11.0)dup	11.0	H2O	VOC	Ethylbenzene	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP09(11.0)dup	11.0	H2O	VOC	Toluene	ug/l	<	1.00	ND		
Unknown	4/10/1997	1065HP09(11.0)dup	11.0	H2O	VOC	Xylenes (total)	ug/l	<	1.00	ND		
<b>Station Number</b>		<b>1065HP10</b>										
Unknown	4/16/1997	1065HP10(19.0)	19.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	85.				
Unknown	4/16/1997	1065HP10(19.0)	19.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	ND		
Unknown	4/16/1997	1065HP10(19.0)	19.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	ND		
Unknown	4/16/1997	1065HP10(19.0)	19.0	H2O	VOC	Benzene	ug/l	<	1.00	ND		
Unknown	4/16/1997	1065HP10(19.0)	19.0	H2O	VOC	Ethylbenzene	ug/l	<	1.00	ND		
Unknown	4/16/1997	1065HP10(19.0)	19.0	H2O	VOC	Toluene	ug/l	<	1.00	ND		
Unknown	4/16/1997	1065HP10(19.0)	19.0	H2O	VOC	Xylenes (total)	ug/l	<	1.00	ND		
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	PAH	Benzo(a)anthracene	ug/l	<	0.10	ND		
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	PAH	Benzo(a)pyrene	ug/l	<	0.10	ND		
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	<	0.04	ND		
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	<	0.04	ND		
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	PAH	Chrysene	ug/l	<	0.20	ND		
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	PAH	Fluoranthene	ug/l	<	0.20	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065HP10</b>										
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	PAH	Naphthalene	ug/l		18.			
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	PAH	Pyrene	ug/l	<	0.30	0.30	ND	
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		840.			
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l		6000.			
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	VOC	Benzene	ug/l		33.			
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	VOC	Ethylbenzene	ug/l		10.			
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	VOC	Toluene	ug/l		6.0			
Unknown	4/16/1997	1065HP10(7.0)	7.0	H2O	VOC	Xylenes (total)	ug/l		19.			
<b>Station Number</b>		<b>1065HP11</b>										
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	PAH	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	PAH	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	<	0.04	0.04	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	<	0.04	0.04	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	PAH	Chrysene	ug/l	<	0.20	0.20	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	PAH	Fluoranthene	ug/l	<	0.20	0.20	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	PAH	Naphthalene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	PAH	Pyrene	ug/l	<	0.30	0.30	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		67.			
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP11(19.0)	19.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP11(6.0)	6.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		120.			
Unknown	4/11/1997	1065HP11(6.0)	6.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l		580.			
Unknown	4/11/1997	1065HP11(6.0)	6.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/11/1997	1065HP11(6.0)	6.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP11(6.0)	6.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP11(6.0)	6.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP11(6.0)	6.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
<b>Station Number</b>		<b>1065HP12</b>										
Unknown	4/14/1997	1065HP12(19.0)	19.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		131.			
Unknown	4/14/1997	1065HP12(19.0)	19.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/14/1997	1065HP12(19.0)	19.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	

ND = Not Detected

NA: Not Analyzed

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 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065HP12</b>										
Unknown	4/14/1997	1065HP12(19.0)	19.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/14/1997	1065HP12(19.0)	19.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/14/1997	1065HP12(19.0)	19.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/14/1997	1065HP12(19.0)	19.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
<b>Station Number</b>		<b>1065HP13</b>										
Unknown	4/10/1997	1065HP13(22.0)	22.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	52.	52.	ND	
Unknown	4/10/1997	1065HP13(22.0)	22.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	520.	520.	ND	
Unknown	4/10/1997	1065HP13(22.0)	22.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/10/1997	1065HP13(22.0)	22.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/10/1997	1065HP13(22.0)	22.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/10/1997	1065HP13(22.0)	22.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/10/1997	1065HP13(22.0)	22.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP13(10.0)	10.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	72.			
Unknown	4/11/1997	1065HP13(10.0)	10.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/11/1997	1065HP13(10.0)	10.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/11/1997	1065HP13(10.0)	10.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP13(10.0)	10.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP13(10.0)	10.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP13(10.0)	10.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
<b>Station Number</b>		<b>1065HP14</b>										
Unknown	4/14/1997	1065HP14(25.0)	25.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	103.			
Unknown	4/14/1997	1065HP14(25.0)	25.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	540.	540.	ND	
Unknown	4/14/1997	1065HP14(25.0)	25.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/14/1997	1065HP14(25.0)	25.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/14/1997	1065HP14(25.0)	25.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/14/1997	1065HP14(25.0)	25.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/14/1997	1065HP14(25.0)	25.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/16/1997	1065HP14(12.0)	12.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	93.			
Unknown	4/16/1997	1065HP14(12.0)	12.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/16/1997	1065HP14(12.0)	12.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/16/1997	1065HP14(12.0)	12.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/16/1997	1065HP14(12.0)	12.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/16/1997	1065HP14(12.0)	12.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/16/1997	1065HP14(12.0)	12.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/16/1997	1065HP14(12.0)SPL	12.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	51.	51.	ND	
Unknown	4/16/1997	1065HP14(12.0)SPL	12.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	510.	510.	ND	
<b>Station Number</b>		<b>1065HP15</b>										

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065HP15</b>										
Unknown	4/14/1997	1065HP15(11.0)	11.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	2600.				
Unknown	4/14/1997	1065HP15(11.0)	11.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 530.	530.	ND		
Unknown	4/14/1997	1065HP15(11.0)	11.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	98000.				
Unknown	4/14/1997	1065HP15(11.0)	11.0	H2O	VOC	Benzene	ug/l	1200.				
Unknown	4/14/1997	1065HP15(11.0)	11.0	H2O	VOC	Ethylbenzene	ug/l	1400.				
Unknown	4/14/1997	1065HP15(11.0)	11.0	H2O	VOC	Toluene	ug/l	150.				
Unknown	4/14/1997	1065HP15(11.0)	11.0	H2O	VOC	Xylenes (total)	ug/l	490.				
Unknown	4/14/1997	1065HP15(24.0)	24.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	77.				
Unknown	4/14/1997	1065HP15(24.0)	24.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 520.	520.	ND		
Unknown	4/14/1997	1065HP15(24.0)	24.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/14/1997	1065HP15(24.0)	24.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/14/1997	1065HP15(24.0)	24.0	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/14/1997	1065HP15(24.0)	24.0	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/14/1997	1065HP15(24.0)	24.0	H2O	VOC	Xylenes (total)	ug/l	< 1.0	1.00	ND		
Unknown	4/14/1997	1065HP15(24.0)dup	24.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	72.				
Unknown	4/14/1997	1065HP15(24.0)dup	24.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 500.	500.	ND		
Unknown	4/14/1997	1065HP15(24.0)dup	24.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/14/1997	1065HP15(24.0)dup	24.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/14/1997	1065HP15(24.0)dup	24.0	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/14/1997	1065HP15(24.0)dup	24.0	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/14/1997	1065HP15(24.0)dup	24.0	H2O	VOC	Xylenes (total)	ug/l	< 1.0	1.00	ND		
Unknown	4/14/1997	1065HP15(24.0)SPL	24.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	4/14/1997	1065HP15(24.0)SPL	24.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 500.	500.	ND		
<b>Station Number</b>		<b>1065HP16</b>										
Unknown	4/14/1997	1065HP16(9.0)	9.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	310.				
Unknown	4/14/1997	1065HP16(9.0)	9.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	860.				
Unknown	4/14/1997	1065HP16(9.0)	9.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/14/1997	1065HP16(9.0)	9.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/14/1997	1065HP16(9.0)	9.0	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/14/1997	1065HP16(9.0)	9.0	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/14/1997	1065HP16(9.0)	9.0	H2O	VOC	Xylenes (total)	ug/l	< 1.0	1.00	ND		
Unknown	4/16/1997	1065HP16(26.0)	26.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	124.				
Unknown	4/16/1997	1065HP16(26.0)	26.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 500.	500.	ND		
Unknown	4/16/1997	1065HP16(26.0)	26.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/16/1997	1065HP16(26.0)	26.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	4/16/1997	1065HP16(26.0)	26.0	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	4/16/1997	1065HP16(26.0)	26.0	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	4/16/1997	1065HP16(26.0)	26.0	H2O	VOC	Xylenes (total)	ug/l	< 1.0	1.00	ND		

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065HP16</b>										
Unknown	4/16/1997	1065HP16(26.0)	SPL	26.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
Unknown	4/16/1997	1065HP16(26.0)	SPL	26.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND
<b>Station Number</b>		<b>1065HP17</b>										
Unknown	4/15/1997	1065HP17(25.5)		25.5	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		120.		
Unknown	4/15/1997	1065HP17(25.5)		25.5	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	540.	540.	ND
Unknown	4/15/1997	1065HP17(25.5)		25.5	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	4/15/1997	1065HP17(25.5)		25.5	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND
Unknown	4/15/1997	1065HP17(25.5)		25.5	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND
Unknown	4/15/1997	1065HP17(25.5)		25.5	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND
Unknown	4/15/1997	1065HP17(25.5)		25.5	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND
Unknown	4/15/1997	1065HP17(25.5)	SPL	25.5	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
Unknown	4/15/1997	1065HP17(25.5)	SPL	25.5	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND
Unknown	4/15/1997	1065HP17(25.5)	SPL	25.5	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	4/15/1997	1065HP17(25.5)	SPL	25.5	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND
Unknown	4/15/1997	1065HP17(25.5)	SPL	25.5	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND
Unknown	4/15/1997	1065HP17(25.5)	SPL	25.5	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND
Unknown	4/15/1997	1065HP17(25.5)	SPL	25.5	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND
<b>Station Number</b>		<b>1065HP18</b>										
Unknown	4/11/1997	1065HP18(9.0)		9.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		2600.		
Unknown	4/11/1997	1065HP18(9.0)		9.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l		1200.		
Unknown	4/11/1997	1065HP18(9.0)		9.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	4/11/1997	1065HP18(9.0)		9.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND
Unknown	4/11/1997	1065HP18(9.0)		9.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND
Unknown	4/11/1997	1065HP18(9.0)		9.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND
Unknown	4/11/1997	1065HP18(9.0)		9.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND
Unknown	4/17/1997	1065HP18(25.0)		25.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		140.		
Unknown	4/17/1997	1065HP18(25.0)		25.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND
Unknown	4/17/1997	1065HP18(25.0)		25.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	4/17/1997	1065HP18(25.0)		25.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND
Unknown	4/17/1997	1065HP18(25.0)		25.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND
Unknown	4/17/1997	1065HP18(25.0)		25.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND
Unknown	4/17/1997	1065HP18(25.0)		25.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND
<b>Station Number</b>		<b>1065HP19</b>										
Unknown	4/16/1997	1065HP19(11.0)		11.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		120.		
Unknown	4/16/1997	1065HP19(11.0)		11.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND
Unknown	4/16/1997	1065HP19(11.0)		11.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	4/16/1997	1065HP19(11.0)		11.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065HP19</b>										
Unknown	4/16/1997	1065HP19(11.0)	11.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/16/1997	1065HP19(11.0)	11.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/16/1997	1065HP19(11.0)	11.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/16/1997	1065HP19(11.0)SPL	11.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		470.			
Unknown	4/16/1997	1065HP19(11.0)SPL	11.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/17/1997	1065HP19(24.0)	24.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/17/1997	1065HP19(24.0)	24.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/17/1997	1065HP19(24.0)	24.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/17/1997	1065HP19(24.0)	24.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/17/1997	1065HP19(24.0)	24.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/17/1997	1065HP19(24.0)	24.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/17/1997	1065HP19(24.0)	24.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
<b>Station Number</b>		<b>1065HP20</b>										
Unknown	4/18/1997	1065HP20(11.0)	11.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		62.			
Unknown	4/18/1997	1065HP20(11.0)	11.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/18/1997	1065HP20(11.0)	11.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/18/1997	1065HP20(11.0)	11.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP20(11.0)	11.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP20(11.0)	11.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP20(11.0)	11.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP20(23.0)	23.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/18/1997	1065HP20(23.0)	23.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/18/1997	1065HP20(23.0)	23.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/18/1997	1065HP20(23.0)	23.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP20(23.0)	23.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP20(23.0)	23.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP20(23.0)	23.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP20(23.0)dup	23.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/18/1997	1065HP20(23.0)dup	23.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/18/1997	1065HP20(23.0)dup	23.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/18/1997	1065HP20(23.0)dup	23.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP20(23.0)dup	23.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP20(23.0)dup	23.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP20(23.0)dup	23.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
<b>Station Number</b>		<b>1065HP21</b>										
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	PAH	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	PAH	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	<	0.04	0.04	ND	

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065HP21</b>										
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	<	0.04	0.04	ND	
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	PAH	Chrysene	ug/l	<	0.20	0.20	ND	
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	PAH	Fluoranthene	ug/l	<	0.20	0.20	ND	
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	PAH	Naphthalene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	PAH	Pyrene	ug/l	<	0.30	0.30	ND	
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	140.	50.		
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP21(11.0)	11.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP21(11.0)SPL	11.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/18/1997	1065HP21(11.0)SPL	11.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/18/1997	1065HP21(11.0)SPL	11.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/18/1997	1065HP21(11.0)SPL	11.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP21(11.0)SPL	11.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP21(11.0)SPL	11.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP21(11.0)SPL	11.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
Unknown	4/22/1997	1065HP21(22.0)	22.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/22/1997	1065HP21(22.0)	22.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/22/1997	1065HP21(22.0)	22.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/22/1997	1065HP21(22.0)	22.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP21(22.0)	22.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP21(22.0)	22.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP21(22.0)	22.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
<b>Station Number</b>		<b>1065HP22</b>										
Unknown	4/17/1997	1065HP22(20.0)	20.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	68.	50.		
Unknown	4/17/1997	1065HP22(20.0)	20.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/17/1997	1065HP22(20.0)	20.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/17/1997	1065HP22(20.0)	20.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/17/1997	1065HP22(20.0)	20.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/17/1997	1065HP22(20.0)	20.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/17/1997	1065HP22(20.0)	20.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/17/1997	1065HP22(7.0)	7.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	120.			
Unknown	4/17/1997	1065HP22(7.0)	7.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/17/1997	1065HP22(7.0)	7.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	1500.			

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<b>Station Number</b>		<b>1065HP22</b>										
Unknown	4/17/1997	1065HP22(7.0)	7.0	H2O	VOC	Benzene	ug/l	130.				
Unknown	4/17/1997	1065HP22(7.0)	7.0	H2O	VOC	Ethylbenzene	ug/l	2.0				
Unknown	4/17/1997	1065HP22(7.0)	7.0	H2O	VOC	Toluene	ug/l	12.				
Unknown	4/17/1997	1065HP22(7.0)	7.0	H2O	VOC	Xylenes (total)	ug/l	21.				
<b>Station Number</b>		<b>1065HP23</b>										
Unknown	4/21/1997	1065HP23(9.0)	9.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	52.	52.	ND	
Unknown	4/21/1997	1065HP23(9.0)	9.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	520.	520.	ND	
Unknown	4/21/1997	1065HP23(9.0)	9.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/21/1997	1065HP23(9.0)	9.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/21/1997	1065HP23(9.0)	9.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/21/1997	1065HP23(9.0)	9.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/21/1997	1065HP23(9.0)	9.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
Unknown	4/22/1997	1065HP23(21.0)	21.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/22/1997	1065HP23(21.0)	21.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/22/1997	1065HP23(21.0)	21.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/22/1997	1065HP23(21.0)	21.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP23(21.0)	21.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP23(21.0)	21.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP23(21.0)	21.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
<b>Station Number</b>		<b>1065HP24</b>										
Unknown	4/11/1997	1065HP24(11.0)	11.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		170.			
Unknown	4/11/1997	1065HP24(11.0)	11.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l		590.			
Unknown	4/11/1997	1065HP24(11.0)	11.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/11/1997	1065HP24(11.0)	11.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP24(11.0)	11.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP24(11.0)	11.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP24(11.0)	11.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP24(11.0)SPL	11.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/11/1997	1065HP24(11.0)SPL	11.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/11/1997	1065HP24(11.0)SPL	11.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/11/1997	1065HP24(11.0)SPL	11.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP24(11.0)SPL	11.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP24(11.0)SPL	11.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP24(11.0)SPL	11.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
Unknown	4/11/1997	1065HP24(25.0)	25.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		120.			
Unknown	4/11/1997	1065HP24(25.0)	25.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l		570.			
Unknown	4/11/1997	1065HP24(25.0)	25.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/11/1997	1065HP24(25.0)	25.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065HP24</b>										
Unknown	4/11/1997	1065HP24(25.0)	25.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP24(25.0)	25.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP24(25.0)	25.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP24(25.0)SPL	25.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/11/1997	1065HP24(25.0)SPL	25.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/11/1997	1065HP24(25.0)SPL	25.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/11/1997	1065HP24(25.0)SPL	25.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP24(25.0)SPL	25.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP24(25.0)SPL	25.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/11/1997	1065HP24(25.0)SPL	25.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
<b>Station Number</b>		<b>1065HP25</b>										
Unknown	4/18/1997	1065HP25(9.0)	9.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		59.			
Unknown	4/18/1997	1065HP25(9.0)	9.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/18/1997	1065HP25(9.0)	9.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/18/1997	1065HP25(9.0)	9.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP25(9.0)	9.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP25(9.0)	9.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP25(9.0)	9.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP25(20.0)	20.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		54.			
Unknown	4/22/1997	1065HP25(20.0)	20.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	530.	530.	ND	
Unknown	4/22/1997	1065HP25(20.0)	20.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/22/1997	1065HP25(20.0)	20.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP25(20.0)	20.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP25(20.0)	20.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP25(20.0)	20.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
Unknown	4/22/1997	1065HP25(20.0)dup	20.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	57.	57.	ND	
Unknown	4/22/1997	1065HP25(20.0)dup	20.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	570.	570.	ND	
Unknown	4/22/1997	1065HP25(20.0)dup	20.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/22/1997	1065HP25(20.0)dup	20.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP25(20.0)dup	20.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP25(20.0)dup	20.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP25(20.0)dup	20.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
<b>Station Number</b>		<b>1065HP27</b>										
Unknown	4/14/1997	1065HP27(7.0)	7.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		84.			
Unknown	4/14/1997	1065HP27(7.0)	7.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	570.	570.	ND	
Unknown	4/14/1997	1065HP27(7.0)	7.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/14/1997	1065HP27(7.0)	7.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/14/1997	1065HP27(7.0)	7.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065HP27</b>										
Unknown	4/14/1997	1065HP27(7.0)	7.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/14/1997	1065HP27(7.0)	7.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/15/1997	1065HP27(20.0)	20.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		75.			
Unknown	4/15/1997	1065HP27(20.0)	20.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/15/1997	1065HP27(20.0)	20.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/15/1997	1065HP27(20.0)	20.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/15/1997	1065HP27(20.0)	20.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/15/1997	1065HP27(20.0)	20.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/15/1997	1065HP27(20.0)	20.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
<b>Station Number</b>		<b>1065HP28</b>										
Unknown	4/15/1997	1065HP28(12.0)	12.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		84.			
Unknown	4/15/1997	1065HP28(12.0)	12.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/15/1997	1065HP28(12.0)	12.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/15/1997	1065HP28(12.0)	12.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/15/1997	1065HP28(12.0)	12.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/15/1997	1065HP28(12.0)	12.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/15/1997	1065HP28(12.0)	12.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/15/1997	1065HP28(24.0)	24.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		81.			
Unknown	4/15/1997	1065HP28(24.0)	24.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/15/1997	1065HP28(24.0)	24.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/15/1997	1065HP28(24.0)	24.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/15/1997	1065HP28(24.0)	24.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/15/1997	1065HP28(24.0)	24.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/15/1997	1065HP28(24.0)	24.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP28(16.0)	16.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		73.			
Unknown	4/22/1997	1065HP28(16.0)	16.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	670.	670.	ND	
Unknown	4/22/1997	1065HP28(16.0)	16.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/22/1997	1065HP28(16.0)	16.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP28(16.0)	16.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP28(16.0)	16.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP28(16.0)	16.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
<b>Station Number</b>		<b>1065HP30</b>										
Unknown	4/18/1997	1065HP30(10.0)	10.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/18/1997	1065HP30(10.0)	10.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/18/1997	1065HP30(10.0)	10.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/18/1997	1065HP30(10.0)	10.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP30(10.0)	10.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP30(10.0)	10.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065HP30</b>										
Unknown	4/18/1997	1065HP30(10.0)	10.0	H2O	VOC	Xylenes (total)	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP30(10.0)SPL	10.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/18/1997	1065HP30(10.0)SPL	10.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/18/1997	1065HP30(10.0)SPL	10.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/18/1997	1065HP30(10.0)SPL	10.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP30(10.0)SPL	10.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP30(10.0)SPL	10.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/18/1997	1065HP30(10.0)SPL	10.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
<b>Station Number</b>		<b>1065HP35</b>										
Unknown	4/21/1997	1065HP35(19.0)	19.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/21/1997	1065HP35(19.0)	19.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	4/21/1997	1065HP35(19.0)	19.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/21/1997	1065HP35(19.0)	19.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/21/1997	1065HP35(19.0)	19.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/21/1997	1065HP35(19.0)	19.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/21/1997	1065HP35(19.0)	19.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
Unknown	4/22/1997	1065HP35(26.0)	26.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	100.	100.	ND	
Unknown	4/22/1997	1065HP35(26.0)	26.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	1000.	1000.	ND	
Unknown	4/22/1997	1065HP35(26.0)	26.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/22/1997	1065HP35(26.0)	26.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP35(26.0)	26.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP35(26.0)	26.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/22/1997	1065HP35(26.0)	26.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
<b>Station Number</b>		<b>1065MW101</b>										
176734	12/17/2004	1065MW10112/17/200		H2O	6020	Arsenic	ug/l	<	21.	5.0		
176734	12/17/2004	1065MW10112/17/200		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	6020	Chromium	ug/l	<	10.	10.	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	U
176734	12/17/2004	1065MW10112/17/200		H2O	6020	Iron	ug/l	<	13000.	100.		
176734	12/17/2004	1065MW10112/17/200		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	

ND = Not Detected

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW101</b>										
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	1,2-Dichloroethene (cis)	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	1,2-Dichloroethene (trans)	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	2-Butanone	ug/l	<	10.	10.	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	2-Hexanone	ug/l	<	10.	10.	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	4-Methyl-2-pentanone	ug/l	<	10.	10.	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Acetone	ug/l	<	10.	10.	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Benzene	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Bromodichloromethane	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Bromoform	ug/l	<	1.0	1.00	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Bromomethane	ug/l	<	1.0	1.00	ND	UJ
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Carbon disulfide	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Chlorobenzene	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Chloroethane	ug/l	<	1.0	1.00	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Chloroform	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Chloromethane	ug/l	<	1.0	1.00	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Dibromochloromethane	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Ethylbenzene	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Methylene chloride	ug/l	<	4.0	4.0	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Styrene	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Tetrachloroethene	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Toluene	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Trichloroethene	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Vinyl acetate	ug/l	<	10.	10.	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Vinyl chloride	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	8260M	Xylenes (total)	ug/l	<	1.0	1.00	ND	
176734	12/17/2004	1065MW10112/17/200		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.30			
<b>Station Number</b>		<b>1065MW101A</b>										
173967	8/13/2004	1065MW101A8/13/200		H2O	6020	Arsenic	ug/l		25.	5.0		
173967	8/13/2004	1065MW101A8/13/200		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
173967	8/13/2004	1065MW101A8/13/200		H2O	6020	Chromium	ug/l	<	10.	10.	ND	

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW101A</b>										
173967	8/13/2004	1065MW101A8/13/200		H2O	6020	Copper	ug/l	1.1	1.00			
173967	8/13/2004	1065MW101A8/13/200		H2O	6020	Iron	ug/l	4000.	100.			
173967	8/13/2004	1065MW101A8/13/200		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	6020	Nickel	ug/l	25.	20.			
173967	8/13/2004	1065MW101A8/13/200		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	1,2-Dichloroethene (cis)	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	1,2-Dichloroethene (trans)	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	2-Butanone	ug/l	< 10.	10.	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	2-Hexanone	ug/l	< 10.	10.	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	4-Methyl-2-pentanone	ug/l	< 10.	10.	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Acetone	ug/l	< 10.	10.	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Benzene	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Bromodichloromethane	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Bromoform	ug/l	< 1.0	1.00	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Bromomethane	ug/l	< 1.0	1.00	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Carbon disulfide	ug/l	1.2	0.50			
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Carbon tetrachloride	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Chlorobenzene	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Chloroethane	ug/l	< 1.0	1.00	ND		UJ
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Chloroform	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Chloromethane	ug/l	< 1.0	1.00	ND		UJ
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Dibromochloromethane	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Ethylbenzene	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Methylene chloride	ug/l	< 4.0	4.0	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Styrene	ug/l	< 0.50	0.50	ND		
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Tetrachloroethene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW101A</b>										
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Toluene	ug/l	<	0.50	0.50	ND	
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Trichloroethene	ug/l	<	0.50	0.50	ND	
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Vinyl acetate	ug/l	<	10.	10.	ND	
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Vinyl chloride	ug/l	<	0.50	0.50	ND	
173967	8/13/2004	1065MW101A8/13/200		H2O	8260M	Xylenes (total)	ug/l	<	0.50	0.50	ND	
173967	8/13/2004	1065MW101A8/13/200		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.20			
<b>Station Number</b>		<b>1065MW102</b>										
176705	12/15/2004	1065MW10212/15/200		H2O	6020	Arsenic	ug/l		11.	5.0		
176705	12/15/2004	1065MW10212/15/200		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	6020	Chromium	ug/l	<	10.	10.	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	6020	Iron	ug/l		570.	100.		
176705	12/15/2004	1065MW10212/15/200		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	1,2-Dichloroethene (cis)	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	1,2-Dichloroethene (trans)	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	2-Butanone	ug/l	<	10.	10.	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	2-Hexanone	ug/l	<	10.	10.	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	4-Methyl-2-pentanone	ug/l	<	10.	10.	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Acetone	ug/l	<	10.	10.	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Benzene	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Bromodichloromethane	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Bromoform	ug/l	<	1.0	1.00	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Bromomethane	ug/l	<	1.0	1.00	ND	
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Carbon disulfide	ug/l	<	0.50	0.50	ND	

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW102</b>										
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Carbon tetrachloride	ug/l	< 0.50	0.50	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Chlorobenzene	ug/l	< 0.50	0.50	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Chloroethane	ug/l	< 1.0	1.00	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Chloroform	ug/l	< 0.50	0.50	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Chloromethane	ug/l	< 1.0	1.00	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Dibromochloromethane	ug/l	< 0.50	0.50	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Ethylbenzene	ug/l	< 0.50	0.50	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Methylene chloride	ug/l	< 4.0	4.0	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Styrene	ug/l	< 0.50	0.50	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Tetrachloroethene	ug/l	< 0.50	0.50	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Toluene	ug/l	< 0.50	0.50	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Trichloroethene	ug/l	< 0.50	0.50	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Vinyl acetate	ug/l	< 10.	10.	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Vinyl chloride	ug/l	< 0.50	0.50	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	8260M	Xylenes (total)	ug/l	< 1.0	1.00	ND		
176705	12/15/2004	1065MW10212/15/200		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.20				
<b>Station Number</b>		<b>1065MW102A</b>										
173967	8/11/2004	1065MW102A8/11/200		H2O	6020	Arsenic	ug/l	16.	5.0			
173967	8/11/2004	1065MW102A8/11/200		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	6020	Copper	ug/l	11.	1.00			
173967	8/11/2004	1065MW102A8/11/200		H2O	6020	Iron	ug/l	150.	100.			
173967	8/11/2004	1065MW102A8/11/200		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	6020	Zinc	ug/l	25.	20.			
173967	8/11/2004	1065MW102A8/11/200		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	1,2-Dichloroethene (cis)	ug/l	< 0.50	0.50	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	1,2-Dichloroethene (trans)	ug/l	< 0.50	0.50	ND		
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND		

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW102A</b>										
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	2-Butanone	ug/l	<	10.	10.	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	2-Hexanone	ug/l	<	10.	10.	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	4-Methyl-2-pentanone	ug/l	<	10.	10.	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Acetone	ug/l	<	10.	10.	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Benzene	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Bromodichloromethane	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Bromoform	ug/l	<	1.0	1.00	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Bromomethane	ug/l	<	1.0	1.00	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Carbon disulfide	ug/l	<	2.0	0.50		
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Chlorobenzene	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Chloroethane	ug/l	<	1.0	1.00	ND	UJ
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Chloroform	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Chloromethane	ug/l	<	1.0	1.00	ND	UJ
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Dibromochloromethane	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Ethylbenzene	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Methylene chloride	ug/l	<	4.0	4.0	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Styrene	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Tetrachloroethene	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Toluene	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Trichloroethene	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Vinyl acetate	ug/l	<	10.	10.	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Vinyl chloride	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	8260M	Xylenes (total)	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065MW102A8/11/200		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.20			
<b>Station Number</b>		<b>1065MW10A</b>										
P210248	10/7/2002	1065GW10A		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P210248	10/7/2002	1065GW10A		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P210248	10/7/2002	1065GW10A		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P210248	10/7/2002	1065GW10A		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	<	100.	50.		A
P210248	10/7/2002	1065GW10A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P210248	10/7/2002	1065GW10A		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.20	0.20	ND	A

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW10A</b>										
P210248	10/7/2002	1065GW10A		H2O	8260	1,1-Dichloroethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	1,1-Dichloroethene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	1,2-Dichloroethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	1,2-Dichloroethene (cis)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	1,2-Dichloroethene (trans)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	1,2-Dichloropropane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	2-Butanone	ug/l	<	2.0	2.0	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	2-Hexanone	ug/l	<	2.0	2.0	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	4-Methyl-2-pentanone	ug/l	<	2.0	2.0	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Acetone	ug/l	<	20.	20.	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Benzene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Bromodichloromethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Bromoform	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	J
P210248	10/7/2002	1065GW10A		H2O	8260	Carbon disulfide	ug/l	<	0.50	0.50	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Carbon tetrachloride	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Chlorobenzene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Chloroethane	ug/l	<	1.0	1.00	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Chloroform	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Chloromethane	ug/l	<	1.0	1.00	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Dibromochloromethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Ethylbenzene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Methylene chloride	ug/l	<	5.0	5.0	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Methyl-tert-butyl ether	ug/l	<	1.0	1.00	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Tetrachloroethene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Toluene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Trichloroethene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Vinyl acetate	ug/l		0.00			A
P210248	10/7/2002	1065GW10A		H2O	8260	Vinyl chloride	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P210248	10/7/2002	1065GW10A		H2O	8260	Xylenes (o-)	ug/l	<	0.25	0.25	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	6010-AD	Lead	ug/l	<	3.0	3.0	ND	J
161695	11/5/2002	1065GW10A(11_5)		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	<	50.	50.	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,1,1,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A

ND = Not Detected

NA: Not Analyzed



Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW10A</b>										
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,1-Dichloropropene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,2,3-Trichlorobenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,2,3-Trichloropropane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,2,4-Trichlorobenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,2,4-Trimethylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,2-Dibromo-3-chloropropane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,2-Dibromoethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,2-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,2-Dichloroethene (cis)	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,2-Dichloroethene (trans)	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,3,5-Trimethylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,3-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,3-Dichloropropane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	2,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	2-Butanone	ug/l	<	10.	10.	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	2-Chlorotoluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	2-Hexanone	ug/l	<	10.	10.	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	4-Chlorotoluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	10.	10.	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Acetone	ug/l	<	10.	10.	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Benzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Bromobenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Bromochloromethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Bromoform	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Carbon disulfide	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW10A</b>										
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Chloroethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Chloroform	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Chloromethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Dibromomethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Dichlorodifluoromethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Freon 113	ug/l	<	5.0	5.0	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Hexachlorobutadiene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Isopropylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Methylene chloride	ug/l	<	10.	10.	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Naphthalene	ug/l	<	2.0	2.0	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	n-Butylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	n-Propylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	p-Isopropyltoluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	sec-Butylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	tert-Butylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Toluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Trichlorofluoromethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Vinyl acetate	ug/l	<	10.	10.	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW10A(11_5)		H2O	8260	Xylenes (total)	ug/l	<	0.50	0.50	ND	A
76714	11/5/2002	1065MW10A11/5/2002		H2O	8015B(M)	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	2-Butanone	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	2-Hexanone	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	4-Methyl-2-pentanone	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	Acetone	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	Bromoform	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	Bromomethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	Chloroethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	Chloromethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	Dichlorodifluoromethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	Freon 113	ug/l	<	5.0	5.0	ND	
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	Methylene chloride	ug/l	<	10.	10.	ND	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW10A</b>										
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	Naphthalene	ug/l	<	2.0	2.0	ND	
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	Trichlorofluoromethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW10A11/5/2002		H2O	8260B	Vinyl acetate	ug/l	<	10.	10.	ND	
164262	3/18/2003	1065MW10A3/18/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
164262	3/18/2003	1065MW10A3/18/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
164262	3/18/2003	1065MW10A3/18/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW10A3/18/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW10A3/18/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
164262	3/18/2003	1065MW10A3/18/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW10A3/18/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
165693	6/6/2003	1065MW10A6/6/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
165693	6/6/2003	1065MW10A6/6/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
165693	6/6/2003	1065MW10A6/6/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
165693	6/6/2003	1065MW10A6/6/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
165693	6/6/2003	1065MW10A6/6/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
165693	6/6/2003	1065MW10A6/6/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
165693	6/6/2003	1065MW10A6/6/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065MW10A8/14/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
166980	8/14/2003	1065MW10A8/14/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
166980	8/14/2003	1065MW10A8/14/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
166980	8/14/2003	1065MW10A8/14/2003		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065MW10A8/14/2003		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065MW10A8/14/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
166980	8/14/2003	1065MW10A8/14/2003		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065MW10A8/14/2003		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
169316	12/8/2003	1065MW10A12/8/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
169316	12/8/2003	1065MW10A12/8/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
169316	12/8/2003	1065MW10A12/8/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
169316	12/8/2003	1065MW10A12/8/2003		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
169316	12/8/2003	1065MW10A12/8/2003		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
169316	12/8/2003	1065MW10A12/8/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
169316	12/8/2003	1065MW10A12/8/2003		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
169316	12/8/2003	1065MW10A12/8/2003		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	160.1	Total Dissolved Solids	mg/l	<	10.	10.	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	6020	Arsenic	ug/l	<	5.0	5.0	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	6020	Chromium	ug/l	<	10.	10.	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW10A</b>										
171111	3/10/2004	1065MW10A3/10/2004		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	U
171111	3/10/2004	1065MW10A3/10/2004		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
171111	3/10/2004	1065MW10A3/10/2004		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
<b>Station Number</b>		<b>1065MW10B</b>										
P210248	10/7/2002	1065GW10B		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P210248	10/7/2002	1065GW10B		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P210248	10/7/2002	1065GW10B		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P210248	10/7/2002	1065GW10B		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	<	50.	50.	ND	A
P210248	10/7/2002	1065GW10B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P210248	10/7/2002	1065GW10B		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	1,1-Dichloroethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	1,1-Dichloroethene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	1,2-Dichloroethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	1,2-Dichloroethene (cis)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	1,2-Dichloroethene (trans)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	1,2-Dichloropropane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	2-Butanone	ug/l	<	2.0	2.0	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	2-Hexanone	ug/l	<	2.0	2.0	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	4-Methyl-2-pentanone	ug/l	<	2.0	2.0	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	Acetone	ug/l	<	20.	20.	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	Benzene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	Bromodichloromethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	Bromoform	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	J
P210248	10/7/2002	1065GW10B		H2O	8260	Carbon disulfide	ug/l	<	0.50	0.50	ND	A
P210248	10/7/2002	1065GW10B		H2O	8260	Carbon tetrachloride	ug/l	<	0.20	0.20	ND	A

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW10B</b>										
P210248	10/7/2002	1065GW10B		H2O	8260	Chlorobenzene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW10B		H2O	8260	Chloroethane	ug/l	< 1.0	1.00	ND	A	
P210248	10/7/2002	1065GW10B		H2O	8260	Chloroform	ug/l	0.399	0.20		J+	
P210248	10/7/2002	1065GW10B		H2O	8260	Chloromethane	ug/l	< 1.0	1.00	ND	A	
P210248	10/7/2002	1065GW10B		H2O	8260	Dibromochloromethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW10B		H2O	8260	Ethylbenzene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW10B		H2O	8260	Methylene chloride	ug/l	< 5.0	5.0	ND	A	
P210248	10/7/2002	1065GW10B		H2O	8260	Methyl-tert-butyl ether	ug/l	< 1.0	1.00	ND	A	
P210248	10/7/2002	1065GW10B		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	1065GW10B		H2O	8260	Tetrachloroethene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW10B		H2O	8260	Toluene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW10B		H2O	8260	Trichloroethene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW10B		H2O	8260	Vinyl acetate	ug/l	0.00			A	N
P210248	10/7/2002	1065GW10B		H2O	8260	Vinyl chloride	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW10B		H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	1065GW10B		H2O	8260	Xylenes (o-)	ug/l	< 0.25	0.25	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	6010-AD	Lead	ug/l	< 3.0	3.0	ND	J	
161695	11/5/2002	1065GW10B(11_5)		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	< 50.	50.	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,1,1,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,1-Dichloropropene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,2,3-Trichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,2,3-Trichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,2,4-Trichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,2,4-Trimethylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,2-Dibromo-3-chloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,2-Dibromoethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,2-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,3,5-Trimethylbenzene	ug/l	< 0.50	0.50	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW10B</b>										
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,3-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,3-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	1,4-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	2,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	2-Butanone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	2-Chlorotoluene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	2-Hexanone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	4-Chlorotoluene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	4-Methyl-2-pentanone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Acetone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Benzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Bromobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Bromochloromethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Bromoform	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Carbon disulfide	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Carbon tetrachloride	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Chlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Chloroethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Chloroform	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Chloromethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Dibromochloromethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Dibromomethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Dichlorodifluoromethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Ethylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Freon 113	ug/l	< 5.0	5.0	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Hexachlorobutadiene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Isopropylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Methylene chloride	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Naphthalene	ug/l	< 2.0	2.0	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	n-Butylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	n-Propylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	p-Isopropyltoluene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	sec-Butylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW10B</b>										
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	tert-Butylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Tetrachloroethene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Toluene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Trichloroethene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Trichlorofluoromethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Vinyl acetate	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Vinyl chloride	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Xylenes (o-)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW10B(11_5)		H2O	8260	Xylenes (total)	ug/l	< 0.50	0.50	ND	A	
76714	11/5/2002	1065MW10B11/5/2002		H2O	8015B(M)	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	2-Butanone	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	2-Hexanone	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	4-Methyl-2-pentanone	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	Acetone	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	Bromoform	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	Bromomethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	Chloroethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	Chloromethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	Dichlorodifluoromethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	Freon 113	ug/l	< 5.0	5.0	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	Methylene chloride	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	Naphthalene	ug/l	< 2.0	2.0	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	Trichlorofluoromethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW10B11/5/2002		H2O	8260B	Vinyl acetate	ug/l	< 10.	10.	ND		
161695	11/5/2002	DUP021105		H2O	8260	1,1,1,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,1-Dichloropropene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,2,3-Trichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,2,3-Trichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,2,4-Trichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,2,4-Trimethylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,2-Dibromo-3-chloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,2-Dibromoethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,2-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	DUP021105		H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW10B</b>										
161695	11/5/2002	DUP021105		H2O	8260	1,2-Dichloroethene (cis)	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	1,2-Dichloroethene (trans)	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	1,3,5-Trimethylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	1,3-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	1,3-Dichloropropane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	1,4-Dichlorobenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	2,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	2-Butanone	ug/l	<	10.	10.	ND	A
161695	11/5/2002	DUP021105		H2O	8260	2-Chlorotoluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	2-Hexanone	ug/l	<	10.	10.	ND	A
161695	11/5/2002	DUP021105		H2O	8260	4-Chlorotoluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	4-Methyl-2-pentanone	ug/l	<	10.	10.	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Acetone	ug/l	<	10.	10.	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Benzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Bromobenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Bromochloromethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Bromoform	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Carbon disulfide	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Chloroethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Chloroform	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Chloromethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Dibromomethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Dichlorodifluoromethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Freon 113	ug/l	<	5.0	5.0	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Hexachlorobutadiene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Isopropylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Methylene chloride	ug/l	<	10.	10.	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Naphthalene	ug/l	<	2.0	2.0	ND	A
161695	11/5/2002	DUP021105		H2O	8260	n-Butylbenzene	ug/l	<	0.50	0.50	ND	A

ND = Not Detected

NA: Not Analyzed



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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW10B</b>										
161695	11/5/2002	DUP021105		H2O	8260	n-Propylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	p-Isopropyltoluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	sec-Butylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	tert-Butylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Toluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Trichlorofluoromethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Vinyl acetate	ug/l	<	10.	10.	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	DUP021105		H2O	8260	Xylenes (total)	ug/l	<	0.50	0.50	ND	A
164262	3/18/2003	1065MW10B3/18/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
164262	3/18/2003	1065MW10B3/18/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
164262	3/18/2003	1065MW10B3/18/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
164262	3/18/2003	1065MW10B3/18/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
164262	3/18/2003	1065MW10B3/18/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW10B3/18/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW10B3/18/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW10B3/18/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW10B3/18/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
164262	3/18/2003	1065MW10B3/18/2003		H2O	8021	Methyl-tert-butyl ether	ug/l		4.6	2.0		
164262	3/18/2003	1065MW10B3/18/2003		H2O	8021	Methyl-tert-butyl ether	ug/l		4.6	2.0		
164262	3/18/2003	1065MW10B3/18/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
164262	3/18/2003	1065MW10B3/18/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW10B3/18/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW10B3/18/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW10B3/18/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
165595	6/3/2003	1065MW10B6/3/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
165595	6/3/2003	1065MW10B6/3/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
165595	6/3/2003	1065MW10B6/3/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
165595	6/3/2003	1065MW10B6/3/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
165595	6/3/2003	1065MW10B6/3/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
165595	6/3/2003	1065MW10B6/3/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
165595	6/3/2003	1065MW10B6/3/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
166967	8/13/2003	1065MW10B8/13/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
166967	8/13/2003	1065MW10B8/13/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
166967	8/13/2003	1065MW10B8/13/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW10B</b>										
166967	8/13/2003	1065MW10B8/13/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065MW10B8/13/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065MW10B8/13/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
166967	8/13/2003	1065MW10B8/13/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065MW10B8/13/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065MW10B12/3/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
169231	12/3/2003	1065MW10B12/3/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
169231	12/3/2003	1065MW10B12/3/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169231	12/3/2003	1065MW10B12/3/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065MW10B12/3/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065MW10B12/3/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
169231	12/3/2003	1065MW10B12/3/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065MW10B12/3/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		U
171111	3/10/2004	1065MW10B3/10/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW10B3/10/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
<b>Station Number</b>		<b>1065MW10BCL</b>										
P303310	3/18/2003	1065MW10BCL3/18/2		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
P303310	3/18/2003	1065MW10BCL3/18/2		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
P303310	3/18/2003	1065MW10BCL3/18/2		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
P303310	3/18/2003	1065MW10BCL3/18/2		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
P303310	3/18/2003	1065MW10BCL3/18/2		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.5	2.5	ND		
P303310	3/18/2003	1065MW10BCL3/18/2		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
P303310	3/18/2003	1065MW10BCL3/18/2		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
<b>Station Number</b>		<b>1065MW11A</b>										

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11A</b>										
P210248	10/7/2002	1065GW11A		H2O	6020-AD	Lead	ug/l	< 3.0	3.0	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	< 50.	50.	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	1,1-Dichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	1,1-Dichloroethene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	1,2-Dichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	1,2-Dichloropropane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	2-Butanone	ug/l	< 2.0	2.0	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	2-Hexanone	ug/l	< 2.0	2.0	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	4-Methyl-2-pentanone	ug/l	< 2.0	2.0	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Acetone	ug/l	< 20.	20.	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Benzene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Bromodichloromethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Bromoform	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	J	
P210248	10/7/2002	1065GW11A		H2O	8260	Carbon disulfide	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Carbon tetrachloride	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Chlorobenzene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Chloroethane	ug/l	< 1.0	1.00	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Chloroform	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Chloromethane	ug/l	< 1.0	1.00	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Dibromochloromethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Ethylbenzene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Methylene chloride	ug/l	< 5.0	5.0	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Methyl-tert-butyl ether	ug/l	< 1.0	1.00	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Tetrachloroethene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Toluene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Trichloroethene	ug/l	< 0.20	0.20	ND	A	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11A</b>										
P210248	10/7/2002	1065GW11A		H2O	8260	Vinyl chloride	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	1065GW11A		H2O	8260	Xylenes (o-)	ug/l	< 0.25	0.25	ND	A	
P210248	10/7/2002	DUP021007		H2O	6020-AD	Lead	ug/l	< 3.0	3.0	ND	A	
P210248	10/7/2002	DUP021007		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P210248	10/7/2002	DUP021007		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P210248	10/7/2002	DUP021007		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	< 50.	50.	ND	A	
P210248	10/7/2002	DUP021007		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	
P210248	10/7/2002	DUP021007		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	1,1-Dichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	1,1-Dichloroethene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	1,2-Dichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	1,2-Dichloropropane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	2-Butanone	ug/l	< 2.0	2.0	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	2-Hexanone	ug/l	< 2.0	2.0	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	4-Methyl-2-pentanone	ug/l	< 2.0	2.0	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Acetone	ug/l	< 20.	20.	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Benzene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Bromodichloromethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Bromoform	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	J	
P210248	10/7/2002	DUP021007		H2O	8260	Carbon disulfide	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Carbon tetrachloride	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Chlorobenzene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Chloroethane	ug/l	< 1.0	1.00	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Chloroform	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Chloromethane	ug/l	< 1.0	1.00	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Dibromochloromethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Ethylbenzene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Methylene chloride	ug/l	< 5.0	5.0	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Methyl-tert-butyl ether	ug/l	< 1.0	1.00	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11A</b>										
P210248	10/7/2002	DUP021007		H2O	8260	Tetrachloroethene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Toluene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Trichloroethene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Vinyl chloride	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	DUP021007		H2O	8260	Xylenes (o-)	ug/l	< 0.25	0.25	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	6010-AD	Lead	ug/l	< 3.0	3.0	ND	J	
161695	11/5/2002	1065GW11A(11_5)		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	< 50.	50.	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,1,1,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,1-Dichloropropene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,2,3-Trichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,2,3-Trichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,2,4-Trichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,2,4-Trimethylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,2-Dibromo-3-chloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,2-Dibromoethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,2-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,3,5-Trimethylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,3-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,3-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	1,4-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	2,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	2-Butanone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	2-Chlorotoluene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	2-Hexanone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	4-Chlorotoluene	ug/l	< 0.50	0.50	ND	A	

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11A</b>										
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	4-Methyl-2-pentanone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Acetone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Benzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Bromobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Bromochloromethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Bromoform	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Carbon disulfide	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Carbon tetrachloride	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Chlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Chloroethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Chloroform	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Chloromethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Dibromochloromethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Dibromomethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Dichlorodifluoromethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Ethylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Freon 113	ug/l	< 5.0	5.0	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Hexachlorobutadiene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Isopropylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Methylene chloride	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Naphthalene	ug/l	< 2.0	2.0	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	n-Butylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	n-Propylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	p-Isopropyltoluene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	sec-Butylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	tert-Butylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Tetrachloroethene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Toluene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Trichloroethene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Trichlorofluoromethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Vinyl acetate	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Vinyl chloride	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Xylenes (o-)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11A(11_5)		H2O	8260	Xylenes (total)	ug/l	< 0.50	0.50	ND	A	
76714	11/5/2002	1065MW11A11/5/2002		H2O	8015B(M)	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11A</b>										
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	2-Butanone	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	2-Hexanone	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	4-Methyl-2-pentanone	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	Acetone	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	Bromoform	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	Bromomethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	Chloroethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	Chloromethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	Dichlorodifluoromethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	Freon 113	ug/l	<	5.0	5.0	ND	
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	Methylene chloride	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	Naphthalene	ug/l	<	2.0	2.0	ND	
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	Trichlorofluoromethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW11A11/5/2002		H2O	8260B	Vinyl acetate	ug/l	<	10.	10.	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065MW11A3/18/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
165693	6/6/2003	1065MW11A6/6/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
165693	6/6/2003	1065MW11A6/6/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
165693	6/6/2003	1065MW11A6/6/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
165693	6/6/2003	1065MW11A6/6/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
165693	6/6/2003	1065MW11A6/6/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
165693	6/6/2003	1065MW11A6/6/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
165693	6/6/2003	1065MW11A6/6/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065MW11A8/14/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
166980	8/14/2003	1065MW11A8/14/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
166980	8/14/2003	1065MW11A8/14/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
166980	8/14/2003	1065MW11A8/14/2003		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11A</b>										
166980	8/14/2003	1065MW11A8/14/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065MW11A8/14/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
166980	8/14/2003	1065MW11A8/14/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065MW11A8/14/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW11A12/8/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
169316	12/8/2003	1065MW11A12/8/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
169316	12/8/2003	1065MW11A12/8/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169316	12/8/2003	1065MW11A12/8/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW11A12/8/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW11A12/8/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
169316	12/8/2003	1065MW11A12/8/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW11A12/8/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171219	3/17/2004	1065MW11A(DUP031)		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171219	3/17/2004	1065MW11A3/17/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171219	3/17/2004	1065MW11A3/17/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171219	3/17/2004	1065MW11A3/17/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171219	3/17/2004	1065MW11A3/17/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171219	3/17/2004	1065MW11A3/17/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171219	3/17/2004	1065MW11A3/17/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171219	3/17/2004	1065MW11A3/17/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171219	3/17/2004	1065MW11A3/17/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171219	3/17/2004	1065MW11A3/17/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171219	3/17/2004	1065MW11A3/17/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171219	3/17/2004	1065MW11A3/17/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11A</b>										
171219	3/17/2004	1065MW11A3/17/2004		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
171219	3/17/2004	1065MW11A3/17/2004		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
171219	3/17/2004	1065MW11A3/17/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
171219	3/17/2004	1065MW11A3/17/2004		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
171219	3/17/2004	1065MW11A3/17/2004		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
<b>Station Number</b>		<b>1065MW11B</b>										
P210248	10/7/2002	1065GW11B		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P210248	10/7/2002	1065GW11B		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P210248	10/7/2002	1065GW11B		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P210248	10/7/2002	1065GW11B		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	<	50.	50.	ND	A
P210248	10/7/2002	1065GW11B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P210248	10/7/2002	1065GW11B		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	1,1-Dichloroethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	1,1-Dichloroethene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	1,2-Dichloroethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	1,2-Dichloroethene (cis)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	1,2-Dichloroethene (trans)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	1,2-Dichloropropane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	2-Butanone	ug/l	<	2.0	2.0	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	2-Hexanone	ug/l	<	2.0	2.0	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	4-Methyl-2-pentanone	ug/l	<	2.0	2.0	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	Acetone	ug/l	<	20.	20.	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	Benzene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	Bromodichloromethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	Bromoform	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	J
P210248	10/7/2002	1065GW11B		H2O	8260	Carbon disulfide	ug/l	<	0.50	0.50	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	Carbon tetrachloride	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	Chlorobenzene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	Chloroethane	ug/l	<	1.0	1.00	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	Chloroform	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	Chloromethane	ug/l	<	1.0	1.00	ND	A
P210248	10/7/2002	1065GW11B		H2O	8260	Dibromochloromethane	ug/l	<	0.20	0.20	ND	A

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11B</b>										
P210248	10/7/2002	1065GW11B		H2O	8260	Ethylbenzene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11B		H2O	8260	Methylene chloride	ug/l	< 5.0	5.0	ND	A	
P210248	10/7/2002	1065GW11B		H2O	8260	Methyl-tert-butyl ether	ug/l	< 1.0	1.00	ND	A	
P210248	10/7/2002	1065GW11B		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	1065GW11B		H2O	8260	Tetrachloroethene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11B		H2O	8260	Toluene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11B		H2O	8260	Trichloroethene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11B		H2O	8260	Vinyl chloride	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW11B		H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	1065GW11B		H2O	8260	Xylenes (o-)	ug/l	< 0.25	0.25	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	6010-AD	Lead	ug/l	< 3.0	3.0	ND	J	
161695	11/5/2002	1065GW11B(11_5)		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	< 96.	50.			Y
161695	11/5/2002	1065GW11B(11_5)		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,1,1,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,1-Dichloropropene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,2,3-Trichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,2,3-Trichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,2,4-Trichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,2,4-Trimethylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,2-Dibromo-3-chloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,2-Dibromoethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,2-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,3,5-Trimethylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,3-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,3-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	1,4-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	2,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11B</b>										
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	2-Butanone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	2-Chlorotoluene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	2-Hexanone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	4-Chlorotoluene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	4-Methyl-2-pentanone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Acetone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Benzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Bromobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Bromochloromethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Bromoform	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Carbon disulfide	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Carbon tetrachloride	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Chlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Chloroethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Chloroform	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Chloromethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Dibromochloromethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Dibromomethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Dichlorodifluoromethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Ethylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Freon 113	ug/l	< 5.0	5.0	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Hexachlorobutadiene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Isopropylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Methylene chloride	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Naphthalene	ug/l	< 2.0	2.0	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	n-Butylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	n-Propylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	p-Isopropyltoluene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	sec-Butylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	tert-Butylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Tetrachloroethene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Toluene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Trichloroethene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Trichlorofluoromethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Vinyl acetate	ug/l	< 10.	10.	ND	A	

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11B</b>										
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Vinyl chloride	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Xylenes (o-)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW11B(11_5)		H2O	8260	Xylenes (total)	ug/l	< 0.50	0.50	ND	A	
76714	11/5/2002	1065MW11B11/5/2002		H2O	8015B(M)	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	2-Butanone	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	2-Hexanone	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	4-Methyl-2-pentanone	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	Acetone	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	Bromoform	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	Bromomethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	Chloroethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	Chloromethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	Dichlorodifluoromethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	Freon 113	ug/l	< 5.0	5.0	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	Methylene chloride	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	Naphthalene	ug/l	< 2.0	2.0	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	Trichlorofluoromethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW11B11/5/2002		H2O	8260B	Vinyl acetate	ug/l	< 10.	10.	ND		
164262	3/18/2003	1065MW11B3/18/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
164262	3/18/2003	1065MW11B3/18/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
164262	3/18/2003	1065MW11B3/18/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
164262	3/18/2003	1065MW11B3/18/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
164262	3/18/2003	1065MW11B3/18/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
164262	3/18/2003	1065MW11B3/18/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
164262	3/18/2003	1065MW11B3/18/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
165595	6/3/2003	1065MW11B6/3/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
165595	6/3/2003	1065MW11B6/3/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
165595	6/3/2003	1065MW11B6/3/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
165595	6/3/2003	1065MW11B6/3/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
165595	6/3/2003	1065MW11B6/3/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
165595	6/3/2003	1065MW11B6/3/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
165595	6/3/2003	1065MW11B6/3/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065MW11B8/13/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
166967	8/13/2003	1065MW11B8/13/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
166967	8/13/2003	1065MW11B8/13/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
166967	8/13/2003	1065MW11B8/13/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065MW11B8/13/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065MW11B8/13/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
166967	8/13/2003	1065MW11B8/13/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW11B</b>										
166967	8/13/2003	1065MW11B8/13/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
169261	12/4/2003	1065MW11B12/4/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
169261	12/4/2003	1065MW11B12/4/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
169261	12/4/2003	1065MW11B12/4/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169261	12/4/2003	1065MW11B12/4/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
169261	12/4/2003	1065MW11B12/4/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169261	12/4/2003	1065MW11B12/4/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
169261	12/4/2003	1065MW11B12/4/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
169261	12/4/2003	1065MW11B12/4/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	6020	Iron	ug/l	< 100.	100.	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171071	3/9/2004	1065MW11B3/9/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
<b>Station Number</b>		<b>1065MW9A</b>										
P210248	10/7/2002	1065GW09A		H2O	6020-AD	Lead	ug/l	0.40	3.0		A	J
P210248	10/7/2002	1065GW09A		H2O	8015	TPH Diesel (C12-C24)	ug/l	480.	50.		A	
P210248	10/7/2002	1065GW09A		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P210248	10/7/2002	1065GW09A		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	< 50.	50.	ND	A	
P210248	10/7/2002	1065GW09A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	370.	50.		A	
P210248	10/7/2002	1065GW09A		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	
P210248	10/7/2002	1065GW09A		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09A		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	1065GW09A		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09A		H2O	8260	1,1-Dichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09A		H2O	8260	1,1-Dichloroethene	ug/l	< 0.20	0.20	ND	A	

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9A</b>										
P210248	10/7/2002	1065GW09A		H2O	8260	1,2-Dichloroethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	1,2-Dichloroethene (cis)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	1,2-Dichloroethene (trans)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	1,2-Dichloropropane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	2-Butanone	ug/l	<	1.55	2.0		J+
P210248	10/7/2002	1065GW09A		H2O	8260	2-Hexanone	ug/l	<	2.0	2.0	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	4-Methyl-2-pentanone	ug/l		1.08	2.0		J
P210248	10/7/2002	1065GW09A		H2O	8260	Acetone	ug/l	<	20.	20.	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Benzene	ug/l		2.66	0.20		A
P210248	10/7/2002	1065GW09A		H2O	8260	Bromodichloromethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Bromoform	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	J
P210248	10/7/2002	1065GW09A		H2O	8260	Carbon disulfide	ug/l	<	0.50	0.50	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Carbon tetrachloride	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Chlorobenzene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Chloroethane	ug/l	<	1.0	1.00	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Chloroform	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Chloromethane	ug/l	<	1.0	1.00	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Dibromochloromethane	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Ethylbenzene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Methylene chloride	ug/l	<	5.0	5.0	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Methyl-tert-butyl ether	ug/l	<	1.0	1.00	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Tetrachloroethene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Toluene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Trichloroethene	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Vinyl acetate	ug/l		0.00			A
P210248	10/7/2002	1065GW09A		H2O	8260	Vinyl chloride	ug/l	<	0.20	0.20	ND	A
P210248	10/7/2002	1065GW09A		H2O	8260	Xylenes (m&p-)	ug/l		1.85	0.50		A
P210248	10/7/2002	1065GW09A		H2O	8260	Xylenes (o-)	ug/l		0.302	0.25		A
161695	11/5/2002	1065GW9A(11_5)		H2O	6010-AD	Lead	ug/l	<	3.0	3.0	ND	J
161695	11/5/2002	1065GW9A(11_5)		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	<	50.	50.	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l		150.	50.		A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,1,1,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9A</b>										
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,1-Dichloropropene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,2,3-Trichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,2,3-Trichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,2,4-Trichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,2,4-Trimethylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,2-Dibromo-3-chloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,2-Dibromoethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,2-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,3,5-Trimethylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,3-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,3-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	1,4-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	2,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	2-Butanone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	2-Chlorotoluene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	2-Hexanone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	4-Chlorotoluene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	4-Methyl-2-pentanone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Acetone	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Benzene	ug/l	< 3.5	0.50		A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Bromobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Bromochloromethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Bromoform	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Carbon disulfide	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Carbon tetrachloride	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Chlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Chloroethane	ug/l	< 1.0	1.00	ND	A	
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Chloroform	ug/l	< 0.50	0.50	ND	A	

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9A</b>										
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Chloromethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Dibromomethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Dichlorodifluoromethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Freon 113	ug/l	<	5.0	5.0	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Hexachlorobutadiene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Isopropylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Methylene chloride	ug/l	<	10.	10.	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Naphthalene	ug/l	<	2.0	2.0	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	n-Butylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	n-Propylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	p-Isopropyltoluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	sec-Butylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	tert-Butylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Toluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Trichlorofluoromethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Vinyl acetate	ug/l	<	10.	10.	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9A(11_5)		H2O	8260	Xylenes (total)	ug/l	<	0.60	0.50		A
76714	11/5/2002	1065MW9A11/5/2002		H2O	8015B(M)	TPH Gasoline (C7-C12)	ug/l		150.	50.		
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	2-Butanone	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	2-Hexanone	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	4-Methyl-2-pentanone	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	Acetone	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	Benzene	ug/l	<	3.0	0.00		
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	Bromoform	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	Bromomethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	Chloroethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	Chloromethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	Dichlorodifluoromethane	ug/l	<	1.0	1.00	ND	
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	Freon 113	ug/l	<	5.0	5.0	ND	
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	Methylene chloride	ug/l	<	10.	10.	ND	
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	Naphthalene	ug/l	<	2.0	2.0	ND	

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9A</b>										
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	Trichlorofluoromethane	ug/l	<	1.00		ND	
76837	11/5/2002	1065MW9A11/5/2002		H2O	8260B	Vinyl acetate	ug/l	<	10.		ND	
164262	3/18/2003	1065MW9A3/18/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.		ND	
164262	3/18/2003	1065MW9A3/18/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l		160.		50.	
164262	3/18/2003	1065MW9A3/18/2003		H2O	8021	Benzene	ug/l		5.4		0.50	
164262	3/18/2003	1065MW9A3/18/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50		0.50	ND
164262	3/18/2003	1065MW9A3/18/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0		2.0	ND
164262	3/18/2003	1065MW9A3/18/2003		H2O	8021	Toluene	ug/l		0.59		0.50	
164262	3/18/2003	1065MW9A3/18/2003		H2O	8021	Xylenes (total)	ug/l		0.98		0.50	
165753	6/9/2003	1065MW9A6/9/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.		50.	ND
165753	6/9/2003	1065MW9A6/9/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.		50.	ND
165753	6/9/2003	1065MW9A6/9/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l		310.		50.	
165753	6/9/2003	1065MW9A6/9/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l		350.		50.	
165753	6/9/2003	1065MW9A6/9/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l		350.		50.	
165753	6/9/2003	1065MW9A6/9/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l		310.		50.	
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Benzene	ug/l		33.		0.50	
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Benzene	ug/l		25.		0.50	
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Benzene	ug/l		33.		0.50	
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Benzene	ug/l		25.		0.50	
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50		0.50	ND
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50		0.50	ND
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0		2.0	ND
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0		2.0	ND
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Toluene	ug/l	<	0.50		0.50	ND
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Toluene	ug/l	<	0.50		0.50	ND
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Xylenes (total)	ug/l		4.6		0.50	
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Xylenes (total)	ug/l		4.6		0.50	
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Xylenes (total)	ug/l		5.3		0.50	
165753	6/9/2003	1065MW9A6/9/2003		H2O	8021	Xylenes (total)	ug/l		5.3		0.50	
166980	8/14/2003	1065MW9A8/14/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.		50.	ND
166980	8/14/2003	1065MW9A8/14/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.		50.	ND
166980	8/14/2003	1065MW9A8/14/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.		300.	ND
166980	8/14/2003	1065MW9A8/14/2003		H2O	SW8020	Benzene	ug/l	<	0.50		0.50	ND
166980	8/14/2003	1065MW9A8/14/2003		H2O	SW8020	Ethylbenzene	ug/l	<	0.50		0.50	ND
166980	8/14/2003	1065MW9A8/14/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0		2.0	ND
166980	8/14/2003	1065MW9A8/14/2003		H2O	SW8020	Toluene	ug/l	<	0.50		0.50	ND
166980	8/14/2003	1065MW9A8/14/2003		H2O	SW8020	Xylenes (total)	ug/l	<	0.50		0.50	ND
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.		50.	ND
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.		50.	ND

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9A</b>										
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	1,2-Dichloroethene (cis)	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	1,2-Dichloroethene (trans)	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	2-Butanone	ug/l	< 10.	10.	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	2-Hexanone	ug/l	< 10.	10.	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	4-Methyl-2-pentanone	ug/l	< 10.	10.	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Acetone	ug/l	< 10.	10.	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Benzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Bromodichloromethane	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Bromoform	ug/l	< 1.0	1.00	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Bromomethane	ug/l	< 1.0	1.00	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Carbon disulfide	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Carbon tetrachloride	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Chlorobenzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Chloroethane	ug/l	< 1.0	1.00	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Chloroform	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Chloromethane	ug/l	< 1.0	1.00	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Dibromochloromethane	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Methylene chloride	ug/l	< 4.0	4.0	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Styrene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Tetrachloroethene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Toluene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Trichloroethene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Vinyl acetate	ug/l	< 10.	10.	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Vinyl chloride	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A(DUP1208)		H2O	8260M	Xylenes (total)	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A12/8/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
169316	12/8/2003	1065MW9A12/8/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9A</b>										
169316	12/8/2003	1065MW9A12/8/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169316	12/8/2003	1065MW9A12/8/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A12/8/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A12/8/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
169316	12/8/2003	1065MW9A12/8/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9A12/8/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		U
171111	3/10/2004	1065MW9A(DUP0310		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW9A(DUP0310		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		U
171111	3/10/2004	1065MW9A3/10/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW9A3/10/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	160.1	Total Dissolved Solids	mg/l	730.	10.			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9A</b>										
172577	5/27/2004	1065MW9A5/27/2004		H2O	6020	Arsenic	ug/l	7.1	5.0			
172577	5/27/2004	1065MW9A5/27/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.50				
172577	5/27/2004	1065MW9A5/27/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
172577	5/27/2004	1065MW9A5/27/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	160.1	Total Dissolved Solids	mg/l	810.	10.			
174011	8/13/2004	1065MW9A8/13/2004		H2O	6020	Arsenic	ug/l	7.7	5.0			
174011	8/13/2004	1065MW9A8/13/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	6020	Iron	ug/l	5400.	100.			
174011	8/13/2004	1065MW9A8/13/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.30				
174011	8/13/2004	1065MW9A8/13/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
174011	8/13/2004	1065MW9A8/13/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	160.1	Total Dissolved Solids	mg/l	810.	10.			
176731	12/17/2004	1065MW9A12/17/2004		H2O	6020	Arsenic	ug/l	8.6	5.0			
176731	12/17/2004	1065MW9A12/17/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	6020	Copper	ug/l	19.	1.00			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9A</b>										
176731	12/17/2004	1065MW9A12/17/2004		H2O	6020	Iron	ug/l	5700.	100.			
176731	12/17/2004	1065MW9A12/17/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	1,2-Dichloroethene (cis)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	1,2-Dichloroethene (trans)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	2-Butanone	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	2-Hexanone	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	4-Methyl-2-pentanone	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Acetone	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Benzene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Bromodichloromethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Bromoform	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Bromomethane	ug/l	< 1.0	1.00	ND		UJ
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Carbon disulfide	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Carbon tetrachloride	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Chlorobenzene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Chloroethane	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Chloroform	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Chloromethane	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Dibromochloromethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Ethylbenzene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Methylene chloride	ug/l	< 4.0	4.0	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Styrene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Tetrachloroethene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Toluene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9A</b>										
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Trichloroethene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Vinyl acetate	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Vinyl chloride	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	8260M	Xylenes (total)	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065MW9A12/17/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.85				
<b>Station Number</b>		<b>1065MW9B</b>										
P210248	10/7/2002	1065GW09B		H2O	6020-AD	Lead	ug/l	< 3.0	3.0	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	< 50.	50.	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	340.	50.		A	
P210248	10/7/2002	1065GW09B		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	1,1-Dichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	1,1-Dichloroethene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	1,2-Dichloroethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	1,2-Dichloropropane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	2-Butanone	ug/l	< 2.0	2.0	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	2-Hexanone	ug/l	< 2.0	2.0	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	4-Methyl-2-pentanone	ug/l	< 2.0	2.0	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Acetone	ug/l	< 20.	20.	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Benzene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Bromodichloromethane	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Bromoform	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	J	
P210248	10/7/2002	1065GW09B		H2O	8260	Carbon disulfide	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Carbon tetrachloride	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Chlorobenzene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Chloroethane	ug/l	< 1.0	1.00	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Chloroform	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Chloromethane	ug/l	< 1.0	1.00	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Dibromochloromethane	ug/l	< 0.20	0.20	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9B</b>										
P210248	10/7/2002	1065GW09B		H2O	8260	Ethylbenzene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Methylene chloride	ug/l	< 5.0	5.0	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Methyl-tert-butyl ether	ug/l	< 1.0	1.00	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Tetrachloroethene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Toluene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Trichloroethene	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Vinyl acetate	ug/l	0.00			A	N
P210248	10/7/2002	1065GW09B		H2O	8260	Vinyl chloride	ug/l	< 0.20	0.20	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	
P210248	10/7/2002	1065GW09B		H2O	8260	Xylenes (o-)	ug/l	< 0.25	0.25	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	6010-AD	Lead	ug/l	< 3.0	3.0	ND	J	
161695	11/5/2002	1065GW9B(11_5)		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	< 50.	50.	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	120.	50.		A	YL
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,1,1,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,1-Dichloropropene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,2,3-Trichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,2,3-Trichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,2,4-Trichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,2,4-Trimethylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,2-Dibromo-3-chloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,2-Dibromoethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,2-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,3,5-Trimethylbenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,3-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,3-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	1,4-Dichlorobenzene	ug/l	< 0.50	0.50	ND	A	

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9B</b>										
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	2,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	2-Butanone	ug/l	<	10.	10.	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	2-Chlorotoluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	2-Hexanone	ug/l	<	10.	10.	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	4-Chlorotoluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	10.	10.	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Acetone	ug/l	<	10.	10.	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Benzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Bromobenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Bromochloromethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Bromoform	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Carbon disulfide	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Chloroethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Chloroform	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Chloromethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Dibromomethane	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Dichlorodifluoromethane	ug/l	<	1.0	1.00	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Freon 113	ug/l	<	5.0	5.0	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Hexachlorobutadiene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Isopropylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Methylene chloride	ug/l	<	10.	10.	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Naphthalene	ug/l	<	2.0	2.0	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	n-Butylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	n-Propylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	p-Isopropyltoluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	sec-Butylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	tert-Butylbenzene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Toluene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Trichlorofluoromethane	ug/l	<	1.0	1.00	ND	A

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9B</b>										
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Vinyl acetate	ug/l	< 10.	10.	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Vinyl chloride	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Xylenes (o-)	ug/l	< 0.50	0.50	ND	A	
161695	11/5/2002	1065GW9B(11_5)		H2O	8260	Xylenes (total)	ug/l	< 0.50	0.50	ND	A	
76714	11/5/2002	1065MW9B11/5/2002		H2O	8015B(M)	TPH Gasoline (C7-C12)	ug/l	120.	50.			
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	2-Butanone	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	2-Hexanone	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	4-Methyl-2-pentanone	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	Acetone	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	Bromoform	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	Bromomethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	Chloroethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	Chloromethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	Dichlorodifluoromethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	Freon 113	ug/l	< 5.0	5.0	ND		
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	Methylene chloride	ug/l	< 10.	10.	ND		
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	Naphthalene	ug/l	< 2.0	2.0	ND		
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	Trichlorofluoromethane	ug/l	< 1.0	1.00	ND		
76837	11/5/2002	1065MW9B11/5/2002		H2O	8260B	Vinyl acetate	ug/l	< 10.	10.	ND		
164262	3/18/2003	1065MW9B3/18/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
164262	3/18/2003	1065MW9B3/18/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
164262	3/18/2003	1065MW9B3/18/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
164262	3/18/2003	1065MW9B3/18/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
164262	3/18/2003	1065MW9B3/18/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
164262	3/18/2003	1065MW9B3/18/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
164262	3/18/2003	1065MW9B3/18/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
165753	6/9/2003	1065MW9B6/9/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
165753	6/9/2003	1065MW9B6/9/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
165753	6/9/2003	1065MW9B6/9/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
165753	6/9/2003	1065MW9B6/9/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
165753	6/9/2003	1065MW9B6/9/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
165753	6/9/2003	1065MW9B6/9/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
165753	6/9/2003	1065MW9B6/9/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
165753	6/9/2003	1065MW9B6/9/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
165753	6/9/2003	1065MW9B6/9/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
165753	6/9/2003	1065MW9B6/9/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
165753	6/9/2003	1065MW9B6/9/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
165753	6/9/2003	1065MW9B6/9/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
165753	6/9/2003	1065MW9B6/9/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9B</b>										
165753	6/9/2003	1065MW9B6/9/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065MW9B8/13/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
166967	8/13/2003	1065MW9B8/13/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
166967	8/13/2003	1065MW9B8/13/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
166967	8/13/2003	1065MW9B8/13/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065MW9B8/13/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065MW9B8/13/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
166967	8/13/2003	1065MW9B8/13/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065MW9B8/13/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9B12/8/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
169316	12/8/2003	1065MW9B12/8/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
169316	12/8/2003	1065MW9B12/8/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169316	12/8/2003	1065MW9B12/8/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9B12/8/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9B12/8/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
169316	12/8/2003	1065MW9B12/8/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065MW9B12/8/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND	U	
171111	3/10/2004	1065MW9B3/10/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065MW9B3/10/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
172577	5/27/2004	1065MW9B(DUP0527)		H2O	160.1	Total Dissolved Solids	mg/l	< 450.	10.			
172577	5/27/2004	1065MW9B(DUP0527)		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
172577	5/27/2004	1065MW9B(DUP0527)		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
172577	5/27/2004	1065MW9B(DUP0527)		H2O	6020	Chromium	ug/l	< 31.	10.			
172577	5/27/2004	1065MW9B(DUP0527)		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
172577	5/27/2004	1065MW9B(DUP0527)		H2O	6020	Iron	ug/l	< 100.	100.	ND		

ND = Not Detected

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9B</b>										
172577	5/27/2004	1065MW9B(DUP0527)		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
172577	5/27/2004	1065MW9B(DUP0527)		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
172577	5/27/2004	1065MW9B(DUP0527)		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
172577	5/27/2004	1065MW9B(DUP0527)		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
172577	5/27/2004	1065MW9B(DUP0527)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
172577	5/27/2004	1065MW9B(DUP0527)		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
172577	5/27/2004	1065MW9B(DUP0527)		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
172577	5/27/2004	1065MW9B(DUP0527)		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
172577	5/27/2004	1065MW9B(DUP0527)		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
172577	5/27/2004	1065MW9B(DUP0527)		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
172577	5/27/2004	1065MW9B(DUP0527)		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	160.1	Total Dissolved Solids	mg/l		450.	10.		
172577	5/27/2004	1065MW9B5/27/2004		H2O	6020	Arsenic	ug/l	<	5.0	5.0	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	6020	Chromium	ug/l		32.	10.		
172577	5/27/2004	1065MW9B5/27/2004		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	6020	Iron	ug/l	<	100.	100.	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.76			
172577	5/27/2004	1065MW9B5/27/2004		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
172577	5/27/2004	1065MW9B5/27/2004		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
174011	8/13/2004	1065MW9B(DUP0813)		H2O	160.1	Total Dissolved Solids	mg/l		460.	10.		
174011	8/13/2004	1065MW9B(DUP0813)		H2O	6020	Arsenic	ug/l	<	5.0	5.0	ND	
174011	8/13/2004	1065MW9B(DUP0813)		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
174011	8/13/2004	1065MW9B(DUP0813)		H2O	6020	Chromium	ug/l		32.	10.		
174011	8/13/2004	1065MW9B(DUP0813)		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	
174011	8/13/2004	1065MW9B(DUP0813)		H2O	6020	Iron	ug/l	<	100.	100.	ND	
174011	8/13/2004	1065MW9B(DUP0813)		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
174011	8/13/2004	1065MW9B(DUP0813)		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
174011	8/13/2004	1065MW9B(DUP0813)		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
174011	8/13/2004	1065MW9B(DUP0813)		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	

ND = Not Detected

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9B</b>										
174011	8/13/2004	1065MW9B(DUP0813)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
174011	8/13/2004	1065MW9B(DUP0813)		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
174011	8/13/2004	1065MW9B(DUP0813)		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
174011	8/13/2004	1065MW9B(DUP0813)		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
174011	8/13/2004	1065MW9B(DUP0813)		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
174011	8/13/2004	1065MW9B(DUP0813)		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
174011	8/13/2004	1065MW9B(DUP0813)		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	160.1	Total Dissolved Solids	mg/l	500.	10.			
174011	8/13/2004	1065MW9B8/13/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	6020	Chromium	ug/l	31.	10.			
174011	8/13/2004	1065MW9B8/13/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	6020	Iron	ug/l	< 100.	100.	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.6				
174011	8/13/2004	1065MW9B8/13/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
174011	8/13/2004	1065MW9B8/13/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	160.1	Total Dissolved Solids	mg/l	500.	10.			
176731	12/17/2004	1065MW9B12/17/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	6020	Chromium	ug/l	33.	10.			
176731	12/17/2004	1065MW9B12/17/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	6020	Iron	ug/l	< 100.	100.	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND		

ND = Not Detected

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9B</b>										
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	1,2-Dichloroethene (cis)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	1,2-Dichloroethene (trans)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	2-Butanone	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	2-Hexanone	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	4-Methyl-2-pentanone	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Acetone	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Benzene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Bromodichloromethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Bromoform	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Bromomethane	ug/l	< 1.0	1.00	ND		UJ
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Carbon disulfide	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Carbon tetrachloride	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Chlorobenzene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Chloroethane	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Chloroform	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Chloromethane	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Dibromochloromethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Ethylbenzene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Methylene chloride	ug/l	< 4.0	4.0	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Styrene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Tetrachloroethene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Toluene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Trichloroethene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Vinyl acetate	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Vinyl chloride	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	8260M	Xylenes (total)	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065MW9B12/17/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.60				
<b>Station Number</b>		<b>1065MW9BCL</b>										
P306180	6/9/2003	1065MW9BCL6/9/200		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
P306180	6/9/2003	1065MW9BCL6/9/200		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065MW9BCL</b>										
P306180	6/9/2003	1065MW9BCL6/9/200		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
P306180	6/9/2003	1065MW9BCL6/9/200		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
P306180	6/9/2003	1065MW9BCL6/9/200		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.5	2.5	ND	
P306180	6/9/2003	1065MW9BCL6/9/200		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
P306180	6/9/2003	1065MW9BCL6/9/200		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
<b>Station Number</b>		<b>1065PZ1A</b>										
Unknown	5/1/1997	1065PZ1A	8.0	H2O	PAH	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	PAH	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	<	0.041	0.041	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	<	0.041	0.041	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	PAH	Chrysene	ug/l	<	0.20	0.20	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	PAH	Fluoranthene	ug/l	<	0.20	0.20	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	PAH	Naphthalene	ug/l	<	1.0	1.00	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	PAH	Pyrene	ug/l	<	0.31	0.31	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	54.	54.	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	540.	540.	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	170.			
Unknown	5/1/1997	1065PZ1A	8.0	H2O	VOC	Benzene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	VOC	Ethylbenzene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	VOC	Toluene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ1A	8.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	PAH	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	PAH	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	<	0.042	0.042	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	<	0.042	0.042	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	PAH	Chrysene	ug/l	<	0.21	0.21	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	PAH	Fluoranthene	ug/l	<	0.21	0.21	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	PAH	Naphthalene	ug/l	<	1.0	1.00	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	PAH	Pyrene	ug/l	<	0.32	0.32	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	56.	56.	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	560.	560.	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	170.			
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	VOC	Benzene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	VOC	Ethylbenzene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	VOC	Toluene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ1Adup	8.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>									
970923A	9/17/1997	1065PZ1A	H2O	160.1	Total Dissolved Solids	ug/l	819000.	10000.			B
32-091897M	9/17/1997	1065PZ1A	H2O	300.0	Chloride	ug/l	18400.	1000.			D
32-091897M	9/17/1997	1065PZ1A	H2O	300.0	Nitrate	ug/l	678.	100.			D
32-091897M	9/17/1997	1065PZ1A	H2O	300.0	Sulfate	ug/l	38600.	1000.			D
206015	9/17/1997	1065PZ1A	H2O	310.1	Alkalinity, Bicarbonate	ug/l	272000.	5000.			
206015	9/17/1997	1065PZ1A	H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		U
206015	9/17/1997	1065PZ1A	H2O	310.1	Alkalinity, Total	ug/l	272000.	5000.			
970926R	9/17/1997	1065PZ1A	H2O	6010	Iron, Dissolved	ug/l	9480.	100.			
970926R	9/17/1997	1065PZ1A	H2O	6010	Manganese, Dissolved	ug/l	284.	10.			
97092311B	9/17/1997	1065PZ1A	H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
97092311B	9/17/1997	1065PZ1A	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
97092364A	9/17/1997	1065PZ1A	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	190.	50.		(J25)	=
97092211A	9/17/1997	1065PZ1A	H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
97092211A	9/17/1997	1065PZ1A	H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
97092211A	9/17/1997	1065PZ1A	H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
97092211A	9/17/1997	1065PZ1A	H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		G
10/24/97	9/17/1997	1065PZ1A	H2O	FLD_AN	Dissolved Oxygen	mg/l	0.87				
10/24/97	9/17/1997	1065PZ1A	H2O	FLD_AN	pH	ph units	7.22				
10/24/97	9/17/1997	1065PZ1A	H2O	FLD_AN	RDX	mv	133.				
10/24/97	9/17/1997	1065PZ1A	H2O	FLD_AN	Salinity	%	0.00				
10/24/97	9/17/1997	1065PZ1A	H2O	FLD_AN	Specific Conductivity	ms/cm	0.279				
10/24/97	9/17/1997	1065PZ1A	H2O	FLD_AN	Temperature	c	19.15				
10/24/97	9/17/1997	1065PZ1A	H2O	FLD_AN	Turbidity	ntu	39.8				
Unknown	9/17/1997	1065PZ1A	H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	9/17/1997	1065PZ1A	H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	190.				
Unknown	9/17/1997	1065PZ1A	H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F091997-1	9/17/1997	1065PZ1A	H2O	RSK 175	Carbon Dioxide	ug/l	153000.	60.			
F091997-1	9/17/1997	1065PZ1A	H2O	RSK 175	Ethane	ug/l	< 500.	500.	ND		DU
F091997-1	9/17/1997	1065PZ1A	H2O	RSK 175	Ethene	ug/l	< 500.	500.	ND		DU
F091997-1	9/17/1997	1065PZ1A	H2O	RSK 175	Methane	ug/l	15500.	500.			D
Unknown	9/17/1997	1065PZ1A	H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	9/17/1997	1065PZ1A	H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	9/17/1997	1065PZ1A	H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	9/17/1997	1065PZ1A	H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND		G
NA	9/17/1997	1065PZ1A9/17/1997	H2O	300.0	Sulfate	ug/l	38600.	1000.			
NA	9/17/1997	1065PZ1A9/17/1997	H2O	310.1	Alkalinity, Bicarbonate	ug/l	272000.	5000.			
NA	9/17/1997	1065PZ1A9/17/1997	H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	9/17/1997	1065PZ1A9/17/1997	H2O	310.1	Alkalinity, Total	ug/l	272000.	5000.			
NA	9/17/1997	1065PZ1A9/17/1997	H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ1A</b>												
NA	9/17/1997	1065PZ1A9/17/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	9/17/1997	1065PZ1A9/17/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	9/17/1997	1065PZ1A9/17/1997		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	9/17/1997	1065PZ1A9/17/1997		H2O	FLD_AN	Conductivity	ms/cm	0.279				
NA	9/17/1997	1065PZ1A9/17/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.87				
NA	9/17/1997	1065PZ1A9/17/1997		H2O	FLD_AN	pH	ph units	7.22				
NA	9/17/1997	1065PZ1A9/17/1997		H2O	FLD_AN	Redox	mv	133.				
NA	9/17/1997	1065PZ1A9/17/1997		H2O	FLD_AN	Temperature	c	19.15				
NA	9/17/1997	1065PZ1A9/17/1997		H2O	FLD_AN	Turbidity	ntu	39.8				
NA	9/17/1997	1065PZ1A9/17/1997		H2O	ICP-PSF-AD	Iron	ug/l	9480.	100.			
NA	9/17/1997	1065PZ1A9/17/1997		H2O	ICP-PSF-AD	Manganese	ug/l	284.	10.			
NA	9/17/1997	1065PZ1A9/17/1997		H2O	RSK 175	Carbon Dioxide	ug/l	153000.	60.			
NA	9/17/1997	1065PZ1A9/17/1997		H2O	RSK 175	Ethane	ug/l	< 500.	500.	ND		
NA	9/17/1997	1065PZ1A9/17/1997		H2O	RSK 175	Ethene	ug/l	< 500.	500.	ND		
NA	9/17/1997	1065PZ1A9/17/1997		H2O	RSK 175	Methane	ug/l	15500.	500.			
NA	9/17/1997	1065PZ1A9/17/1997		H2O	TDS-PSF-A	Sodium	ug/l	819000.	10000.			
NA	9/17/1997	1065PZ1A9/17/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	9/17/1997	1065PZ1A9/17/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	190.	50.			
971223A	12/18/1997	1065PZ1A		H2O	160.1	Total Dissolved Solids	ug/l	783000.	10000.			
32-121997M	12/18/1997	1065PZ1A		H2O	300.0	Chloride	ug/l	79300.	5000.			D
32-121997M	12/18/1997	1065PZ1A		H2O	300.0	Nitrate	ug/l	13.	10.			
32-121997M	12/18/1997	1065PZ1A		H2O	300.0	Sulfate	ug/l	1080.	100.			
206062	12/18/1997	1065PZ1A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	588000.	5000.			
206062	12/18/1997	1065PZ1A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		U
206062	12/18/1997	1065PZ1A		H2O	310.1	Alkalinity, Total	ug/l	588000.	5000.			
980105C	12/18/1997	1065PZ1A		H2O	350.1 Modified	Ammonia as Nitrogen	ug/l	1770.	100.			
980106E	12/18/1997	1065PZ1A		H2O	6010	Iron, Dissolved	ug/l	9740.	100.			
980106E	12/18/1997	1065PZ1A		H2O	6010	Manganese, Dissolved	ug/l	226.	10.			
97122211A	12/18/1997	1065PZ1A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
97122211A	12/18/1997	1065PZ1A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
97122665A	12/18/1997	1065PZ1A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	150.	50.		(J25)	=
97123163A	12/18/1997	1065PZ1A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
97123163A	12/18/1997	1065PZ1A		H2O	8020	Ethylbenzene	ug/l	0.67	0.50			
97123163A	12/18/1997	1065PZ1A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
97123163A	12/18/1997	1065PZ1A		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
1/5/98	12/18/1997	1065PZ1A		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.61				
1/5/98	12/18/1997	1065PZ1A		H2O	FLD_AN	pH	ph units	7.1				
1/5/98	12/18/1997	1065PZ1A		H2O	FLD_AN	RDX	mv	118.				
1/5/98	12/18/1997	1065PZ1A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.022				

ND = Not Detected

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>										
I/5/98	12/18/1997	1065PZ1A		H2O	FLD_AN	Temperature	c	15.41				
Unknown	12/18/1997	1065PZ1A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	12/18/1997	1065PZ1A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	150.				
Unknown	12/18/1997	1065PZ1A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F122497-1	12/18/1997	1065PZ1A		H2O	RSK 175	Carbon Dioxide	ug/l	53000.	60.			
F122497-1	12/18/1997	1065PZ1A		H2O	RSK 175	Ethane	ug/l	< 500.	500.	ND		DU
F122497-1	12/18/1997	1065PZ1A		H2O	RSK 175	Ethene	ug/l	< 500.	500.	ND		DU
F122497-1	12/18/1997	1065PZ1A		H2O	RSK 175	Methane	ug/l	13400.	500.			D
Unknown	12/18/1997	1065PZ1A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	12/18/1997	1065PZ1A		H2O	SW8020	Ethylbenzene	ug/l	0.67	0.50			
Unknown	12/18/1997	1065PZ1A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	12/18/1997	1065PZ1A		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	12/18/1997	1065PZ1A12/18/1997		H2O	300.0	Sulfate	ug/l	1080.	100.			
NA	12/18/1997	1065PZ1A12/18/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	588000.	5000.			
NA	12/18/1997	1065PZ1A12/18/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	12/18/1997	1065PZ1A12/18/1997		H2O	310.1	Alkalinity, Total	ug/l	588000.	5000.			
NA	12/18/1997	1065PZ1A12/18/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	12/18/1997	1065PZ1A12/18/1997		H2O	8020	Ethylbenzene	ug/l	0.67	0.50			
NA	12/18/1997	1065PZ1A12/18/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	12/18/1997	1065PZ1A12/18/1997		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	12/18/1997	1065PZ1A12/18/1997		H2O	FLD_AN	Conductivity	ms/cm	0.022				
NA	12/18/1997	1065PZ1A12/18/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.61				
NA	12/18/1997	1065PZ1A12/18/1997		H2O	FLD_AN	pH	ph units	7.1				
NA	12/18/1997	1065PZ1A12/18/1997		H2O	FLD_AN	Redox	mv	118.				
NA	12/18/1997	1065PZ1A12/18/1997		H2O	FLD_AN	Temperature	c	15.41				
NA	12/18/1997	1065PZ1A12/18/1997		H2O	ICP-PSF-AD	Iron	ug/l	9740.	100.			
NA	12/18/1997	1065PZ1A12/18/1997		H2O	ICP-PSF-AD	Manganese	ug/l	226.	10.			
NA	12/18/1997	1065PZ1A12/18/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	1770.	100.			
NA	12/18/1997	1065PZ1A12/18/1997		H2O	RSK 175	Carbon Dioxide	ug/l	53000.	60.			
NA	12/18/1997	1065PZ1A12/18/1997		H2O	RSK 175	Ethane	ug/l	< 500.	500.	ND		
NA	12/18/1997	1065PZ1A12/18/1997		H2O	RSK 175	Ethene	ug/l	< 500.	500.	ND		
NA	12/18/1997	1065PZ1A12/18/1997		H2O	RSK 175	Methane	ug/l	13400.	500.			
NA	12/18/1997	1065PZ1A12/18/1997		H2O	TDS-PSF-A	Sodium	ug/l	783000.	10000.			
NA	12/18/1997	1065PZ1A12/18/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	12/18/1997	1065PZ1A12/18/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	150.	50.			
980323A	3/16/1998	1065PZ1A		H2O	160.1	Total Dissolved Solids	ug/l	695000.	10000.			
31-031798	3/16/1998	1065PZ1A		H2O	300.0	Chloride	ug/l	48600.	1000.			D
31-031798	3/16/1998	1065PZ1A		H2O	300.0	Nitrate	ug/l	2840.	100.			D
31-031798	3/16/1998	1065PZ1A		H2O	300.0	Sulfate	ug/l	27900.	1000.			D

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>									
206095	3/16/1998	1065PZ1A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	518000.	1000.		
206095	3/16/1998	1065PZ1A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND	U
206095	3/16/1998	1065PZ1A		H2O	310.1	Alkalinity, Total	ug/l	518000.	1000.		
980327M	3/16/1998	1065PZ1A		H2O	6010	Iron, Dissolved	ug/l	1340.	100.		
980327M	3/16/1998	1065PZ1A		H2O	6010	Manganese, Dissolved	ug/l	125.	10.		
98031911B	3/16/1998	1065PZ1A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
98031911B	3/16/1998	1065PZ1A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
98033019A	3/16/1998	1065PZ1A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	77.	50.		(J25)
98032664A	3/16/1998	1065PZ1A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98032664A	3/16/1998	1065PZ1A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98032664A	3/16/1998	1065PZ1A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98032664A	3/16/1998	1065PZ1A		H2O	8020	Xylenes (total)	ug/l	1.0	0.50		
5/14/98	3/16/1998	1065PZ1A		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.99			
5/14/98	3/16/1998	1065PZ1A		H2O	FLD_AN	pH	ph units	7.0			
5/14/98	3/16/1998	1065PZ1A		H2O	FLD_AN	RDX	mv	< 159.			
5/14/98	3/16/1998	1065PZ1A		H2O	FLD_AN	Salinity	%	0.60			
5/14/98	3/16/1998	1065PZ1A		H2O	FLD_AN	Specific Conductivity	ms/cm	1.125			
5/14/98	3/16/1998	1065PZ1A		H2O	FLD_AN	Temperature	c	13.71			
5/14/98	3/16/1998	1065PZ1A		H2O	FLD_AN	Turbidity	ntu	33.9			
Unknown	3/16/1998	1065PZ1A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	3/16/1998	1065PZ1A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	77.			
Unknown	3/16/1998	1065PZ1A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
F031998-2	3/16/1998	1065PZ1A		H2O	RSK 175	Carbon Dioxide	ug/l	63400.	60.		
F031998-2	3/16/1998	1065PZ1A		H2O	RSK 175	Ethane	ug/l	< 250.	250.	ND	DU
F031998-2	3/16/1998	1065PZ1A		H2O	RSK 175	Ethene	ug/l	< 250.	250.	ND	DU
F031998-2	3/16/1998	1065PZ1A		H2O	RSK 175	Methane	ug/l	3300.	250.		D
Unknown	3/16/1998	1065PZ1A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	3/16/1998	1065PZ1A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	3/16/1998	1065PZ1A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	3/16/1998	1065PZ1A		H2O	SW8021	Xylenes (total)	ug/l	1.0	0.50		
NA	3/16/1998	1065PZ1A3/16/1998		H2O	300.0	Sulfate	ug/l	27900.	1000.		
NA	3/16/1998	1065PZ1A3/16/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	518000.	1000.		
NA	3/16/1998	1065PZ1A3/16/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND	
NA	3/16/1998	1065PZ1A3/16/1998		H2O	310.1	Alkalinity, Total	ug/l	518000.	1000.		
NA	3/16/1998	1065PZ1A3/16/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	3/16/1998	1065PZ1A3/16/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	3/16/1998	1065PZ1A3/16/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	3/16/1998	1065PZ1A3/16/1998		H2O	8020	Xylenes (total)	ug/l	1.0	0.50		
NA	3/16/1998	1065PZ1A3/16/1998		H2O	FLD_AN	Conductivity	ms/cm	1.125			

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>										
NA	3/16/1998	1065PZ1A3/16/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.99				
NA	3/16/1998	1065PZ1A3/16/1998		H2O	FLD_AN	pH	ph units	7.0				
NA	3/16/1998	1065PZ1A3/16/1998		H2O	FLD_AN	Redox	mv	< 159.				
NA	3/16/1998	1065PZ1A3/16/1998		H2O	FLD_AN	Salinity	%	0.60				
NA	3/16/1998	1065PZ1A3/16/1998		H2O	FLD_AN	Temperature	c	13.71				
NA	3/16/1998	1065PZ1A3/16/1998		H2O	FLD_AN	Turbidity	ntu	33.9				
NA	3/16/1998	1065PZ1A3/16/1998		H2O	ICP-PSF-AD	Iron	ug/l	1340.	100.			
NA	3/16/1998	1065PZ1A3/16/1998		H2O	ICP-PSF-AD	Manganese	ug/l	125.	10.			
NA	3/16/1998	1065PZ1A3/16/1998		H2O	RSK 175	Carbon Dioxide	ug/l	63400.	60.			
NA	3/16/1998	1065PZ1A3/16/1998		H2O	RSK 175	Ethane	ug/l	< 250.	250.	ND		
NA	3/16/1998	1065PZ1A3/16/1998		H2O	RSK 175	Ethene	ug/l	< 250.	250.	ND		
NA	3/16/1998	1065PZ1A3/16/1998		H2O	RSK 175	Methane	ug/l	3300.	250.			
NA	3/16/1998	1065PZ1A3/16/1998		H2O	TDS-PSF-A	Sodium	ug/l	695000.	10000.			
NA	3/16/1998	1065PZ1A3/16/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/16/1998	1065PZ1A3/16/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	77.	50.			
980616A	6/10/1998	1065PZ1A		H2O	160.1	Total Dissolved Solids	ug/l	766000.	10000.			
980611B	6/10/1998	1065PZ1A		H2O	300.0	Chloride	ug/l	56400.	10000.			o
980611B	6/10/1998	1065PZ1A		H2O	300.0	Nitrate	ug/l	995.	50.			
980611B	6/10/1998	1065PZ1A		H2O	300.0	Sulfate	ug/l	9180.	1000.			
980619A	6/10/1998	1065PZ1A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	572000.	5000.			
980619A	6/10/1998	1065PZ1A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
980619A	6/10/1998	1065PZ1A		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND		
980619A	6/10/1998	1065PZ1A		H2O	310.1	Alkalinity, Total	ug/l	572000.	5000.			
980624L	6/10/1998	1065PZ1A		H2O	6010	Iron, Dissolved	ug/l	10700.	100.			
980624L	6/10/1998	1065PZ1A		H2O	6010	Manganese, Dissolved	ug/l	134.	10.			
98061713R	6/10/1998	1065PZ1A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	65.	50.			(J25)
98061713R	6/10/1998	1065PZ1A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98062363A	6/10/1998	1065PZ1A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	76.	50.			(J25)
98062363A	6/10/1998	1065PZ1A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98062363A	6/10/1998	1065PZ1A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98062363A	6/10/1998	1065PZ1A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98062363A	6/10/1998	1065PZ1A		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
6/18/98	6/10/1998	1065PZ1A		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.31				
6/18/98	6/10/1998	1065PZ1A		H2O	FLD_AN	pH	ph units	6.66				
6/18/98	6/10/1998	1065PZ1A		H2O	FLD_AN	RDX	mv	382.				
6/18/98	6/10/1998	1065PZ1A		H2O	FLD_AN	Salinity	%	0.10				
6/18/98	6/10/1998	1065PZ1A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.13				
6/18/98	6/10/1998	1065PZ1A		H2O	FLD_AN	Temperature	c	16.64				
6/18/98	6/10/1998	1065PZ1A		H2O	FLD_AN	Turbidity	ntu	98.1				

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>										
Unknown	6/10/1998	1065PZ1A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	65.	50.			
Unknown	6/10/1998	1065PZ1A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	76.				
Unknown	6/10/1998	1065PZ1A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F061698-2	6/10/1998	1065PZ1A		H2O	RSK 175	Carbon Dioxide	ug/l	59600.	60.			
F061698-2	6/10/1998	1065PZ1A		H2O	RSK 175	Ethane	ug/l	< 250.	250.	ND		DU
F061698-2	6/10/1998	1065PZ1A		H2O	RSK 175	Ethene	ug/l	< 250.	250.	ND		DU
F061698-2	6/10/1998	1065PZ1A		H2O	RSK 175	Methane	ug/l	4400.	250.			D
Unknown	6/10/1998	1065PZ1A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	6/10/1998	1065PZ1A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	6/10/1998	1065PZ1A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	6/10/1998	1065PZ1A		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	6/10/1998	1065PZ1A6/10/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	572000.	5000.			
NA	6/10/1998	1065PZ1A6/10/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	6/10/1998	1065PZ1A6/10/1998		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND		
NA	6/10/1998	1065PZ1A6/10/1998		H2O	310.1	Alkalinity, Total	ug/l	572000.	5000.			
NA	6/10/1998	1065PZ1A6/10/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	6/10/1998	1065PZ1A6/10/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	6/10/1998	1065PZ1A6/10/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	6/10/1998	1065PZ1A6/10/1998		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	6/10/1998	1065PZ1A6/10/1998		H2O	FLD_AN	Conductivity	ms/cm	0.13				
NA	6/10/1998	1065PZ1A6/10/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.31				
NA	6/10/1998	1065PZ1A6/10/1998		H2O	FLD_AN	pH	ph units	6.66				
NA	6/10/1998	1065PZ1A6/10/1998		H2O	FLD_AN	Redox	mv	382.				
NA	6/10/1998	1065PZ1A6/10/1998		H2O	FLD_AN	Salinity	%	0.10				
NA	6/10/1998	1065PZ1A6/10/1998		H2O	FLD_AN	Temperature	c	16.64				
NA	6/10/1998	1065PZ1A6/10/1998		H2O	FLD_AN	Turbidity	ntu	98.1				
NA	6/10/1998	1065PZ1A6/10/1998		H2O	IC-28-PSF-A	Chloride anion	ug/l	56400.	10000.			
NA	6/10/1998	1065PZ1A6/10/1998		H2O	IC-28-PSF-A	Sulfate	ug/l	9180.	1000.			
NA	6/10/1998	1065PZ1A6/10/1998		H2O	IC-2-PSF-A	Nitrate (as N)	ug/l	995.	50.			
NA	6/10/1998	1065PZ1A6/10/1998		H2O	ICP-PSF-AD	Iron	ug/l	10700.	100.			
NA	6/10/1998	1065PZ1A6/10/1998		H2O	ICP-PSF-AD	Manganese	ug/l	134.	10.			
NA	6/10/1998	1065PZ1A6/10/1998		H2O	RSK 175	Carbon Dioxide	ug/l	59600.	60.			
NA	6/10/1998	1065PZ1A6/10/1998		H2O	RSK 175	Ethane	ug/l	< 250.	250.	ND		
NA	6/10/1998	1065PZ1A6/10/1998		H2O	RSK 175	Ethene	ug/l	< 250.	250.	ND		
NA	6/10/1998	1065PZ1A6/10/1998		H2O	RSK 175	Methane	ug/l	4400.	250.			
NA	6/10/1998	1065PZ1A6/10/1998		H2O	TDS-PSF-A	Sodium	ug/l	766000.	10000.			
NA	6/10/1998	1065PZ1A6/10/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	65.	50.			
NA	6/10/1998	1065PZ1A6/10/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	76.	50.			
980828A	8/26/1998	1065PZ1A		H2O	160.1	Total Dissolved Solids	ug/l	800000.	10000.			

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065PZ1A</b>										
98W4864	8/26/1998	1065PZ1A		H2O	300.0		Chloride	ug/l		63000.	2000.	
98W4864	8/26/1998	1065PZ1A		H2O	300.0		Nitrate	ug/l	<	400.	400.	ND
98W4864	8/26/1998	1065PZ1A		H2O	300.0		Sulfate	ug/l	<	5000.	5000.	ND
98W4872	8/26/1998	1065PZ1A		H2O	310.1		Alkalinity, Bicarbonate	ug/l		550000.	2000.	
98W4872	8/26/1998	1065PZ1A		H2O	310.1		Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND
98W4872	8/26/1998	1065PZ1A		H2O	310.1		Alkalinity, Total	ug/l		550000.	2000.	
980828K	8/26/1998	1065PZ1A		H2O	6010		Iron, Dissolved	ug/l		6360.	100.	
980828K	8/26/1998	1065PZ1A		H2O	6010		Manganese, Dissolved	ug/l		135.	10.	
98090811Z	8/26/1998	1065PZ1A		H2O	8015 Modified		TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
98090811Z	8/26/1998	1065PZ1A		H2O	8015 Modified		TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
98090165A	8/26/1998	1065PZ1A		H2O	8015 Modified		TPH Gasoline (C7-C12)	ug/l		130.	50.	(J18, J2)
98090165A	8/26/1998	1065PZ1A		H2O	8020		Benzene	ug/l	<	0.50	0.50	ND
98090165A	8/26/1998	1065PZ1A		H2O	8020		Ethylbenzene	ug/l	<	0.50	0.50	ND
98090165A	8/26/1998	1065PZ1A		H2O	8020		Toluene	ug/l	<	0.50	0.50	ND
98090165A	8/26/1998	1065PZ1A		H2O	8020		Xylenes (total)	ug/l	<	2.0	2.0	ND
10/9/98	8/26/1998	1065PZ1A		H2O	FLD_AN		Dissolved Oxygen	mg/l		1.75		
10/9/98	8/26/1998	1065PZ1A		H2O	FLD_AN		pH	ph units		6.61		
10/9/98	8/26/1998	1065PZ1A		H2O	FLD_AN		RDX	mv	<	167.		
10/9/98	8/26/1998	1065PZ1A		H2O	FLD_AN		Salinity	%		0.67		
10/9/98	8/26/1998	1065PZ1A		H2O	FLD_AN		Specific Conductivity	ms/cm		1.186		
10/9/98	8/26/1998	1065PZ1A		H2O	FLD_AN		Temperature	c		19.2		
10/9/98	8/26/1998	1065PZ1A		H2O	FLD_AN		Turbidity	ntu		17.5		
Unknown	8/26/1998	1065PZ1A		H2O	MOD8015		TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
Unknown	8/26/1998	1065PZ1A		H2O	MOD8015		TPH Gasoline (C7-C12)	ug/l		130.		
Unknown	8/26/1998	1065PZ1A		H2O	MOD8016		TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
98G3694	8/26/1998	1065PZ1A		H2O	RSK 175		Carbon Dioxide	ug/l		420000.	10000.	
98G3653	8/26/1998	1065PZ1A		H2O	RSK 175		Ethane	ug/l	<	3.0	3.0	ND
98G3653	8/26/1998	1065PZ1A		H2O	RSK 175		Ethene	ug/l	<	3.0	3.0	ND
98G3653	8/26/1998	1065PZ1A		H2O	RSK 175		Methane	ug/l		8600.	3.0	
Unknown	8/26/1998	1065PZ1A		H2O	SW8020		Benzene	ug/l	<	0.50	0.50	ND
Unknown	8/26/1998	1065PZ1A		H2O	SW8020		Ethylbenzene	ug/l	<	0.50	0.50	ND
Unknown	8/26/1998	1065PZ1A		H2O	SW8020		Toluene	ug/l	<	0.50	0.50	ND
Unknown	8/26/1998	1065PZ1A		H2O	SW8021		Xylenes (total)	ug/l	<	2.0	2.0	ND
NA	8/26/1998	1065PZ1A8/26/1998		H2O	300.0		Nitrate	ug/l	<	400.	400.	ND
NA	8/26/1998	1065PZ1A8/26/1998		H2O	300.0		Sulfate	ug/l	<	5000.	5000.	ND
NA	8/26/1998	1065PZ1A8/26/1998		H2O	310.1		Alkalinity, Bicarbonate	ug/l		550000.	2000.	
NA	8/26/1998	1065PZ1A8/26/1998		H2O	310.1		Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND
NA	8/26/1998	1065PZ1A8/26/1998		H2O	310.1		Alkalinity, Total	ug/l		550000.	2000.	
NA	8/26/1998	1065PZ1A8/26/1998		H2O	8020		Benzene	ug/l	<	0.50	0.50	ND

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>										
NA	8/26/1998	1065PZ1A8/26/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	8/26/1998	1065PZ1A8/26/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	8/26/1998	1065PZ1A8/26/1998		H2O	8020	Xylenes (total)	ug/l	< 2.0	2.0	ND		
NA	8/26/1998	1065PZ1A8/26/1998		H2O	FLD_AN	Conductivity	ms/cm	1.186				
NA	8/26/1998	1065PZ1A8/26/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.75				
NA	8/26/1998	1065PZ1A8/26/1998		H2O	FLD_AN	pH	ph units	6.61				
NA	8/26/1998	1065PZ1A8/26/1998		H2O	FLD_AN	Redox	mv	< 167.				
NA	8/26/1998	1065PZ1A8/26/1998		H2O	FLD_AN	Salinity	%	0.67				
NA	8/26/1998	1065PZ1A8/26/1998		H2O	FLD_AN	Temperature	c	19.2				
NA	8/26/1998	1065PZ1A8/26/1998		H2O	FLD_AN	Turbidity	ntu	17.5				
NA	8/26/1998	1065PZ1A8/26/1998		H2O	ICP-PSF-AD	Iron	ug/l	6360.	100.			
NA	8/26/1998	1065PZ1A8/26/1998		H2O	ICP-PSF-AD	Manganese	ug/l	135.	10.			
NA	8/26/1998	1065PZ1A8/26/1998		H2O	RSK 175	Carbon Dioxide	ug/l	420000.	10000.			
NA	8/26/1998	1065PZ1A8/26/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	8/26/1998	1065PZ1A8/26/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	8/26/1998	1065PZ1A8/26/1998		H2O	RSK 175	Methane	ug/l	8600.	3.0			
NA	8/26/1998	1065PZ1A8/26/1998		H2O	TDS-PSF-A	Sodium	ug/l	800000.	10000.			
NA	8/26/1998	1065PZ1A8/26/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	8/26/1998	1065PZ1A8/26/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	130.	50.			
981202A	11/30/1998	1065PZ1A		H2O	160.1	Total Dissolved Solids	ug/l	807000.	10000.			
98W6688	11/30/1998	1065PZ1A		H2O	300.0	Chloride	ug/l	89000.	5000.			
98W6688	11/30/1998	1065PZ1A		H2O	300.0	Nitrate	ug/l	460.	40.			
98W6688	11/30/1998	1065PZ1A		H2O	300.0	Sulfate	ug/l	< 500.	500.	ND		U
98W6715	11/30/1998	1065PZ1A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	602000.	2000.			
98W6715	11/30/1998	1065PZ1A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W6715	11/30/1998	1065PZ1A		H2O	310.1	Alkalinity, Total	ug/l	602000.	2000.			
981207A	11/30/1998	1065PZ1A		H2O	6010	Iron, Dissolved	ug/l	14200.	100.			
981207A	11/30/1998	1065PZ1A		H2O	6010	Manganese, Dissolved	ug/l	127.	10.			
98120311C	11/30/1998	1065PZ1A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 52.	52.	ND	(U12)	R
98120311C	11/30/1998	1065PZ1A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 310.	310.	ND		R
98121564A	11/30/1998	1065PZ1A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	180.	50.		(J25,J29)	
98121564A	11/30/1998	1065PZ1A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	(U29)	
98121564A	11/30/1998	1065PZ1A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	(U29)	
98121564A	11/30/1998	1065PZ1A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	(U29)	
98121564A	11/30/1998	1065PZ1A		H2O	8020	Xylenes (total)	ug/l	0.89	0.50		(J29)	
1/13/99	11/30/1998	1065PZ1A		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.98				
1/13/99	11/30/1998	1065PZ1A		H2O	FLD_AN	pH	ph units	6.62				
1/13/99	11/30/1998	1065PZ1A		H2O	FLD_AN	RDX	mv	197.				
1/13/99	11/30/1998	1065PZ1A		H2O	FLD_AN	Salinity	%	0.65				

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>										
1/13/99	11/30/1998	1065PZ1A		H2O	FLD_AN	Specific Conductivity	ms/cm	1.073				
1/13/99	11/30/1998	1065PZ1A		H2O	FLD_AN	Temperature	c	15.84				
1/13/99	11/30/1998	1065PZ1A		H2O	FLD_AN	Turbidity	ntu	21.				
Unknown	11/30/1998	1065PZ1A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 76.	76.	ND		R
Unknown	11/30/1998	1065PZ1A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	180.				
Unknown	11/30/1998	1065PZ1A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 310.	310.	ND		R
98G4834	11/30/1998	1065PZ1A		H2O	RSK 175	Carbon Dioxide	ug/l	160000.	10000.			
98G4846	11/30/1998	1065PZ1A		H2O	RSK 175	Ethane	ug/l	< 1500.	1500.	ND		U
98G4846	11/30/1998	1065PZ1A		H2O	RSK 175	Ethene	ug/l	< 1500.	1500.	ND		U
98G4846	11/30/1998	1065PZ1A		H2O	RSK 175	Methane	ug/l	10000.	1500.			
Unknown	11/30/1998	1065PZ1A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	11/30/1998	1065PZ1A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	11/30/1998	1065PZ1A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	11/30/1998	1065PZ1A		H2O	SW8021	Xylenes (total)	ug/l	0.89	0.50			
NA	11/30/1998	1065PZ1A11/30/1998		H2O	300.0	Nitrate	ug/l	460.	40.			
NA	11/30/1998	1065PZ1A11/30/1998		H2O	300.0	Sulfate	ug/l	< 500.	500.	ND		
NA	11/30/1998	1065PZ1A11/30/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	602000.	2000.			
NA	11/30/1998	1065PZ1A11/30/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	11/30/1998	1065PZ1A11/30/1998		H2O	310.1	Alkalinity, Total	ug/l	602000.	2000.			
NA	11/30/1998	1065PZ1A11/30/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	11/30/1998	1065PZ1A11/30/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	11/30/1998	1065PZ1A11/30/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	11/30/1998	1065PZ1A11/30/1998		H2O	8020	Xylenes (total)	ug/l	0.89	0.50			
NA	11/30/1998	1065PZ1A11/30/1998		H2O	FLD_AN	Conductivity	ms/cm	1.073				
NA	11/30/1998	1065PZ1A11/30/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.98				
NA	11/30/1998	1065PZ1A11/30/1998		H2O	FLD_AN	pH	ph units	6.62				
NA	11/30/1998	1065PZ1A11/30/1998		H2O	FLD_AN	Redox	mv	197.				
NA	11/30/1998	1065PZ1A11/30/1998		H2O	FLD_AN	Salinity	%	0.65				
NA	11/30/1998	1065PZ1A11/30/1998		H2O	FLD_AN	Temperature	c	15.84				
NA	11/30/1998	1065PZ1A11/30/1998		H2O	FLD_AN	Turbidity	ntu	21.				
NA	11/30/1998	1065PZ1A11/30/1998		H2O	ICP-PSF-AD	Iron	ug/l	14200.	100.			
NA	11/30/1998	1065PZ1A11/30/1998		H2O	ICP-PSF-AD	Manganese	ug/l	127.	10.			
NA	11/30/1998	1065PZ1A11/30/1998		H2O	RSK 175	Carbon Dioxide	ug/l	160000.	10000.			
NA	11/30/1998	1065PZ1A11/30/1998		H2O	RSK 175	Ethane	ug/l	< 1500.	1500.	ND		
NA	11/30/1998	1065PZ1A11/30/1998		H2O	RSK 175	Ethene	ug/l	< 1500.	1500.	ND		
NA	11/30/1998	1065PZ1A11/30/1998		H2O	RSK 175	Methane	ug/l	10000.	1500.			
NA	11/30/1998	1065PZ1A11/30/1998		H2O	TDS-PSF-A	Sodium	ug/l	807000.	10000.			
NA	11/30/1998	1065PZ1A11/30/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 52.	52.	ND		
NA	11/30/1998	1065PZ1A11/30/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	180.	50.			

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>									
990315A	3/8/1999	1065PZ1A	H2O	160.1	Total Dissolved Solids	ug/l	754000.	10000.			
99W2386	3/8/1999	1065PZ1A	H2O	300.0	Chloride	ug/l	64400.	2500.			
99W2386	3/8/1999	1065PZ1A	H2O	300.0	Nitrate	ug/l	1700.	500.			
99W2386	3/8/1999	1065PZ1A	H2O	300.0	Sulfate	ug/l	15000.	6300.			
99W2455	3/8/1999	1065PZ1A	H2O	310.1	Alkalinity, Bicarbonate	ug/l	551000.	2000.			
99W2455	3/8/1999	1065PZ1A	H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
99W2455	3/8/1999	1065PZ1A	H2O	310.1	Alkalinity, Total	ug/l	551000.	2000.			
990312G	3/8/1999	1065PZ1A	H2O	6010	Iron, Dissolved	ug/l	7990.	100.			
990312G	3/8/1999	1065PZ1A	H2O	6010	Manganese, Dissolved	ug/l	95.	10.			
99031012R	3/8/1999	1065PZ1A	H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
99031012R	3/8/1999	1065PZ1A	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99031265A	3/8/1999	1065PZ1A	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	120.	50.		(J25)	
99031265A	3/8/1999	1065PZ1A	H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ1A	H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ1A	H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ1A	H2O	8020	Xylenes (total)	ug/l	0.91	0.50			
3/24/99	3/8/1999	1065PZ1A	H2O	FLD_AN	Dissolved Oxygen	mg/l	0.56				
3/24/99	3/8/1999	1065PZ1A	H2O	FLD_AN	pH	ph units	7.14				
3/24/99	3/8/1999	1065PZ1A	H2O	FLD_AN	RDX	mv	< 62.3				
3/24/99	3/8/1999	1065PZ1A	H2O	FLD_AN	Salinity	%	0.67				
3/24/99	3/8/1999	1065PZ1A	H2O	FLD_AN	Specific Conductivity	ms/cm	1.33				
3/24/99	3/8/1999	1065PZ1A	H2O	FLD_AN	Temperature	c	12.56				
3/24/99	3/8/1999	1065PZ1A	H2O	FLD_AN	Turbidity	ntu	2.5				
Unknown	3/8/1999	1065PZ1A	H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/8/1999	1065PZ1A	H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	120.				
Unknown	3/8/1999	1065PZ1A	H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99G1895	3/8/1999	1065PZ1A	H2O	RSK 175	Carbon Dioxide	ug/l	259000.	10000.			
99G1934	3/8/1999	1065PZ1A	H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
99G1934	3/8/1999	1065PZ1A	H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
99G1934	3/8/1999	1065PZ1A	H2O	RSK 175	Methane	ug/l	7000.	600.			
Unknown	3/8/1999	1065PZ1A	H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/8/1999	1065PZ1A	H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/8/1999	1065PZ1A	H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		JB
Unknown	3/8/1999	1065PZ1A	H2O	SW8021	Xylenes (total)	ug/l	0.91	0.50			
NA	3/8/1999	1065PZ1A3/8/1999	H2O	300.0	Nitrate	ug/l	1700.	500.			
NA	3/8/1999	1065PZ1A3/8/1999	H2O	300.0	Sulfate	ug/l	15000.	6300.			
NA	3/8/1999	1065PZ1A3/8/1999	H2O	310.1	Alkalinity, Bicarbonate	ug/l	551000.	2000.			
NA	3/8/1999	1065PZ1A3/8/1999	H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	3/8/1999	1065PZ1A3/8/1999	H2O	310.1	Alkalinity, Total	ug/l	551000.	2000.			

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>										
NA	3/8/1999	1065PZ1A3/8/1999		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
NA	3/8/1999	1065PZ1A3/8/1999		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
NA	3/8/1999	1065PZ1A3/8/1999		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
NA	3/8/1999	1065PZ1A3/8/1999		H2O	8020	Xylenes (total)	ug/l		0.91	0.50		
NA	3/8/1999	1065PZ1A3/8/1999		H2O	FLD_AN	Conductivity	ms/cm		1.33			
NA	3/8/1999	1065PZ1A3/8/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.56			
NA	3/8/1999	1065PZ1A3/8/1999		H2O	FLD_AN	pH	ph units		7.14			
NA	3/8/1999	1065PZ1A3/8/1999		H2O	FLD_AN	Redox	mv	<	62.3			
NA	3/8/1999	1065PZ1A3/8/1999		H2O	FLD_AN	Salinity	%		0.67			
NA	3/8/1999	1065PZ1A3/8/1999		H2O	FLD_AN	Temperature	c		12.56			
NA	3/8/1999	1065PZ1A3/8/1999		H2O	FLD_AN	Turbidity	ntu		2.5			
NA	3/8/1999	1065PZ1A3/8/1999		H2O	ICP-PSF-AD	Iron	ug/l		7990.	100.		
NA	3/8/1999	1065PZ1A3/8/1999		H2O	ICP-PSF-AD	Manganese	ug/l		95.	10.		
NA	3/8/1999	1065PZ1A3/8/1999		H2O	RSK 175	Carbon Dioxide	ug/l		259000.	10000.		
NA	3/8/1999	1065PZ1A3/8/1999		H2O	RSK 175	Ethane	ug/l	<	3.0	3.0	ND	
NA	3/8/1999	1065PZ1A3/8/1999		H2O	RSK 175	Ethene	ug/l	<	3.0	3.0	ND	
NA	3/8/1999	1065PZ1A3/8/1999		H2O	RSK 175	Methane	ug/l		7000.	600.		
NA	3/8/1999	1065PZ1A3/8/1999		H2O	TDS-PSF-A	Sodium	ug/l		754000.	10000.		
NA	3/8/1999	1065PZ1A3/8/1999		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
NA	3/8/1999	1065PZ1A3/8/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l		120.	50.		
9153319	5/27/1999	1065PZ1A		H2O	8015	TPH Diesel (C12-C24)	ug/l		94.	50.		(J25)
9153319	5/27/1999	1065PZ1A		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
9162308	5/27/1999	1065PZ1A		H2O	8015	TPH Gasoline (C7-C12)	ug/l		110.	50.		(J25)
9162310	5/27/1999	1065PZ1A		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
9162310	5/27/1999	1065PZ1A		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
9162310	5/27/1999	1065PZ1A		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	J B
9162310	5/27/1999	1065PZ1A		H2O	8021	Xylenes (m&p-)	ug/l		0.93	0.50		
9162310	5/27/1999	1065PZ1A		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	J
7/8/99	5/27/1999	1065PZ1A		H2O	FLD_AN	Dissolved Oxygen	mg/l		6.83			(J35)
7/8/99	5/27/1999	1065PZ1A		H2O	FLD_AN	pH	ph units		7.25			
7/8/99	5/27/1999	1065PZ1A		H2O	FLD_AN	RDX	mv	<	119.2			
7/8/99	5/27/1999	1065PZ1A		H2O	FLD_AN	Salinity	%		0.72			
7/8/99	5/27/1999	1065PZ1A		H2O	FLD_AN	Specific Conductivity	ms/cm		1.431			
7/8/99	5/27/1999	1065PZ1A		H2O	FLD_AN	Temperature	c		15.94			
7/8/99	5/27/1999	1065PZ1A		H2O	FLD_AN	Turbidity	ntu		25.			
Unknown	5/27/1999	1065PZ1A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l		94.	50.		
Unknown	5/27/1999	1065PZ1A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l		110.			Y
Unknown	5/27/1999	1065PZ1A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
Unknown	5/27/1999	1065PZ1A		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	

ND = Not Detected

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ1A</b>												
Unknown	5/27/1999	1065PZ1A		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	5/27/1999	1065PZ1A		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	JB
Unknown	5/27/1999	1065PZ1A		H2O	SW8020	Xylenes (m&p-)	ug/l		0.93	0.50		
Unknown	5/27/1999	1065PZ1A		H2O	SW8020	Xylenes (o-)	ug/l	<	0.50	0.50	ND	J
NA	5/27/1999	1065PZ1A5/27/1999		H2O	8021B	Benzene	ug/l	<	0.50	0.50	ND	
NA	5/27/1999	1065PZ1A5/27/1999		H2O	8021B	Ethylbenzene	ug/l	<	0.50	0.50	ND	
NA	5/27/1999	1065PZ1A5/27/1999		H2O	8021B	Toluene	ug/l	<	0.50	0.50	ND	
NA	5/27/1999	1065PZ1A5/27/1999		H2O	8021B	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
NA	5/27/1999	1065PZ1A5/27/1999		H2O	8021B	Xylenes (total)	ug/l		0.93	0.50		
NA	5/27/1999	1065PZ1A5/27/1999		H2O	FLD_AN	Conductivity	ms/cm		1.431			
NA	5/27/1999	1065PZ1A5/27/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l		6.83			
NA	5/27/1999	1065PZ1A5/27/1999		H2O	FLD_AN	pH	ph units		7.25			
NA	5/27/1999	1065PZ1A5/27/1999		H2O	FLD_AN	Redox	mv	<	119.2			
NA	5/27/1999	1065PZ1A5/27/1999		H2O	FLD_AN	Salinity	%		0.72			
NA	5/27/1999	1065PZ1A5/27/1999		H2O	FLD_AN	Temperature	c		15.94			
NA	5/27/1999	1065PZ1A5/27/1999		H2O	FLD_AN	Turbidity	ntu		25.			
NA	5/27/1999	1065PZ1A5/27/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l		110.	50.		
Unknown	5/11/2001	1065PZ1A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	5/11/2001	1065PZ1A		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
Unknown	5/11/2001	1065PZ1A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l		190.			Y
Unknown	5/11/2001	1065PZ1A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
Unknown	5/11/2001	1065PZ1A		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	5/11/2001	1065PZ1A		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	5/11/2001	1065PZ1A		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
Unknown	5/11/2001	1065PZ1A		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	5/11/2001	1065PZ1A		H2O	SW8020	Xylenes (m&p-)	ug/l		0.69	0.50		
Unknown	5/11/2001	1065PZ1A		H2O	SW8020	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
Unknown	5/11/2001	1065PZ1A		H2O	SW8021	Xylenes (total)	ug/l		0.69	0.50		
151985	5/11/2001	1065PZ1A5/11/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
151985	5/11/2001	1065PZ1A5/11/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l		190.	50.		
151985	5/11/2001	1065PZ1A5/11/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ1A5/11/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ1A5/11/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
151985	5/11/2001	1065PZ1A5/11/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ1A5/11/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ1A5/11/2001		H2O	8021	Xylenes (total)	ug/l		0.69	0.50		
151985	5/11/2001	1065PZ1A5/11/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.36			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l		440.	50.		
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l		450.	50.		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>										
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	440.	50.			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	450.	50.			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	150.	50.			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	140.	50.			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	150.	50.			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	140.	50.			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Toluene	ug/l	2.4	0.50			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Toluene	ug/l	2.4	0.50			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Toluene	ug/l	1.4	0.50			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Toluene	ug/l	1.4	0.50			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Xylenes (total)	ug/l	0.64	0.50			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Xylenes (total)	ug/l	0.64	0.50			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Xylenes (total)	ug/l	0.61	0.50			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	8021	Xylenes (total)	ug/l	0.61	0.50			
1053	9/6/2001	1065PZ1A9/6/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.28				
1053	9/6/2001	1065PZ1A9/6/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.28				
1133	11/29/2001	1065PZ1A11/29/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1133	11/29/2001	1065PZ1A11/29/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	190.	50.			
1133	11/29/2001	1065PZ1A11/29/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ1A11/29/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ1A11/29/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1133	11/29/2001	1065PZ1A11/29/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ1A11/29/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ1A11/29/2001		H2O	8021	Xylenes (total)	ug/l	0.96	0.50			
1133	11/29/2001	1065PZ1A11/29/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.17				
1133	11/29/2001	1065PZ1A11/29/2001		H2O	FLD_AN	pH	ph units	6.94				
1286	3/7/2002	1065PZ1A3/7/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1286	3/7/2002	1065PZ1A3/7/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	97.	50.			
1286	3/7/2002	1065PZ1A3/7/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1286	3/7/2002	1065PZ1A3/7/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1286	3/7/2002	1065PZ1A3/7/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>										
1286	3/7/2002	1065PZ1A3/7/2002		H2O	8021	Toluene	ug/l	1.4	0.50			
1286	3/7/2002	1065PZ1A3/7/2002		H2O	8021	Xylenes (total)	ug/l	0.58	0.50			
1286	3/7/2002	1065PZ1A3/7/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.53				
1286	3/7/2002	1065PZ1A3/7/2002		H2O	FLD_AN	pH	ph units	6.68				
158874	5/30/2002	1065PZ1A-020530		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	< 50.	50.	ND		
158874	5/30/2002	1065PZ1A-020530		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
158874	5/30/2002	1065PZ1A-020530		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	120.	50.			
158874	5/30/2002	1065PZ1A-020530		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
158874	5/30/2002	1065PZ1A-020530		H2O	8020	Ethylbenzene	ug/l	0.52	0.50			
158874	5/30/2002	1065PZ1A-020530		H2O	8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158874	5/30/2002	1065PZ1A-020530		H2O	8020	Toluene	ug/l	1.6	0.50			
158874	5/30/2002	1065PZ1A-020530		H2O	8020	Xylenes (total)	ug/l	1.0	0.50			
158874	5/30/2002	1065PZ1A-020530		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.1				
158874	5/30/2002	1065PZ1A5/30/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
158874	5/30/2002	1065PZ1A5/30/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	120.	50.			
158874	5/30/2002	1065PZ1A5/30/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
158874	5/30/2002	1065PZ1A5/30/2002		H2O	8021	Ethylbenzene	ug/l	0.52	0.50			
158874	5/30/2002	1065PZ1A5/30/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158874	5/30/2002	1065PZ1A5/30/2002		H2O	8021	Toluene	ug/l	1.6	0.50			
158874	5/30/2002	1065PZ1A5/30/2002		H2O	8021	Xylenes (total)	ug/l	1.0	0.50			
158874	5/30/2002	1065PZ1A5/30/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.1				
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	180.	50.			
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	160.	50.			
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	160.	50.			
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	180.	50.			
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8021	Xylenes (total)	ug/l	0.92	0.50			
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8021	Xylenes (total)	ug/l	0.79	0.50			
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8021	Xylenes (total)	ug/l	0.92	0.50			
160604	9/5/2002	1065PZ1A9/5/2002		H2O	8021	Xylenes (total)	ug/l	0.79	0.50			

ND = Not Detected

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>										
160604	9/5/2002	1065PZ1A9/5/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.79				
160604	9/5/2002	1065PZ1A9/5/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.79				
162443	12/6/2002	1065PZ1A12/6/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
162443	12/6/2002	1065PZ1A12/6/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	200.	50.			
162443	12/6/2002	1065PZ1A12/6/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50		ND	
162443	12/6/2002	1065PZ1A12/6/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50		ND	
162443	12/6/2002	1065PZ1A12/6/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
162443	12/6/2002	1065PZ1A12/6/2002		H2O	8021	Toluene	ug/l	2.2	0.50			
162443	12/6/2002	1065PZ1A12/6/2002		H2O	8021	Xylenes (total)	ug/l	1.2	0.50			
162443	12/6/2002	1065PZ1A12/6/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.13				
164237	3/17/2003	1065PZ1A3/17/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
164237	3/17/2003	1065PZ1A3/17/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	140.	50.			
164237	3/17/2003	1065PZ1A3/17/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50		ND	
164237	3/17/2003	1065PZ1A3/17/2003		H2O	8021	Ethylbenzene	ug/l	0.86	0.50			
164237	3/17/2003	1065PZ1A3/17/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
164237	3/17/2003	1065PZ1A3/17/2003		H2O	8021	Toluene	ug/l	1.2	0.50			
164237	3/17/2003	1065PZ1A3/17/2003		H2O	8021	Xylenes (total)	ug/l	0.77	0.50			
165775	6/11/2003	1065PZ1A6/11/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
165775	6/11/2003	1065PZ1A6/11/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	170.	50.			
165775	6/11/2003	1065PZ1A6/11/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50		ND	
165775	6/11/2003	1065PZ1A6/11/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50		ND	
165775	6/11/2003	1065PZ1A6/11/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
165775	6/11/2003	1065PZ1A6/11/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50		ND	
165775	6/11/2003	1065PZ1A6/11/2003		H2O	8021	Xylenes (total)	ug/l	0.68	0.50			
167058	8/19/2003	1065PZ1A8/19/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
167058	8/19/2003	1065PZ1A8/19/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
167058	8/19/2003	1065PZ1A8/19/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.		ND	
167058	8/19/2003	1065PZ1A8/19/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50		ND	
167058	8/19/2003	1065PZ1A8/19/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50		ND	
167058	8/19/2003	1065PZ1A8/19/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
167058	8/19/2003	1065PZ1A8/19/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50		ND	
167058	8/19/2003	1065PZ1A8/19/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50		ND	
169277	12/5/2003	1065PZ1A12/5/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
169277	12/5/2003	1065PZ1A12/5/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
169277	12/5/2003	1065PZ1A12/5/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.		ND	
169277	12/5/2003	1065PZ1A12/5/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50		ND	
169277	12/5/2003	1065PZ1A12/5/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50		ND	
169277	12/5/2003	1065PZ1A12/5/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
169277	12/5/2003	1065PZ1A12/5/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50		ND	

ND = Not Detected

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MACTEC, Inc.

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ1A</b>												
169277	12/5/2003	1065PZ1A12/5/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	6010	Zinc	ug/l	< 20.	20.	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171261	3/19/2004	1065PZ1A3/19/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
172531	5/26/2004	1065PZ1A5/26/2004		H2O	160.1	Total Dissolved Solids	mg/l	780.	10.			
172531	5/26/2004	1065PZ1A5/26/2004		H2O	6020	Arsenic	ug/l	20.	5.0			
172531	5/26/2004	1065PZ1A5/26/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
172531	5/26/2004	1065PZ1A5/26/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
172531	5/26/2004	1065PZ1A5/26/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
172531	5/26/2004	1065PZ1A5/26/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
172531	5/26/2004	1065PZ1A5/26/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
172531	5/26/2004	1065PZ1A5/26/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
172531	5/26/2004	1065PZ1A5/26/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
172531	5/26/2004	1065PZ1A5/26/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	220.	50.			
172531	5/26/2004	1065PZ1A5/26/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
172531	5/26/2004	1065PZ1A5/26/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.20				
172531	5/26/2004	1065PZ1A5/26/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
172531	5/26/2004	1065PZ1A5/26/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
172531	5/26/2004	1065PZ1A5/26/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	2.8	2.0			
172531	5/26/2004	1065PZ1A5/26/2004		H2O	SW8020	Toluene	ug/l	1.9	0.50			
172531	5/26/2004	1065PZ1A5/26/2004		H2O	SW8020	Xylenes (total)	ug/l	0.76	0.50			
173967	8/11/2004	1065PZ1A8/11/2004		H2O	160.1	Total Dissolved Solids	mg/l	640.	10.			
173967	8/11/2004	1065PZ1A8/11/2004		H2O	6020	Arsenic	ug/l	23.	5.0			
173967	8/11/2004	1065PZ1A8/11/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
173967	8/11/2004	1065PZ1A8/11/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
173967	8/11/2004	1065PZ1A8/11/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>										
173967	8/11/2004	1065PZ1A8/11/2004		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
173967	8/11/2004	1065PZ1A8/11/2004		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
173967	8/11/2004	1065PZ1A8/11/2004		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
173967	8/11/2004	1065PZ1A8/11/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
173967	8/11/2004	1065PZ1A8/11/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	200.	50.		
173967	8/11/2004	1065PZ1A8/11/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
173967	8/11/2004	1065PZ1A8/11/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.10			
173967	8/11/2004	1065PZ1A8/11/2004		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065PZ1A8/11/2004		H2O	SW8020	Ethylbenzene	ug/l		1.2	0.50		
173967	8/11/2004	1065PZ1A8/11/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l		3.0	2.0		
173967	8/11/2004	1065PZ1A8/11/2004		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065PZ1A8/11/2004		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	160.1	Total Dissolved Solids	mg/l		710.	10.		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	6020	Arsenic	ug/l	<	5.0	5.0	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	6020	Chromium	ug/l	<	10.	10.	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	U
176734	12/17/2004	1065PZ1A12/17/2004		H2O	6020	Iron	ug/l		280.	100.		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	1,2-Dichloroethene (cis)	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	1,2-Dichloroethene (trans)	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	2-Butanone	ug/l	<	10.	10.	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	2-Hexanone	ug/l	<	10.	10.	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	4-Methyl-2-pentanone	ug/l	<	10.	10.	ND	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Acetone	ug/l	<	10.	10.	ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1A</b>										
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Benzene	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Bromodichloromethane	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Bromoform	ug/l	< 1.0	1.00	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Bromomethane	ug/l	< 1.0	1.00	ND	UJ	
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Carbon disulfide	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Carbon tetrachloride	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Chlorobenzene	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Chloroethane	ug/l	< 1.0	1.00	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Chloroform	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Chloromethane	ug/l	< 1.0	1.00	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Dibromochloromethane	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Ethylbenzene	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Methylene chloride	ug/l	< 4.0	4.0	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Styrene	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Tetrachloroethene	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Toluene	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Trichloroethene	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Vinyl acetate	ug/l	< 10.	10.	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Vinyl chloride	ug/l	< 0.50	0.50	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	8260M	Xylenes (total)	ug/l	< 1.0	1.00	ND		
176734	12/17/2004	1065PZ1A12/17/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.90				
<b>Station Number</b>		<b>1065PZ1B</b>										
Unknown	4/30/1997	1065PZ1B	21.0	H2O	PAH	Benzo(a)anthracene	ug/l	< 0.11	0.11	ND		
Unknown	4/30/1997	1065PZ1B	21.0	H2O	PAH	Benzo(a)pyrene	ug/l	< 0.11	0.11	ND		
Unknown	4/30/1997	1065PZ1B	21.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	< 0.045	0.045	ND		
Unknown	4/30/1997	1065PZ1B	21.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	< 0.045	0.045	ND		
Unknown	4/30/1997	1065PZ1B	21.0	H2O	PAH	Chrysene	ug/l	< 0.23	0.23	ND		
Unknown	4/30/1997	1065PZ1B	21.0	H2O	PAH	Fluoranthene	ug/l	< 0.23	0.23	ND		
Unknown	4/30/1997	1065PZ1B	21.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	< 0.11	0.11	ND		
Unknown	4/30/1997	1065PZ1B	21.0	H2O	PAH	Naphthalene	ug/l	< 1.1	1.1	ND		
Unknown	4/30/1997	1065PZ1B	21.0	H2O	PAH	Pyrene	ug/l	< 0.34	0.34	ND		
Unknown	4/30/1997	1065PZ1B	21.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	55.				
Unknown	4/30/1997	1065PZ1B	21.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 500.	500.	ND		
Unknown	4/30/1997	1065PZ1B	21.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/30/1997	1065PZ1B	21.0	H2O	VOC	Benzene	ug/l	< 2.0	2.0	ND		
Unknown	4/30/1997	1065PZ1B	21.0	H2O	VOC	Ethylbenzene	ug/l	< 2.0	2.0	ND		
Unknown	4/30/1997	1065PZ1B	21.0	H2O	VOC	Toluene	ug/l	< 2.0	2.0	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>									
Unknown	4/30/1997	1065PZ1B	21.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND
970923A	9/17/1997	1065PZ1B		H2O	160.1	Total Dissolved Solids	ug/l		568000.	10000.	B
32-091897M	9/17/1997	1065PZ1B		H2O	300.0	Chloride	ug/l		61700.	5000.	D
32-091897M	9/17/1997	1065PZ1B		H2O	300.0	Nitrate	ug/l		90.	10.	(J33)
32-091897M	9/17/1997	1065PZ1B		H2O	300.0	Sulfate	ug/l		72000.	5000.	D
206015	9/17/1997	1065PZ1B		H2O	310.1	Alkalinity, Bicarbonate	ug/l		372000.	5000.	
206015	9/17/1997	1065PZ1B		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND
206015	9/17/1997	1065PZ1B		H2O	310.1	Alkalinity, Total	ug/l		372000.	5000.	U
970926R	9/17/1997	1065PZ1B		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND
970926R	9/17/1997	1065PZ1B		H2O	6010	Manganese, Dissolved	ug/l		62.6	10.	
97092311B	9/17/1997	1065PZ1B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
97092311B	9/17/1997	1065PZ1B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
97092364A	9/17/1997	1065PZ1B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
97092211A	9/17/1997	1065PZ1B		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND
97092211A	9/17/1997	1065PZ1B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
97092211A	9/17/1997	1065PZ1B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND
97092211A	9/17/1997	1065PZ1B		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND
10/24/97	9/17/1997	1065PZ1B		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.60		
10/24/97	9/17/1997	1065PZ1B		H2O	FLD_AN	pH	ph units		7.62		
10/24/97	9/17/1997	1065PZ1B		H2O	FLD_AN	RDX	mv		218.		
10/24/97	9/17/1997	1065PZ1B		H2O	FLD_AN	Salinity	%		0.10		
10/24/97	9/17/1997	1065PZ1B		H2O	FLD_AN	Specific Conductivity	ms/cm		0.265		
10/24/97	9/17/1997	1065PZ1B		H2O	FLD_AN	Temperature	c		18.53		
10/24/97	9/17/1997	1065PZ1B		H2O	FLD_AN	Turbidity	ntu		5.3		
Unknown	9/17/1997	1065PZ1B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
Unknown	9/17/1997	1065PZ1B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	9/17/1997	1065PZ1B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
F091997-1	9/17/1997	1065PZ1B		H2O	RSK 175	Carbon Dioxide	ug/l		35900.	60.	
F091997-1	9/17/1997	1065PZ1B		H2O	RSK 175	Ethane	ug/l	<	2.5	2.5	ND
F091997-1	9/17/1997	1065PZ1B		H2O	RSK 175	Ethene	ug/l	<	2.5	2.5	ND
F091997-1	9/17/1997	1065PZ1B		H2O	RSK 175	Methane	ug/l		55.9	2.5	(J33) D
Unknown	9/17/1997	1065PZ1B		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND
Unknown	9/17/1997	1065PZ1B		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
Unknown	9/17/1997	1065PZ1B		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND
Unknown	9/17/1997	1065PZ1B		H2O	SW8021	Xylenes (total)	ug/l	<	0.50	0.50	ND
NA	9/17/1997	1065PZ1B9/17/1997		H2O	300.0	Sulfate	ug/l		72000.	5000.	
NA	9/17/1997	1065PZ1B9/17/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l		372000.	5000.	
NA	9/17/1997	1065PZ1B9/17/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND
NA	9/17/1997	1065PZ1B9/17/1997		H2O	310.1	Alkalinity, Total	ug/l		372000.	5000.	

ND = Not Detected

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 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
NA	9/17/1997	1065PZ1B9/17/1997		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
NA	9/17/1997	1065PZ1B9/17/1997		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
NA	9/17/1997	1065PZ1B9/17/1997		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
NA	9/17/1997	1065PZ1B9/17/1997		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
NA	9/17/1997	1065PZ1B9/17/1997		H2O	FLD_AN	Conductivity	ms/cm		0.265			
NA	9/17/1997	1065PZ1B9/17/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.60			
NA	9/17/1997	1065PZ1B9/17/1997		H2O	FLD_AN	pH	ph units		7.62			
NA	9/17/1997	1065PZ1B9/17/1997		H2O	FLD_AN	Redox	mv		218.			
NA	9/17/1997	1065PZ1B9/17/1997		H2O	FLD_AN	Salinity	%		0.10			
NA	9/17/1997	1065PZ1B9/17/1997		H2O	FLD_AN	Temperature	c		18.53			
NA	9/17/1997	1065PZ1B9/17/1997		H2O	FLD_AN	Turbidity	ntu		5.3			
NA	9/17/1997	1065PZ1B9/17/1997		H2O	ICP-PSF-AD	Iron	ug/l	<	100.	100.	ND	
NA	9/17/1997	1065PZ1B9/17/1997		H2O	ICP-PSF-AD	Manganese	ug/l		62.6	10.		
NA	9/17/1997	1065PZ1B9/17/1997		H2O	RSK 175	Carbon Dioxide	ug/l		35900.	60.		
NA	9/17/1997	1065PZ1B9/17/1997		H2O	RSK 175	Ethane	ug/l	<	2.5	2.5	ND	
NA	9/17/1997	1065PZ1B9/17/1997		H2O	RSK 175	Ethene	ug/l	<	2.5	2.5	ND	
NA	9/17/1997	1065PZ1B9/17/1997		H2O	RSK 175	Methane	ug/l		55.9	2.5		
NA	9/17/1997	1065PZ1B9/17/1997		H2O	TDS-PSF-A	Sodium	ug/l		568000.	10000.		
NA	9/17/1997	1065PZ1B9/17/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
NA	9/17/1997	1065PZ1B9/17/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
971223A	12/18/1997	1065PZ1B		H2O	160.1	Total Dissolved Solids	ug/l		648000.	10000.		
32-121997M	12/18/1997	1065PZ1B		H2O	300.0	Chloride	ug/l		65900.	5000.		D
32-121997M	12/18/1997	1065PZ1B		H2O	300.0	Nitrate	ug/l	<	10.	10.	ND	U
32-121997M	12/18/1997	1065PZ1B		H2O	300.0	Sulfate	ug/l		71400.	5000.		D
206062	12/18/1997	1065PZ1B		H2O	310.1	Alkalinity, Bicarbonate	ug/l		393000.	5000.		
206062	12/18/1997	1065PZ1B		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	U
206062	12/18/1997	1065PZ1B		H2O	310.1	Alkalinity, Total	ug/l		393000.	5000.		
980105C	12/18/1997	1065PZ1B		H2O	350.1 Modified	Ammonia as Nitrogen	ug/l		598.	100.		
980106E	12/18/1997	1065PZ1B		H2O	6010	Iron, Dissolved	ug/l		105.	100.		
980106E	12/18/1997	1065PZ1B		H2O	6010	Manganese, Dissolved	ug/l		76.4	10.		
97122211A	12/18/1997	1065PZ1B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
97122211A	12/18/1997	1065PZ1B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
97122665A	12/18/1997	1065PZ1B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
97123163A	12/18/1997	1065PZ1B		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
97123163A	12/18/1997	1065PZ1B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
97123163A	12/18/1997	1065PZ1B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
97123163A	12/18/1997	1065PZ1B		H2O	8020	Xylenes (total)	ug/l	<	1.0	1.00	ND	
1/5/98	12/18/1997	1065PZ1B		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.29			
1/5/98	12/18/1997	1065PZ1B		H2O	FLD_AN	pH	ph units		7.64			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
1/5/98	12/18/1997	1065PZ1B		H2O	FLD_AN	RDX	mv	23.				
1/5/98	12/18/1997	1065PZ1B		H2O	FLD_AN	Salinity	%	0.20				
1/5/98	12/18/1997	1065PZ1B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.377				
1/5/98	12/18/1997	1065PZ1B		H2O	FLD_AN	Temperature	c	18.19				
1/5/98	12/18/1997	1065PZ1B		H2O	FLD_AN	Turbidity	ntu	1.8				
Unknown	12/18/1997	1065PZ1B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	12/18/1997	1065PZ1B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	12/18/1997	1065PZ1B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F122497-1	12/18/1997	1065PZ1B		H2O	RSK 175	Carbon Dioxide	ug/l	13400.	60.			
F122497-1	12/18/1997	1065PZ1B		H2O	RSK 175	Ethane	ug/l	< 25.	25.	ND		DU
F122497-1	12/18/1997	1065PZ1B		H2O	RSK 175	Ethene	ug/l	< 25.	25.	ND		DU
F122497-1	12/18/1997	1065PZ1B		H2O	RSK 175	Methane	ug/l	196.	25.			D
Unknown	12/18/1997	1065PZ1B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	12/18/1997	1065PZ1B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	12/18/1997	1065PZ1B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	12/18/1997	1065PZ1B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	12/18/1997	1065PZ1B12/18/1997		H2O	300.0	Sulfate	ug/l	71400.	5000.			
NA	12/18/1997	1065PZ1B12/18/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	393000.	5000.			
NA	12/18/1997	1065PZ1B12/18/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	12/18/1997	1065PZ1B12/18/1997		H2O	310.1	Alkalinity, Total	ug/l	393000.	5000.			
NA	12/18/1997	1065PZ1B12/18/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	12/18/1997	1065PZ1B12/18/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	12/18/1997	1065PZ1B12/18/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	12/18/1997	1065PZ1B12/18/1997		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	12/18/1997	1065PZ1B12/18/1997		H2O	FLD_AN	Conductivity	ms/cm	0.377				
NA	12/18/1997	1065PZ1B12/18/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.29				
NA	12/18/1997	1065PZ1B12/18/1997		H2O	FLD_AN	pH	ph units	7.64				
NA	12/18/1997	1065PZ1B12/18/1997		H2O	FLD_AN	Redox	mv	23.				
NA	12/18/1997	1065PZ1B12/18/1997		H2O	FLD_AN	Salinity	%	0.20				
NA	12/18/1997	1065PZ1B12/18/1997		H2O	FLD_AN	Temperature	c	18.19				
NA	12/18/1997	1065PZ1B12/18/1997		H2O	FLD_AN	Turbidity	ntu	1.8				
NA	12/18/1997	1065PZ1B12/18/1997		H2O	ICP-PSF-AD	Iron	ug/l	105.	100.			
NA	12/18/1997	1065PZ1B12/18/1997		H2O	ICP-PSF-AD	Manganese	ug/l	76.4	10.			
NA	12/18/1997	1065PZ1B12/18/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	598.	100.			
NA	12/18/1997	1065PZ1B12/18/1997		H2O	RSK 175	Carbon Dioxide	ug/l	13400.	60.			
NA	12/18/1997	1065PZ1B12/18/1997		H2O	RSK 175	Ethane	ug/l	< 25.	25.	ND		
NA	12/18/1997	1065PZ1B12/18/1997		H2O	RSK 175	Ethene	ug/l	< 25.	25.	ND		
NA	12/18/1997	1065PZ1B12/18/1997		H2O	RSK 175	Methane	ug/l	196.	25.			
NA	12/18/1997	1065PZ1B12/18/1997		H2O	TDS-PSF-A	Sodium	ug/l	648000.	10000.			

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>									
NA	12/18/1997	1065PZ1B12/18/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND	
NA	12/18/1997	1065PZ1B12/18/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
980323A	3/16/1998	1065PZ1B		H2O	160.1	Total Dissolved Solids	ug/l	633000.	10000.		
31-031798	3/16/1998	1065PZ1B		H2O	300.0	Chloride	ug/l	57800.	5000.		D
31-031798	3/16/1998	1065PZ1B		H2O	300.0	Nitrate	ug/l	20.	10.		
31-031798	3/16/1998	1065PZ1B		H2O	300.0	Sulfate	ug/l	63800.	5000.		D
206095	3/16/1998	1065PZ1B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	384000.	1000.		
206095	3/16/1998	1065PZ1B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND	U
206095	3/16/1998	1065PZ1B		H2O	310.1	Alkalinity, Total	ug/l	384000.	1000.		
980327M	3/16/1998	1065PZ1B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND	
980327M	3/16/1998	1065PZ1B		H2O	6010	Manganese, Dissolved	ug/l	66.	10.		
98031911B	3/16/1998	1065PZ1B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
98031911B	3/16/1998	1065PZ1B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
98033019A	3/16/1998	1065PZ1B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98032664A	3/16/1998	1065PZ1B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98032664A	3/16/1998	1065PZ1B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98032664A	3/16/1998	1065PZ1B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98032664A	3/16/1998	1065PZ1B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
5/14/98	3/16/1998	1065PZ1B		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.51			
5/14/98	3/16/1998	1065PZ1B		H2O	FLD_AN	pH	ph units	7.66			
5/14/98	3/16/1998	1065PZ1B		H2O	FLD_AN	RDX	mv	< 114.			
5/14/98	3/16/1998	1065PZ1B		H2O	FLD_AN	Salinity	%	0.20			
5/14/98	3/16/1998	1065PZ1B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.397			
5/14/98	3/16/1998	1065PZ1B		H2O	FLD_AN	Temperature	c	15.9			
5/14/98	3/16/1998	1065PZ1B		H2O	FLD_AN	Turbidity	ntu	13.			
Unknown	3/16/1998	1065PZ1B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	3/16/1998	1065PZ1B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	3/16/1998	1065PZ1B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
F031998-2	3/16/1998	1065PZ1B		H2O	RSK 175	Carbon Dioxide	ug/l	8480.	60.		
F031998-2	3/16/1998	1065PZ1B		H2O	RSK 175	Ethane	ug/l	< 2.5	2.5	ND	DU
F031998-2	3/16/1998	1065PZ1B		H2O	RSK 175	Ethene	ug/l	< 2.5	2.5	ND	DU
F031998-2	3/16/1998	1065PZ1B		H2O	RSK 175	Methane	ug/l	28.4	2.5		(J33) D
Unknown	3/16/1998	1065PZ1B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	3/16/1998	1065PZ1B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	3/16/1998	1065PZ1B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	3/16/1998	1065PZ1B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	3/16/1998	1065PZ1B3/16/1998		H2O	300.0	Sulfate	ug/l	63800.	5000.		
NA	3/16/1998	1065PZ1B3/16/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	384000.	1000.		
NA	3/16/1998	1065PZ1B3/16/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
NA	3/16/1998	1065PZ1B3/16/1998		H2O	310.1	Alkalinity, Total	ug/l	384000.	1000.			
NA	3/16/1998	1065PZ1B3/16/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/16/1998	1065PZ1B3/16/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/16/1998	1065PZ1B3/16/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/16/1998	1065PZ1B3/16/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/16/1998	1065PZ1B3/16/1998		H2O	FLD_AN	Conductivity	ms/cm	0.397				
NA	3/16/1998	1065PZ1B3/16/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.51				
NA	3/16/1998	1065PZ1B3/16/1998		H2O	FLD_AN	pH	ph units	7.66				
NA	3/16/1998	1065PZ1B3/16/1998		H2O	FLD_AN	Redox	mv	< 114.				
NA	3/16/1998	1065PZ1B3/16/1998		H2O	FLD_AN	Salinity	%	0.20				
NA	3/16/1998	1065PZ1B3/16/1998		H2O	FLD_AN	Temperature	c	15.9				
NA	3/16/1998	1065PZ1B3/16/1998		H2O	FLD_AN	Turbidity	ntu	13.				
NA	3/16/1998	1065PZ1B3/16/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/16/1998	1065PZ1B3/16/1998		H2O	ICP-PSF-AD	Manganese	ug/l	66.	10.			
NA	3/16/1998	1065PZ1B3/16/1998		H2O	RSK 175	Carbon Dioxide	ug/l	8480.	60.			
NA	3/16/1998	1065PZ1B3/16/1998		H2O	RSK 175	Ethane	ug/l	< 2.5	2.5	ND		
NA	3/16/1998	1065PZ1B3/16/1998		H2O	RSK 175	Ethene	ug/l	< 2.5	2.5	ND		
NA	3/16/1998	1065PZ1B3/16/1998		H2O	RSK 175	Methane	ug/l	28.4	2.5			
NA	3/16/1998	1065PZ1B3/16/1998		H2O	TDS-PSF-A	Sodium	ug/l	633000.	10000.			
NA	3/16/1998	1065PZ1B3/16/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/16/1998	1065PZ1B3/16/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980616A	6/10/1998	1065PZ1B		H2O	160.1	Total Dissolved Solids	ug/l	655000.	10000.			
980611B	6/10/1998	1065PZ1B		H2O	300.0	Chloride	ug/l	59000.	5000.			o
980611B	6/10/1998	1065PZ1B		H2O	300.0	Nitrate	ug/l	51.	50.			
980611B	6/10/1998	1065PZ1B		H2O	300.0	Sulfate	ug/l	62700.	5000.			o
980619A	6/10/1998	1065PZ1B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	406000.	5000.			
980619A	6/10/1998	1065PZ1B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
980619A	6/10/1998	1065PZ1B		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND		
980619A	6/10/1998	1065PZ1B		H2O	310.1	Alkalinity, Total	ug/l	406000.	5000.			
980624L	6/10/1998	1065PZ1B		H2O	6010	Iron, Dissolved	ug/l	118.	100.			
980624L	6/10/1998	1065PZ1B		H2O	6010	Manganese, Dissolved	ug/l	65.	10.			
98061713R	6/10/1998	1065PZ1B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98061713R	6/10/1998	1065PZ1B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98061765A	6/10/1998	1065PZ1B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98062363A	6/10/1998	1065PZ1B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98062363A	6/10/1998	1065PZ1B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98062363A	6/10/1998	1065PZ1B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98062363A	6/10/1998	1065PZ1B		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
6/18/98	6/10/1998	1065PZ1B		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.14				

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>									
6/18/98	6/10/1998	1065PZ1B		H2O	FLD_AN	pH	ph units	7.37			
6/18/98	6/10/1998	1065PZ1B		H2O	FLD_AN	RDX	mv	295.			
6/18/98	6/10/1998	1065PZ1B		H2O	FLD_AN	Salinity	%	0.20			
6/18/98	6/10/1998	1065PZ1B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.349			
6/18/98	6/10/1998	1065PZ1B		H2O	FLD_AN	Temperature	c	17.51			
6/18/98	6/10/1998	1065PZ1B		H2O	FLD_AN	Turbidity	ntu	4.6			
Unknown	6/10/1998	1065PZ1B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	6/10/1998	1065PZ1B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	6/10/1998	1065PZ1B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
F061698-2	6/10/1998	1065PZ1B		H2O	RSK 175	Carbon Dioxide	ug/l	4210.	60.		(J33)
F061698-2	6/10/1998	1065PZ1B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	U
F061698-2	6/10/1998	1065PZ1B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	U
F061698-2	6/10/1998	1065PZ1B		H2O	RSK 175	Methane	ug/l	1.7	0.50		
Unknown	6/10/1998	1065PZ1B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	6/10/1998	1065PZ1B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	6/10/1998	1065PZ1B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	6/10/1998	1065PZ1B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	6/10/1998	1065PZ1B6/10/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	406000.	5000.		
NA	6/10/1998	1065PZ1B6/10/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	
NA	6/10/1998	1065PZ1B6/10/1998		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND	
NA	6/10/1998	1065PZ1B6/10/1998		H2O	310.1	Alkalinity, Total	ug/l	406000.	5000.		
NA	6/10/1998	1065PZ1B6/10/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	6/10/1998	1065PZ1B6/10/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	6/10/1998	1065PZ1B6/10/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	6/10/1998	1065PZ1B6/10/1998		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	6/10/1998	1065PZ1B6/10/1998		H2O	FLD_AN	Conductivity	ms/cm	0.349			
NA	6/10/1998	1065PZ1B6/10/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.14			
NA	6/10/1998	1065PZ1B6/10/1998		H2O	FLD_AN	pH	ph units	7.37			
NA	6/10/1998	1065PZ1B6/10/1998		H2O	FLD_AN	Redox	mv	295.			
NA	6/10/1998	1065PZ1B6/10/1998		H2O	FLD_AN	Salinity	%	0.20			
NA	6/10/1998	1065PZ1B6/10/1998		H2O	FLD_AN	Temperature	c	17.51			
NA	6/10/1998	1065PZ1B6/10/1998		H2O	FLD_AN	Turbidity	ntu	4.6			
NA	6/10/1998	1065PZ1B6/10/1998		H2O	IC-28-PSF-A	Chloride anion	ug/l	59000.	5000.		
NA	6/10/1998	1065PZ1B6/10/1998		H2O	IC-28-PSF-A	Sulfate	ug/l	62700.	5000.		
NA	6/10/1998	1065PZ1B6/10/1998		H2O	IC-2-PSF-A	Nitrate (as N)	ug/l	51.	50.		
NA	6/10/1998	1065PZ1B6/10/1998		H2O	ICP-PSF-AD	Iron	ug/l	118.	100.		
NA	6/10/1998	1065PZ1B6/10/1998		H2O	ICP-PSF-AD	Manganese	ug/l	65.	10.		
NA	6/10/1998	1065PZ1B6/10/1998		H2O	RSK 175	Carbon Dioxide	ug/l	4210.	60.		
NA	6/10/1998	1065PZ1B6/10/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
NA	6/10/1998	1065PZ1B6/10/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	6/10/1998	1065PZ1B6/10/1998		H2O	RSK 175	Methane	ug/l	1.7	0.50			
NA	6/10/1998	1065PZ1B6/10/1998		H2O	TDS-PSF-A	Sodium	ug/l	655000.	10000.			
NA	6/10/1998	1065PZ1B6/10/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	6/10/1998	1065PZ1B6/10/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980828A	8/26/1998	1065PZ1B		H2O	160.1	Total Dissolved Solids	ug/l	603000.	10000.			
98W4864	8/26/1998	1065PZ1B		H2O	300.0	Chloride	ug/l	58000.	2500.			
98W4864	8/26/1998	1065PZ1B		H2O	300.0	Nitrate	ug/l	< 500.	500.	ND		U
98W4864	8/26/1998	1065PZ1B		H2O	300.0	Sulfate	ug/l	66000.	6300.			
98W4872	8/26/1998	1065PZ1B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	390000.	2000.			
98W4872	8/26/1998	1065PZ1B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W4872	8/26/1998	1065PZ1B		H2O	310.1	Alkalinity, Total	ug/l	390000.	2000.			
980828K	8/26/1998	1065PZ1B		H2O	6010	Iron, Dissolved	ug/l	119.	100.			
980828K	8/26/1998	1065PZ1B		H2O	6010	Manganese, Dissolved	ug/l	66.1	10.			
98090811Z	8/26/1998	1065PZ1B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98090811Z	8/26/1998	1065PZ1B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98090165A	8/26/1998	1065PZ1B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		(U18)
98090165A	8/26/1998	1065PZ1B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/26/1998	1065PZ1B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/26/1998	1065PZ1B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/26/1998	1065PZ1B		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		(U18)
10/9/98	8/26/1998	1065PZ1B		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.16				
10/9/98	8/26/1998	1065PZ1B		H2O	FLD_AN	pH	ph units	7.67				
10/9/98	8/26/1998	1065PZ1B		H2O	FLD_AN	RDX	mv	< 238.4				
10/9/98	8/26/1998	1065PZ1B		H2O	FLD_AN	Salinity	%	0.53				
10/9/98	8/26/1998	1065PZ1B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.917				
10/9/98	8/26/1998	1065PZ1B		H2O	FLD_AN	Temperature	c	18.15				
10/9/98	8/26/1998	1065PZ1B		H2O	FLD_AN	Turbidity	ntu	46.7				
Unknown	8/26/1998	1065PZ1B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	8/26/1998	1065PZ1B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	8/26/1998	1065PZ1B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98G3694	8/26/1998	1065PZ1B		H2O	RSK 175	Carbon Dioxide	ug/l	27000.	10000.			
98G3653	8/26/1998	1065PZ1B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
98G3653	8/26/1998	1065PZ1B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
98G3653	8/26/1998	1065PZ1B		H2O	RSK 175	Methane	ug/l	9.7	3.0			(J33)
Unknown	8/26/1998	1065PZ1B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	8/26/1998	1065PZ1B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	8/26/1998	1065PZ1B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	8/26/1998	1065PZ1B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ1B</b>												
NA	8/26/1998	1065PZ1B8/26/1998		H2O	300.0	Nitrate	ug/l	< 500.	500.	ND		
NA	8/26/1998	1065PZ1B8/26/1998		H2O	300.0	Sulfate	ug/l	66000.	6300.			
NA	8/26/1998	1065PZ1B8/26/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	390000.	2000.			
NA	8/26/1998	1065PZ1B8/26/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	8/26/1998	1065PZ1B8/26/1998		H2O	310.1	Alkalinity, Total	ug/l	390000.	2000.			
NA	8/26/1998	1065PZ1B8/26/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	8/26/1998	1065PZ1B8/26/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	8/26/1998	1065PZ1B8/26/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	8/26/1998	1065PZ1B8/26/1998		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	8/26/1998	1065PZ1B8/26/1998		H2O	FLD_AN	Conductivity	ms/cm	0.917				
NA	8/26/1998	1065PZ1B8/26/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.16				
NA	8/26/1998	1065PZ1B8/26/1998		H2O	FLD_AN	pH	ph units	7.67				
NA	8/26/1998	1065PZ1B8/26/1998		H2O	FLD_AN	Redox	mv	< 238.4				
NA	8/26/1998	1065PZ1B8/26/1998		H2O	FLD_AN	Salinity	%	0.53				
NA	8/26/1998	1065PZ1B8/26/1998		H2O	FLD_AN	Temperature	c	18.15				
NA	8/26/1998	1065PZ1B8/26/1998		H2O	FLD_AN	Turbidity	ntu	46.7				
NA	8/26/1998	1065PZ1B8/26/1998		H2O	ICP-PSF-AD	Iron	ug/l	119.	100.			
NA	8/26/1998	1065PZ1B8/26/1998		H2O	ICP-PSF-AD	Manganese	ug/l	66.1	10.			
NA	8/26/1998	1065PZ1B8/26/1998		H2O	RSK 175	Carbon Dioxide	ug/l	27000.	10000.			
NA	8/26/1998	1065PZ1B8/26/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	8/26/1998	1065PZ1B8/26/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	8/26/1998	1065PZ1B8/26/1998		H2O	RSK 175	Methane	ug/l	9.7	3.0			
NA	8/26/1998	1065PZ1B8/26/1998		H2O	TDS-PSF-A	Sodium	ug/l	603000.	10000.			
NA	8/26/1998	1065PZ1B8/26/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	8/26/1998	1065PZ1B8/26/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
981202A	11/30/1998	1065PZ1B		H2O	160.1	Total Dissolved Solids	ug/l	628000.	10000.			
98W6688	11/30/1998	1065PZ1B		H2O	300.0	Chloride	ug/l	87700.	4000.			
98W6688	11/30/1998	1065PZ1B		H2O	300.0	Nitrate	ug/l	120.	40.			
98W6688	11/30/1998	1065PZ1B		H2O	300.0	Sulfate	ug/l	82000.	10000.			
98W6715	11/30/1998	1065PZ1B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	389000.	2000.			
98W6715	11/30/1998	1065PZ1B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W6715	11/30/1998	1065PZ1B		H2O	310.1	Alkalinity, Total	ug/l	389000.	2000.			
981207A	11/30/1998	1065PZ1B		H2O	6010	Iron, Dissolved	ug/l	141.	100.			
981207A	11/30/1998	1065PZ1B		H2O	6010	Manganese, Dissolved	ug/l	71.6	10.			
98120311C	11/30/1998	1065PZ1B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 55.	55.	ND	(U12)	R
98120311C	11/30/1998	1065PZ1B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 330.	330.	ND		R
98121564A	11/30/1998	1065PZ1B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	(U29)	
98121564A	11/30/1998	1065PZ1B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	(U29)	
98121564A	11/30/1998	1065PZ1B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	(U29)	

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
98121564A	11/30/1998	1065PZ1B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	(U29)	
98121564A	11/30/1998	1065PZ1B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	(U29)	
1/13/99	11/30/1998	1065PZ1B		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.21				
1/13/99	11/30/1998	1065PZ1B		H2O	FLD_AN	pH	ph units	7.7				
1/13/99	11/30/1998	1065PZ1B		H2O	FLD_AN	RDX	mv	< 188.9				
1/13/99	11/30/1998	1065PZ1B		H2O	FLD_AN	Salinity	%	0.53				
1/13/99	11/30/1998	1065PZ1B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.933				
1/13/99	11/30/1998	1065PZ1B		H2O	FLD_AN	Temperature	c	18.13				
1/13/99	11/30/1998	1065PZ1B		H2O	FLD_AN	Turbidity	ntu	4.5				
Unknown	11/30/1998	1065PZ1B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 55.	55.	ND		R
Unknown	11/30/1998	1065PZ1B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	11/30/1998	1065PZ1B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 330.	330.	ND		R
98G4834	11/30/1998	1065PZ1B		H2O	RSK 175	Carbon Dioxide	ug/l	< 10000.	10000.	ND		U
98G4846	11/30/1998	1065PZ1B		H2O	RSK 175	Ethane	ug/l	< 6.0	6.0	ND		U
98G4846	11/30/1998	1065PZ1B		H2O	RSK 175	Ethene	ug/l	< 6.0	6.0	ND		U
98G4846	11/30/1998	1065PZ1B		H2O	RSK 175	Methane	ug/l	79.	6.0			
Unknown	11/30/1998	1065PZ1B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	11/30/1998	1065PZ1B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	11/30/1998	1065PZ1B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	11/30/1998	1065PZ1B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	11/30/1998	1065PZ1B11/30/1998		H2O	300.0	Nitrate	ug/l	120.	40.			
NA	11/30/1998	1065PZ1B11/30/1998		H2O	300.0	Sulfate	ug/l	82000.	10000.			
NA	11/30/1998	1065PZ1B11/30/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	389000.	2000.			
NA	11/30/1998	1065PZ1B11/30/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	11/30/1998	1065PZ1B11/30/1998		H2O	310.1	Alkalinity, Total	ug/l	389000.	2000.			
NA	11/30/1998	1065PZ1B11/30/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	11/30/1998	1065PZ1B11/30/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	11/30/1998	1065PZ1B11/30/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	11/30/1998	1065PZ1B11/30/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	11/30/1998	1065PZ1B11/30/1998		H2O	FLD_AN	Conductivity	ms/cm	0.933				
NA	11/30/1998	1065PZ1B11/30/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.21				
NA	11/30/1998	1065PZ1B11/30/1998		H2O	FLD_AN	pH	ph units	7.7				
NA	11/30/1998	1065PZ1B11/30/1998		H2O	FLD_AN	Redox	mv	< 188.9				
NA	11/30/1998	1065PZ1B11/30/1998		H2O	FLD_AN	Salinity	%	0.53				
NA	11/30/1998	1065PZ1B11/30/1998		H2O	FLD_AN	Temperature	c	18.13				
NA	11/30/1998	1065PZ1B11/30/1998		H2O	FLD_AN	Turbidity	ntu	4.5				
NA	11/30/1998	1065PZ1B11/30/1998		H2O	ICP-PSF-AD	Iron	ug/l	141.	100.			
NA	11/30/1998	1065PZ1B11/30/1998		H2O	ICP-PSF-AD	Manganese	ug/l	71.6	10.			
NA	11/30/1998	1065PZ1B11/30/1998		H2O	RSK 175	Carbon Dioxide	ug/l	< 10000.	10000.	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
NA	11/30/1998	1065PZ1B11/30/1998		H2O	RSK 175	Ethane	ug/l	< 6.0	6.0	ND		
NA	11/30/1998	1065PZ1B11/30/1998		H2O	RSK 175	Ethene	ug/l	< 6.0	6.0	ND		
NA	11/30/1998	1065PZ1B11/30/1998		H2O	RSK 175	Methane	ug/l	79.	6.0			
NA	11/30/1998	1065PZ1B11/30/1998		H2O	TDS-PSF-A	Sodium	ug/l	628000.	10000.			
NA	11/30/1998	1065PZ1B11/30/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 55.	55.	ND		
NA	11/30/1998	1065PZ1B11/30/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
990315A	3/8/1999	1065PZ1B		H2O	160.1	Total Dissolved Solids	ug/l	645000.	10000.			
99W2386	3/8/1999	1065PZ1B		H2O	300.0	Chloride	ug/l	65000.	5000.			
99W2386	3/8/1999	1065PZ1B		H2O	300.0	Nitrate	ug/l	< 80.	80.	ND	(U33)	U
99W2386	3/8/1999	1065PZ1B		H2O	300.0	Sulfate	ug/l	67000.	13000.			
99W2455	3/8/1999	1065PZ1B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	391000.	2000.			
99W2455	3/8/1999	1065PZ1B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
99W2455	3/8/1999	1065PZ1B		H2O	310.1	Alkalinity, Total	ug/l	391000.	2000.			
990312G	3/8/1999	1065PZ1B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
990312G	3/8/1999	1065PZ1B		H2O	6010	Manganese, Dissolved	ug/l	63.4	10.			
99032211M	3/8/1999	1065PZ1B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
99031012R	3/8/1999	1065PZ1B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99031265A	3/8/1999	1065PZ1B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
99031265A	3/8/1999	1065PZ1B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ1B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ1B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ1B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
3/24/99	3/8/1999	1065PZ1B		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.19				
3/24/99	3/8/1999	1065PZ1B		H2O	FLD_AN	pH	ph units	8.1				
3/24/99	3/8/1999	1065PZ1B		H2O	FLD_AN	RDX	mv	< 155.2				
3/24/99	3/8/1999	1065PZ1B		H2O	FLD_AN	Salinity	%	0.58				
3/24/99	3/8/1999	1065PZ1B		H2O	FLD_AN	Specific Conductivity	ms/cm	1.17				
3/24/99	3/8/1999	1065PZ1B		H2O	FLD_AN	Temperature	c	16.69				
3/24/99	3/8/1999	1065PZ1B		H2O	FLD_AN	Turbidity	ntu	2.6				
Unknown	3/8/1999	1065PZ1B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/8/1999	1065PZ1B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/8/1999	1065PZ1B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99G1895	3/8/1999	1065PZ1B		H2O	RSK 175	Carbon Dioxide	ug/l	24000.	10000.			
99G1934	3/8/1999	1065PZ1B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
99G1934	3/8/1999	1065PZ1B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
99G1934	3/8/1999	1065PZ1B		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	3/8/1999	1065PZ1B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/8/1999	1065PZ1B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/8/1999	1065PZ1B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ1B</b>												
Unknown	3/8/1999	1065PZ1B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ1B3/8/1999		H2O	300.0	Nitrate	ug/l	< 80.	80.	ND		
NA	3/8/1999	1065PZ1B3/8/1999		H2O	300.0	Sulfate	ug/l	67000.	13000.			
NA	3/8/1999	1065PZ1B3/8/1999		H2O	310.1	Alkalinity, Bicarbonate	ug/l	391000.	2000.			
NA	3/8/1999	1065PZ1B3/8/1999		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	3/8/1999	1065PZ1B3/8/1999		H2O	310.1	Alkalinity, Total	ug/l	391000.	2000.			
NA	3/8/1999	1065PZ1B3/8/1999		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ1B3/8/1999		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ1B3/8/1999		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ1B3/8/1999		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ1B3/8/1999		H2O	FLD_AN	Conductivity	ms/cm	1.17				
NA	3/8/1999	1065PZ1B3/8/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.19				
NA	3/8/1999	1065PZ1B3/8/1999		H2O	FLD_AN	pH	ph units	8.1				
NA	3/8/1999	1065PZ1B3/8/1999		H2O	FLD_AN	Redox	mv	< 155.2				
NA	3/8/1999	1065PZ1B3/8/1999		H2O	FLD_AN	Salinity	%	0.58				
NA	3/8/1999	1065PZ1B3/8/1999		H2O	FLD_AN	Temperature	c	16.69				
NA	3/8/1999	1065PZ1B3/8/1999		H2O	FLD_AN	Turbidity	ntu	2.6				
NA	3/8/1999	1065PZ1B3/8/1999		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/8/1999	1065PZ1B3/8/1999		H2O	ICP-PSF-AD	Manganese	ug/l	63.4	10.			
NA	3/8/1999	1065PZ1B3/8/1999		H2O	RSK 175	Carbon Dioxide	ug/l	24000.	10000.			
NA	3/8/1999	1065PZ1B3/8/1999		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	3/8/1999	1065PZ1B3/8/1999		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	3/8/1999	1065PZ1B3/8/1999		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	3/8/1999	1065PZ1B3/8/1999		H2O	TDS-PSF-A	Sodium	ug/l	645000.	10000.			
NA	3/8/1999	1065PZ1B3/8/1999		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/8/1999	1065PZ1B3/8/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9153319	5/27/1999	1065PZ1B		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
9153319	5/27/1999	1065PZ1B		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
9162308	5/27/1999	1065PZ1B		H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9162310	5/27/1999	1065PZ1B		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ1B		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ1B		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ1B		H2O	8021	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		JB
9162310	5/27/1999	1065PZ1B		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
7/8/99	5/27/1999	1065PZ1B		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.59				
7/8/99	5/27/1999	1065PZ1B		H2O	FLD_AN	pH	ph units	8.17				
7/8/99	5/27/1999	1065PZ1B		H2O	FLD_AN	RDX	mv	< 223.9				
7/8/99	5/27/1999	1065PZ1B		H2O	FLD_AN	Salinity	%	0.57				
7/8/99	5/27/1999	1065PZ1B		H2O	FLD_AN	Specific Conductivity	ms/cm	1.147				

ND = Not Detected

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
7/8/99	5/27/1999	1065PZ1B		H2O	FLD_AN	Temperature	c	16.96				
7/8/99	5/27/1999	1065PZ1B		H2O	FLD_AN	Turbidity	ntu	0.10				
Unknown	5/27/1999	1065PZ1B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/27/1999	1065PZ1B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/27/1999	1065PZ1B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/27/1999	1065PZ1B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/27/1999	1065PZ1B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/27/1999	1065PZ1B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		JB
Unknown	5/27/1999	1065PZ1B		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/27/1999	1065PZ1B		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ1B5/27/1999		H2O	8021B	Benzene	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ1B5/27/1999		H2O	8021B	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ1B5/27/1999		H2O	8021B	Toluene	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ1B5/27/1999		H2O	8021B	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ1B5/27/1999		H2O	8021B	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ1B5/27/1999		H2O	FLD_AN	Conductivity	ms/cm	1.147				
NA	5/27/1999	1065PZ1B5/27/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.59				
NA	5/27/1999	1065PZ1B5/27/1999		H2O	FLD_AN	pH	ph units	8.17				
NA	5/27/1999	1065PZ1B5/27/1999		H2O	FLD_AN	Redox	mv	< 223.9				
NA	5/27/1999	1065PZ1B5/27/1999		H2O	FLD_AN	Salinity	%	0.57				
NA	5/27/1999	1065PZ1B5/27/1999		H2O	FLD_AN	Temperature	c	16.96				
NA	5/27/1999	1065PZ1B5/27/1999		H2O	FLD_AN	Turbidity	ntu	0.10				
NA	5/27/1999	1065PZ1B5/27/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/16/2001	1065PZ1B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		b
Unknown	5/16/2001	1065PZ1B		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/16/2001	1065PZ1B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/16/2001	1065PZ1B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/16/2001	1065PZ1B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/16/2001	1065PZ1B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/16/2001	1065PZ1B		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
Unknown	5/16/2001	1065PZ1B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	5/16/2001	1065PZ1B		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/16/2001	1065PZ1B		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
Unknown	5/16/2001	1065PZ1B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND		
1042	5/16/2001	1065PZ1B5/16/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
	5/16/2001	1065PZ1B5/16/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
	5/16/2001	1065PZ1B5/16/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
	5/16/2001	1065PZ1B5/16/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
	5/16/2001	1065PZ1B5/16/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
	5/16/2001	1065PZ1B5/16/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
	5/16/2001	1065PZ1B5/16/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50		ND	
	5/16/2001	1065PZ1B5/16/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50		ND	
	5/16/2001	1065PZ1B5/16/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50		ND	
	5/16/2001	1065PZ1B5/16/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.22				
1082	9/5/2001	1065PZ1B9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
1082	9/5/2001	1065PZ1B9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
1082	9/5/2001	1065PZ1B9/5/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50		ND	
1082	9/5/2001	1065PZ1B9/5/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50		ND	
1082	9/5/2001	1065PZ1B9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
1082	9/5/2001	1065PZ1B9/5/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50		ND	
1082	9/5/2001	1065PZ1B9/5/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50		ND	
1082	9/5/2001	1065PZ1B9/5/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50		ND	
1082	9/5/2001	1065PZ1B9/5/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.60				
1139	12/3/2001	1065PZ1B12/3/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
1139	12/3/2001	1065PZ1B12/3/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
1139	12/3/2001	1065PZ1B12/3/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50		ND	
1139	12/3/2001	1065PZ1B12/3/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50		ND	
1139	12/3/2001	1065PZ1B12/3/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
1139	12/3/2001	1065PZ1B12/3/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50		ND	
1139	12/3/2001	1065PZ1B12/3/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50		ND	
1139	12/3/2001	1065PZ1B12/3/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50		ND	
1139	12/3/2001	1065PZ1B12/3/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	4.0				
1265	3/13/2002	1065PZ1B3/13/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
1265	3/13/2002	1065PZ1B3/13/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
1265	3/13/2002	1065PZ1B3/13/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50		ND	
1265	3/13/2002	1065PZ1B3/13/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50		ND	
1265	3/13/2002	1065PZ1B3/13/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
1265	3/13/2002	1065PZ1B3/13/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50		ND	
1265	3/13/2002	1065PZ1B3/13/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50		ND	
1265	3/13/2002	1065PZ1B3/13/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.80				
1265	3/13/2002	1065PZ1B3/13/2002		H2O	FLD_AN	pH	ph units	7.96				
158936	6/3/2002	1065PZ1B-020603		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	< 50.	50.		ND	
158936	6/3/2002	1065PZ1B-020603		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.		ND	
158936	6/3/2002	1065PZ1B-020603		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
158936	6/3/2002	1065PZ1B-020603		H2O	8020	Benzene	ug/l	< 0.50	0.50		ND	
158936	6/3/2002	1065PZ1B-020603		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50		ND	
158936	6/3/2002	1065PZ1B-020603		H2O	8020	Methyl-tert-butyl ether	ug/l	2.4	2.0			
158936	6/3/2002	1065PZ1B-020603		H2O	8020	Toluene	ug/l	< 0.50	0.50		ND	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
158936	6/3/2002	1065PZ1B-020603		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158936	6/3/2002	1065PZ1B-020603		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.1				
158936	6/3/2002	1065PZ1B6/3/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
158936	6/3/2002	1065PZ1B6/3/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158936	6/3/2002	1065PZ1B6/3/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
158936	6/3/2002	1065PZ1B6/3/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158936	6/3/2002	1065PZ1B6/3/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	2.4	2.0			
158936	6/3/2002	1065PZ1B6/3/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
158936	6/3/2002	1065PZ1B6/3/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158936	6/3/2002	1065PZ1B6/3/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.1				
160533	9/3/2002	1065PZ1B9/3/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
160533	9/3/2002	1065PZ1B9/3/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
160533	9/3/2002	1065PZ1B9/3/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
160533	9/3/2002	1065PZ1B9/3/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
160533	9/3/2002	1065PZ1B9/3/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
160533	9/3/2002	1065PZ1B9/3/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
160533	9/3/2002	1065PZ1B9/3/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
160533	9/3/2002	1065PZ1B9/3/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.70				
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ1B12/9/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.70				
162482	12/9/2002	1065PZ1B12/9/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.70				
164237	3/17/2003	1065PZ1B3/17/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ1B3/17/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ1B3/17/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ1B3/17/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ1B3/17/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
164237	3/17/2003	1065PZ1B3/17/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
164237	3/17/2003	1065PZ1B3/17/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
165595	6/3/2003	1065PZ1B6/3/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
165595	6/3/2003	1065PZ1B6/3/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
165595	6/3/2003	1065PZ1B6/3/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
165595	6/3/2003	1065PZ1B6/3/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
165595	6/3/2003	1065PZ1B6/3/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
165595	6/3/2003	1065PZ1B6/3/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
165595	6/3/2003	1065PZ1B6/3/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
166967	8/13/2003	1065PZ1B8/13/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
166967	8/13/2003	1065PZ1B8/13/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
166967	8/13/2003	1065PZ1B8/13/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
166967	8/13/2003	1065PZ1B8/13/2003		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
166967	8/13/2003	1065PZ1B8/13/2003		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
166967	8/13/2003	1065PZ1B8/13/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
166967	8/13/2003	1065PZ1B8/13/2003		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
166967	8/13/2003	1065PZ1B8/13/2003		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
169231	12/3/2003	1065PZ1B12/3/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
169231	12/3/2003	1065PZ1B12/3/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
169231	12/3/2003	1065PZ1B12/3/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
169231	12/3/2003	1065PZ1B12/3/2003		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
169231	12/3/2003	1065PZ1B12/3/2003		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
169231	12/3/2003	1065PZ1B12/3/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
169231	12/3/2003	1065PZ1B12/3/2003		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
169231	12/3/2003	1065PZ1B12/3/2003		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	160.1	Total Dissolved Solids	mg/l	<	10.	10.	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	6020	Arsenic	ug/l	<	5.0	5.0	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	6020	Chromium	ug/l	<	10.	10.	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
171111	3/10/2004	1065PZ1B3/10/2004		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
171111	3/10/2004	1065PZ1B3/10/2004		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	160.1	Total Dissolved Solids	mg/l		730.	10.		
172577	5/27/2004	1065PZ1B5/27/2004		H2O	6020	Arsenic	ug/l	<	5.0	5.0	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	6020	Chromium	ug/l	<	10.	10.	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	6020	Iron	ug/l		330.	100.		
172577	5/27/2004	1065PZ1B5/27/2004		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.56			
172577	5/27/2004	1065PZ1B5/27/2004		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
172577	5/27/2004	1065PZ1B5/27/2004		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	160.1	Total Dissolved Solids	mg/l		730.	10.		
174011	8/13/2004	1065PZ1B8/13/2004		H2O	6020	Arsenic	ug/l	<	5.0	5.0	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	6020	Chromium	ug/l	<	10.	10.	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	6020	Iron	ug/l		310.	100.		
174011	8/13/2004	1065PZ1B8/13/2004		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.80			
174011	8/13/2004	1065PZ1B8/13/2004		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	U
174011	8/13/2004	1065PZ1B8/13/2004		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
174011	8/13/2004	1065PZ1B8/13/2004		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	160.1	Total Dissolved Solids	mg/l		770.	10.		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	6020	Arsenic	ug/l	<	5.0	5.0	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	6020	Chromium	ug/l	<	10.	10.	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	U
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	6020	Iron	ug/l	<	100.	100.	ND	U
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	1,2-Dichloroethene (cis)	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	1,2-Dichloroethene (trans)	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	2-Butanone	ug/l	<	10.	10.	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	2-Hexanone	ug/l	<	10.	10.	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	4-Methyl-2-pentanone	ug/l	<	10.	10.	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Acetone	ug/l	<	10.	10.	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Benzene	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Bromodichloromethane	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Bromoform	ug/l	<	1.0	1.00	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Bromomethane	ug/l	<	1.0	1.00	ND	UJ
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Carbon disulfide	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Chlorobenzene	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Chloroethane	ug/l	<	1.0	1.00	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Chloroform	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Chloromethane	ug/l	<	1.0	1.00	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Dibromochloromethane	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Ethylbenzene	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B(DUP121704)		H2O	8260M	Methylene chloride	ug/l	<	4.0	4.0	ND	

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
176731	12/17/2004	1065PZ1B(DUP121704		H2O	8260M	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B(DUP121704		H2O	8260M	Styrene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B(DUP121704		H2O	8260M	Tetrachloroethene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B(DUP121704		H2O	8260M	Toluene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B(DUP121704		H2O	8260M	Trichloroethene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B(DUP121704		H2O	8260M	Vinyl acetate	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065PZ1B(DUP121704		H2O	8260M	Vinyl chloride	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B(DUP121704		H2O	8260M	Xylenes (total)	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	160.1	Total Dissolved Solids	mg/l	780.	10.			
176731	12/17/2004	1065PZ1B12/17/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		U
176731	12/17/2004	1065PZ1B12/17/2004		H2O	6020	Iron	ug/l	< 100.	100.	ND		U
176731	12/17/2004	1065PZ1B12/17/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	1,2-Dichloroethene (cis)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	1,2-Dichloroethene (trans)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	2-Butanone	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	2-Hexanone	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	4-Methyl-2-pentanone	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Acetone	ug/l	< 10.	10.	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Benzene	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Bromodichloromethane	ug/l	< 0.50	0.50	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Bromoform	ug/l	< 1.0	1.00	ND		
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Bromomethane	ug/l	< 1.0	1.00	ND		UJ

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ1B</b>										
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Carbon disulfide	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Chlorobenzene	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Chloroethane	ug/l	<	1.0	1.00	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Chloroform	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Chloromethane	ug/l	<	1.0	1.00	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Dibromochloromethane	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Ethylbenzene	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Methylene chloride	ug/l	<	4.0	4.0	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Styrene	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Tetrachloroethene	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Toluene	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Trichloroethene	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Vinyl acetate	ug/l	<	10.	10.	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Vinyl chloride	ug/l	<	0.50	0.50	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	8260M	Xylenes (total)	ug/l	<	1.0	1.00	ND	
176731	12/17/2004	1065PZ1B12/17/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.70			
<b>Station Number</b>		<b>1065PZ1BCL</b>										
P212127	12/9/2002	1065PZ1BCL12/9/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
P212127	12/9/2002	1065PZ1BCL12/9/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
P212127	12/9/2002	1065PZ1BCL12/9/2002		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
P212127	12/9/2002	1065PZ1BCL12/9/2002		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
P212127	12/9/2002	1065PZ1BCL12/9/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.5	2.5	ND	
P212127	12/9/2002	1065PZ1BCL12/9/2002		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
P212127	12/9/2002	1065PZ1BCL12/9/2002		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
<b>Station Number</b>		<b>1065PZ2A</b>										
Unknown	4/30/1997	1065PZ2A	8.0	H2O	PAH	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	
Unknown	4/30/1997	1065PZ2A	8.0	H2O	PAH	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	4/30/1997	1065PZ2A	8.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	<	0.041	0.041	ND	
Unknown	4/30/1997	1065PZ2A	8.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	<	0.041	0.041	ND	
Unknown	4/30/1997	1065PZ2A	8.0	H2O	PAH	Chrysene	ug/l	<	0.20	0.20	ND	
Unknown	4/30/1997	1065PZ2A	8.0	H2O	PAH	Fluoranthene	ug/l	<	0.20	0.20	ND	
Unknown	4/30/1997	1065PZ2A	8.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	4/30/1997	1065PZ2A	8.0	H2O	PAH	Naphthalene	ug/l	<	1.0	1.00	ND	
Unknown	4/30/1997	1065PZ2A	8.0	H2O	PAH	Pyrene	ug/l	<	0.31	0.31	ND	
Unknown	4/30/1997	1065PZ2A	8.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/30/1997	1065PZ2A	8.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>										
Unknown	4/30/1997	1065PZ2A	8.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	4/30/1997	1065PZ2A	8.0	H2O	VOC	Benzene	ug/l	< 2.0	2.0	ND		
Unknown	4/30/1997	1065PZ2A	8.0	H2O	VOC	Ethylbenzene	ug/l	< 2.0	2.0	ND		
Unknown	4/30/1997	1065PZ2A	8.0	H2O	VOC	Toluene	ug/l	< 2.0	2.0	ND		
Unknown	4/30/1997	1065PZ2A	8.0	H2O	VOC	Xylenes (total)	ug/l	< 2.0	2.0	ND		
970922A	9/16/1997	1065PZ2A		H2O	160.1	Total Dissolved Solids	ug/l	598000.	10000.			
32-091797M	9/16/1997	1065PZ2A		H2O	300.0	Chloride	ug/l	77200.	5000.			D
32-091797M	9/16/1997	1065PZ2A		H2O	300.0	Nitrate	ug/l	< 10.	10.	ND		U
32-091797M	9/16/1997	1065PZ2A		H2O	300.0	Sulfate	ug/l	4340.	100.			
206014	9/16/1997	1065PZ2A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	358000.	5000.			
206014	9/16/1997	1065PZ2A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		U
206014	9/16/1997	1065PZ2A		H2O	310.1	Alkalinity, Total	ug/l	358000.	5000.			
970922M	9/16/1997	1065PZ2A		H2O	6010	Iron, Dissolved	ug/l	11400.	100.			
970922M	9/16/1997	1065PZ2A		H2O	6010	Manganese, Dissolved	ug/l	1040.	10.			
97092311B	9/16/1997	1065PZ2A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	66.	50.		(R32)	=
97092311B	9/16/1997	1065PZ2A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
97091965A	9/16/1997	1065PZ2A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
97091811A	9/16/1997	1065PZ2A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
97091811A	9/16/1997	1065PZ2A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
97091811A	9/16/1997	1065PZ2A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
97091811A	9/16/1997	1065PZ2A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
10/24/97	9/16/1997	1065PZ2A		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.0				
10/24/97	9/16/1997	1065PZ2A		H2O	FLD_AN	pH	ph units	6.62				
10/24/97	9/16/1997	1065PZ2A		H2O	FLD_AN	RDX	mv	344.				
10/24/97	9/16/1997	1065PZ2A		H2O	FLD_AN	Salinity	%	0.10				
10/24/97	9/16/1997	1065PZ2A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.185				
10/24/97	9/16/1997	1065PZ2A		H2O	FLD_AN	Temperature	c	21.5				
10/24/97	9/16/1997	1065PZ2A		H2O	FLD_AN	Turbidity	ntu	29.6				
Unknown	9/16/1997	1065PZ2A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	66.	50.			
Unknown	9/16/1997	1065PZ2A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	9/16/1997	1065PZ2A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F091797-1	9/16/1997	1065PZ2A		H2O	RSK 175	Carbon Dioxide	ug/l	157000.	60.			
F091797-1	9/16/1997	1065PZ2A		H2O	RSK 175	Ethane	ug/l	< 500.	500.	ND		DU
F091797-1	9/16/1997	1065PZ2A		H2O	RSK 175	Ethene	ug/l	< 500.	500.	ND		DU
F091797-1	9/16/1997	1065PZ2A		H2O	RSK 175	Methane	ug/l	8400.	500.			D
Unknown	9/16/1997	1065PZ2A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	9/16/1997	1065PZ2A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	9/16/1997	1065PZ2A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	9/16/1997	1065PZ2A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ2A</b>												
NA	9/16/1997	1065PZ2A9/16/1997		H2O	300.0	Sulfate	ug/l	4340.	100.			
NA	9/16/1997	1065PZ2A9/16/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	358000.	5000.			
NA	9/16/1997	1065PZ2A9/16/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	9/16/1997	1065PZ2A9/16/1997		H2O	310.1	Alkalinity, Total	ug/l	358000.	5000.			
NA	9/16/1997	1065PZ2A9/16/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	9/16/1997	1065PZ2A9/16/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	9/16/1997	1065PZ2A9/16/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	9/16/1997	1065PZ2A9/16/1997		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	9/16/1997	1065PZ2A9/16/1997		H2O	FLD_AN	Conductivity	ms/cm	0.185				
NA	9/16/1997	1065PZ2A9/16/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.0				
NA	9/16/1997	1065PZ2A9/16/1997		H2O	FLD_AN	pH	ph units	6.62				
NA	9/16/1997	1065PZ2A9/16/1997		H2O	FLD_AN	Redox	mv	344.				
NA	9/16/1997	1065PZ2A9/16/1997		H2O	FLD_AN	Salinity	%	0.10				
NA	9/16/1997	1065PZ2A9/16/1997		H2O	FLD_AN	Temperature	c	21.5				
NA	9/16/1997	1065PZ2A9/16/1997		H2O	FLD_AN	Turbidity	ntu	29.6				
NA	9/16/1997	1065PZ2A9/16/1997		H2O	ICP-PSF-AD	Iron	ug/l	11400.	100.			
NA	9/16/1997	1065PZ2A9/16/1997		H2O	ICP-PSF-AD	Manganese	ug/l	1040.	10.			
NA	9/16/1997	1065PZ2A9/16/1997		H2O	RSK 175	Carbon Dioxide	ug/l	157000.	60.			
NA	9/16/1997	1065PZ2A9/16/1997		H2O	RSK 175	Ethane	ug/l	< 500.	500.	ND		
NA	9/16/1997	1065PZ2A9/16/1997		H2O	RSK 175	Ethene	ug/l	< 500.	500.	ND		
NA	9/16/1997	1065PZ2A9/16/1997		H2O	RSK 175	Methane	ug/l	8400.	500.			
NA	9/16/1997	1065PZ2A9/16/1997		H2O	TDS-PSF-A	Sodium	ug/l	598000.	10000.			
NA	9/16/1997	1065PZ2A9/16/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	66.	50.			
NA	9/16/1997	1065PZ2A9/16/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
971223A	12/17/1997	1065PZ2A		H2O	160.1	Total Dissolved Solids	ug/l	555000.	10000.			
32-121897M	12/17/1997	1065PZ2A		H2O	300.0	Chloride	ug/l	81800.	5000.			D
32-121897M	12/17/1997	1065PZ2A		H2O	300.0	Nitrate	ug/l	10.	10.			
32-121897M	12/17/1997	1065PZ2A		H2O	300.0	Sulfate	ug/l	1840.	100.			
206060	12/17/1997	1065PZ2A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	385000.	5000.			
206060	12/17/1997	1065PZ2A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		U
206060	12/17/1997	1065PZ2A		H2O	310.1	Alkalinity, Total	ug/l	385000.	5000.			
980105C	12/17/1997	1065PZ2A		H2O	350.1 Modified	Ammonia as Nitrogen	ug/l	1510.	100.			
980106E	12/17/1997	1065PZ2A		H2O	6010	Iron, Dissolved	ug/l	15100.	100.			
980106E	12/17/1997	1065PZ2A		H2O	6010	Manganese, Dissolved	ug/l	949.	10.			
97122211A	12/17/1997	1065PZ2A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
97122211A	12/17/1997	1065PZ2A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
97122665A	12/17/1997	1065PZ2A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
97123163A	12/17/1997	1065PZ2A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
97123163A	12/17/1997	1065PZ2A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>										
97123163A	12/17/1997	1065PZ2A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
97123163A	12/17/1997	1065PZ2A		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
1/5/98	12/17/1997	1065PZ2A		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.47				
1/5/98	12/17/1997	1065PZ2A		H2O	FLD_AN	pH	ph units	6.76				
1/5/98	12/17/1997	1065PZ2A		H2O	FLD_AN	RDX	mv	308.				
1/5/98	12/17/1997	1065PZ2A		H2O	FLD_AN	Salinity	%	0.10				
1/5/98	12/17/1997	1065PZ2A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.099				
1/5/98	12/17/1997	1065PZ2A		H2O	FLD_AN	Temperature	c	17.69				
1/5/98	12/17/1997	1065PZ2A		H2O	FLD_AN	Turbidity	ntu	39.				
Unknown	12/17/1997	1065PZ2A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	12/17/1997	1065PZ2A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	12/17/1997	1065PZ2A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F121897-1	12/17/1997	1065PZ2A		H2O	RSK 175	Carbon Dioxide	ug/l	108000.	60.			
F121897-1	12/17/1997	1065PZ2A		H2O	RSK 175	Ethane	ug/l	< 2500.	2500.	ND		DU
F121897-1	12/17/1997	1065PZ2A		H2O	RSK 175	Ethene	ug/l	< 2500.	2500.	ND		DU
F121897-1	12/17/1997	1065PZ2A		H2O	RSK 175	Methane	ug/l	18100.	2500.			D
Unknown	12/17/1997	1065PZ2A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	12/17/1997	1065PZ2A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	12/17/1997	1065PZ2A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	12/17/1997	1065PZ2A		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	12/17/1997	1065PZ2A12/17/1997		H2O	300.0	Sulfate	ug/l	1840.	100.			
NA	12/17/1997	1065PZ2A12/17/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	385000.	5000.			
NA	12/17/1997	1065PZ2A12/17/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	12/17/1997	1065PZ2A12/17/1997		H2O	310.1	Alkalinity, Total	ug/l	385000.	5000.			
NA	12/17/1997	1065PZ2A12/17/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	12/17/1997	1065PZ2A12/17/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	12/17/1997	1065PZ2A12/17/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	12/17/1997	1065PZ2A12/17/1997		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	12/17/1997	1065PZ2A12/17/1997		H2O	FLD_AN	Conductivity	ms/cm	0.099				
NA	12/17/1997	1065PZ2A12/17/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.47				
NA	12/17/1997	1065PZ2A12/17/1997		H2O	FLD_AN	pH	ph units	6.76				
NA	12/17/1997	1065PZ2A12/17/1997		H2O	FLD_AN	Redox	mv	308.				
NA	12/17/1997	1065PZ2A12/17/1997		H2O	FLD_AN	Salinity	%	0.10				
NA	12/17/1997	1065PZ2A12/17/1997		H2O	FLD_AN	Temperature	c	17.69				
NA	12/17/1997	1065PZ2A12/17/1997		H2O	FLD_AN	Turbidity	ntu	39.				
NA	12/17/1997	1065PZ2A12/17/1997		H2O	ICP-PSF-AD	Iron	ug/l	15100.	100.			
NA	12/17/1997	1065PZ2A12/17/1997		H2O	ICP-PSF-AD	Manganese	ug/l	949.	10.			
NA	12/17/1997	1065PZ2A12/17/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	1510.	100.			
NA	12/17/1997	1065PZ2A12/17/1997		H2O	RSK 175	Carbon Dioxide	ug/l	108000.	60.			

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>										
NA	12/17/1997	1065PZ2A12/17/1997		H2O	RSK 175	Ethane	ug/l	< 2500.	2500.	ND		
NA	12/17/1997	1065PZ2A12/17/1997		H2O	RSK 175	Ethene	ug/l	< 2500.	2500.	ND		
NA	12/17/1997	1065PZ2A12/17/1997		H2O	RSK 175	Methane	ug/l	18100.	2500.			
NA	12/17/1997	1065PZ2A12/17/1997		H2O	TDS-PSF-A	Sodium	ug/l	555000.	10000.			
NA	12/17/1997	1065PZ2A12/17/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	12/17/1997	1065PZ2A12/17/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980317A	3/12/1998	1065PZ2A		H2O	160.1	Total Dissolved Solids	ug/l	472000.	10000.			
31-031398M	3/12/1998	1065PZ2A		H2O	300.0	Chloride	ug/l	67300.	5000.			D
31-031398M	3/12/1998	1065PZ2A		H2O	300.0	Nitrate	ug/l	12.	10.			
31-031398M	3/12/1998	1065PZ2A		H2O	300.0	Sulfate	ug/l	1670.	100.			
206094	3/12/1998	1065PZ2A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	358000.	1000.			
206094	3/12/1998	1065PZ2A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		U
206094	3/12/1998	1065PZ2A		H2O	310.1	Alkalinity, Total	ug/l	358000.	1000.			
980324D	3/12/1998	1065PZ2A		H2O	6010	Iron, Dissolved	ug/l	13900.	100.			
980324D	3/12/1998	1065PZ2A		H2O	6010	Manganese, Dissolved	ug/l	1450.	10.			
98031611C	3/12/1998	1065PZ2A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98031611C	3/12/1998	1065PZ2A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98032265A	3/12/1998	1065PZ2A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98032364A	3/12/1998	1065PZ2A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98032364A	3/12/1998	1065PZ2A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98032364A	3/12/1998	1065PZ2A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98032364A	3/12/1998	1065PZ2A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
5/14/98	3/12/1998	1065PZ2A		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.02				
5/14/98	3/12/1998	1065PZ2A		H2O	FLD_AN	pH	ph units	7.03				
5/14/98	3/12/1998	1065PZ2A		H2O	FLD_AN	RDX	mv	248.				
5/14/98	3/12/1998	1065PZ2A		H2O	FLD_AN	Salinity	%	0.00				
5/14/98	3/12/1998	1065PZ2A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.076				
5/14/98	3/12/1998	1065PZ2A		H2O	FLD_AN	Temperature	c	15.62				
5/14/98	3/12/1998	1065PZ2A		H2O	FLD_AN	Turbidity	ntu	300.				
Unknown	3/12/1998	1065PZ2A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/12/1998	1065PZ2A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/12/1998	1065PZ2A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F031798-1	3/12/1998	1065PZ2A		H2O	RSK 175	Carbon Dioxide	ug/l	47900.	60.			
F031798-1	3/12/1998	1065PZ2A		H2O	RSK 175	Ethane	ug/l	< 250.	250.	ND		DU
F031798-1	3/12/1998	1065PZ2A		H2O	RSK 175	Ethene	ug/l	< 250.	250.	ND		DU
F031798-1	3/12/1998	1065PZ2A		H2O	RSK 175	Methane	ug/l	4290.	250.			D
Unknown	3/12/1998	1065PZ2A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/12/1998	1065PZ2A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/12/1998	1065PZ2A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ2A</b>											
Unknown	3/12/1998	1065PZ2A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	3/12/1998	1065PZ2A3/12/1998		H2O	300.0	Sulfate	ug/l	1670.	100.		
NA	3/12/1998	1065PZ2A3/12/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	358000.	1000.		
NA	3/12/1998	1065PZ2A3/12/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND	
NA	3/12/1998	1065PZ2A3/12/1998		H2O	310.1	Alkalinity, Total	ug/l	358000.	1000.		
NA	3/12/1998	1065PZ2A3/12/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	3/12/1998	1065PZ2A3/12/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	3/12/1998	1065PZ2A3/12/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	3/12/1998	1065PZ2A3/12/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	3/12/1998	1065PZ2A3/12/1998		H2O	FLD_AN	Conductivity	ms/cm	0.076			
NA	3/12/1998	1065PZ2A3/12/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.02			
NA	3/12/1998	1065PZ2A3/12/1998		H2O	FLD_AN	pH	ph units	7.03			
NA	3/12/1998	1065PZ2A3/12/1998		H2O	FLD_AN	Redox	mv	248.			
NA	3/12/1998	1065PZ2A3/12/1998		H2O	FLD_AN	Temperature	c	15.62			
NA	3/12/1998	1065PZ2A3/12/1998		H2O	FLD_AN	Turbidity	ntu	300.			
NA	3/12/1998	1065PZ2A3/12/1998		H2O	ICP-PSF-AD	Iron	ug/l	13900.	100.		
NA	3/12/1998	1065PZ2A3/12/1998		H2O	ICP-PSF-AD	Manganese	ug/l	1450.	10.		
NA	3/12/1998	1065PZ2A3/12/1998		H2O	RSK 175	Carbon Dioxide	ug/l	47900.	60.		
NA	3/12/1998	1065PZ2A3/12/1998		H2O	RSK 175	Ethane	ug/l	< 250.	250.	ND	
NA	3/12/1998	1065PZ2A3/12/1998		H2O	RSK 175	Ethene	ug/l	< 250.	250.	ND	
NA	3/12/1998	1065PZ2A3/12/1998		H2O	RSK 175	Methane	ug/l	4290.	250.		
NA	3/12/1998	1065PZ2A3/12/1998		H2O	TDS-PSF-A	Sodium	ug/l	472000.	10000.		
NA	3/12/1998	1065PZ2A3/12/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND	
NA	3/12/1998	1065PZ2A3/12/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
980612A	6/9/1998	1065PZ2A		H2O	160.1	Total Dissolved Solids	ug/l	572000.	10000.		
980610A	6/9/1998	1065PZ2A		H2O	300.0	Chloride	ug/l	62900.	10000.		o
980610A	6/9/1998	1065PZ2A		H2O	300.0	Nitrate	ug/l	74.	50.		
980610A	6/9/1998	1065PZ2A		H2O	300.0	Sulfate	ug/l	2220.	1000.		
980619A	6/9/1998	1065PZ2A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	383000.	5000.		
980619A	6/9/1998	1065PZ2A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	
980619A	6/9/1998	1065PZ2A		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND	
980619A	6/9/1998	1065PZ2A		H2O	310.1	Alkalinity, Total	ug/l	383000.	5000.		
980612R	6/9/1998	1065PZ2A		H2O	6010	Iron, Dissolved	ug/l	14400.	100.		
980612R	6/9/1998	1065PZ2A		H2O	6010	Manganese, Dissolved	ug/l	845.	10.		
98061711R	6/9/1998	1065PZ2A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
98061711R	6/9/1998	1065PZ2A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
98061565A	6/9/1998	1065PZ2A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98062263A	6/9/1998	1065PZ2A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98062263A	6/9/1998	1065PZ2A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>									
98062263A	6/9/1998	1065PZ2A		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND
98062263A	6/9/1998	1065PZ2A		H2O	8020	Xylenes (total)	ug/l	<	1.0	1.00	ND
6/18/98	6/9/1998	1065PZ2A		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.39		
6/18/98	6/9/1998	1065PZ2A		H2O	FLD_AN	pH	ph units		6.4		
6/18/98	6/9/1998	1065PZ2A		H2O	FLD_AN	RDX	mv		355.		
6/18/98	6/9/1998	1065PZ2A		H2O	FLD_AN	Salinity	%		0.10		
6/18/98	6/9/1998	1065PZ2A		H2O	FLD_AN	Specific Conductivity	ms/cm		0.15		
6/18/98	6/9/1998	1065PZ2A		H2O	FLD_AN	Temperature	c		19.6		
6/18/98	6/9/1998	1065PZ2A		H2O	FLD_AN	Turbidity	ntu		7.6		
Unknown	6/9/1998	1065PZ2A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
Unknown	6/9/1998	1065PZ2A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	6/9/1998	1065PZ2A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
F061298-1	6/9/1998	1065PZ2A		H2O	RSK 175	Carbon Dioxide	ug/l		75500.	60.	
F061298-1	6/9/1998	1065PZ2A		H2O	RSK 175	Ethane	ug/l	<	600.	600.	ND
F061298-1	6/9/1998	1065PZ2A		H2O	RSK 175	Ethene	ug/l	<	600.	600.	ND
F061298-1	6/9/1998	1065PZ2A		H2O	RSK 175	Methane	ug/l		9000.	600.	D
Unknown	6/9/1998	1065PZ2A		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND
Unknown	6/9/1998	1065PZ2A		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
Unknown	6/9/1998	1065PZ2A		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND
Unknown	6/9/1998	1065PZ2A		H2O	SW8021	Xylenes (total)	ug/l	<	1.0	1.00	ND
NA	6/9/1998	1065PZ2A6/9/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l		383000.	5000.	
NA	6/9/1998	1065PZ2A6/9/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND
NA	6/9/1998	1065PZ2A6/9/1998		H2O	310.1	Alkalinity, Hydroxide	ug/l	<	5000.	5000.	ND
NA	6/9/1998	1065PZ2A6/9/1998		H2O	310.1	Alkalinity, Total	ug/l		383000.	5000.	
NA	6/9/1998	1065PZ2A6/9/1998		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND
NA	6/9/1998	1065PZ2A6/9/1998		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
NA	6/9/1998	1065PZ2A6/9/1998		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND
NA	6/9/1998	1065PZ2A6/9/1998		H2O	8020	Xylenes (total)	ug/l	<	1.0	1.00	ND
NA	6/9/1998	1065PZ2A6/9/1998		H2O	FLD_AN	Conductivity	ms/cm		0.15		
NA	6/9/1998	1065PZ2A6/9/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.39		
NA	6/9/1998	1065PZ2A6/9/1998		H2O	FLD_AN	pH	ph units		6.4		
NA	6/9/1998	1065PZ2A6/9/1998		H2O	FLD_AN	Redox	mv		355.		
NA	6/9/1998	1065PZ2A6/9/1998		H2O	FLD_AN	Salinity	%		0.10		
NA	6/9/1998	1065PZ2A6/9/1998		H2O	FLD_AN	Temperature	c		19.6		
NA	6/9/1998	1065PZ2A6/9/1998		H2O	FLD_AN	Turbidity	ntu		7.6		
NA	6/9/1998	1065PZ2A6/9/1998		H2O	IC-28-PSF-A	Chloride anion	ug/l		62900.	10000.	
NA	6/9/1998	1065PZ2A6/9/1998		H2O	IC-28-PSF-A	Sulfate	ug/l		2220.	1000.	
NA	6/9/1998	1065PZ2A6/9/1998		H2O	IC-2-PSF-A	Nitrate (as N)	ug/l		74.	50.	
NA	6/9/1998	1065PZ2A6/9/1998		H2O	ICP-PSF-AD	Iron	ug/l		14400.	100.	

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>										
NA	6/9/1998	1065PZ2A6/9/1998		H2O	ICP-PSF-AD	Manganese	ug/l	845.	10.			
NA	6/9/1998	1065PZ2A6/9/1998		H2O	RSK 175	Carbon Dioxide	ug/l	75500.	60.			
NA	6/9/1998	1065PZ2A6/9/1998		H2O	RSK 175	Ethane	ug/l	< 600.	600.	ND		
NA	6/9/1998	1065PZ2A6/9/1998		H2O	RSK 175	Ethene	ug/l	< 600.	600.	ND		
NA	6/9/1998	1065PZ2A6/9/1998		H2O	RSK 175	Methane	ug/l	9000.	600.			
NA	6/9/1998	1065PZ2A6/9/1998		H2O	TDS-PSF-A	Sodium	ug/l	572000.	10000.			
NA	6/9/1998	1065PZ2A6/9/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	6/9/1998	1065PZ2A6/9/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980827A	8/25/1998	1065PZ2A		H2O	160.1	Total Dissolved Solids	ug/l	3720000.	200000.			o
98W4872	8/25/1998	1065PZ2A		H2O	2330	Alkalinity, Bicarbonate	ug/l	350000.	2000.			
98W4872	8/25/1998	1065PZ2A		H2O	2330	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W4824	8/25/1998	1065PZ2A		H2O	300.0	Chloride	ug/l	57000.	5000.			
98W4824	8/25/1998	1065PZ2A		H2O	300.0	Nitrate	ug/l	< 1000.	1000.	ND		U
98W4824	8/25/1998	1065PZ2A		H2O	300.0	Sulfate	ug/l	< 13000.	13000.	ND		U
98W4872	8/25/1998	1065PZ2A		H2O	310.1	Alkalinity, Total	ug/l	350000.	2000.			
980828K	8/25/1998	1065PZ2A		H2O	6010	Iron, Dissolved	ug/l	8580.	100.			
980828K	8/25/1998	1065PZ2A		H2O	6010	Manganese, Dissolved	ug/l	891.	10.			
98082711R	8/25/1998	1065PZ2A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98082711R	8/25/1998	1065PZ2A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98090165A	8/25/1998	1065PZ2A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		(U18)
98090165A	8/25/1998	1065PZ2A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/25/1998	1065PZ2A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/25/1998	1065PZ2A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/25/1998	1065PZ2A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		(U18)
10/9/98	8/25/1998	1065PZ2A		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.34				
10/9/98	8/25/1998	1065PZ2A		H2O	FLD_AN	pH	ph units	6.64				
10/9/98	8/25/1998	1065PZ2A		H2O	FLD_AN	RDX	mv	< 191.2				
10/9/98	8/25/1998	1065PZ2A		H2O	FLD_AN	Salinity	%	0.47				
10/9/98	8/25/1998	1065PZ2A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.899				
10/9/98	8/25/1998	1065PZ2A		H2O	FLD_AN	Temperature	c	22.01				
10/9/98	8/25/1998	1065PZ2A		H2O	FLD_AN	Turbidity	ntu	21.3				
Unknown	8/25/1998	1065PZ2A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	8/25/1998	1065PZ2A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	8/25/1998	1065PZ2A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98G3694	8/25/1998	1065PZ2A		H2O	RSK 175	Carbon Dioxide	ug/l	350000.	10000.			
98G3653	8/25/1998	1065PZ2A		H2O	RSK 175	Ethane	ug/l	< 1500.	1500.	ND		U
98G3653	8/25/1998	1065PZ2A		H2O	RSK 175	Ethene	ug/l	< 1500.	1500.	ND		U
98G3653	8/25/1998	1065PZ2A		H2O	RSK 175	Methane	ug/l	12000.	1500.			
Unknown	8/25/1998	1065PZ2A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>										
Unknown	8/25/1998	1065PZ2A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	8/25/1998	1065PZ2A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	8/25/1998	1065PZ2A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	8/25/1998	1065PZ2A8/25/1998		H2O	2330	Alkalinity, Bicarbonate	ug/l	350000.	2000.			
NA	8/25/1998	1065PZ2A8/25/1998		H2O	2330	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	8/25/1998	1065PZ2A8/25/1998		H2O	300.0	Nitrate	ug/l	< 1000.	1000.	ND		
NA	8/25/1998	1065PZ2A8/25/1998		H2O	300.0	Sulfate	ug/l	< 13000.	13000.	ND		
NA	8/25/1998	1065PZ2A8/25/1998		H2O	310.1	Alkalinity, Total	ug/l	350000.	2000.			
NA	8/25/1998	1065PZ2A8/25/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	8/25/1998	1065PZ2A8/25/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	8/25/1998	1065PZ2A8/25/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	8/25/1998	1065PZ2A8/25/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	8/25/1998	1065PZ2A8/25/1998		H2O	FLD_AN	Conductivity	ms/cm	0.899				
NA	8/25/1998	1065PZ2A8/25/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.34				
NA	8/25/1998	1065PZ2A8/25/1998		H2O	FLD_AN	pH	ph units	6.64				
NA	8/25/1998	1065PZ2A8/25/1998		H2O	FLD_AN	Redox	mv	< 191.2				
NA	8/25/1998	1065PZ2A8/25/1998		H2O	FLD_AN	Salinity	%	0.47				
NA	8/25/1998	1065PZ2A8/25/1998		H2O	FLD_AN	Temperature	c	22.01				
NA	8/25/1998	1065PZ2A8/25/1998		H2O	FLD_AN	Turbidity	ntu	21.3				
NA	8/25/1998	1065PZ2A8/25/1998		H2O	ICP-PSF-AD	Iron	ug/l	8580.	100.			
NA	8/25/1998	1065PZ2A8/25/1998		H2O	ICP-PSF-AD	Manganese	ug/l	891.	10.			
NA	8/25/1998	1065PZ2A8/25/1998		H2O	RSK 175	Carbon Dioxide	ug/l	350000.	10000.			
NA	8/25/1998	1065PZ2A8/25/1998		H2O	RSK 175	Ethane	ug/l	< 1500.	1500.	ND		
NA	8/25/1998	1065PZ2A8/25/1998		H2O	RSK 175	Ethene	ug/l	< 1500.	1500.	ND		
NA	8/25/1998	1065PZ2A8/25/1998		H2O	RSK 175	Methane	ug/l	12000.	1500.			
NA	8/25/1998	1065PZ2A8/25/1998		H2O	TDS-PSF-A	Sodium	ug/l	3720000.	200000.			
NA	8/25/1998	1065PZ2A8/25/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	8/25/1998	1065PZ2A8/25/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
981130A	11/24/1998	1065PZ2A		H2O	160.1	Total Dissolved Solids	ug/l	533000.	10000.			B
98W6593	11/24/1998	1065PZ2A		H2O	300.0	Chloride	ug/l	99700.	4000.			
98W6593	11/24/1998	1065PZ2A		H2O	300.0	Nitrate	ug/l	1100.	800.			
98W6593	11/24/1998	1065PZ2A		H2O	300.0	Sulfate	ug/l	26000.	10000.			
98W6645	11/24/1998	1065PZ2A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	368000.	2000.			
98W6645	11/24/1998	1065PZ2A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W6645	11/24/1998	1065PZ2A		H2O	310.1	Alkalinity, Total	ug/l	368000.	2000.			
981201R	11/24/1998	1065PZ2A		H2O	6010	Iron, Dissolved	ug/l	13700.	100.			
981201R	11/24/1998	1065PZ2A		H2O	6010	Manganese, Dissolved	ug/l	843.	10.			
98120111C	11/24/1998	1065PZ2A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 51.	51.	ND		R
98120111C	11/24/1998	1065PZ2A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 310.	310.	ND		R

ND = Not Detected

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>									
98120465A	11/24/1998	1065PZ2A	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98120465A	11/24/1998	1065PZ2A	H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98120465A	11/24/1998	1065PZ2A	H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98120465A	11/24/1998	1065PZ2A	H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98120465A	11/24/1998	1065PZ2A	H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1/13/99	11/24/1998	1065PZ2A	H2O	FLD_AN	Dissolved Oxygen	mg/l	1.02			(J35)	
1/13/99	11/24/1998	1065PZ2A	H2O	FLD_AN	pH	ph units	6.73				
1/13/99	11/24/1998	1065PZ2A	H2O	FLD_AN	RDX	mv	283.3				
1/13/99	11/24/1998	1065PZ2A	H2O	FLD_AN	Salinity	%	0.46				
1/13/99	11/24/1998	1065PZ2A	H2O	FLD_AN	Specific Conductivity	ms/cm	0.815				
1/13/99	11/24/1998	1065PZ2A	H2O	FLD_AN	Temperature	c	18.49				
1/13/99	11/24/1998	1065PZ2A	H2O	FLD_AN	Turbidity	ntu	18.8				
Unknown	11/24/1998	1065PZ2A	H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 51.	51.	ND		R
Unknown	11/24/1998	1065PZ2A	H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	11/24/1998	1065PZ2A	H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 310.	310.	ND		R
98G4782	11/24/1998	1065PZ2A	H2O	RSK 175	Carbon Dioxide	ug/l	87000.	10000.			
98G4783	11/24/1998	1065PZ2A	H2O	RSK 175	Ethane	ug/l	< 600.	600.	ND		U
98G4783	11/24/1998	1065PZ2A	H2O	RSK 175	Ethene	ug/l	< 600.	600.	ND		U
98G4783	11/24/1998	1065PZ2A	H2O	RSK 175	Methane	ug/l	6600.	600.			
Unknown	11/24/1998	1065PZ2A	H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	11/24/1998	1065PZ2A	H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	11/24/1998	1065PZ2A	H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	11/24/1998	1065PZ2A	H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	11/24/1998	1065PZ2A11/24/1998	H2O	300.0	Nitrate	ug/l	1100.	800.			
NA	11/24/1998	1065PZ2A11/24/1998	H2O	300.0	Sulfate	ug/l	26000.	10000.			
NA	11/24/1998	1065PZ2A11/24/1998	H2O	310.1	Alkalinity, Bicarbonate	ug/l	368000.	2000.			
NA	11/24/1998	1065PZ2A11/24/1998	H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	11/24/1998	1065PZ2A11/24/1998	H2O	310.1	Alkalinity, Total	ug/l	368000.	2000.			
NA	11/24/1998	1065PZ2A11/24/1998	H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	11/24/1998	1065PZ2A11/24/1998	H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	11/24/1998	1065PZ2A11/24/1998	H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	11/24/1998	1065PZ2A11/24/1998	H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	11/24/1998	1065PZ2A11/24/1998	H2O	FLD_AN	Conductivity	ms/cm	0.815	0.00			
NA	11/24/1998	1065PZ2A11/24/1998	H2O	FLD_AN	Dissolved Oxygen	mg/l	1.02	0.00			
NA	11/24/1998	1065PZ2A11/24/1998	H2O	FLD_AN	pH	ph units	6.73	0.00			
NA	11/24/1998	1065PZ2A11/24/1998	H2O	FLD_AN	Redox	mv	283.3	0.00			
NA	11/24/1998	1065PZ2A11/24/1998	H2O	FLD_AN	Salinity	%	0.46	0.00			
NA	11/24/1998	1065PZ2A11/24/1998	H2O	FLD_AN	Temperature	c	18.49	0.00			
NA	11/24/1998	1065PZ2A11/24/1998	H2O	FLD_AN	Turbidity	ntu	18.8	0.00			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ2A</b>												
NA	11/24/1998	1065PZ2A11/24/1998		H2O	ICP-PSF-AD	Iron	ug/l	13700.	100.			
NA	11/24/1998	1065PZ2A11/24/1998		H2O	ICP-PSF-AD	Manganese	ug/l	843.	10.			
NA	11/24/1998	1065PZ2A11/24/1998		H2O	RSK 175	Carbon Dioxide	ug/l	87000.	10000.			
NA	11/24/1998	1065PZ2A11/24/1998		H2O	RSK 175	Ethane	ug/l	< 600.	600.	ND		
NA	11/24/1998	1065PZ2A11/24/1998		H2O	RSK 175	Ethene	ug/l	< 600.	600.	ND		
NA	11/24/1998	1065PZ2A11/24/1998		H2O	RSK 175	Methane	ug/l	6600.	600.			
NA	11/24/1998	1065PZ2A11/24/1998		H2O	TDS-PSF-A	Sodium	ug/l	533000.	10000.			
NA	11/24/1998	1065PZ2A11/24/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 51.	51.	ND		
NA	11/24/1998	1065PZ2A11/24/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
990304A	3/3/1999	1065PZ2A		H2O	160.1	Total Dissolved Solids	ug/l	514000.	10000.			
99W2260	3/3/1999	1065PZ2A		H2O	300.0	Chloride	ug/l	63700.	2500.			
99W2260	3/3/1999	1065PZ2A		H2O	300.0	Nitrate	ug/l	< 40.	40.	ND		U
99W2260	3/3/1999	1065PZ2A		H2O	300.0	Sulfate	ug/l	12000.	6300.			
99W2285	3/3/1999	1065PZ2A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	353000.	2000.			
99W2285	3/3/1999	1065PZ2A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
99W2285	3/3/1999	1065PZ2A		H2O	310.1	Alkalinity, Total	ug/l	353000.	2000.			
990305M	3/3/1999	1065PZ2A		H2O	6010	Iron, Dissolved	ug/l	8800.	100.			
990305M	3/3/1999	1065PZ2A		H2O	6010	Manganese, Dissolved	ug/l	855.	10.			
99030814R	3/3/1999	1065PZ2A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
99030814R	3/3/1999	1065PZ2A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99030964A	3/3/1999	1065PZ2A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
99030964A	3/3/1999	1065PZ2A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
99030964A	3/3/1999	1065PZ2A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
99030964A	3/3/1999	1065PZ2A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
99030964A	3/3/1999	1065PZ2A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
3/24/99	3/3/1999	1065PZ2A		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.79				
3/24/99	3/3/1999	1065PZ2A		H2O	FLD_AN	pH	ph units	6.71				
3/24/99	3/3/1999	1065PZ2A		H2O	FLD_AN	RDX	mv	230.				
3/24/99	3/3/1999	1065PZ2A		H2O	FLD_AN	Salinity	%	0.40				
3/24/99	3/3/1999	1065PZ2A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.817				
3/24/99	3/3/1999	1065PZ2A		H2O	FLD_AN	Temperature	c	14.85				
3/24/99	3/3/1999	1065PZ2A		H2O	FLD_AN	Turbidity	ntu	19.2				
Unknown	3/3/1999	1065PZ2A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/3/1999	1065PZ2A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/3/1999	1065PZ2A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99G1771	3/3/1999	1065PZ2A		H2O	RSK 175	Carbon Dioxide	ug/l	254000.	10000.			
99G1840	3/3/1999	1065PZ2A		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
99G1840	3/3/1999	1065PZ2A		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
99G1840	3/3/1999	1065PZ2A		H2O	RSK 175	Methane	ug/l	7000.	600.			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065PZ2A</b>										
Unknown	3/3/1999	1065PZ2A		H2O	SW8020		Benzene	ug/l	<	0.50	0.50	ND
Unknown	3/3/1999	1065PZ2A		H2O	SW8020		Ethylbenzene	ug/l	<	0.50	0.50	ND
Unknown	3/3/1999	1065PZ2A		H2O	SW8020		Toluene	ug/l	<	0.50	0.50	ND
Unknown	3/3/1999	1065PZ2A		H2O	SW8021		Xylenes (total)	ug/l	<	0.50	0.50	ND
NA	3/3/1999	1065PZ2A3/3/1999		H2O	300.0		Nitrate	ug/l	<	40.	40.	ND
NA	3/3/1999	1065PZ2A3/3/1999		H2O	300.0		Sulfate	ug/l		12000.	6300.	
NA	3/3/1999	1065PZ2A3/3/1999		H2O	310.1		Alkalinity, Bicarbonate	ug/l		353000.	2000.	
NA	3/3/1999	1065PZ2A3/3/1999		H2O	310.1		Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND
NA	3/3/1999	1065PZ2A3/3/1999		H2O	310.1		Alkalinity, Total	ug/l		353000.	2000.	
NA	3/3/1999	1065PZ2A3/3/1999		H2O	8020		Benzene	ug/l	<	0.50	0.50	ND
NA	3/3/1999	1065PZ2A3/3/1999		H2O	8020		Ethylbenzene	ug/l	<	0.50	0.50	ND
NA	3/3/1999	1065PZ2A3/3/1999		H2O	8020		Toluene	ug/l	<	0.50	0.50	ND
NA	3/3/1999	1065PZ2A3/3/1999		H2O	8020		Xylenes (total)	ug/l	<	0.50	0.50	ND
NA	3/3/1999	1065PZ2A3/3/1999		H2O	FLD_AN		Conductivity	ms/cm		0.817		
NA	3/3/1999	1065PZ2A3/3/1999		H2O	FLD_AN		Dissolved Oxygen	mg/l		0.79		
NA	3/3/1999	1065PZ2A3/3/1999		H2O	FLD_AN		pH	ph units		6.71		
NA	3/3/1999	1065PZ2A3/3/1999		H2O	FLD_AN		Redox	mv		230.		
NA	3/3/1999	1065PZ2A3/3/1999		H2O	FLD_AN		Salinity	%		0.40		
NA	3/3/1999	1065PZ2A3/3/1999		H2O	FLD_AN		Temperature	c		14.85		
NA	3/3/1999	1065PZ2A3/3/1999		H2O	FLD_AN		Turbidity	ntu		19.2		
NA	3/3/1999	1065PZ2A3/3/1999		H2O	ICP-PSF-AD		Iron	ug/l		8800.	100.	
NA	3/3/1999	1065PZ2A3/3/1999		H2O	ICP-PSF-AD		Manganese	ug/l		855.	10.	
NA	3/3/1999	1065PZ2A3/3/1999		H2O	RSK 175		Carbon Dioxide	ug/l		254000.	10000.	
NA	3/3/1999	1065PZ2A3/3/1999		H2O	RSK 175		Ethane	ug/l	<	3.0	3.0	ND
NA	3/3/1999	1065PZ2A3/3/1999		H2O	RSK 175		Ethene	ug/l	<	3.0	3.0	ND
NA	3/3/1999	1065PZ2A3/3/1999		H2O	RSK 175		Methane	ug/l		7000.	600.	
NA	3/3/1999	1065PZ2A3/3/1999		H2O	TDS-PSF-A		Sodium	ug/l		514000.	10000.	
NA	3/3/1999	1065PZ2A3/3/1999		H2O	TPH-D-PSF-A		TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND
NA	3/3/1999	1065PZ2A3/3/1999		H2O	TPH-G-TR-PRES-		TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
9147369	5/25/1999	1065PZ2A		H2O	8015		TPH Diesel (C12-C24)	ug/l		68.	50.	(J25)
9147369	5/25/1999	1065PZ2A		H2O	8015		TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
9152382	5/25/1999	1065PZ2A		H2O	8015		TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
9152394	5/25/1999	1065PZ2A		H2O	8021		Benzene	ug/l	<	0.50	0.50	ND
9152394	5/25/1999	1065PZ2A		H2O	8021		Ethylbenzene	ug/l	<	0.50	0.50	ND
9152394	5/25/1999	1065PZ2A		H2O	8021		Toluene	ug/l		0.74	0.50	
9152394	5/25/1999	1065PZ2A		H2O	8021		Xylenes (m&p-)	ug/l		1.1	0.50	
9152394	5/25/1999	1065PZ2A		H2O	8021		Xylenes (o-)	ug/l	<	0.50	0.50	ND
7/8/99	5/25/1999	1065PZ2A		H2O	FLD_AN		Dissolved Oxygen	mg/l		6.78		(J35)
7/8/99	5/25/1999	1065PZ2A		H2O	FLD_AN		pH	ph units		6.93		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>									
7/8/99	5/25/1999	1065PZ2A		H2O	FLD_AN	RDX	mv	<	32.4		
7/8/99	5/25/1999	1065PZ2A		H2O	FLD_AN	Salinity	%		0.51		
7/8/99	5/25/1999	1065PZ2A		H2O	FLD_AN	Specific Conductivity	ms/cm		1.034		
7/8/99	5/25/1999	1065PZ2A		H2O	FLD_AN	Temperature	c		18.68		
7/8/99	5/25/1999	1065PZ2A		H2O	FLD_AN	Turbidity	ntu		5.5		
Unknown	5/25/1999	1065PZ2A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l		68.	50.	
Unknown	5/25/1999	1065PZ2A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	5/25/1999	1065PZ2A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
Unknown	5/25/1999	1065PZ2A		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND
Unknown	5/25/1999	1065PZ2A		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
Unknown	5/25/1999	1065PZ2A		H2O	SW8020	Toluene	ug/l		0.74	0.50	
Unknown	5/25/1999	1065PZ2A		H2O	SW8020	Xylenes (m&p-)	ug/l		1.1	0.50	
Unknown	5/25/1999	1065PZ2A		H2O	SW8020	Xylenes (o-)	ug/l	<	0.50	0.50	ND
NA	5/25/1999	1065PZ2A5/25/1999		H2O	8021B	Benzene	ug/l	<	0.50	0.50	ND
NA	5/25/1999	1065PZ2A5/25/1999		H2O	8021B	Ethylbenzene	ug/l	<	0.50	0.50	ND
NA	5/25/1999	1065PZ2A5/25/1999		H2O	8021B	Toluene	ug/l		0.74	0.50	
NA	5/25/1999	1065PZ2A5/25/1999		H2O	8021B	Xylenes (o-)	ug/l	<	0.50	0.50	ND
NA	5/25/1999	1065PZ2A5/25/1999		H2O	8021B	Xylenes (total)	ug/l		1.1	0.50	
NA	5/25/1999	1065PZ2A5/25/1999		H2O	FLD_AN	Conductivity	ms/cm		1.034		
NA	5/25/1999	1065PZ2A5/25/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l		6.78		
NA	5/25/1999	1065PZ2A5/25/1999		H2O	FLD_AN	pH	ph units		6.93		
NA	5/25/1999	1065PZ2A5/25/1999		H2O	FLD_AN	Redox	mv	<	32.4		
NA	5/25/1999	1065PZ2A5/25/1999		H2O	FLD_AN	Salinity	%		0.51		
NA	5/25/1999	1065PZ2A5/25/1999		H2O	FLD_AN	Temperature	c		18.68		
NA	5/25/1999	1065PZ2A5/25/1999		H2O	FLD_AN	Turbidity	ntu		5.5		
NA	5/25/1999	1065PZ2A5/25/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	5/11/2001	1065PZ2A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
Unknown	5/11/2001	1065PZ2A		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
Unknown	5/11/2001	1065PZ2A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	5/11/2001	1065PZ2A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
Unknown	5/11/2001	1065PZ2A		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND
Unknown	5/11/2001	1065PZ2A		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
Unknown	5/11/2001	1065PZ2A		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND
Unknown	5/11/2001	1065PZ2A		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND
Unknown	5/11/2001	1065PZ2A		H2O	SW8020	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND
Unknown	5/11/2001	1065PZ2A		H2O	SW8020	Xylenes (o-)	ug/l	<	0.50	0.50	ND
Unknown	5/11/2001	1065PZ2A		H2O	SW8021	Xylenes (total)	ug/l	<	1.0	1.00	ND
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>										
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ2A5/11/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.25			
151985	5/11/2001	1065PZ2A5/11/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.25			
Unknown	5/11/2001	DUP0511013A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	5/11/2001	DUP0511013A		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
Unknown	5/11/2001	DUP0511013A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	5/11/2001	DUP0511013A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
Unknown	5/11/2001	DUP0511013A		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	5/11/2001	DUP0511013A		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	5/11/2001	DUP0511013A		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
Unknown	5/11/2001	DUP0511013A		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	5/11/2001	DUP0511013A		H2O	SW8020	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	
Unknown	5/11/2001	DUP0511013A		H2O	SW8020	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
1099	9/5/2001	1065PZ2A9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
1099	9/5/2001	1065PZ2A9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
1099	9/5/2001	1065PZ2A9/5/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
1099	9/5/2001	1065PZ2A9/5/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
1099	9/5/2001	1065PZ2A9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
1099	9/5/2001	1065PZ2A9/5/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1099	9/5/2001	1065PZ2A9/5/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
1099	9/5/2001	1065PZ2A9/5/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
1099	9/5/2001	1065PZ2A9/5/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.38			
1133	11/29/2001	1065PZ2A11/29/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
1133	11/29/2001	1065PZ2A11/29/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
1133	11/29/2001	1065PZ2A11/29/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
1133	11/29/2001	1065PZ2A11/29/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>										
1133	11/29/2001	1065PZ2A11/29/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
1133	11/29/2001	1065PZ2A11/29/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1133	11/29/2001	1065PZ2A11/29/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
1133	11/29/2001	1065PZ2A11/29/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
1133	11/29/2001	1065PZ2A11/29/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.18			
1133	11/29/2001	1065PZ2A11/29/2001		H2O	FLD_AN	pH	ph units		6.79			
1286	3/7/2002	1065PZ2A3/7/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
1286	3/7/2002	1065PZ2A3/7/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
1286	3/7/2002	1065PZ2A3/7/2002		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
1286	3/7/2002	1065PZ2A3/7/2002		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
1286	3/7/2002	1065PZ2A3/7/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
1286	3/7/2002	1065PZ2A3/7/2002		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1286	3/7/2002	1065PZ2A3/7/2002		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
1286	3/7/2002	1065PZ2A3/7/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.11			
1286	3/7/2002	1065PZ2A3/7/2002		H2O	FLD_AN	pH	ph units		6.62			
158871	5/29/2002	1065PZ2A-020529		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	<	50.	50.	ND	
158871	5/29/2002	1065PZ2A-020529		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
158871	5/29/2002	1065PZ2A-020529		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
158871	5/29/2002	1065PZ2A-020529		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
158871	5/29/2002	1065PZ2A-020529		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
158871	5/29/2002	1065PZ2A-020529		H2O	8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
158871	5/29/2002	1065PZ2A-020529		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
158871	5/29/2002	1065PZ2A-020529		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
158871	5/29/2002	1065PZ2A-020529		H2O	FLD_AN	Dissolved Oxygen	mg/l		1.1			
158871	5/29/2002	1065PZ2A5/29/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
158871	5/29/2002	1065PZ2A5/29/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
158871	5/29/2002	1065PZ2A5/29/2002		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
158871	5/29/2002	1065PZ2A5/29/2002		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
158871	5/29/2002	1065PZ2A5/29/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
158871	5/29/2002	1065PZ2A5/29/2002		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
158871	5/29/2002	1065PZ2A5/29/2002		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
158871	5/29/2002	1065PZ2A5/29/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l		1.1			
160604	9/5/2002	1065PZ2A9/5/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
160604	9/5/2002	1065PZ2A9/5/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
160604	9/5/2002	1065PZ2A9/5/2002		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
160604	9/5/2002	1065PZ2A9/5/2002		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
160604	9/5/2002	1065PZ2A9/5/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
160604	9/5/2002	1065PZ2A9/5/2002		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
160604	9/5/2002	1065PZ2A9/5/2002		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>										
160604	9/5/2002	1065PZ2A9/5/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.52				
162424	12/5/2002	1065PZ2A12/5/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
162424	12/5/2002	1065PZ2A12/5/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
162424	12/5/2002	1065PZ2A12/5/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
162424	12/5/2002	1065PZ2A12/5/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
162424	12/5/2002	1065PZ2A12/5/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
162424	12/5/2002	1065PZ2A12/5/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
162424	12/5/2002	1065PZ2A12/5/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
162424	12/5/2002	1065PZ2A12/5/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.10				
164237	3/17/2003	1065PZ2A3/17/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ2A3/17/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ2A3/17/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ2A3/17/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ2A3/17/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
164237	3/17/2003	1065PZ2A3/17/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ2A3/17/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
165640	6/4/2003	1065PZ2A6/4/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
165640	6/4/2003	1065PZ2A6/4/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
165640	6/4/2003	1065PZ2A6/4/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
165640	6/4/2003	1065PZ2A6/4/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
165640	6/4/2003	1065PZ2A6/4/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
165640	6/4/2003	1065PZ2A6/4/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
165640	6/4/2003	1065PZ2A6/4/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
167058	8/19/2003	1065PZ2A8/19/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
167058	8/19/2003	1065PZ2A8/19/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
167058	8/19/2003	1065PZ2A8/19/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
167058	8/19/2003	1065PZ2A8/19/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
167058	8/19/2003	1065PZ2A8/19/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
167058	8/19/2003	1065PZ2A8/19/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
167058	8/19/2003	1065PZ2A8/19/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
167058	8/19/2003	1065PZ2A8/19/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
169277	12/5/2003	1065PZ2A12/5/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
169277	12/5/2003	1065PZ2A12/5/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
169277	12/5/2003	1065PZ2A12/5/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169277	12/5/2003	1065PZ2A12/5/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
169277	12/5/2003	1065PZ2A12/5/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169277	12/5/2003	1065PZ2A12/5/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
169277	12/5/2003	1065PZ2A12/5/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
169277	12/5/2003	1065PZ2A12/5/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>										
171172	3/15/2004	1065PZ2A3/15/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	6020	Chromium	ug/l	< 10.	10.		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	6020	Copper	ug/l	< 1.0	1.00		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	6020	Lead	ug/l	< 3.0	3.0		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	6020	Nickel	ug/l	< 20.	20.		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	6020	Zinc	ug/l	< 20.	20.		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50		ND	
171172	3/15/2004	1065PZ2A3/15/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	160.1	Total Dissolved Solids	mg/l	940.	10.			
172508	5/25/2004	1065PZ2A5/25/2004		H2O	6020	Arsenic	ug/l	18.	5.0			
172508	5/25/2004	1065PZ2A5/25/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	6020	Chromium	ug/l	< 10.	10.		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	6020	Copper	ug/l	< 1.0	1.00		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	6020	Lead	ug/l	< 3.0	3.0		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	6020	Nickel	ug/l	< 20.	20.		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	6020	Zinc	ug/l	< 20.	20.		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	8015 Modified	Stoddard Solvent, C7-C12	ug/l	< 50.	50.		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.10				
172508	5/25/2004	1065PZ2A5/25/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	2.4	2.0			
172508	5/25/2004	1065PZ2A5/25/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50		ND	
172508	5/25/2004	1065PZ2A5/25/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50		ND	
173967	8/11/2004	1065PZ2A8/11/2004		H2O	160.1	Total Dissolved Solids	mg/l	380.	10.			
173967	8/11/2004	1065PZ2A8/11/2004		H2O	6020	Arsenic	ug/l	19.	5.0			
173967	8/11/2004	1065PZ2A8/11/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00		ND	
173967	8/11/2004	1065PZ2A8/11/2004		H2O	6020	Chromium	ug/l	< 10.	10.		ND	
173967	8/11/2004	1065PZ2A8/11/2004		H2O	6020	Copper	ug/l	< 1.0	1.00		ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2A</b>										
173967	8/11/2004	1065PZ2A8/11/2004		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
173967	8/11/2004	1065PZ2A8/11/2004		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
173967	8/11/2004	1065PZ2A8/11/2004		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
173967	8/11/2004	1065PZ2A8/11/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
173967	8/11/2004	1065PZ2A8/11/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
173967	8/11/2004	1065PZ2A8/11/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
173967	8/11/2004	1065PZ2A8/11/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.10			
173967	8/11/2004	1065PZ2A8/11/2004		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065PZ2A8/11/2004		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065PZ2A8/11/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l		5.0	2.0		
173967	8/11/2004	1065PZ2A8/11/2004		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
173967	8/11/2004	1065PZ2A8/11/2004		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	160.1	Total Dissolved Solids	mg/l		410.	10.		
176705	12/15/2004	1065PZ2A12/15/2004		H2O	6020	Arsenic	ug/l		6.8	5.0		
176705	12/15/2004	1065PZ2A12/15/2004		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	6020	Chromium	ug/l	<	10.	10.	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	6020	Iron	ug/l		3300.	100.		
176705	12/15/2004	1065PZ2A12/15/2004		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	6020	Zinc	ug/l		88.	20.		
176705	12/15/2004	1065PZ2A12/15/2004		H2O	8015 Modified	Stoddard Solvent, C7-C12	ug/l	<	50.	50.	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.20			
176705	12/15/2004	1065PZ2A12/15/2004		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
176705	12/15/2004	1065PZ2A12/15/2004		H2O	SW8020	Xylenes (total)	ug/l	<	1.0	1.00	ND	
<b>Station Number</b>		<b>1065PZ2B</b>										
Unknown	4/30/1997	1065PZ2B	19.5	H2O	PAH	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	PAH	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	PAH	Benzo(b)fluoranthene	ug/l	<	0.042	0.042	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	PAH	Benzo(k)fluoranthene	ug/l	<	0.042	0.042	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	PAH	Chrysene	ug/l	<	0.21	0.21	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	PAH	Fluoranthene	ug/l	<	0.21	0.21	ND	

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2B</b>										
Unknown	4/30/1997	1065PZ2B	19.5	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	PAH	Naphthalene	ug/l	<	1.0	1.00	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	PAH	Pyrene	ug/l	<	0.32	0.32	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	510.	510.	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	4/30/1997	1065PZ2B	19.5	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
970922A	9/16/1997	1065PZ2B		H2O	160.1	Total Dissolved Solids	ug/l		410000.	10000.		
32-091797M	9/16/1997	1065PZ2B		H2O	300.0	Chloride	ug/l		57500.	5000.		D
32-091797M	9/16/1997	1065PZ2B		H2O	300.0	Nitrate	ug/l		4460.	500.		D
32-091797M	9/16/1997	1065PZ2B		H2O	300.0	Sulfate	ug/l		61100.	5000.		D
206014	9/16/1997	1065PZ2B		H2O	310.1	Alkalinity, Bicarbonate	ug/l		160000.	5000.		
206014	9/16/1997	1065PZ2B		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	U
206014	9/16/1997	1065PZ2B		H2O	310.1	Alkalinity, Total	ug/l		160000.	5000.		
970922M	9/16/1997	1065PZ2B		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND	
970922M	9/16/1997	1065PZ2B		H2O	6010	Manganese, Dissolved	ug/l		56.2	10.		
97092911A	9/16/1997	1065PZ2B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
97091911A	9/16/1997	1065PZ2B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
97091965A	9/16/1997	1065PZ2B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
97091811A	9/16/1997	1065PZ2B		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
97091811A	9/16/1997	1065PZ2B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
97091811A	9/16/1997	1065PZ2B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
97091811A	9/16/1997	1065PZ2B		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
10/24/97	9/16/1997	1065PZ2B		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.31			
10/24/97	9/16/1997	1065PZ2B		H2O	FLD_AN	pH	ph units		6.89			
10/24/97	9/16/1997	1065PZ2B		H2O	FLD_AN	RDX	mv		286.			
10/24/97	9/16/1997	1065PZ2B		H2O	FLD_AN	Salinity	%		0.10			
10/24/97	9/16/1997	1065PZ2B		H2O	FLD_AN	Specific Conductivity	ms/cm		0.206			
10/24/97	9/16/1997	1065PZ2B		H2O	FLD_AN	Temperature	c		19.61			
10/24/97	9/16/1997	1065PZ2B		H2O	FLD_AN	Turbidity	ntu		2.2			
Unknown	9/16/1997	1065PZ2B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	9/16/1997	1065PZ2B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	9/16/1997	1065PZ2B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
F091797-1	9/16/1997	1065PZ2B		H2O	RSK 175	Carbon Dioxide	ug/l		64400.	60.		(J9)
F091797-1	9/16/1997	1065PZ2B		H2O	RSK 175	Ethane	ug/l	<	1.0	1.00	ND	DU
F091797-1	9/16/1997	1065PZ2B		H2O	RSK 175	Ethene	ug/l	<	1.0	1.00	ND	DU

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2B</b>										
F091797-1	9/16/1997	1065PZ2B		H2O	RSK 175	Methane	ug/l	21.4	1.00			D
Unknown	9/16/1997	1065PZ2B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	9/16/1997	1065PZ2B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	9/16/1997	1065PZ2B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	9/16/1997	1065PZ2B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	9/16/1997	1065PZ2B9/16/1997		H2O	300.0	Sulfate	ug/l	61100.	5000.			
NA	9/16/1997	1065PZ2B9/16/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	160000.	5000.			
NA	9/16/1997	1065PZ2B9/16/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	9/16/1997	1065PZ2B9/16/1997		H2O	310.1	Alkalinity, Total	ug/l	160000.	5000.			
NA	9/16/1997	1065PZ2B9/16/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	9/16/1997	1065PZ2B9/16/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	9/16/1997	1065PZ2B9/16/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	9/16/1997	1065PZ2B9/16/1997		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	9/16/1997	1065PZ2B9/16/1997		H2O	FLD_AN	Conductivity	ms/cm	0.206				
NA	9/16/1997	1065PZ2B9/16/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.31				
NA	9/16/1997	1065PZ2B9/16/1997		H2O	FLD_AN	pH	ph units	6.89				
NA	9/16/1997	1065PZ2B9/16/1997		H2O	FLD_AN	Redox	mv	286.				
NA	9/16/1997	1065PZ2B9/16/1997		H2O	FLD_AN	Salinity	%	0.10				
NA	9/16/1997	1065PZ2B9/16/1997		H2O	FLD_AN	Temperature	c	19.61				
NA	9/16/1997	1065PZ2B9/16/1997		H2O	FLD_AN	Turbidity	ntu	2.2				
NA	9/16/1997	1065PZ2B9/16/1997		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	9/16/1997	1065PZ2B9/16/1997		H2O	ICP-PSF-AD	Manganese	ug/l	56.2	10.			
NA	9/16/1997	1065PZ2B9/16/1997		H2O	RSK 175	Carbon Dioxide	ug/l	64400.	60.			
NA	9/16/1997	1065PZ2B9/16/1997		H2O	RSK 175	Ethane	ug/l	< 1.0	1.00	ND		
NA	9/16/1997	1065PZ2B9/16/1997		H2O	RSK 175	Ethene	ug/l	< 1.0	1.00	ND		
NA	9/16/1997	1065PZ2B9/16/1997		H2O	RSK 175	Methane	ug/l	21.4	1.00			
NA	9/16/1997	1065PZ2B9/16/1997		H2O	TDS-PSF-A	Sodium	ug/l	410000.	10000.			
NA	9/16/1997	1065PZ2B9/16/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	9/16/1997	1065PZ2B9/16/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
971223A	12/17/1997	1065PZ2B		H2O	160.1	Total Dissolved Solids	ug/l	405000.	10000.			
32-121897M	12/17/1997	1065PZ2B		H2O	300.0	Chloride	ug/l	58400.	5000.			D
32-121897M	12/17/1997	1065PZ2B		H2O	300.0	Nitrate	ug/l	4820.	10.			
32-121897M	12/17/1997	1065PZ2B		H2O	300.0	Sulfate	ug/l	61800.	5000.			D
206060	12/17/1997	1065PZ2B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	165000.	5000.			
206060	12/17/1997	1065PZ2B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		U
206060	12/17/1997	1065PZ2B		H2O	310.1	Alkalinity, Total	ug/l	165000.	5000.			
980105C	12/17/1997	1065PZ2B		H2O	350.1 Modified	Ammonia as Nitrogen	ug/l	< 100.	100.	ND		
980106E	12/17/1997	1065PZ2B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980106E	12/17/1997	1065PZ2B		H2O	6010	Manganese, Dissolved	ug/l	38.9	10.			

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2B</b>									
97122211A	12/17/1997	1065PZ2B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
97122211A	12/17/1997	1065PZ2B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
97122665A	12/17/1997	1065PZ2B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
97123163A	12/17/1997	1065PZ2B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
97123163A	12/17/1997	1065PZ2B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
97123163A	12/17/1997	1065PZ2B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
97123163A	12/17/1997	1065PZ2B		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
1/5/98	12/17/1997	1065PZ2B		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.71			
1/5/98	12/17/1997	1065PZ2B		H2O	FLD_AN	pH	ph units	6.91			
1/5/98	12/17/1997	1065PZ2B		H2O	FLD_AN	RDX	mv	386.			
1/5/98	12/17/1997	1065PZ2B		H2O	FLD_AN	Salinity	%	0.10			
1/5/98	12/17/1997	1065PZ2B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.181			
1/5/98	12/17/1997	1065PZ2B		H2O	FLD_AN	Temperature	c	19.49			
1/5/98	12/17/1997	1065PZ2B		H2O	FLD_AN	Turbidity	ntu	1.6			
Unknown	12/17/1997	1065PZ2B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	12/17/1997	1065PZ2B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	12/17/1997	1065PZ2B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
F121897-1	12/17/1997	1065PZ2B		H2O	RSK 175	Carbon Dioxide	ug/l	32400.	60.		(J9)
F121897-1	12/17/1997	1065PZ2B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	U
F121897-1	12/17/1997	1065PZ2B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	U
F121897-1	12/17/1997	1065PZ2B		H2O	RSK 175	Methane	ug/l	0.70	0.50		
Unknown	12/17/1997	1065PZ2B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	12/17/1997	1065PZ2B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	12/17/1997	1065PZ2B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	12/17/1997	1065PZ2B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	12/17/1997	1065PZ2B12/17/1997		H2O	300.0	Sulfate	ug/l	61800.	5000.		
NA	12/17/1997	1065PZ2B12/17/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	165000.	5000.		
NA	12/17/1997	1065PZ2B12/17/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	
NA	12/17/1997	1065PZ2B12/17/1997		H2O	310.1	Alkalinity, Total	ug/l	165000.	5000.		
NA	12/17/1997	1065PZ2B12/17/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	12/17/1997	1065PZ2B12/17/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	12/17/1997	1065PZ2B12/17/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	12/17/1997	1065PZ2B12/17/1997		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	12/17/1997	1065PZ2B12/17/1997		H2O	FLD_AN	Conductivity	ms/cm	0.181			
NA	12/17/1997	1065PZ2B12/17/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.71			
NA	12/17/1997	1065PZ2B12/17/1997		H2O	FLD_AN	pH	ph units	6.91			
NA	12/17/1997	1065PZ2B12/17/1997		H2O	FLD_AN	Redox	mv	386.			
NA	12/17/1997	1065PZ2B12/17/1997		H2O	FLD_AN	Salinity	%	0.10			
NA	12/17/1997	1065PZ2B12/17/1997		H2O	FLD_AN	Temperature	c	19.49			

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2B</b>										
NA	12/17/1997	1065PZ2B12/17/1997		H2O	FLD_AN	Turbidity	ntu	1.6				
NA	12/17/1997	1065PZ2B12/17/1997		H2O	ICP-PSF-AD	Iron	ug/l	<	100.	100.	ND	
NA	12/17/1997	1065PZ2B12/17/1997		H2O	ICP-PSF-AD	Manganese	ug/l		38.9	10.		
NA	12/17/1997	1065PZ2B12/17/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	<	100.	100.	ND	
NA	12/17/1997	1065PZ2B12/17/1997		H2O	RSK 175	Carbon Dioxide	ug/l		32400.	60.		
NA	12/17/1997	1065PZ2B12/17/1997		H2O	RSK 175	Ethane	ug/l	<	0.50	0.50	ND	
NA	12/17/1997	1065PZ2B12/17/1997		H2O	RSK 175	Ethene	ug/l	<	0.50	0.50	ND	
NA	12/17/1997	1065PZ2B12/17/1997		H2O	RSK 175	Methane	ug/l		0.70	0.50		
NA	12/17/1997	1065PZ2B12/17/1997		H2O	TDS-PSF-A	Sodium	ug/l		405000.	10000.		
NA	12/17/1997	1065PZ2B12/17/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
NA	12/17/1997	1065PZ2B12/17/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
980317A	3/12/1998	1065PZ2B		H2O	160.1	Total Dissolved Solids	ug/l		359000.	10000.		
31-031398M	3/12/1998	1065PZ2B		H2O	300.0	Chloride	ug/l		54000.	5000.		D
31-031398M	3/12/1998	1065PZ2B		H2O	300.0	Nitrate	ug/l		4570.	500.		D
31-031398M	3/12/1998	1065PZ2B		H2O	300.0	Sulfate	ug/l		51200.	5000.		D
206094	3/12/1998	1065PZ2B		H2O	310.1	Alkalinity, Bicarbonate	ug/l		162000.	1000.		
206094	3/12/1998	1065PZ2B		H2O	310.1	Alkalinity, Carbonate	ug/l	<	1000.	1000.	ND	U
206094	3/12/1998	1065PZ2B		H2O	310.1	Alkalinity, Total	ug/l		162000.	1000.		
980324D	3/12/1998	1065PZ2B		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND	
980324D	3/12/1998	1065PZ2B		H2O	6010	Manganese, Dissolved	ug/l		25.9	10.		
98031611C	3/12/1998	1065PZ2B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
98031611C	3/12/1998	1065PZ2B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
98032265A	3/12/1998	1065PZ2B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
98032364A	3/12/1998	1065PZ2B		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
98032364A	3/12/1998	1065PZ2B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
98032364A	3/12/1998	1065PZ2B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
98032364A	3/12/1998	1065PZ2B		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
5/14/98	3/12/1998	1065PZ2B		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.59			
5/14/98	3/12/1998	1065PZ2B		H2O	FLD_AN	pH	ph units		6.76			
5/14/98	3/12/1998	1065PZ2B		H2O	FLD_AN	RDX	mv		250.			
5/14/98	3/12/1998	1065PZ2B		H2O	FLD_AN	Salinity	%		0.10			
5/14/98	3/12/1998	1065PZ2B		H2O	FLD_AN	Specific Conductivity	ms/cm		0.184			
5/14/98	3/12/1998	1065PZ2B		H2O	FLD_AN	Temperature	c		18.82			
5/14/98	3/12/1998	1065PZ2B		H2O	FLD_AN	Turbidity	ntu		2.5			
Unknown	3/12/1998	1065PZ2B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	3/12/1998	1065PZ2B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	3/12/1998	1065PZ2B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
F031798-1	3/12/1998	1065PZ2B		H2O	RSK 175	Carbon Dioxide	ug/l	<	60.	60.	ND	U
F031798-1	3/12/1998	1065PZ2B		H2O	RSK 175	Ethane	ug/l	<	0.50	0.50	ND	U

ND = Not Detected

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 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2B</b>										
F031798-1	3/12/1998	1065PZ2B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F031798-1	3/12/1998	1065PZ2B		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		U
Unknown	3/12/1998	1065PZ2B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/12/1998	1065PZ2B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/12/1998	1065PZ2B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/12/1998	1065PZ2B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ2B3/12/1998		H2O	300.0	Sulfate	ug/l	51200.	5000.			
NA	3/12/1998	1065PZ2B3/12/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	162000.	1000.			
NA	3/12/1998	1065PZ2B3/12/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		
NA	3/12/1998	1065PZ2B3/12/1998		H2O	310.1	Alkalinity, Total	ug/l	162000.	1000.			
NA	3/12/1998	1065PZ2B3/12/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ2B3/12/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ2B3/12/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ2B3/12/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ2B3/12/1998		H2O	FLD_AN	Conductivity	ms/cm	0.184				
NA	3/12/1998	1065PZ2B3/12/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.59				
NA	3/12/1998	1065PZ2B3/12/1998		H2O	FLD_AN	pH	ph units	6.76				
NA	3/12/1998	1065PZ2B3/12/1998		H2O	FLD_AN	Redox	mv	250.				
NA	3/12/1998	1065PZ2B3/12/1998		H2O	FLD_AN	Salinity	%	0.10				
NA	3/12/1998	1065PZ2B3/12/1998		H2O	FLD_AN	Temperature	c	18.82				
NA	3/12/1998	1065PZ2B3/12/1998		H2O	FLD_AN	Turbidity	ntu	2.5				
NA	3/12/1998	1065PZ2B3/12/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/12/1998	1065PZ2B3/12/1998		H2O	ICP-PSF-AD	Manganese	ug/l	25.9	10.			
NA	3/12/1998	1065PZ2B3/12/1998		H2O	RSK 175	Carbon Dioxide	ug/l	< 60.	60.	ND		
NA	3/12/1998	1065PZ2B3/12/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ2B3/12/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ2B3/12/1998		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ2B3/12/1998		H2O	TDS-PSF-A	Sodium	ug/l	359000.	10000.			
NA	3/12/1998	1065PZ2B3/12/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/12/1998	1065PZ2B3/12/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980612A	6/9/1998	1065PZ2B		H2O	160.1	Total Dissolved Solids	ug/l	372000.	10000.			
980610A	6/9/1998	1065PZ2B		H2O	300.0	Chloride	ug/l	43500.	5000.			o
980610A	6/9/1998	1065PZ2B		H2O	300.0	Nitrate	ug/l	4560.	250.			o
980610A	6/9/1998	1065PZ2B		H2O	300.0	Sulfate	ug/l	48500.	5000.			o
980619A	6/9/1998	1065PZ2B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	156000.	5000.			
980619A	6/9/1998	1065PZ2B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
980619A	6/9/1998	1065PZ2B		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND		
980619A	6/9/1998	1065PZ2B		H2O	310.1	Alkalinity, Total	ug/l	156000.	5000.			
980612R	6/9/1998	1065PZ2B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2B</b>									
980612R	6/9/1998	1065PZ2B		H2O	6010	Manganese, Dissolved	ug/l	15.8	10.		
98061711R	6/9/1998	1065PZ2B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
98061711R	6/9/1998	1065PZ2B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
98061565A	6/9/1998	1065PZ2B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98062263A	6/9/1998	1065PZ2B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98062263A	6/9/1998	1065PZ2B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98062263A	6/9/1998	1065PZ2B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98062263A	6/9/1998	1065PZ2B		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
6/18/98	6/9/1998	1065PZ2B		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.53			
6/18/98	6/9/1998	1065PZ2B		H2O	FLD_AN	pH	ph units	6.61			
6/18/98	6/9/1998	1065PZ2B		H2O	FLD_AN	RDX	mv	310.			
6/18/98	6/9/1998	1065PZ2B		H2O	FLD_AN	Salinity	%	0.10			
6/18/98	6/9/1998	1065PZ2B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.221			
6/18/98	6/9/1998	1065PZ2B		H2O	FLD_AN	Temperature	c	18.53			
6/18/98	6/9/1998	1065PZ2B		H2O	FLD_AN	Turbidity	ntu	12.2			
Unknown	6/9/1998	1065PZ2B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	6/9/1998	1065PZ2B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	6/9/1998	1065PZ2B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
F061298-1	6/9/1998	1065PZ2B		H2O	RSK 175	Carbon Dioxide	ug/l	10300.	60.		
F061298-1	6/9/1998	1065PZ2B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	U
F061298-1	6/9/1998	1065PZ2B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	U
F061298-1	6/9/1998	1065PZ2B		H2O	RSK 175	Methane	ug/l	0.80	0.50		
Unknown	6/9/1998	1065PZ2B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	6/9/1998	1065PZ2B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	6/9/1998	1065PZ2B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	6/9/1998	1065PZ2B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	6/9/1998	1065PZ2B6/9/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	156000.	5000.		
NA	6/9/1998	1065PZ2B6/9/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	
NA	6/9/1998	1065PZ2B6/9/1998		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND	
NA	6/9/1998	1065PZ2B6/9/1998		H2O	310.1	Alkalinity, Total	ug/l	156000.	5000.		
NA	6/9/1998	1065PZ2B6/9/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	6/9/1998	1065PZ2B6/9/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	6/9/1998	1065PZ2B6/9/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	6/9/1998	1065PZ2B6/9/1998		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	6/9/1998	1065PZ2B6/9/1998		H2O	FLD_AN	Conductivity	ms/cm	0.221			
NA	6/9/1998	1065PZ2B6/9/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.53			
NA	6/9/1998	1065PZ2B6/9/1998		H2O	FLD_AN	pH	ph units	6.61			
NA	6/9/1998	1065PZ2B6/9/1998		H2O	FLD_AN	Redox	mv	310.			
NA	6/9/1998	1065PZ2B6/9/1998		H2O	FLD_AN	Salinity	%	0.10			

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2B</b>										
NA	6/9/1998	1065PZ2B6/9/1998		H2O	FLD_AN	Temperature	c	18.53				
NA	6/9/1998	1065PZ2B6/9/1998		H2O	FLD_AN	Turbidity	ntu	12.2				
NA	6/9/1998	1065PZ2B6/9/1998		H2O	IC-28-PSF-A	Chloride anion	ug/l	43500.	5000.			
NA	6/9/1998	1065PZ2B6/9/1998		H2O	IC-28-PSF-A	Sulfate	ug/l	48500.	5000.			
NA	6/9/1998	1065PZ2B6/9/1998		H2O	IC-2-PSF-A	Nitrate (as N)	ug/l	4560.	250.			
NA	6/9/1998	1065PZ2B6/9/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	6/9/1998	1065PZ2B6/9/1998		H2O	ICP-PSF-AD	Manganese	ug/l	15.8	10.			
NA	6/9/1998	1065PZ2B6/9/1998		H2O	RSK 175	Carbon Dioxide	ug/l	10300.	60.			
NA	6/9/1998	1065PZ2B6/9/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	6/9/1998	1065PZ2B6/9/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	6/9/1998	1065PZ2B6/9/1998		H2O	RSK 175	Methane	ug/l	0.80	0.50			
NA	6/9/1998	1065PZ2B6/9/1998		H2O	TDS-PSF-A	Sodium	ug/l	372000.	10000.			
NA	6/9/1998	1065PZ2B6/9/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	6/9/1998	1065PZ2B6/9/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980827A	8/25/1998	1065PZ2B		H2O	160.1	Total Dissolved Solids	ug/l	353000.	10000.			
98W4872	8/25/1998	1065PZ2B		H2O	2330	Alkalinity, Bicarbonate	ug/l	150000.	2000.			
98W4872	8/25/1998	1065PZ2B		H2O	2330	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W4824	8/25/1998	1065PZ2B		H2O	300.0	Chloride	ug/l	38000.	5000.			
98W4824	8/25/1998	1065PZ2B		H2O	300.0	Nitrate	ug/l	3900.	1000.			
98W4824	8/25/1998	1065PZ2B		H2O	300.0	Sulfate	ug/l	43000.	13000.			
98W4872	8/25/1998	1065PZ2B		H2O	310.1	Alkalinity, Total	ug/l	150000.	2000.			
980828K	8/25/1998	1065PZ2B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980828K	8/25/1998	1065PZ2B		H2O	6010	Manganese, Dissolved	ug/l	11.6	10.			
98082711R	8/25/1998	1065PZ2B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98082711R	8/25/1998	1065PZ2B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98090165A	8/25/1998	1065PZ2B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		(U18)
98090165A	8/25/1998	1065PZ2B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/25/1998	1065PZ2B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/25/1998	1065PZ2B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/25/1998	1065PZ2B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		(U18)
10/9/98	8/25/1998	1065PZ2B		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.53				
10/9/98	8/25/1998	1065PZ2B		H2O	FLD_AN	pH	ph units	6.95				
10/9/98	8/25/1998	1065PZ2B		H2O	FLD_AN	RDX	mv	< 65.1				
10/9/98	8/25/1998	1065PZ2B		H2O	FLD_AN	Salinity	%	0.28				
10/9/98	8/25/1998	1065PZ2B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.512				
10/9/98	8/25/1998	1065PZ2B		H2O	FLD_AN	Temperature	c	18.85				
10/9/98	8/25/1998	1065PZ2B		H2O	FLD_AN	Turbidity	ntu	2.0				
Unknown	8/25/1998	1065PZ2B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	8/25/1998	1065PZ2B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2B</b>										
Unknown	8/25/1998	1065PZ2B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98G3694	8/25/1998	1065PZ2B		H2O	RSK 175	Carbon Dioxide	ug/l	< 47000.	10000.			
98G3653	8/25/1998	1065PZ2B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
98G3653	8/25/1998	1065PZ2B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
98G3653	8/25/1998	1065PZ2B		H2O	RSK 175	Methane	ug/l	< 4.1	3.0			
Unknown	8/25/1998	1065PZ2B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	8/25/1998	1065PZ2B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	8/25/1998	1065PZ2B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	8/25/1998	1065PZ2B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	8/25/1998	1065PZ2B8/25/1998		H2O	2330	Alkalinity, Bicarbonate	ug/l	< 150000.	2000.			
NA	8/25/1998	1065PZ2B8/25/1998		H2O	2330	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	8/25/1998	1065PZ2B8/25/1998		H2O	300.0	Nitrate	ug/l	< 3900.	1000.			
NA	8/25/1998	1065PZ2B8/25/1998		H2O	300.0	Sulfate	ug/l	< 43000.	13000.			
NA	8/25/1998	1065PZ2B8/25/1998		H2O	310.1	Alkalinity, Total	ug/l	< 150000.	2000.			
NA	8/25/1998	1065PZ2B8/25/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	8/25/1998	1065PZ2B8/25/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	8/25/1998	1065PZ2B8/25/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	8/25/1998	1065PZ2B8/25/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	8/25/1998	1065PZ2B8/25/1998		H2O	FLD_AN	Conductivity	ms/cm	< 0.512				
NA	8/25/1998	1065PZ2B8/25/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	< 0.53				
NA	8/25/1998	1065PZ2B8/25/1998		H2O	FLD_AN	pH	ph units	< 6.95				
NA	8/25/1998	1065PZ2B8/25/1998		H2O	FLD_AN	Redox	mv	< 65.1				
NA	8/25/1998	1065PZ2B8/25/1998		H2O	FLD_AN	Salinity	%	< 0.28				
NA	8/25/1998	1065PZ2B8/25/1998		H2O	FLD_AN	Temperature	c	< 18.85				
NA	8/25/1998	1065PZ2B8/25/1998		H2O	FLD_AN	Turbidity	ntu	< 2.0				
NA	8/25/1998	1065PZ2B8/25/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	8/25/1998	1065PZ2B8/25/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 11.6	10.			
NA	8/25/1998	1065PZ2B8/25/1998		H2O	RSK 175	Carbon Dioxide	ug/l	< 47000.	10000.			
NA	8/25/1998	1065PZ2B8/25/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	8/25/1998	1065PZ2B8/25/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	8/25/1998	1065PZ2B8/25/1998		H2O	RSK 175	Methane	ug/l	< 4.1	3.0			
NA	8/25/1998	1065PZ2B8/25/1998		H2O	TDS-PSF-A	Sodium	ug/l	< 353000.	10000.			
NA	8/25/1998	1065PZ2B8/25/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	8/25/1998	1065PZ2B8/25/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
981130A	11/24/1998	1065PZ2B		H2O	160.1	Total Dissolved Solids	ug/l	< 365000.	10000.			B
98W6593	11/24/1998	1065PZ2B		H2O	300.0	Chloride	ug/l	< 60600.	2000.			
98W6593	11/24/1998	1065PZ2B		H2O	300.0	Nitrate	ug/l	< 5100.	400.			
98W6593	11/24/1998	1065PZ2B		H2O	300.0	Sulfate	ug/l	< 58000.	5000.			
98W6645	11/24/1998	1065PZ2B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	< 162000.	2000.			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065PZ2B</b>										
98W6645	11/24/1998	1065PZ2B		H2O	310.1	Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND	U
98W6645	11/24/1998	1065PZ2B		H2O	310.1	Alkalinity, Total	ug/l	<	162000.	2000.		
981201R	11/24/1998	1065PZ2B		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND	
981201R	11/24/1998	1065PZ2B		H2O	6010	Manganese, Dissolved	ug/l	<	20.2	10.		
98120111C	11/24/1998	1065PZ2B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	52.	52.	ND	R
98120111C	11/24/1998	1065PZ2B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	310.	310.	ND	R
98120465A	11/24/1998	1065PZ2B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
98120465A	11/24/1998	1065PZ2B		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
98120465A	11/24/1998	1065PZ2B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
98120465A	11/24/1998	1065PZ2B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
98120465A	11/24/1998	1065PZ2B		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
1/13/99	11/24/1998	1065PZ2B		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.61			
1/13/99	11/24/1998	1065PZ2B		H2O	FLD_AN	pH	ph units		7.0			
1/13/99	11/24/1998	1065PZ2B		H2O	FLD_AN	RDX	mv		33.4			
1/13/99	11/24/1998	1065PZ2B		H2O	FLD_AN	Salinity	%		0.30			
1/13/99	11/24/1998	1065PZ2B		H2O	FLD_AN	Specific Conductivity	ms/cm		0.54			
1/13/99	11/24/1998	1065PZ2B		H2O	FLD_AN	Temperature	c		19.26			
1/13/99	11/24/1998	1065PZ2B		H2O	FLD_AN	Turbidity	ntu		2.7			
Unknown	11/24/1998	1065PZ2B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	52.	52.	ND	R
Unknown	11/24/1998	1065PZ2B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	11/24/1998	1065PZ2B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	310.	310.	ND	R
98G4782	11/24/1998	1065PZ2B		H2O	RSK 175	Carbon Dioxide	ug/l		17800.	10000.		
98G4783	11/24/1998	1065PZ2B		H2O	RSK 175	Ethane	ug/l	<	3.0	3.0	ND	U
98G4783	11/24/1998	1065PZ2B		H2O	RSK 175	Ethene	ug/l	<	3.0	3.0	ND	U
98G4783	11/24/1998	1065PZ2B		H2O	RSK 175	Methane	ug/l	<	3.0	3.0	ND	U
Unknown	11/24/1998	1065PZ2B		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	11/24/1998	1065PZ2B		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	11/24/1998	1065PZ2B		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	11/24/1998	1065PZ2B		H2O	SW8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
NA	11/24/1998	1065PZ2B11/24/1998		H2O	300.0	Nitrate	ug/l		5100.	400.		
NA	11/24/1998	1065PZ2B11/24/1998		H2O	300.0	Sulfate	ug/l		58000.	5000.		
NA	11/24/1998	1065PZ2B11/24/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l		162000.	2000.		
NA	11/24/1998	1065PZ2B11/24/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND	
NA	11/24/1998	1065PZ2B11/24/1998		H2O	310.1	Alkalinity, Total	ug/l		162000.	2000.		
NA	11/24/1998	1065PZ2B11/24/1998		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
NA	11/24/1998	1065PZ2B11/24/1998		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
NA	11/24/1998	1065PZ2B11/24/1998		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
NA	11/24/1998	1065PZ2B11/24/1998		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
NA	11/24/1998	1065PZ2B11/24/1998		H2O	FLD_AN	Conductivity	ms/cm		0.54	0.00		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ2B</b>											
NA	11/24/1998	1065PZ2B11/24/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.61	0.00		
NA	11/24/1998	1065PZ2B11/24/1998		H2O	FLD_AN	pH	ph units	7.0	0.00		
NA	11/24/1998	1065PZ2B11/24/1998		H2O	FLD_AN	Redox	mv	33.4	0.00		
NA	11/24/1998	1065PZ2B11/24/1998		H2O	FLD_AN	Salinity	%	0.30	0.00		
NA	11/24/1998	1065PZ2B11/24/1998		H2O	FLD_AN	Temperature	c	19.26	0.00		
NA	11/24/1998	1065PZ2B11/24/1998		H2O	FLD_AN	Turbidity	ntu	2.7	0.00		
NA	11/24/1998	1065PZ2B11/24/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND	
NA	11/24/1998	1065PZ2B11/24/1998		H2O	ICP-PSF-AD	Manganese	ug/l	20.2	10.		
NA	11/24/1998	1065PZ2B11/24/1998		H2O	RSK 175	Carbon Dioxide	ug/l	17800.	10000.		
NA	11/24/1998	1065PZ2B11/24/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND	
NA	11/24/1998	1065PZ2B11/24/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND	
NA	11/24/1998	1065PZ2B11/24/1998		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND	
NA	11/24/1998	1065PZ2B11/24/1998		H2O	TDS-PSF-A	Sodium	ug/l	365000.	10000.		
NA	11/24/1998	1065PZ2B11/24/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 52.	52.	ND	
NA	11/24/1998	1065PZ2B11/24/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
990304A	3/3/1999	1065PZ2B		H2O	160.1	Total Dissolved Solids	ug/l	355000.	10000.		
99W2260	3/3/1999	1065PZ2B		H2O	300.0	Chloride	ug/l	51500.	2000.		
99W2260	3/3/1999	1065PZ2B		H2O	300.0	Nitrate	ug/l	5200.	400.		
99W2260	3/3/1999	1065PZ2B		H2O	300.0	Sulfate	ug/l	52000.	5000.		
99W2285	3/3/1999	1065PZ2B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	156000.	2000.		
99W2285	3/3/1999	1065PZ2B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND	U
99W2285	3/3/1999	1065PZ2B		H2O	310.1	Alkalinity, Total	ug/l	156000.	2000.		
990305M	3/3/1999	1065PZ2B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND	
990305M	3/3/1999	1065PZ2B		H2O	6010	Manganese, Dissolved	ug/l	12.	10.		
99030814R	3/3/1999	1065PZ2B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
99030814R	3/3/1999	1065PZ2B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
99030964A	3/3/1999	1065PZ2B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
99030964A	3/3/1999	1065PZ2B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
99030964A	3/3/1999	1065PZ2B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
99030964A	3/3/1999	1065PZ2B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
99030964A	3/3/1999	1065PZ2B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
3/24/99	3/3/1999	1065PZ2B		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.77			
3/24/99	3/3/1999	1065PZ2B		H2O	FLD_AN	pH	ph units	7.35			
3/24/99	3/3/1999	1065PZ2B		H2O	FLD_AN	RDX	mv	39.6			
3/24/99	3/3/1999	1065PZ2B		H2O	FLD_AN	Salinity	%	0.30			
3/24/99	3/3/1999	1065PZ2B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.617			
3/24/99	3/3/1999	1065PZ2B		H2O	FLD_AN	Temperature	c	18.46			
3/24/99	3/3/1999	1065PZ2B		H2O	FLD_AN	Turbidity	ntu	0.30			
Unknown	3/3/1999	1065PZ2B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2B</b>										
Unknown	3/3/1999	1065PZ2B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/3/1999	1065PZ2B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99G1771	3/3/1999	1065PZ2B		H2O	RSK 175	Carbon Dioxide	ug/l	48000.	10000.			
99G1840	3/3/1999	1065PZ2B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
99G1840	3/3/1999	1065PZ2B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
99G1840	3/3/1999	1065PZ2B		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	3/3/1999	1065PZ2B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/3/1999	1065PZ2B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/3/1999	1065PZ2B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/3/1999	1065PZ2B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/3/1999	1065PZ2B3/3/1999		H2O	300.0	Nitrate	ug/l	5200.	400.			
NA	3/3/1999	1065PZ2B3/3/1999		H2O	300.0	Sulfate	ug/l	52000.	5000.			
NA	3/3/1999	1065PZ2B3/3/1999		H2O	310.1	Alkalinity, Bicarbonate	ug/l	156000.	2000.			
NA	3/3/1999	1065PZ2B3/3/1999		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	3/3/1999	1065PZ2B3/3/1999		H2O	310.1	Alkalinity, Total	ug/l	156000.	2000.			
NA	3/3/1999	1065PZ2B3/3/1999		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/3/1999	1065PZ2B3/3/1999		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/3/1999	1065PZ2B3/3/1999		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/3/1999	1065PZ2B3/3/1999		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/3/1999	1065PZ2B3/3/1999		H2O	FLD_AN	Conductivity	ms/cm	0.617				
NA	3/3/1999	1065PZ2B3/3/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.77				
NA	3/3/1999	1065PZ2B3/3/1999		H2O	FLD_AN	pH	ph units	7.35				
NA	3/3/1999	1065PZ2B3/3/1999		H2O	FLD_AN	Redox	mv	39.6				
NA	3/3/1999	1065PZ2B3/3/1999		H2O	FLD_AN	Salinity	%	0.30				
NA	3/3/1999	1065PZ2B3/3/1999		H2O	FLD_AN	Temperature	c	18.46				
NA	3/3/1999	1065PZ2B3/3/1999		H2O	FLD_AN	Turbidity	ntu	0.30				
NA	3/3/1999	1065PZ2B3/3/1999		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/3/1999	1065PZ2B3/3/1999		H2O	ICP-PSF-AD	Manganese	ug/l	12.	10.			
NA	3/3/1999	1065PZ2B3/3/1999		H2O	RSK 175	Carbon Dioxide	ug/l	48000.	10000.			
NA	3/3/1999	1065PZ2B3/3/1999		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	3/3/1999	1065PZ2B3/3/1999		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	3/3/1999	1065PZ2B3/3/1999		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	3/3/1999	1065PZ2B3/3/1999		H2O	TDS-PSF-A	Sodium	ug/l	355000.	10000.			
NA	3/3/1999	1065PZ2B3/3/1999		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/3/1999	1065PZ2B3/3/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9147369	5/25/1999	1065PZ2B		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
9147369	5/25/1999	1065PZ2B		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
9152382	5/25/1999	1065PZ2B		H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9152394	5/25/1999	1065PZ2B		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2B</b>										
9152394	5/25/1999	1065PZ2B		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
9152394	5/25/1999	1065PZ2B		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
9152394	5/25/1999	1065PZ2B		H2O	8021	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
9152394	5/25/1999	1065PZ2B		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
7/8/99	5/25/1999	1065PZ2B		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.87				
7/8/99	5/25/1999	1065PZ2B		H2O	FLD_AN	pH	ph units	7.2				
7/8/99	5/25/1999	1065PZ2B		H2O	FLD_AN	RDX	mv	193.5				
7/8/99	5/25/1999	1065PZ2B		H2O	FLD_AN	Salinity	%	0.30				
7/8/99	5/25/1999	1065PZ2B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.619				
7/8/99	5/25/1999	1065PZ2B		H2O	FLD_AN	Temperature	c	17.72				
7/8/99	5/25/1999	1065PZ2B		H2O	FLD_AN	Turbidity	ntu	0.00				
Unknown	5/25/1999	1065PZ2B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/25/1999	1065PZ2B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/25/1999	1065PZ2B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/25/1999	1065PZ2B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/25/1999	1065PZ2B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/25/1999	1065PZ2B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	5/25/1999	1065PZ2B		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/25/1999	1065PZ2B		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/25/1999	1065PZ2B5/25/1999		H2O	8021B	Benzene	ug/l	< 0.50	0.50	ND		
NA	5/25/1999	1065PZ2B5/25/1999		H2O	8021B	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	5/25/1999	1065PZ2B5/25/1999		H2O	8021B	Toluene	ug/l	< 0.50	0.50	ND		
NA	5/25/1999	1065PZ2B5/25/1999		H2O	8021B	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/25/1999	1065PZ2B5/25/1999		H2O	8021B	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	5/25/1999	1065PZ2B5/25/1999		H2O	FLD_AN	Conductivity	ms/cm	0.619				
NA	5/25/1999	1065PZ2B5/25/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.87				
NA	5/25/1999	1065PZ2B5/25/1999		H2O	FLD_AN	pH	ph units	7.2				
NA	5/25/1999	1065PZ2B5/25/1999		H2O	FLD_AN	Redox	mv	193.5				
NA	5/25/1999	1065PZ2B5/25/1999		H2O	FLD_AN	Salinity	%	0.30				
NA	5/25/1999	1065PZ2B5/25/1999		H2O	FLD_AN	Temperature	c	17.72				
NA	5/25/1999	1065PZ2B5/25/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/16/2001	1065PZ2B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		b
Unknown	5/16/2001	1065PZ2B		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/16/2001	1065PZ2B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/16/2001	1065PZ2B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/16/2001	1065PZ2B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/16/2001	1065PZ2B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/16/2001	1065PZ2B		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
Unknown	5/16/2001	1065PZ2B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2B</b>										
Unknown	5/16/2001	1065PZ2B		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50		ND	
Unknown	5/16/2001	1065PZ2B		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50		ND	
Unknown	5/16/2001	1065PZ2B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00		ND	
1042	5/16/2001	1065PZ2B5/16/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
	5/16/2001	1065PZ2B5/16/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
	5/16/2001	1065PZ2B5/16/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
	5/16/2001	1065PZ2B5/16/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50		ND	
	5/16/2001	1065PZ2B5/16/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50		ND	
	5/16/2001	1065PZ2B5/16/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
	5/16/2001	1065PZ2B5/16/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50		ND	
	5/16/2001	1065PZ2B5/16/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50		ND	
	5/16/2001	1065PZ2B5/16/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50		ND	
	5/16/2001	1065PZ2B5/16/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.82				
	1082	9/5/2001	1065PZ2B9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND
1082	9/5/2001	1065PZ2B9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
1082	9/5/2001	1065PZ2B9/5/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50		ND	
1082	9/5/2001	1065PZ2B9/5/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50		ND	
1082	9/5/2001	1065PZ2B9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
1082	9/5/2001	1065PZ2B9/5/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50		ND	
1082	9/5/2001	1065PZ2B9/5/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50		ND	
1082	9/5/2001	1065PZ2B9/5/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50		ND	
1082	9/5/2001	1065PZ2B9/5/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.70				
1142	12/4/2001	1065PZ2B12/4/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
1142	12/4/2001	1065PZ2B12/4/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
1142	12/4/2001	1065PZ2B12/4/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50		ND	
1142	12/4/2001	1065PZ2B12/4/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50		ND	
1142	12/4/2001	1065PZ2B12/4/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
1142	12/4/2001	1065PZ2B12/4/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50		ND	
1142	12/4/2001	1065PZ2B12/4/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50		ND	
1142	12/4/2001	1065PZ2B12/4/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50		ND	
1142	12/4/2001	1065PZ2B12/4/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.5				
1142	12/4/2001	1065PZ2B12/4/2001		H2O	FLD_AN	pH	ph units	7.4				
1265	3/13/2002	1065PZ2B3/13/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
1265	3/13/2002	1065PZ2B3/13/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
1265	3/13/2002	1065PZ2B3/13/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50		ND	
1265	3/13/2002	1065PZ2B3/13/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50		ND	
1265	3/13/2002	1065PZ2B3/13/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0		ND	
1265	3/13/2002	1065PZ2B3/13/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50		ND	
1265	3/13/2002	1065PZ2B3/13/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50		ND	

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ2B</b>											
1265	3/13/2002	1065PZ2B3/13/2002		H2O	FLD_AN		Dissolved Oxygen	mg/l	0.60		
1265	3/13/2002	1065PZ2B3/13/2002		H2O	FLD_AN		pH	ph units	7.19		
158936	6/3/2002	1065PZ2B-020603		H2O	8015 Modified		Diesel C12-C24 (SGCU)	ug/l	< 50.	50.	ND
158936	6/3/2002	1065PZ2B-020603		H2O	8015 Modified		TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND
158936	6/3/2002	1065PZ2B-020603		H2O	8015 Modified		TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND
158936	6/3/2002	1065PZ2B-020603		H2O	8020		Benzene	ug/l	< 0.50	0.50	ND
158936	6/3/2002	1065PZ2B-020603		H2O	8020		Ethylbenzene	ug/l	< 0.50	0.50	ND
158936	6/3/2002	1065PZ2B-020603		H2O	8020		Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND
158936	6/3/2002	1065PZ2B-020603		H2O	8020		Toluene	ug/l	< 0.50	0.50	ND
158936	6/3/2002	1065PZ2B-020603		H2O	8020		Xylenes (total)	ug/l	< 0.50	0.50	ND
158936	6/3/2002	1065PZ2B-020603		H2O	FLD_AN		Dissolved Oxygen	mg/l	1.1		
158936	6/3/2002	1065PZ2B6/3/2002		H2O	8015B		TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND
158936	6/3/2002	1065PZ2B6/3/2002		H2O	8015B		TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND
158936	6/3/2002	1065PZ2B6/3/2002		H2O	8021		Benzene	ug/l	< 0.50	0.50	ND
158936	6/3/2002	1065PZ2B6/3/2002		H2O	8021		Ethylbenzene	ug/l	< 0.50	0.50	ND
158936	6/3/2002	1065PZ2B6/3/2002		H2O	8021		Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND
158936	6/3/2002	1065PZ2B6/3/2002		H2O	8021		Toluene	ug/l	< 0.50	0.50	ND
158936	6/3/2002	1065PZ2B6/3/2002		H2O	8021		Xylenes (total)	ug/l	< 0.50	0.50	ND
158936	6/3/2002	1065PZ2B6/3/2002		H2O	FLD_AN		Dissolved Oxygen	mg/l	1.1		
160543	9/4/2002	1065PZ2B9/4/2002		H2O	8015B		TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND
160543	9/4/2002	1065PZ2B9/4/2002		H2O	8015B		TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND
160543	9/4/2002	1065PZ2B9/4/2002		H2O	8021		Benzene	ug/l	< 0.50	0.50	ND
160543	9/4/2002	1065PZ2B9/4/2002		H2O	8021		Ethylbenzene	ug/l	< 0.50	0.50	ND
160543	9/4/2002	1065PZ2B9/4/2002		H2O	8021		Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND
160543	9/4/2002	1065PZ2B9/4/2002		H2O	8021		Toluene	ug/l	< 0.50	0.50	ND
160543	9/4/2002	1065PZ2B9/4/2002		H2O	8021		Xylenes (total)	ug/l	< 0.50	0.50	ND
160543	9/4/2002	1065PZ2B9/4/2002		H2O	FLD_AN		Dissolved Oxygen	mg/l	0.80		
162482	12/9/2002	1065PZ2B12/9/2002		H2O	8015B		TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND
162482	12/9/2002	1065PZ2B12/9/2002		H2O	8015B		TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND
162482	12/9/2002	1065PZ2B12/9/2002		H2O	8021		Benzene	ug/l	< 0.50	0.50	ND
162482	12/9/2002	1065PZ2B12/9/2002		H2O	8021		Ethylbenzene	ug/l	< 0.50	0.50	ND
162482	12/9/2002	1065PZ2B12/9/2002		H2O	8021		Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND
162482	12/9/2002	1065PZ2B12/9/2002		H2O	8021		Toluene	ug/l	< 0.50	0.50	ND
162482	12/9/2002	1065PZ2B12/9/2002		H2O	8021		Xylenes (total)	ug/l	< 0.50	0.50	ND
162482	12/9/2002	1065PZ2B12/9/2002		H2O	FLD_AN		Dissolved Oxygen	mg/l	0.80		
164237	3/17/2003	1065PZ2B3/17/2003		H2O	8015B		TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND
164237	3/17/2003	1065PZ2B3/17/2003		H2O	8015B		TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND
164237	3/17/2003	1065PZ2B3/17/2003		H2O	8021		Benzene	ug/l	< 0.50	0.50	ND
164237	3/17/2003	1065PZ2B3/17/2003		H2O	8021		Ethylbenzene	ug/l	< 0.50	0.50	ND

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2B</b>										
164237	3/17/2003	1065PZ2B3/17/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
164237	3/17/2003	1065PZ2B3/17/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ2B3/17/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
165693	6/6/2003	1065PZ2B6/6/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
165693	6/6/2003	1065PZ2B6/6/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
165693	6/6/2003	1065PZ2B6/6/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
165693	6/6/2003	1065PZ2B6/6/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
165693	6/6/2003	1065PZ2B6/6/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
165693	6/6/2003	1065PZ2B6/6/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
165693	6/6/2003	1065PZ2B6/6/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ2B(DUP081303)		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
166967	8/13/2003	1065PZ2B(DUP081303)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
166967	8/13/2003	1065PZ2B(DUP081303)		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
166967	8/13/2003	1065PZ2B(DUP081303)		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ2B(DUP081303)		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ2B(DUP081303)		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
166967	8/13/2003	1065PZ2B(DUP081303)		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ2B(DUP081303)		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ2B8/13/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
166967	8/13/2003	1065PZ2B8/13/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
166967	8/13/2003	1065PZ2B8/13/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
166967	8/13/2003	1065PZ2B8/13/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ2B8/13/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ2B8/13/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
166967	8/13/2003	1065PZ2B8/13/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ2B8/13/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065PZ2B12/3/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
169231	12/3/2003	1065PZ2B12/3/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
169231	12/3/2003	1065PZ2B12/3/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169231	12/3/2003	1065PZ2B12/3/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065PZ2B12/3/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065PZ2B12/3/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
169231	12/3/2003	1065PZ2B12/3/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065PZ2B12/3/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065PZ2B3/10/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171111	3/10/2004	1065PZ2B3/10/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171111	3/10/2004	1065PZ2B3/10/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065PZ2B3/10/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171111	3/10/2004	1065PZ2B3/10/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ2B</b>										
171111	3/10/2004	1065PZ2B3/10/2004		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
171111	3/10/2004	1065PZ2B3/10/2004		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
171111	3/10/2004	1065PZ2B3/10/2004		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
171111	3/10/2004	1065PZ2B3/10/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
171111	3/10/2004	1065PZ2B3/10/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
171111	3/10/2004	1065PZ2B3/10/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
171111	3/10/2004	1065PZ2B3/10/2004		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
171111	3/10/2004	1065PZ2B3/10/2004		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
171111	3/10/2004	1065PZ2B3/10/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
171111	3/10/2004	1065PZ2B3/10/2004		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
171111	3/10/2004	1065PZ2B3/10/2004		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
<b>Station Number</b>		<b>1065PZ3A</b>										
Unknown	5/5/1997	1065PZ3A	11.0	H2O	PAH	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	PAH	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	<	0.04	0.04	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	<	0.04	0.04	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	PAH	Chrysene	ug/l	<	0.20	0.20	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	PAH	Fluoranthene	ug/l	<	0.20	0.20	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	PAH	Naphthalene	ug/l	<	1.0	1.00	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	PAH	Pyrene	ug/l	<	0.30	0.30	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	53.	53.	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	530.	530.	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	5/5/1997	1065PZ3A	11.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
971223A	12/16/1997	1065PZ3A		H2O	160.1	Total Dissolved Solids	ug/l		410000.	10000.		
32-121797	12/16/1997	1065PZ3A		H2O	300.0	Chloride	ug/l		41900.	5000.		D
32-121797	12/16/1997	1065PZ3A		H2O	300.0	Nitrate	ug/l		2060.	10.		
32-121797	12/16/1997	1065PZ3A		H2O	300.0	Sulfate	ug/l		43200.	5000.		D
206060	12/16/1997	1065PZ3A		H2O	310.1	Alkalinity, Bicarbonate	ug/l		563000.	5000.		
206060	12/16/1997	1065PZ3A		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	U
206060	12/16/1997	1065PZ3A		H2O	310.1	Alkalinity, Total	ug/l		563000.	5000.		
980105C	12/16/1997	1065PZ3A		H2O	350.1 Modified	Ammonia as Nitrogen	ug/l	<	100.	100.	ND	
980106E	12/16/1997	1065PZ3A		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND	
980106E	12/16/1997	1065PZ3A		H2O	6010	Manganese, Dissolved	ug/l	<	10.	10.	ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3A</b>									
97122211A	12/16/1997	1065PZ3A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
97122211A	12/16/1997	1065PZ3A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
97122665A	12/16/1997	1065PZ3A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
97123063A	12/16/1997	1065PZ3A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
97123063A	12/16/1997	1065PZ3A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
97123063A	12/16/1997	1065PZ3A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
97123063A	12/16/1997	1065PZ3A		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
1/5/98	12/16/1997	1065PZ3A		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.03			
1/5/98	12/16/1997	1065PZ3A		H2O	FLD_AN	pH	ph units	6.45			
1/5/98	12/16/1997	1065PZ3A		H2O	FLD_AN	RDX	mv	401.			
1/5/98	12/16/1997	1065PZ3A		H2O	FLD_AN	Salinity	%	0.10			
1/5/98	12/16/1997	1065PZ3A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.234			
1/5/98	12/16/1997	1065PZ3A		H2O	FLD_AN	Temperature	c	17.53			
1/5/98	12/16/1997	1065PZ3A		H2O	FLD_AN	Turbidity	ntu	57.3			
Unknown	12/16/1997	1065PZ3A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	12/16/1997	1065PZ3A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	12/16/1997	1065PZ3A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
F121897-1	12/16/1997	1065PZ3A		H2O	RSK 175	Carbon Dioxide	ug/l	12400.	60.		
F121897-1	12/16/1997	1065PZ3A		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	U
F121897-1	12/16/1997	1065PZ3A		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	U
F121897-1	12/16/1997	1065PZ3A		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND	U
Unknown	12/16/1997	1065PZ3A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	12/16/1997	1065PZ3A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	12/16/1997	1065PZ3A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	12/16/1997	1065PZ3A		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	12/16/1997	1065PZ3A12/16/1997		H2O	300.0	Sulfate	ug/l	43200.	5000.		
NA	12/16/1997	1065PZ3A12/16/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	563000.	5000.		
NA	12/16/1997	1065PZ3A12/16/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	
NA	12/16/1997	1065PZ3A12/16/1997		H2O	310.1	Alkalinity, Total	ug/l	563000.	5000.		
NA	12/16/1997	1065PZ3A12/16/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	12/16/1997	1065PZ3A12/16/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	12/16/1997	1065PZ3A12/16/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	12/16/1997	1065PZ3A12/16/1997		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	12/16/1997	1065PZ3A12/16/1997		H2O	FLD_AN	Conductivity	ms/cm	0.234			
NA	12/16/1997	1065PZ3A12/16/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.03			
NA	12/16/1997	1065PZ3A12/16/1997		H2O	FLD_AN	pH	ph units	6.45			
NA	12/16/1997	1065PZ3A12/16/1997		H2O	FLD_AN	Redox	mv	401.			
NA	12/16/1997	1065PZ3A12/16/1997		H2O	FLD_AN	Salinity	%	0.10			
NA	12/16/1997	1065PZ3A12/16/1997		H2O	FLD_AN	Temperature	c	17.53			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3A</b>										
NA	12/16/1997	1065PZ3A12/16/1997		H2O	FLD_AN	Turbidity	ntu	57.3				
NA	12/16/1997	1065PZ3A12/16/1997		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	12/16/1997	1065PZ3A12/16/1997		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	12/16/1997	1065PZ3A12/16/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	< 100.	100.	ND		
NA	12/16/1997	1065PZ3A12/16/1997		H2O	RSK 175	Carbon Dioxide	ug/l	12400.	60.			
NA	12/16/1997	1065PZ3A12/16/1997		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ3A12/16/1997		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ3A12/16/1997		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ3A12/16/1997		H2O	TDS-PSF-A	Sodium	ug/l	410000.	10000.			
NA	12/16/1997	1065PZ3A12/16/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	12/16/1997	1065PZ3A12/16/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980317A	3/11/1998	1065PZ3A		H2O	160.1	Total Dissolved Solids	ug/l	491000.	10000.			
31-031398M	3/11/1998	1065PZ3A		H2O	300.0	Chloride	ug/l	34200.	1000.			D
31-031398M	3/11/1998	1065PZ3A		H2O	300.0	Nitrate	ug/l	1100.	100.			D
31-031398M	3/11/1998	1065PZ3A		H2O	300.0	Sulfate	ug/l	26400.	1000.			D
206093	3/11/1998	1065PZ3A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	370000.	1000.			
206093	3/11/1998	1065PZ3A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		U
206093	3/11/1998	1065PZ3A		H2O	310.1	Alkalinity, Total	ug/l	370000.	1000.			
980324D	3/11/1998	1065PZ3A		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980324D	3/11/1998	1065PZ3A		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
98031611C	3/11/1998	1065PZ3A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98031611C	3/11/1998	1065PZ3A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98032265A	3/11/1998	1065PZ3A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98032364A	3/11/1998	1065PZ3A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98032364A	3/11/1998	1065PZ3A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98032364A	3/11/1998	1065PZ3A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98032364A	3/11/1998	1065PZ3A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
5/14/98	3/11/1998	1065PZ3A		H2O	FLD_AN	Dissolved Oxygen	mg/l	4.69				
5/14/98	3/11/1998	1065PZ3A		H2O	FLD_AN	pH	ph units	6.71				
5/14/98	3/11/1998	1065PZ3A		H2O	FLD_AN	RDX	mv	341.				
5/14/98	3/11/1998	1065PZ3A		H2O	FLD_AN	Salinity	%	0.10				
5/14/98	3/11/1998	1065PZ3A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.242				
5/14/98	3/11/1998	1065PZ3A		H2O	FLD_AN	Temperature	c	16.14				
5/14/98	3/11/1998	1065PZ3A		H2O	FLD_AN	Turbidity	ntu	0.00				
Unknown	3/11/1998	1065PZ3A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/11/1998	1065PZ3A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/11/1998	1065PZ3A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F031798-1	3/11/1998	1065PZ3A		H2O	RSK 175	Carbon Dioxide	ug/l	13000.	60.			
F031798-1	3/11/1998	1065PZ3A		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3A</b>										
F031798-1	3/11/1998	1065PZ3A		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F031798-1	3/11/1998	1065PZ3A		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		U
Unknown	3/11/1998	1065PZ3A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/11/1998	1065PZ3A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/11/1998	1065PZ3A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/11/1998	1065PZ3A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3A3/11/1998		H2O	300.0	Sulfate	ug/l	26400.	1000.			
NA	3/11/1998	1065PZ3A3/11/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	370000.	1000.			
NA	3/11/1998	1065PZ3A3/11/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		
NA	3/11/1998	1065PZ3A3/11/1998		H2O	310.1	Alkalinity, Total	ug/l	370000.	1000.			
NA	3/11/1998	1065PZ3A3/11/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3A3/11/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3A3/11/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3A3/11/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3A3/11/1998		H2O	FLD_AN	Conductivity	ms/cm	0.242				
NA	3/11/1998	1065PZ3A3/11/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	4.69				
NA	3/11/1998	1065PZ3A3/11/1998		H2O	FLD_AN	pH	ph units	6.71				
NA	3/11/1998	1065PZ3A3/11/1998		H2O	FLD_AN	Redox	mv	341.				
NA	3/11/1998	1065PZ3A3/11/1998		H2O	FLD_AN	Salinity	%	0.10				
NA	3/11/1998	1065PZ3A3/11/1998		H2O	FLD_AN	Temperature	c	16.14				
NA	3/11/1998	1065PZ3A3/11/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/11/1998	1065PZ3A3/11/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	3/11/1998	1065PZ3A3/11/1998		H2O	RSK 175	Carbon Dioxide	ug/l	13000.	60.			
NA	3/11/1998	1065PZ3A3/11/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3A3/11/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3A3/11/1998		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3A3/11/1998		H2O	TDS-PSF-A	Sodium	ug/l	491000.	10000.			
NA	3/11/1998	1065PZ3A3/11/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/11/1998	1065PZ3A3/11/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980612A	6/8/1998	1065PZ3A		H2O	160.1	Total Dissolved Solids	ug/l	341000.	10000.			
31-061098	6/8/1998	1065PZ3A		H2O	300.0	Chloride	ug/l	9190.	500.			D
31-061098	6/8/1998	1065PZ3A		H2O	300.0	Nitrate	ug/l	1420.	10.			
31-061098	6/8/1998	1065PZ3A		H2O	300.0	Sulfate	ug/l	14300.	100.			
435016	6/8/1998	1065PZ3A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	280000.	1000.			
435016	6/8/1998	1065PZ3A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		U
435016	6/8/1998	1065PZ3A		H2O	310.1	Alkalinity, Total	ug/l	280000.	1000.			
980612R	6/8/1998	1065PZ3A		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980612R	6/8/1998	1065PZ3A		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
98061711R	6/8/1998	1065PZ3A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065PZ3A</b>										
98061711R	6/8/1998	1065PZ3A		H2O	8015 Modified		TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
98061565A	6/8/1998	1065PZ3A		H2O	8015 Modified		TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
98061964A	6/8/1998	1065PZ3A		H2O	8020		Benzene	ug/l	<	0.50	0.50	ND
98061964A	6/8/1998	1065PZ3A		H2O	8020		Ethylbenzene	ug/l	<	0.50	0.50	ND
98061964A	6/8/1998	1065PZ3A		H2O	8020		Toluene	ug/l	<	0.50	0.50	ND
98061964A	6/8/1998	1065PZ3A		H2O	8020		Xylenes (total)	ug/l	<	1.0	1.00	ND
6/18/98	6/8/1998	1065PZ3A		H2O	FLD_AN		Dissolved Oxygen	mg/l		5.6		
6/18/98	6/8/1998	1065PZ3A		H2O	FLD_AN		pH	ph units		6.7		
6/18/98	6/8/1998	1065PZ3A		H2O	FLD_AN		RDX	mv		339.		
6/18/98	6/8/1998	1065PZ3A		H2O	FLD_AN		Salinity	%		0.10		
6/18/98	6/8/1998	1065PZ3A		H2O	FLD_AN		Specific Conductivity	ms/cm		0.20		
6/18/98	6/8/1998	1065PZ3A		H2O	FLD_AN		Temperature	c		16.99		
6/18/98	6/8/1998	1065PZ3A		H2O	FLD_AN		Turbidity	ntu		9.9		
Unknown	6/8/1998	1065PZ3A		H2O	MOD8015		TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
Unknown	6/8/1998	1065PZ3A		H2O	MOD8015		TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	6/8/1998	1065PZ3A		H2O	MOD8016		TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
F061298-1	6/8/1998	1065PZ3A		H2O	RSK 175		Carbon Dioxide	ug/l		18300.	60.	
F061298-1	6/8/1998	1065PZ3A		H2O	RSK 175		Ethane	ug/l	<	0.50	0.50	ND
F061298-1	6/8/1998	1065PZ3A		H2O	RSK 175		Ethene	ug/l	<	0.50	0.50	ND
F061298-1	6/8/1998	1065PZ3A		H2O	RSK 175		Methane	ug/l		0.60	0.50	
Unknown	6/8/1998	1065PZ3A		H2O	SW8020		Benzene	ug/l	<	0.50	0.50	ND
Unknown	6/8/1998	1065PZ3A		H2O	SW8020		Ethylbenzene	ug/l	<	0.50	0.50	ND
Unknown	6/8/1998	1065PZ3A		H2O	SW8020		Toluene	ug/l	<	0.50	0.50	ND
Unknown	6/8/1998	1065PZ3A		H2O	SW8021		Xylenes (total)	ug/l	<	1.0	1.00	ND
NA	6/8/1998	1065PZ3A6/8/1998		H2O	300.0		Sulfate	ug/l		14300.	100.	
NA	6/8/1998	1065PZ3A6/8/1998		H2O	310.1		Alkalinity, Bicarbonate	ug/l		280000.	1000.	
NA	6/8/1998	1065PZ3A6/8/1998		H2O	310.1		Alkalinity, Carbonate	ug/l	<	1000.	1000.	ND
NA	6/8/1998	1065PZ3A6/8/1998		H2O	310.1		Alkalinity, Total	ug/l		280000.	1000.	
NA	6/8/1998	1065PZ3A6/8/1998		H2O	8020		Benzene	ug/l	<	0.50	0.50	ND
NA	6/8/1998	1065PZ3A6/8/1998		H2O	8020		Ethylbenzene	ug/l	<	0.50	0.50	ND
NA	6/8/1998	1065PZ3A6/8/1998		H2O	8020		Toluene	ug/l	<	0.50	0.50	ND
NA	6/8/1998	1065PZ3A6/8/1998		H2O	8020		Xylenes (total)	ug/l	<	1.0	1.00	ND
NA	6/8/1998	1065PZ3A6/8/1998		H2O	FLD_AN		Conductivity	ms/cm		0.20		
NA	6/8/1998	1065PZ3A6/8/1998		H2O	FLD_AN		Dissolved Oxygen	mg/l		5.6		
NA	6/8/1998	1065PZ3A6/8/1998		H2O	FLD_AN		pH	ph units		6.7		
NA	6/8/1998	1065PZ3A6/8/1998		H2O	FLD_AN		Redox	mv		339.		
NA	6/8/1998	1065PZ3A6/8/1998		H2O	FLD_AN		Salinity	%		0.10		
NA	6/8/1998	1065PZ3A6/8/1998		H2O	FLD_AN		Temperature	c		16.99		
NA	6/8/1998	1065PZ3A6/8/1998		H2O	FLD_AN		Turbidity	ntu		9.9		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3A</b>										
NA	6/8/1998	1065PZ3A6/8/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	6/8/1998	1065PZ3A6/8/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	6/8/1998	1065PZ3A6/8/1998		H2O	RSK 175	Carbon Dioxide	ug/l	18300.	60.			
NA	6/8/1998	1065PZ3A6/8/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	6/8/1998	1065PZ3A6/8/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	6/8/1998	1065PZ3A6/8/1998		H2O	RSK 175	Methane	ug/l	0.60	0.50			
NA	6/8/1998	1065PZ3A6/8/1998		H2O	TDS-PSF-A	Sodium	ug/l	341000.	10000.			
NA	6/8/1998	1065PZ3A6/8/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	6/8/1998	1065PZ3A6/8/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980827A	8/24/1998	1065PZ3A		H2O	160.1	Total Dissolved Solids	ug/l	325000.	10000.			
98W4824	8/24/1998	1065PZ3A		H2O	300.0	Chloride	ug/l	15000.	200.			
98W4824	8/24/1998	1065PZ3A		H2O	300.0	Nitrate	ug/l	1000.	200.			
98W4824	8/24/1998	1065PZ3A		H2O	300.0	Sulfate	ug/l	19000.	2500.			
98W4831	8/24/1998	1065PZ3A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	240000.	2000.			
98W4831	8/24/1998	1065PZ3A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W4831	8/24/1998	1065PZ3A		H2O	310.1	Alkalinity, Total	ug/l	240000.	2000.			
980828K	8/24/1998	1065PZ3A		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980828K	8/24/1998	1065PZ3A		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
98082711R	8/24/1998	1065PZ3A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98082711R	8/24/1998	1065PZ3A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98090165A	8/24/1998	1065PZ3A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		(U18)
98090165A	8/24/1998	1065PZ3A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/24/1998	1065PZ3A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/24/1998	1065PZ3A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/24/1998	1065PZ3A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		(U18)
10/9/98	8/24/1998	1065PZ3A		H2O	FLD_AN	Dissolved Oxygen	mg/l	7.52				
10/9/98	8/24/1998	1065PZ3A		H2O	FLD_AN	pH	ph units	6.96				
10/9/98	8/24/1998	1065PZ3A		H2O	FLD_AN	RDX	mv	188.4				
10/9/98	8/24/1998	1065PZ3A		H2O	FLD_AN	Salinity	%	0.27				
10/9/98	8/24/1998	1065PZ3A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.50				
10/9/98	8/24/1998	1065PZ3A		H2O	FLD_AN	Temperature	c	19.06				
10/9/98	8/24/1998	1065PZ3A		H2O	FLD_AN	Turbidity	ntu	7.1				
Unknown	8/24/1998	1065PZ3A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	8/24/1998	1065PZ3A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	8/24/1998	1065PZ3A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98G3694	8/24/1998	1065PZ3A		H2O	RSK 175	Carbon Dioxide	ug/l	980000.	10000.			(J29)
98G3653	8/24/1998	1065PZ3A		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
98G3653	8/24/1998	1065PZ3A		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
98G3653	8/24/1998	1065PZ3A		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number 1065PZ3A</b>												
Unknown	8/24/1998	1065PZ3A		H2O	SW8020		Benzene	ug/l	<	0.50	0.50	ND
Unknown	8/24/1998	1065PZ3A		H2O	SW8020		Ethylbenzene	ug/l	<	0.50	0.50	ND
Unknown	8/24/1998	1065PZ3A		H2O	SW8020		Toluene	ug/l	<	0.50	0.50	ND
Unknown	8/24/1998	1065PZ3A		H2O	SW8021		Xylenes (total)	ug/l	<	0.50	0.50	ND
NA	8/24/1998	1065PZ3A8/24/1998		H2O	300.0		Nitrate	ug/l		1000.	200.	
NA	8/24/1998	1065PZ3A8/24/1998		H2O	300.0		Sulfate	ug/l		19000.	2500.	
NA	8/24/1998	1065PZ3A8/24/1998		H2O	310.1		Alkalinity, Bicarbonate	ug/l		240000.	2000.	
NA	8/24/1998	1065PZ3A8/24/1998		H2O	310.1		Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND
NA	8/24/1998	1065PZ3A8/24/1998		H2O	310.1		Alkalinity, Total	ug/l		240000.	2000.	
NA	8/24/1998	1065PZ3A8/24/1998		H2O	8020		Benzene	ug/l	<	0.50	0.50	ND
NA	8/24/1998	1065PZ3A8/24/1998		H2O	8020		Ethylbenzene	ug/l	<	0.50	0.50	ND
NA	8/24/1998	1065PZ3A8/24/1998		H2O	8020		Toluene	ug/l	<	0.50	0.50	ND
NA	8/24/1998	1065PZ3A8/24/1998		H2O	8020		Xylenes (total)	ug/l	<	0.50	0.50	ND
NA	8/24/1998	1065PZ3A8/24/1998		H2O	FLD_AN		Conductivity	ms/cm		0.50		
NA	8/24/1998	1065PZ3A8/24/1998		H2O	FLD_AN		Dissolved Oxygen	mg/l		7.52		
NA	8/24/1998	1065PZ3A8/24/1998		H2O	FLD_AN		pH	ph units		6.96		
NA	8/24/1998	1065PZ3A8/24/1998		H2O	FLD_AN		Redox	mv		188.4		
NA	8/24/1998	1065PZ3A8/24/1998		H2O	FLD_AN		Salinity	%		0.27		
NA	8/24/1998	1065PZ3A8/24/1998		H2O	FLD_AN		Temperature	c		19.06		
NA	8/24/1998	1065PZ3A8/24/1998		H2O	FLD_AN		Turbidity	ntu		7.1		
NA	8/24/1998	1065PZ3A8/24/1998		H2O	ICP-PSF-AD		Iron	ug/l	<	100.	100.	ND
NA	8/24/1998	1065PZ3A8/24/1998		H2O	ICP-PSF-AD		Manganese	ug/l	<	10.	10.	ND
NA	8/24/1998	1065PZ3A8/24/1998		H2O	RSK 175		Carbon Dioxide	ug/l		980000.	10000.	
NA	8/24/1998	1065PZ3A8/24/1998		H2O	RSK 175		Ethane	ug/l	<	3.0	3.0	ND
NA	8/24/1998	1065PZ3A8/24/1998		H2O	RSK 175		Ethene	ug/l	<	3.0	3.0	ND
NA	8/24/1998	1065PZ3A8/24/1998		H2O	RSK 175		Methane	ug/l	<	3.0	3.0	ND
NA	8/24/1998	1065PZ3A8/24/1998		H2O	TDS-PSF-A		Sodium	ug/l		325000.	10000.	
NA	8/24/1998	1065PZ3A8/24/1998		H2O	TPH-D-PSF-A		TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND
NA	8/24/1998	1065PZ3A8/24/1998		H2O	TPH-G-TR-PRES-		TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
981130A	11/23/1998	1065PZ3A		H2O	160.1		Total Dissolved Solids	ug/l		365000.	10000.	
98W6593	11/23/1998	1065PZ3A		H2O	300.0		Chloride	ug/l		36000.	2000.	
98W6593	11/23/1998	1065PZ3A		H2O	300.0		Nitrate	ug/l		3200.	400.	
98W6593	11/23/1998	1065PZ3A		H2O	300.0		Sulfate	ug/l		38000.	5000.	
98W6645	11/23/1998	1065PZ3A		H2O	310.1		Alkalinity, Bicarbonate	ug/l		245000.	2000.	
98W6645	11/23/1998	1065PZ3A		H2O	310.1		Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND
98W6645	11/23/1998	1065PZ3A		H2O	310.1		Alkalinity, Total	ug/l		245000.	2000.	
981201R	11/23/1998	1065PZ3A		H2O	6010		Iron, Dissolved	ug/l	<	100.	100.	ND
981201R	11/23/1998	1065PZ3A		H2O	6010		Manganese, Dissolved	ug/l	<	10.	10.	ND
98120111C	11/23/1998	1065PZ3A		H2O	8015 Modified		TPH Diesel (C12-C24)	ug/l	<	61.	61.	ND

ND = Not Detected

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3A</b>										
98120111C	11/23/1998	1065PZ3A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 370.	370.	ND		R
98120465A	11/23/1998	1065PZ3A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98120465A	11/23/1998	1065PZ3A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98120465A	11/23/1998	1065PZ3A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98120465A	11/23/1998	1065PZ3A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98120465A	11/23/1998	1065PZ3A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
Unknown	11/23/1998	1065PZ3A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 61.	61.	ND		R
Unknown	11/23/1998	1065PZ3A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	11/23/1998	1065PZ3A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 370.	370.	ND		R
98G4782	11/23/1998	1065PZ3A		H2O	RSK 175	Carbon Dioxide	ug/l	24000.	10000.			
98G4783	11/23/1998	1065PZ3A		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
98G4783	11/23/1998	1065PZ3A		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
98G4783	11/23/1998	1065PZ3A		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	11/23/1998	1065PZ3A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	11/23/1998	1065PZ3A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	11/23/1998	1065PZ3A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	11/23/1998	1065PZ3A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	11/23/1998	1065PZ3A11/23/1998		H2O	300.0	Nitrate	ug/l	3200.	400.			
NA	11/23/1998	1065PZ3A11/23/1998		H2O	300.0	Sulfate	ug/l	38000.	5000.			
NA	11/23/1998	1065PZ3A11/23/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	245000.	2000.			
NA	11/23/1998	1065PZ3A11/23/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	11/23/1998	1065PZ3A11/23/1998		H2O	310.1	Alkalinity, Total	ug/l	245000.	2000.			
NA	11/23/1998	1065PZ3A11/23/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	11/23/1998	1065PZ3A11/23/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	11/23/1998	1065PZ3A11/23/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	11/23/1998	1065PZ3A11/23/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	11/23/1998	1065PZ3A11/23/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	11/23/1998	1065PZ3A11/23/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	11/23/1998	1065PZ3A11/23/1998		H2O	RSK 175	Carbon Dioxide	ug/l	24000.	10000.			
NA	11/23/1998	1065PZ3A11/23/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	11/23/1998	1065PZ3A11/23/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	11/23/1998	1065PZ3A11/23/1998		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	11/23/1998	1065PZ3A11/23/1998		H2O	TDS-PSF-A	Sodium	ug/l	365000.	10000.			
NA	11/23/1998	1065PZ3A11/23/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 61.	61.	ND		
NA	11/23/1998	1065PZ3A11/23/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
990304A	3/1/1999	1065PZ3A		H2O	160.1	Total Dissolved Solids	ug/l	328000.	10000.			
99W2215	3/1/1999	1065PZ3A		H2O	300.0	Chloride	ug/l	35000.	2000.			
99W2215	3/1/1999	1065PZ3A		H2O	300.0	Nitrate	ug/l	1000.	400.			
99W2215	3/1/1999	1065PZ3A		H2O	300.0	Sulfate	ug/l	32000.	5000.			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3A</b>									
99W2284	3/1/1999	1065PZ3A	H2O	310.1	Alkalinity, Bicarbonate	ug/l	245000.	2000.			
99W2284	3/1/1999	1065PZ3A	H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
99W2284	3/1/1999	1065PZ3A	H2O	310.1	Alkalinity, Total	ug/l	245000.	2000.			
990305M	3/1/1999	1065PZ3A	H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
990305M	3/1/1999	1065PZ3A	H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
99030814R	3/1/1999	1065PZ3A	H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
99030814R	3/1/1999	1065PZ3A	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99030964A	3/1/1999	1065PZ3A	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
99030964A	3/1/1999	1065PZ3A	H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
99030964A	3/1/1999	1065PZ3A	H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
99030964A	3/1/1999	1065PZ3A	H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
99030964A	3/1/1999	1065PZ3A	H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
3/24/99	3/1/1999	1065PZ3A	H2O	FLD_AN	Dissolved Oxygen	mg/l	7.59				
3/24/99	3/1/1999	1065PZ3A	H2O	FLD_AN	pH	ph units	7.08				
3/24/99	3/1/1999	1065PZ3A	H2O	FLD_AN	RDX	mv	233.8				
3/24/99	3/1/1999	1065PZ3A	H2O	FLD_AN	Salinity	%	0.30				
3/24/99	3/1/1999	1065PZ3A	H2O	FLD_AN	Specific Conductivity	ms/cm	0.606				
3/24/99	3/1/1999	1065PZ3A	H2O	FLD_AN	Temperature	c	14.97				
3/24/99	3/1/1999	1065PZ3A	H2O	FLD_AN	Turbidity	ntu	187.7				
Unknown	3/1/1999	1065PZ3A	H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/1/1999	1065PZ3A	H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/1/1999	1065PZ3A	H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99G1771	3/1/1999	1065PZ3A	H2O	RSK 175	Carbon Dioxide	ug/l	80000.	10000.			
99G1840	3/1/1999	1065PZ3A	H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
99G1840	3/1/1999	1065PZ3A	H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
99G1840	3/1/1999	1065PZ3A	H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	3/1/1999	1065PZ3A	H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/1/1999	1065PZ3A	H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/1/1999	1065PZ3A	H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/1/1999	1065PZ3A	H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ3A3/1/1999	H2O	300.0	Nitrate	ug/l	1000.	400.			
NA	3/1/1999	1065PZ3A3/1/1999	H2O	300.0	Sulfate	ug/l	32000.	5000.			
NA	3/1/1999	1065PZ3A3/1/1999	H2O	310.1	Alkalinity, Bicarbonate	ug/l	245000.	2000.			
NA	3/1/1999	1065PZ3A3/1/1999	H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	3/1/1999	1065PZ3A3/1/1999	H2O	310.1	Alkalinity, Total	ug/l	245000.	2000.			
NA	3/1/1999	1065PZ3A3/1/1999	H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ3A3/1/1999	H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ3A3/1/1999	H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ3A3/1/1999	H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3A</b>										
NA	3/1/1999	1065PZ3A3/1/1999		H2O	FLD_AN	Conductivity	ms/cm	0.606				
NA	3/1/1999	1065PZ3A3/1/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	7.59				
NA	3/1/1999	1065PZ3A3/1/1999		H2O	FLD_AN	pH	ph units	7.08				
NA	3/1/1999	1065PZ3A3/1/1999		H2O	FLD_AN	Redox	mv	233.8				
NA	3/1/1999	1065PZ3A3/1/1999		H2O	FLD_AN	Salinity	%	0.30				
NA	3/1/1999	1065PZ3A3/1/1999		H2O	FLD_AN	Temperature	c	14.97				
NA	3/1/1999	1065PZ3A3/1/1999		H2O	FLD_AN	Turbidity	ntu	187.7				
NA	3/1/1999	1065PZ3A3/1/1999		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/1/1999	1065PZ3A3/1/1999		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	3/1/1999	1065PZ3A3/1/1999		H2O	RSK 175	Carbon Dioxide	ug/l	80000.	10000.			
NA	3/1/1999	1065PZ3A3/1/1999		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	3/1/1999	1065PZ3A3/1/1999		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	3/1/1999	1065PZ3A3/1/1999		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	3/1/1999	1065PZ3A3/1/1999		H2O	TDS-PSF-A	Sodium	ug/l	328000.	10000.			
NA	3/1/1999	1065PZ3A3/1/1999		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/1/1999	1065PZ3A3/1/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9147369	5/24/1999	1065PZ3A		H2O	8015	TPH Diesel (C12-C24)	ug/l	59.	50.		(J25)	
9152382	5/24/1999	1065PZ3A		H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		J
9152394	5/24/1999	1065PZ3A		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
9152394	5/24/1999	1065PZ3A		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		J
9152394	5/24/1999	1065PZ3A		H2O	8021	Toluene	ug/l	0.82	0.50			
9152394	5/24/1999	1065PZ3A		H2O	8021	Xylenes (m&p-)	ug/l	1.1	0.50			
9152394	5/24/1999	1065PZ3A		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		J
7/8/99	5/24/1999	1065PZ3A		H2O	FLD_AN	Dissolved Oxygen	mg/l	8.59				
7/8/99	5/24/1999	1065PZ3A		H2O	FLD_AN	pH	ph units	7.34				
7/8/99	5/24/1999	1065PZ3A		H2O	FLD_AN	RDX	mv	262.4				
7/8/99	5/24/1999	1065PZ3A		H2O	FLD_AN	Salinity	%	0.22				
7/8/99	5/24/1999	1065PZ3A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.556				
7/8/99	5/24/1999	1065PZ3A		H2O	FLD_AN	Temperature	c	15.96				
7/8/99	5/24/1999	1065PZ3A		H2O	FLD_AN	Turbidity	ntu	69.1				
Unknown	5/24/1999	1065PZ3A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	59.	50.			
Unknown	5/24/1999	1065PZ3A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		J
Unknown	5/24/1999	1065PZ3A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/24/1999	1065PZ3A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/24/1999	1065PZ3A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		J
Unknown	5/24/1999	1065PZ3A		H2O	SW8020	Toluene	ug/l	0.82	0.50			
Unknown	5/24/1999	1065PZ3A		H2O	SW8020	Xylenes (m&p-)	ug/l	1.1	0.50			
Unknown	5/24/1999	1065PZ3A		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		J
NA	5/24/1999	1065PZ3A5/24/1999		H2O	8021B	Benzene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ3A</b>												
NA	5/24/1999	1065PZ3A5/24/1999		H2O	8021B	Ethylbenzene	ug/l	<	0.50	0.50	ND	
NA	5/24/1999	1065PZ3A5/24/1999		H2O	8021B	Toluene	ug/l		0.82	0.50		
NA	5/24/1999	1065PZ3A5/24/1999		H2O	8021B	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
NA	5/24/1999	1065PZ3A5/24/1999		H2O	8021B	Xylenes (total)	ug/l		1.1	0.50		
NA	5/24/1999	1065PZ3A5/24/1999		H2O	FLD_AN	Conductivity	ms/cm		0.556			
NA	5/24/1999	1065PZ3A5/24/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l		8.59			
NA	5/24/1999	1065PZ3A5/24/1999		H2O	FLD_AN	pH	ph units		7.34			
NA	5/24/1999	1065PZ3A5/24/1999		H2O	FLD_AN	Redox	mv		262.4			
NA	5/24/1999	1065PZ3A5/24/1999		H2O	FLD_AN	Salinity	%		0.22			
NA	5/24/1999	1065PZ3A5/24/1999		H2O	FLD_AN	Temperature	c		15.96			
NA	5/24/1999	1065PZ3A5/24/1999		H2O	FLD_AN	Turbidity	ntu		69.1			
NA	5/24/1999	1065PZ3A5/24/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	5/11/2001	1065PZ3A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	5/11/2001	1065PZ3A		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
Unknown	5/11/2001	1065PZ3A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	5/11/2001	1065PZ3A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
Unknown	5/11/2001	1065PZ3A		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	5/11/2001	1065PZ3A		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	5/11/2001	1065PZ3A		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
Unknown	5/11/2001	1065PZ3A		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	5/11/2001	1065PZ3A		H2O	SW8020	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	
Unknown	5/11/2001	1065PZ3A		H2O	SW8020	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
Unknown	5/11/2001	1065PZ3A		H2O	SW8021	Xylenes (total)	ug/l	<	1.0	1.00	ND	
151985	5/11/2001	1065PZ3A5/11/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
151985	5/11/2001	1065PZ3A5/11/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
151985	5/11/2001	1065PZ3A5/11/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ3A5/11/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ3A5/11/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
151985	5/11/2001	1065PZ3A5/11/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ3A5/11/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ3A5/11/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
151985	5/11/2001	1065PZ3A5/11/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l		1.62			
1099	9/5/2001	1065PZ3A9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
1099	9/5/2001	1065PZ3A9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
1099	9/5/2001	1065PZ3A9/5/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
1099	9/5/2001	1065PZ3A9/5/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
1099	9/5/2001	1065PZ3A9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
1099	9/5/2001	1065PZ3A9/5/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1099	9/5/2001	1065PZ3A9/5/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3A</b>										
1099	9/5/2001	1065PZ3A9/5/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1099	9/5/2001	1065PZ3A9/5/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	8.56				
1133	11/29/2001	1065PZ3A11/29/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1133	11/29/2001	1065PZ3A11/29/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1133	11/29/2001	1065PZ3A11/29/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ3A11/29/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ3A11/29/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1133	11/29/2001	1065PZ3A11/29/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ3A11/29/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ3A11/29/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ3A11/29/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.44				
1133	11/29/2001	1065PZ3A11/29/2001		H2O	FLD_AN	pH	ph units	6.9				
1286	3/7/2002	1065PZ3A3/7/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1286	3/7/2002	1065PZ3A3/7/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1286	3/7/2002	1065PZ3A3/7/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1286	3/7/2002	1065PZ3A3/7/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1286	3/7/2002	1065PZ3A3/7/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1286	3/7/2002	1065PZ3A3/7/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1286	3/7/2002	1065PZ3A3/7/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1286	3/7/2002	1065PZ3A3/7/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.75				
1286	3/7/2002	1065PZ3A3/7/2002		H2O	FLD_AN	pH	ph units	6.74				
158871	5/29/2002	1065PZ3A-020529		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	< 50.	50.	ND		
158871	5/29/2002	1065PZ3A-020529		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
158871	5/29/2002	1065PZ3A-020529		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158871	5/29/2002	1065PZ3A-020529		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
158871	5/29/2002	1065PZ3A-020529		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158871	5/29/2002	1065PZ3A-020529		H2O	8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158871	5/29/2002	1065PZ3A-020529		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
158871	5/29/2002	1065PZ3A-020529		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158871	5/29/2002	1065PZ3A-020529		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.5				
158871	5/29/2002	1065PZ3A5/29/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
158871	5/29/2002	1065PZ3A5/29/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158871	5/29/2002	1065PZ3A5/29/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
158871	5/29/2002	1065PZ3A5/29/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158871	5/29/2002	1065PZ3A5/29/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158871	5/29/2002	1065PZ3A5/29/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
158871	5/29/2002	1065PZ3A5/29/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158871	5/29/2002	1065PZ3A5/29/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.5				
160604	9/5/2002	1065PZ3A9/5/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3A</b>										
160604	9/5/2002	1065PZ3A9/5/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
160604	9/5/2002	1065PZ3A9/5/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ3A9/5/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ3A9/5/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
160604	9/5/2002	1065PZ3A9/5/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ3A9/5/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ3A9/5/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.5				
162424	12/5/2002	1065PZ3A12/5/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
162424	12/5/2002	1065PZ3A12/5/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
162424	12/5/2002	1065PZ3A12/5/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
162424	12/5/2002	1065PZ3A12/5/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
162424	12/5/2002	1065PZ3A12/5/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
162424	12/5/2002	1065PZ3A12/5/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
162424	12/5/2002	1065PZ3A12/5/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
162424	12/5/2002	1065PZ3A12/5/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.7				
171172	3/15/2004	1065PZ3A3/15/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171172	3/15/2004	1065PZ3A3/15/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
<b>Station Number</b>		<b>1065PZ3B</b>										
Unknown	5/1/1997	1065PZ3B	25.0	H2O	PAH	Benzo(a)anthracene	ug/l	< 0.10	0.10	ND		
Unknown	5/1/1997	1065PZ3B	25.0	H2O	PAH	Benzo(a)pyrene	ug/l	< 0.10	0.10	ND		
Unknown	5/1/1997	1065PZ3B	25.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	< 0.042	0.042	ND		
Unknown	5/1/1997	1065PZ3B	25.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	< 0.042	0.042	ND		
Unknown	5/1/1997	1065PZ3B	25.0	H2O	PAH	Chrysene	ug/l	< 0.21	0.21	ND		
Unknown	5/1/1997	1065PZ3B	25.0	H2O	PAH	Fluoranthene	ug/l	< 0.21	0.21	ND		

ND = Not Detected

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<b>Station Number</b>		<b>1065PZ3B</b>										
Unknown	5/1/1997	1065PZ3B	25.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/1/1997	1065PZ3B	25.0	H2O	PAH	Naphthalene	ug/l	<	1.0	1.00	ND	
Unknown	5/1/1997	1065PZ3B	25.0	H2O	PAH	Pyrene	ug/l	<	0.32	0.32	ND	
Unknown	5/1/1997	1065PZ3B	25.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	53.	53.	ND	
Unknown	5/1/1997	1065PZ3B	25.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	530.	530.	ND	
Unknown	5/1/1997	1065PZ3B	25.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	5/1/1997	1065PZ3B	25.0	H2O	VOC	Benzene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ3B	25.0	H2O	VOC	Ethylbenzene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ3B	25.0	H2O	VOC	Toluene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ3B	25.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
970922A	9/15/1997	1065PZ3B		H2O	160.1	Total Dissolved Solids	ug/l		533000.	10000.		
32-091697M	9/15/1997	1065PZ3B		H2O	300.0	Chloride	ug/l		70000.	5000.		D
32-091697M	9/15/1997	1065PZ3B		H2O	300.0	Nitrate	ug/l		3680.	500.		D
32-091697M	9/15/1997	1065PZ3B		H2O	300.0	Sulfate	ug/l		64400.	5000.		D
206014	9/15/1997	1065PZ3B		H2O	310.1	Alkalinity, Bicarbonate	ug/l		226000.	5000.		
206014	9/15/1997	1065PZ3B		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	U
206014	9/15/1997	1065PZ3B		H2O	310.1	Alkalinity, Total	ug/l		226000.	5000.		
970922M	9/15/1997	1065PZ3B		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND	
970922M	9/15/1997	1065PZ3B		H2O	6010	Manganese, Dissolved	ug/l	<	10.	10.	ND	
97092911A	9/15/1997	1065PZ3B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
97091911A	9/15/1997	1065PZ3B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
97091965A	9/15/1997	1065PZ3B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
97091811A	9/15/1997	1065PZ3B		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
97091811A	9/15/1997	1065PZ3B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
97091811A	9/15/1997	1065PZ3B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
97091811A	9/15/1997	1065PZ3B		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
10/24/97	9/15/1997	1065PZ3B		H2O	FLD_AN	Dissolved Oxygen	mg/l		3.09			
10/24/97	9/15/1997	1065PZ3B		H2O	FLD_AN	pH	ph units		6.89			
10/24/97	9/15/1997	1065PZ3B		H2O	FLD_AN	RDX	mv		368.			
10/24/97	9/15/1997	1065PZ3B		H2O	FLD_AN	Salinity	%		0.10			
10/24/97	9/15/1997	1065PZ3B		H2O	FLD_AN	Specific Conductivity	ms/cm		0.293			
10/24/97	9/15/1997	1065PZ3B		H2O	FLD_AN	Temperature	c		17.75			
10/24/97	9/15/1997	1065PZ3B		H2O	FLD_AN	Turbidity	ntu		4.0			
Unknown	9/15/1997	1065PZ3B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	9/15/1997	1065PZ3B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	9/15/1997	1065PZ3B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
F091797-1	9/15/1997	1065PZ3B		H2O	RSK 175	Carbon Dioxide	ug/l		52500.	60.		
F091797-1	9/15/1997	1065PZ3B		H2O	RSK 175	Ethane	ug/l	<	0.50	0.50	ND	U
F091797-1	9/15/1997	1065PZ3B		H2O	RSK 175	Ethene	ug/l	<	0.50	0.50	ND	U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>										
F091797-1	9/15/1997	1065PZ3B		H2O	RSK 175	Methane	ug/l	6.3	0.50		(J33)	
Unknown	9/15/1997	1065PZ3B		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	9/15/1997	1065PZ3B		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	9/15/1997	1065PZ3B		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	9/15/1997	1065PZ3B		H2O	SW8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
NA	9/15/1997	1065PZ3B9/15/1997		H2O	300.0	Sulfate	ug/l		64400.	5000.		
NA	9/15/1997	1065PZ3B9/15/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l		226000.	5000.		
NA	9/15/1997	1065PZ3B9/15/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	
NA	9/15/1997	1065PZ3B9/15/1997		H2O	310.1	Alkalinity, Total	ug/l		226000.	5000.		
NA	9/15/1997	1065PZ3B9/15/1997		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
NA	9/15/1997	1065PZ3B9/15/1997		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
NA	9/15/1997	1065PZ3B9/15/1997		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
NA	9/15/1997	1065PZ3B9/15/1997		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
NA	9/15/1997	1065PZ3B9/15/1997		H2O	FLD_AN	Conductivity	ms/cm		0.293			
NA	9/15/1997	1065PZ3B9/15/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l		3.09			
NA	9/15/1997	1065PZ3B9/15/1997		H2O	FLD_AN	pH	ph units		6.89			
NA	9/15/1997	1065PZ3B9/15/1997		H2O	FLD_AN	Redox	mv		368.			
NA	9/15/1997	1065PZ3B9/15/1997		H2O	FLD_AN	Salinity	%		0.10			
NA	9/15/1997	1065PZ3B9/15/1997		H2O	FLD_AN	Temperature	c		17.75			
NA	9/15/1997	1065PZ3B9/15/1997		H2O	FLD_AN	Turbidity	ntu		4.0			
NA	9/15/1997	1065PZ3B9/15/1997		H2O	ICP-PSF-AD	Iron	ug/l	<	100.	100.	ND	
NA	9/15/1997	1065PZ3B9/15/1997		H2O	ICP-PSF-AD	Manganese	ug/l	<	10.	10.	ND	
NA	9/15/1997	1065PZ3B9/15/1997		H2O	RSK 175	Carbon Dioxide	ug/l		52500.	60.		
NA	9/15/1997	1065PZ3B9/15/1997		H2O	RSK 175	Ethane	ug/l	<	0.50	0.50	ND	
NA	9/15/1997	1065PZ3B9/15/1997		H2O	RSK 175	Ethene	ug/l	<	0.50	0.50	ND	
NA	9/15/1997	1065PZ3B9/15/1997		H2O	RSK 175	Methane	ug/l		6.3	0.50		
NA	9/15/1997	1065PZ3B9/15/1997		H2O	TDS-PSF-A	Sodium	ug/l		533000.	10000.		
NA	9/15/1997	1065PZ3B9/15/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
NA	9/15/1997	1065PZ3B9/15/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
971223A	12/16/1997	1065PZ3B		H2O	160.1	Total Dissolved Solids	ug/l		553000.	10000.		
32-121797	12/16/1997	1065PZ3B		H2O	300.0	Chloride	ug/l		95300.	5000.		D
32-121797	12/16/1997	1065PZ3B		H2O	300.0	Nitrate	ug/l		4020.	10.		
32-121797	12/16/1997	1065PZ3B		H2O	300.0	Sulfate	ug/l		85200.	5000.		D
206060	12/16/1997	1065PZ3B		H2O	310.1	Alkalinity, Bicarbonate	ug/l		475000.	5000.	(J33)	
206060	12/16/1997	1065PZ3B		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	(J33) U
206060	12/16/1997	1065PZ3B		H2O	310.1	Alkalinity, Total	ug/l		475000.	5000.	(J33)	
980105C	12/16/1997	1065PZ3B		H2O	350.1 Modified	Ammonia as Nitrogen	ug/l	<	100.	100.	ND	
980106E	12/16/1997	1065PZ3B		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND	
980106E	12/16/1997	1065PZ3B		H2O	6010	Manganese, Dissolved	ug/l	<	10.	10.	ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>									
97122211A	12/16/1997	1065PZ3B	H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
97122211A	12/16/1997	1065PZ3B	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
97122665A	12/16/1997	1065PZ3B	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
97123063A	12/16/1997	1065PZ3B	H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
97123063A	12/16/1997	1065PZ3B	H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
97123063A	12/16/1997	1065PZ3B	H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
97123063A	12/16/1997	1065PZ3B	H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
1/5/98	12/16/1997	1065PZ3B	H2O	FLD_AN	Dissolved Oxygen	mg/l	3.02				
1/5/98	12/16/1997	1065PZ3B	H2O	FLD_AN	pH	ph units	6.79				
1/5/98	12/16/1997	1065PZ3B	H2O	FLD_AN	RDX	mv	394.				
1/5/98	12/16/1997	1065PZ3B	H2O	FLD_AN	Salinity	%	0.20				
1/5/98	12/16/1997	1065PZ3B	H2O	FLD_AN	Specific Conductivity	ms/cm	0.323				
1/5/98	12/16/1997	1065PZ3B	H2O	FLD_AN	Temperature	c	17.45				
1/5/98	12/16/1997	1065PZ3B	H2O	FLD_AN	Turbidity	ntu	3.6				
Unknown	12/16/1997	1065PZ3B	H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	12/16/1997	1065PZ3B	H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	12/16/1997	1065PZ3B	H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F121897-1	12/16/1997	1065PZ3B	H2O	RSK 175	Carbon Dioxide	ug/l	50800.	60.		(J33)	
F121897-1	12/16/1997	1065PZ3B	H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U
F121897-1	12/16/1997	1065PZ3B	H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F121897-1	12/16/1997	1065PZ3B	H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		U
Unknown	12/16/1997	1065PZ3B	H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	12/16/1997	1065PZ3B	H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	12/16/1997	1065PZ3B	H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	12/16/1997	1065PZ3B	H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	12/16/1997	1065PZ3B12/16/1997	H2O	300.0	Sulfate	ug/l	85200.	5000.			
NA	12/16/1997	1065PZ3B12/16/1997	H2O	310.1	Alkalinity, Bicarbonate	ug/l	475000.	5000.			
NA	12/16/1997	1065PZ3B12/16/1997	H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	12/16/1997	1065PZ3B12/16/1997	H2O	310.1	Alkalinity, Total	ug/l	475000.	5000.			
NA	12/16/1997	1065PZ3B12/16/1997	H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ3B12/16/1997	H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ3B12/16/1997	H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ3B12/16/1997	H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	12/16/1997	1065PZ3B12/16/1997	H2O	FLD_AN	Conductivity	ms/cm	0.323				
NA	12/16/1997	1065PZ3B12/16/1997	H2O	FLD_AN	Dissolved Oxygen	mg/l	3.02				
NA	12/16/1997	1065PZ3B12/16/1997	H2O	FLD_AN	pH	ph units	6.79				
NA	12/16/1997	1065PZ3B12/16/1997	H2O	FLD_AN	Redox	mv	394.				
NA	12/16/1997	1065PZ3B12/16/1997	H2O	FLD_AN	Salinity	%	0.20				
NA	12/16/1997	1065PZ3B12/16/1997	H2O	FLD_AN	Temperature	c	17.45				

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>										
NA	12/16/1997	1065PZ3B12/16/1997		H2O	FLD_AN	Turbidity	ntu	3.6				
NA	12/16/1997	1065PZ3B12/16/1997		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	12/16/1997	1065PZ3B12/16/1997		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	12/16/1997	1065PZ3B12/16/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	< 100.	100.	ND		
NA	12/16/1997	1065PZ3B12/16/1997		H2O	RSK 175	Carbon Dioxide	ug/l	50800.	60.			
NA	12/16/1997	1065PZ3B12/16/1997		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ3B12/16/1997		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ3B12/16/1997		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ3B12/16/1997		H2O	TDS-PSF-A	Sodium	ug/l	553000.	10000.			
NA	12/16/1997	1065PZ3B12/16/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	12/16/1997	1065PZ3B12/16/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980317A	3/11/1998	1065PZ3B		H2O	160.1	Total Dissolved Solids	ug/l	485000.	10000.		(J33)	
31-031398M	3/11/1998	1065PZ3B		H2O	300.0	Chloride	ug/l	91800.	5000.			D
31-031398M	3/11/1998	1065PZ3B		H2O	300.0	Nitrate	ug/l	3540.	50.			D
31-031398M	3/11/1998	1065PZ3B		H2O	300.0	Sulfate	ug/l	76200.	5000.			D
206093	3/11/1998	1065PZ3B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	238000.	1000.			
206093	3/11/1998	1065PZ3B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		U
206093	3/11/1998	1065PZ3B		H2O	310.1	Alkalinity, Total	ug/l	238000.	1000.			
980324D	3/11/1998	1065PZ3B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980324D	3/11/1998	1065PZ3B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
98031611C	3/11/1998	1065PZ3B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98031611C	3/11/1998	1065PZ3B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98032265A	3/11/1998	1065PZ3B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98032364A	3/11/1998	1065PZ3B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98032364A	3/11/1998	1065PZ3B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98032364A	3/11/1998	1065PZ3B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98032364A	3/11/1998	1065PZ3B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
5/14/98	3/11/1998	1065PZ3B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.7				
5/14/98	3/11/1998	1065PZ3B		H2O	FLD_AN	pH	ph units	6.7				
5/14/98	3/11/1998	1065PZ3B		H2O	FLD_AN	RDX	mv	338.				
5/14/98	3/11/1998	1065PZ3B		H2O	FLD_AN	Salinity	%	0.10				
5/14/98	3/11/1998	1065PZ3B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.266				
5/14/98	3/11/1998	1065PZ3B		H2O	FLD_AN	Temperature	c	17.61				
5/14/98	3/11/1998	1065PZ3B		H2O	FLD_AN	Turbidity	ntu	7.8				
Unknown	3/11/1998	1065PZ3B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/11/1998	1065PZ3B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/11/1998	1065PZ3B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F031798-1	3/11/1998	1065PZ3B		H2O	RSK 175	Carbon Dioxide	ug/l	< 60.	60.	ND		U
F031798-1	3/11/1998	1065PZ3B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>										
F031798-1	3/11/1998	1065PZ3B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F031798-1	3/11/1998	1065PZ3B		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		U
Unknown	3/11/1998	1065PZ3B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/11/1998	1065PZ3B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/11/1998	1065PZ3B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/11/1998	1065PZ3B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3B3/11/1998		H2O	300.0	Sulfate	ug/l	76200.	5000.			
NA	3/11/1998	1065PZ3B3/11/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	238000.	1000.			
NA	3/11/1998	1065PZ3B3/11/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		
NA	3/11/1998	1065PZ3B3/11/1998		H2O	310.1	Alkalinity, Total	ug/l	238000.	1000.			
NA	3/11/1998	1065PZ3B3/11/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3B3/11/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3B3/11/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3B3/11/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3B3/11/1998		H2O	FLD_AN	Conductivity	ms/cm	0.266				
NA	3/11/1998	1065PZ3B3/11/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.7				
NA	3/11/1998	1065PZ3B3/11/1998		H2O	FLD_AN	pH	ph units	6.7				
NA	3/11/1998	1065PZ3B3/11/1998		H2O	FLD_AN	Redox	mv	338.				
NA	3/11/1998	1065PZ3B3/11/1998		H2O	FLD_AN	Salinity	%	0.10				
NA	3/11/1998	1065PZ3B3/11/1998		H2O	FLD_AN	Temperature	c	17.61				
NA	3/11/1998	1065PZ3B3/11/1998		H2O	FLD_AN	Turbidity	ntu	7.8				
NA	3/11/1998	1065PZ3B3/11/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/11/1998	1065PZ3B3/11/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	3/11/1998	1065PZ3B3/11/1998		H2O	RSK 175	Carbon Dioxide	ug/l	< 60.	60.	ND		
NA	3/11/1998	1065PZ3B3/11/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3B3/11/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3B3/11/1998		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ3B3/11/1998		H2O	TDS-PSF-A	Sodium	ug/l	485000.	10000.			
NA	3/11/1998	1065PZ3B3/11/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/11/1998	1065PZ3B3/11/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980612A	6/8/1998	1065PZ3B		H2O	160.1	Total Dissolved Solids	ug/l	612000.	10000.			
31-061098	6/8/1998	1065PZ3B		H2O	300.0	Chloride	ug/l	93600.	5000.			D
31-061098	6/8/1998	1065PZ3B		H2O	300.0	Nitrate	ug/l	3820.	500.			D
31-061098	6/8/1998	1065PZ3B		H2O	300.0	Sulfate	ug/l	89500.	5000.			D
435016	6/8/1998	1065PZ3B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	250000.	1000.			
435016	6/8/1998	1065PZ3B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		U
435016	6/8/1998	1065PZ3B		H2O	310.1	Alkalinity, Total	ug/l	250000.	1000.			
980612R	6/8/1998	1065PZ3B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980612R	6/8/1998	1065PZ3B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>									
98061711R	6/8/1998	1065PZ3B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
98061711R	6/8/1998	1065PZ3B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
98061565A	6/8/1998	1065PZ3B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
98061964A	6/8/1998	1065PZ3B		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND
98061964A	6/8/1998	1065PZ3B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
98061964A	6/8/1998	1065PZ3B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND
98061964A	6/8/1998	1065PZ3B		H2O	8020	Xylenes (total)	ug/l	<	1.0	1.00	ND
6/18/98	6/8/1998	1065PZ3B		H2O	FLD_AN	Dissolved Oxygen	mg/l		2.31		
6/18/98	6/8/1998	1065PZ3B		H2O	FLD_AN	pH	ph units		6.62		
6/18/98	6/8/1998	1065PZ3B		H2O	FLD_AN	RDX	mv		352.		
6/18/98	6/8/1998	1065PZ3B		H2O	FLD_AN	Salinity	%		0.10		
6/18/98	6/8/1998	1065PZ3B		H2O	FLD_AN	Specific Conductivity	ms/cm		0.143		
6/18/98	6/8/1998	1065PZ3B		H2O	FLD_AN	Temperature	c		17.29		
6/18/98	6/8/1998	1065PZ3B		H2O	FLD_AN	Turbidity	ntu		6.5		
Unknown	6/8/1998	1065PZ3B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
Unknown	6/8/1998	1065PZ3B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	6/8/1998	1065PZ3B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
F061298-1	6/8/1998	1065PZ3B		H2O	RSK 175	Carbon Dioxide	ug/l		15900.	60.	
F061298-1	6/8/1998	1065PZ3B		H2O	RSK 175	Ethane	ug/l	<	0.50	0.50	ND
F061298-1	6/8/1998	1065PZ3B		H2O	RSK 175	Ethene	ug/l	<	0.50	0.50	ND
F061298-1	6/8/1998	1065PZ3B		H2O	RSK 175	Methane	ug/l	<	0.50	0.50	ND
Unknown	6/8/1998	1065PZ3B		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND
Unknown	6/8/1998	1065PZ3B		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
Unknown	6/8/1998	1065PZ3B		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND
Unknown	6/8/1998	1065PZ3B		H2O	SW8021	Xylenes (total)	ug/l	<	1.0	1.00	ND
NA	6/8/1998	1065PZ3B6/8/1998		H2O	300.0	Sulfate	ug/l		89500.	5000.	
NA	6/8/1998	1065PZ3B6/8/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l		250000.	1000.	
NA	6/8/1998	1065PZ3B6/8/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	<	1000.	1000.	ND
NA	6/8/1998	1065PZ3B6/8/1998		H2O	310.1	Alkalinity, Total	ug/l		250000.	1000.	
NA	6/8/1998	1065PZ3B6/8/1998		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND
NA	6/8/1998	1065PZ3B6/8/1998		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
NA	6/8/1998	1065PZ3B6/8/1998		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND
NA	6/8/1998	1065PZ3B6/8/1998		H2O	8020	Xylenes (total)	ug/l	<	1.0	1.00	ND
NA	6/8/1998	1065PZ3B6/8/1998		H2O	FLD_AN	Conductivity	ms/cm		0.143		
NA	6/8/1998	1065PZ3B6/8/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l		2.31		
NA	6/8/1998	1065PZ3B6/8/1998		H2O	FLD_AN	pH	ph units		6.62		
NA	6/8/1998	1065PZ3B6/8/1998		H2O	FLD_AN	Redox	mv		352.		
NA	6/8/1998	1065PZ3B6/8/1998		H2O	FLD_AN	Salinity	%		0.10		
NA	6/8/1998	1065PZ3B6/8/1998		H2O	FLD_AN	Temperature	c		17.29		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>										
NA	6/8/1998	1065PZ3B6/8/1998		H2O	FLD_AN	Turbidity	ntu	6.5				
NA	6/8/1998	1065PZ3B6/8/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	6/8/1998	1065PZ3B6/8/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	6/8/1998	1065PZ3B6/8/1998		H2O	RSK 175	Carbon Dioxide	ug/l	15900.	60.			
NA	6/8/1998	1065PZ3B6/8/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	6/8/1998	1065PZ3B6/8/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	6/8/1998	1065PZ3B6/8/1998		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	6/8/1998	1065PZ3B6/8/1998		H2O	TDS-PSF-A	Sodium	ug/l	612000.	10000.			
NA	6/8/1998	1065PZ3B6/8/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	6/8/1998	1065PZ3B6/8/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980827A	8/24/1998	1065PZ3B		H2O	160.1	Total Dissolved Solids	ug/l	595000.	10000.			
98W4824	8/24/1998	1065PZ3B		H2O	300.0	Chloride	ug/l	82000.	200.			
98W4824	8/24/1998	1065PZ3B		H2O	300.0	Nitrate	ug/l	3100.	1000.			
98W4824	8/24/1998	1065PZ3B		H2O	300.0	Sulfate	ug/l	78000.	13000.			
98W4831	8/24/1998	1065PZ3B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	260000.	2000.			
98W4831	8/24/1998	1065PZ3B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W4831	8/24/1998	1065PZ3B		H2O	310.1	Alkalinity, Total	ug/l	260000.	2000.			
980828K	8/24/1998	1065PZ3B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980828K	8/24/1998	1065PZ3B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
98082711R	8/24/1998	1065PZ3B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98082711R	8/24/1998	1065PZ3B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98090165A	8/24/1998	1065PZ3B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		(U18)
98090165A	8/24/1998	1065PZ3B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/24/1998	1065PZ3B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/24/1998	1065PZ3B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		(U18)
98090165A	8/24/1998	1065PZ3B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		(U18)
10/9/98	8/24/1998	1065PZ3B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.51				
10/9/98	8/24/1998	1065PZ3B		H2O	FLD_AN	pH	ph units	6.84				
10/9/98	8/24/1998	1065PZ3B		H2O	FLD_AN	RDX	mv	199.7				
10/9/98	8/24/1998	1065PZ3B		H2O	FLD_AN	Salinity	%	0.47				
10/9/98	8/24/1998	1065PZ3B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.818				
10/9/98	8/24/1998	1065PZ3B		H2O	FLD_AN	Temperature	c	17.68				
10/9/98	8/24/1998	1065PZ3B		H2O	FLD_AN	Turbidity	ntu	3.8				
Unknown	8/24/1998	1065PZ3B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	8/24/1998	1065PZ3B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	8/24/1998	1065PZ3B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98G3694	8/24/1998	1065PZ3B		H2O	RSK 175	Carbon Dioxide	ug/l	130000.	10000.			(J29)
98G3653	8/24/1998	1065PZ3B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
98G3653	8/24/1998	1065PZ3B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U

ND = Not Detected

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MACTEC, Inc.

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>										
98G3653	8/24/1998	1065PZ3B		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	8/24/1998	1065PZ3B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	8/24/1998	1065PZ3B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	8/24/1998	1065PZ3B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	8/24/1998	1065PZ3B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ3B8/24/1998		H2O	300.0	Nitrate	ug/l	3100.	1000.			
NA	8/24/1998	1065PZ3B8/24/1998		H2O	300.0	Sulfate	ug/l	78000.	13000.			
NA	8/24/1998	1065PZ3B8/24/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	260000.	2000.			
NA	8/24/1998	1065PZ3B8/24/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	8/24/1998	1065PZ3B8/24/1998		H2O	310.1	Alkalinity, Total	ug/l	260000.	2000.			
NA	8/24/1998	1065PZ3B8/24/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ3B8/24/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ3B8/24/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ3B8/24/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ3B8/24/1998		H2O	FLD_AN	Conductivity	ms/cm	0.818				
NA	8/24/1998	1065PZ3B8/24/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.51				
NA	8/24/1998	1065PZ3B8/24/1998		H2O	FLD_AN	pH	ph units	6.84				
NA	8/24/1998	1065PZ3B8/24/1998		H2O	FLD_AN	Redox	mv	199.7				
NA	8/24/1998	1065PZ3B8/24/1998		H2O	FLD_AN	Salinity	%	0.47				
NA	8/24/1998	1065PZ3B8/24/1998		H2O	FLD_AN	Temperature	c	17.68				
NA	8/24/1998	1065PZ3B8/24/1998		H2O	FLD_AN	Turbidity	ntu	3.8				
NA	8/24/1998	1065PZ3B8/24/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	8/24/1998	1065PZ3B8/24/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	8/24/1998	1065PZ3B8/24/1998		H2O	RSK 175	Carbon Dioxide	ug/l	130000.	10000.			
NA	8/24/1998	1065PZ3B8/24/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	8/24/1998	1065PZ3B8/24/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	8/24/1998	1065PZ3B8/24/1998		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	8/24/1998	1065PZ3B8/24/1998		H2O	TDS-PSF-A	Sodium	ug/l	595000.	10000.			
NA	8/24/1998	1065PZ3B8/24/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	8/24/1998	1065PZ3B8/24/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
981130A	11/23/1998	1065PZ3B		H2O	160.1	Total Dissolved Solids	ug/l	608000.	10000.			B
98W6593	11/23/1998	1065PZ3B		H2O	300.0	Chloride	ug/l	41000.	4000.			
98W6593	11/23/1998	1065PZ3B		H2O	300.0	Nitrate	ug/l	1300.	800.			
98W6593	11/23/1998	1065PZ3B		H2O	300.0	Sulfate	ug/l	36000.	10000.			
98W6645	11/23/1998	1065PZ3B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	261000.	2000.			
98W6645	11/23/1998	1065PZ3B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W6645	11/23/1998	1065PZ3B		H2O	310.1	Alkalinity, Total	ug/l	261000.	2000.			
981201R	11/23/1998	1065PZ3B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
981201R	11/23/1998	1065PZ3B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>										
98120111C	11/23/1998	1065PZ3B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 54.	54.	ND		R
98120111C	11/23/1998	1065PZ3B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 320.	320.	ND		R
98120465A	11/23/1998	1065PZ3B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98120465A	11/23/1998	1065PZ3B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98120465A	11/23/1998	1065PZ3B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98120465A	11/23/1998	1065PZ3B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98120465A	11/23/1998	1065PZ3B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1/13/99	11/23/1998	1065PZ3B		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.96				
1/13/99	11/23/1998	1065PZ3B		H2O	FLD_AN	pH	ph units	6.88				
1/13/99	11/23/1998	1065PZ3B		H2O	FLD_AN	RDX	mv	231.				
1/13/99	11/23/1998	1065PZ3B		H2O	FLD_AN	Salinity	%	0.50				
1/13/99	11/23/1998	1065PZ3B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.863				
1/13/99	11/23/1998	1065PZ3B		H2O	FLD_AN	Temperature	c	17.53				
1/13/99	11/23/1998	1065PZ3B		H2O	FLD_AN	Turbidity	ntu	3.3				
Unknown	11/23/1998	1065PZ3B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 54.	54.	ND		R
Unknown	11/23/1998	1065PZ3B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	11/23/1998	1065PZ3B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 320.	320.	ND		R
98G4782	11/23/1998	1065PZ3B		H2O	RSK 175	Carbon Dioxide	ug/l	12700.	10000.			
98G4783	11/23/1998	1065PZ3B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
98G4783	11/23/1998	1065PZ3B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
98G4783	11/23/1998	1065PZ3B		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	11/23/1998	1065PZ3B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	11/23/1998	1065PZ3B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	11/23/1998	1065PZ3B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	11/23/1998	1065PZ3B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	11/23/1998	1065PZ3B11/23/1998		H2O	300.0	Nitrate	ug/l	1300.	800.			
NA	11/23/1998	1065PZ3B11/23/1998		H2O	300.0	Sulfate	ug/l	36000.	10000.			
NA	11/23/1998	1065PZ3B11/23/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	261000.	2000.			
NA	11/23/1998	1065PZ3B11/23/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	11/23/1998	1065PZ3B11/23/1998		H2O	310.1	Alkalinity, Total	ug/l	261000.	2000.			
NA	11/23/1998	1065PZ3B11/23/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	11/23/1998	1065PZ3B11/23/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	11/23/1998	1065PZ3B11/23/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	11/23/1998	1065PZ3B11/23/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	11/23/1998	1065PZ3B11/23/1998		H2O	FLD_AN	Conductivity	ms/cm	0.863				
NA	11/23/1998	1065PZ3B11/23/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.96				
NA	11/23/1998	1065PZ3B11/23/1998		H2O	FLD_AN	pH	ph units	6.88				
NA	11/23/1998	1065PZ3B11/23/1998		H2O	FLD_AN	Redox	mv	231.				
NA	11/23/1998	1065PZ3B11/23/1998		H2O	FLD_AN	Salinity	%	0.50				

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ3B</b>												
NA	11/23/1998	1065PZ3B11/23/1998		H2O	FLD_AN	Temperature	c	17.53				
NA	11/23/1998	1065PZ3B11/23/1998		H2O	FLD_AN	Turbidity	ntu	3.3				
NA	11/23/1998	1065PZ3B11/23/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	11/23/1998	1065PZ3B11/23/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	11/23/1998	1065PZ3B11/23/1998		H2O	RSK 175	Carbon Dioxide	ug/l	12700.	10000.			
NA	11/23/1998	1065PZ3B11/23/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	11/23/1998	1065PZ3B11/23/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	11/23/1998	1065PZ3B11/23/1998		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	11/23/1998	1065PZ3B11/23/1998		H2O	TDS-PSF-A	Sodium	ug/l	608000.	10000.			
NA	11/23/1998	1065PZ3B11/23/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 54.	54.	ND		
NA	11/23/1998	1065PZ3B11/23/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
990304A	3/1/1999	1065PZ3B		H2O	160.1	Total Dissolved Solids	ug/l	610000.	10000.			
99W2215	3/1/1999	1065PZ3B		H2O	300.0	Chloride	ug/l	111000.	5000.			
99W2215	3/1/1999	1065PZ3B		H2O	300.0	Nitrate	ug/l	3700.	1000.			
99W2215	3/1/1999	1065PZ3B		H2O	300.0	Sulfate	ug/l	100000.	13000.			
99W2284	3/1/1999	1065PZ3B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	263000.	2000.			
99W2284	3/1/1999	1065PZ3B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
99W2284	3/1/1999	1065PZ3B		H2O	310.1	Alkalinity, Total	ug/l	263000.	2000.			
990305M	3/1/1999	1065PZ3B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
990305M	3/1/1999	1065PZ3B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
99030814R	3/1/1999	1065PZ3B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
99030814R	3/1/1999	1065PZ3B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99030964A	3/1/1999	1065PZ3B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
99030964A	3/1/1999	1065PZ3B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
99030964A	3/1/1999	1065PZ3B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
99030964A	3/1/1999	1065PZ3B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
99030964A	3/1/1999	1065PZ3B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
3/24/99	3/1/1999	1065PZ3B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.09				
3/24/99	3/1/1999	1065PZ3B		H2O	FLD_AN	pH	ph units	7.0				
3/24/99	3/1/1999	1065PZ3B		H2O	FLD_AN	RDX	mv	181.4				
3/24/99	3/1/1999	1065PZ3B		H2O	FLD_AN	Salinity	%	0.52				
3/24/99	3/1/1999	1065PZ3B		H2O	FLD_AN	Specific Conductivity	ms/cm	1.052				
3/24/99	3/1/1999	1065PZ3B		H2O	FLD_AN	Temperature	c	17.35				
3/24/99	3/1/1999	1065PZ3B		H2O	FLD_AN	Turbidity	ntu	0.40				
Unknown	3/1/1999	1065PZ3B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/1/1999	1065PZ3B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/1/1999	1065PZ3B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99G1771	3/1/1999	1065PZ3B		H2O	RSK 175	Carbon Dioxide	ug/l	100000.	10000.			
99G1840	3/1/1999	1065PZ3B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>										
99G1840	3/1/1999	1065PZ3B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
99G1840	3/1/1999	1065PZ3B		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	3/1/1999	1065PZ3B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/1/1999	1065PZ3B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/1/1999	1065PZ3B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/1/1999	1065PZ3B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ3B3/1/1999		H2O	300.0	Nitrate	ug/l	3700.	1000.			
NA	3/1/1999	1065PZ3B3/1/1999		H2O	300.0	Sulfate	ug/l	100000.	13000.			
NA	3/1/1999	1065PZ3B3/1/1999		H2O	310.1	Alkalinity, Bicarbonate	ug/l	263000.	2000.			
NA	3/1/1999	1065PZ3B3/1/1999		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	3/1/1999	1065PZ3B3/1/1999		H2O	310.1	Alkalinity, Total	ug/l	263000.	2000.			
NA	3/1/1999	1065PZ3B3/1/1999		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ3B3/1/1999		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ3B3/1/1999		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ3B3/1/1999		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ3B3/1/1999		H2O	FLD_AN	Conductivity	ms/cm	1.052				
NA	3/1/1999	1065PZ3B3/1/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.09				
NA	3/1/1999	1065PZ3B3/1/1999		H2O	FLD_AN	pH	ph units	7.0				
NA	3/1/1999	1065PZ3B3/1/1999		H2O	FLD_AN	Redox	mv	181.4				
NA	3/1/1999	1065PZ3B3/1/1999		H2O	FLD_AN	Salinity	%	0.52				
NA	3/1/1999	1065PZ3B3/1/1999		H2O	FLD_AN	Temperature	c	17.35				
NA	3/1/1999	1065PZ3B3/1/1999		H2O	FLD_AN	Turbidity	ntu	0.40				
NA	3/1/1999	1065PZ3B3/1/1999		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/1/1999	1065PZ3B3/1/1999		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	3/1/1999	1065PZ3B3/1/1999		H2O	RSK 175	Carbon Dioxide	ug/l	100000.	10000.			
NA	3/1/1999	1065PZ3B3/1/1999		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	3/1/1999	1065PZ3B3/1/1999		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	3/1/1999	1065PZ3B3/1/1999		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	3/1/1999	1065PZ3B3/1/1999		H2O	TDS-PSF-A	Sodium	ug/l	610000.	10000.			
NA	3/1/1999	1065PZ3B3/1/1999		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/1/1999	1065PZ3B3/1/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9147369	5/24/1999	1065PZ3B		H2O	8015	TPH Diesel (C12-C24)	ug/l	67.	50.		(J25)	
9147369	5/24/1999	1065PZ3B		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
9152382	5/24/1999	1065PZ3B		H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9152394	5/24/1999	1065PZ3B		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
9152394	5/24/1999	1065PZ3B		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
9152394	5/24/1999	1065PZ3B		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
9152394	5/24/1999	1065PZ3B		H2O	8021	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
9152394	5/24/1999	1065PZ3B		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>										
7/8/99	5/24/1999	1065PZ3B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.4				
7/8/99	5/24/1999	1065PZ3B		H2O	FLD_AN	pH	ph units	7.11				
7/8/99	5/24/1999	1065PZ3B		H2O	FLD_AN	RDX	mv	268.6				
7/8/99	5/24/1999	1065PZ3B		H2O	FLD_AN	Salinity	%	0.54				
7/8/99	5/24/1999	1065PZ3B		H2O	FLD_AN	Specific Conductivity	ms/cm	1.087				
7/8/99	5/24/1999	1065PZ3B		H2O	FLD_AN	Temperature	c	16.98				
7/8/99	5/24/1999	1065PZ3B		H2O	FLD_AN	Turbidity	ntu	0.00				
Unknown	5/24/1999	1065PZ3B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	67.	50.			
Unknown	5/24/1999	1065PZ3B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/24/1999	1065PZ3B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/24/1999	1065PZ3B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/24/1999	1065PZ3B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/24/1999	1065PZ3B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	5/24/1999	1065PZ3B		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/24/1999	1065PZ3B		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ3B5/24/1999		H2O	8021B	Benzene	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ3B5/24/1999		H2O	8021B	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ3B5/24/1999		H2O	8021B	Toluene	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ3B5/24/1999		H2O	8021B	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ3B5/24/1999		H2O	8021B	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ3B5/24/1999		H2O	FLD_AN	Conductivity	ms/cm	1.087				
NA	5/24/1999	1065PZ3B5/24/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.4				
NA	5/24/1999	1065PZ3B5/24/1999		H2O	FLD_AN	pH	ph units	7.11				
NA	5/24/1999	1065PZ3B5/24/1999		H2O	FLD_AN	Redox	mv	268.6				
NA	5/24/1999	1065PZ3B5/24/1999		H2O	FLD_AN	Salinity	%	0.54				
NA	5/24/1999	1065PZ3B5/24/1999		H2O	FLD_AN	Temperature	c	16.98				
NA	5/24/1999	1065PZ3B5/24/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/17/2001	1065PZ3B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/17/2001	1065PZ3B		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/17/2001	1065PZ3B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 300.	300.	ND		
Unknown	5/17/2001	1065PZ3B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/17/2001	1065PZ3B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/17/2001	1065PZ3B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/17/2001	1065PZ3B		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
Unknown	5/17/2001	1065PZ3B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	5/17/2001	1065PZ3B		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/17/2001	1065PZ3B		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1044	5/17/2001	1065PZ3B5/17/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1044	5/17/2001	1065PZ3B5/17/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>										
	5/17/2001	1065PZ3B5/17/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1044	5/17/2001	1065PZ3B5/17/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1044	5/17/2001	1065PZ3B5/17/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1044	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1044	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1044	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1044	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1044	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1044	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
	5/17/2001	1065PZ3B5/17/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	7.33				
	5/17/2001	1065PZ3B5/17/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	7.33				
Unknown	5/17/2001	1065PZ3BCL		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/17/2001	1065PZ3BCL		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	< 500.	500.	ND		
Unknown	5/17/2001	1065PZ3BCL		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/17/2001	1065PZ3BCL		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 50.	50.	ND		
Unknown	5/17/2001	1065PZ3BCL		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/17/2001	1065PZ3BCL		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/17/2001	1065PZ3BCL		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 5.0	5.0	ND		
Unknown	5/17/2001	1065PZ3BCL		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	5/17/2001	1065PZ3BCL		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.60	0.60	ND		
Unknown	5/17/2001	1065PZ3BCL		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
Unknown	5/17/2001	DUP0517014A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/17/2001	DUP0517014A		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/17/2001	DUP0517014A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/17/2001	DUP0517014A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>										
Unknown	5/17/2001	DUP0517014A		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	5/17/2001	DUP0517014A		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	5/17/2001	DUP0517014A		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
Unknown	5/17/2001	DUP0517014A		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	5/17/2001	DUP0517014A		H2O	SW8020	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	
Unknown	5/17/2001	DUP0517014A		H2O	SW8020	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	110.	50.		
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	110.	50.		
	9/5/2001	1065PZ3B9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	110.	50.		
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	110.	50.		
	9/5/2001	1065PZ3B9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
1082	9/5/2001	1065PZ3B9/5/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	<	4.0			

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>										
1082	9/5/2001	1065PZ3B9/5/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	4.0				
1142	12/4/2001	1065PZ3B12/4/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1142	12/4/2001	1065PZ3B12/4/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1142	12/4/2001	1065PZ3B12/4/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1142	12/4/2001	1065PZ3B12/4/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1142	12/4/2001	1065PZ3B12/4/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1142	12/4/2001	1065PZ3B12/4/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1142	12/4/2001	1065PZ3B12/4/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1142	12/4/2001	1065PZ3B12/4/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1142	12/4/2001	1065PZ3B12/4/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.0				
1142	12/4/2001	1065PZ3B12/4/2001		H2O	FLD_AN	pH	ph units	7.3				
1265	3/13/2002	1065PZ3B3/13/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1265	3/13/2002	1065PZ3B3/13/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1265	3/13/2002	1065PZ3B3/13/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1265	3/13/2002	1065PZ3B3/13/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1265	3/13/2002	1065PZ3B3/13/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1265	3/13/2002	1065PZ3B3/13/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1265	3/13/2002	1065PZ3B3/13/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1265	3/13/2002	1065PZ3B3/13/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.80				
1265	3/13/2002	1065PZ3B3/13/2002		H2O	FLD_AN	pH	ph units	7.07				
158970	6/4/2002	1065PZ3B-020604		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ3B-020604		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
158970	6/4/2002	1065PZ3B-020604		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ3B-020604		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ3B-020604		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ3B-020604		H2O	8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158970	6/4/2002	1065PZ3B-020604		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ3B-020604		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ3B-020604		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.7				
158970	6/4/2002	1065PZ3B6/4/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ3B6/4/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ3B6/4/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ3B6/4/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ3B6/4/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158970	6/4/2002	1065PZ3B6/4/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ3B6/4/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ3B6/4/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.7				
160533	9/3/2002	1065PZ3B9/3/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
160533	9/3/2002	1065PZ3B9/3/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>										
160533	9/3/2002	1065PZ3B9/3/2002		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
160533	9/3/2002	1065PZ3B9/3/2002		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
160533	9/3/2002	1065PZ3B9/3/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
160533	9/3/2002	1065PZ3B9/3/2002		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
160533	9/3/2002	1065PZ3B9/3/2002		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
160533	9/3/2002	1065PZ3B9/3/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l		1.0			
162534	12/10/2002	1065PZ3B12/10/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
162534	12/10/2002	1065PZ3B12/10/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
162534	12/10/2002	1065PZ3B12/10/2002		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
162534	12/10/2002	1065PZ3B12/10/2002		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
162534	12/10/2002	1065PZ3B12/10/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
162534	12/10/2002	1065PZ3B12/10/2002		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
162534	12/10/2002	1065PZ3B12/10/2002		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
162534	12/10/2002	1065PZ3B12/10/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l		2.9			
164262	3/18/2003	1065PZ3B3/18/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
164262	3/18/2003	1065PZ3B3/18/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
164262	3/18/2003	1065PZ3B3/18/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065PZ3B3/18/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065PZ3B3/18/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
164262	3/18/2003	1065PZ3B3/18/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
164262	3/18/2003	1065PZ3B3/18/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
165595	6/3/2003	1065PZ3B6/3/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
165595	6/3/2003	1065PZ3B6/3/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
165595	6/3/2003	1065PZ3B6/3/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
165595	6/3/2003	1065PZ3B6/3/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
165595	6/3/2003	1065PZ3B6/3/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
165595	6/3/2003	1065PZ3B6/3/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
165595	6/3/2003	1065PZ3B6/3/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065PZ3B(DUP081403)		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
166980	8/14/2003	1065PZ3B(DUP081403)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
166980	8/14/2003	1065PZ3B(DUP081403)		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
166980	8/14/2003	1065PZ3B(DUP081403)		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065PZ3B(DUP081403)		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065PZ3B(DUP081403)		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
166980	8/14/2003	1065PZ3B(DUP081403)		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065PZ3B(DUP081403)		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065PZ3B8/14/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
166980	8/14/2003	1065PZ3B8/14/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
166980	8/14/2003	1065PZ3B8/14/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ3B</b>										
166980	8/14/2003	1065PZ3B8/14/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ3B8/14/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ3B8/14/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
166980	8/14/2003	1065PZ3B8/14/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ3B8/14/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065PZ3B12/3/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
169231	12/3/2003	1065PZ3B12/3/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
169231	12/3/2003	1065PZ3B12/3/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169231	12/3/2003	1065PZ3B12/3/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065PZ3B12/3/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065PZ3B12/3/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
169231	12/3/2003	1065PZ3B12/3/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065PZ3B12/3/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		U
171111	3/10/2004	1065PZ3B3/10/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065PZ3B3/10/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
<b>Station Number</b>		<b>1065PZ3BCL</b>										
	8/14/2003	1065PZ3BCL8/14/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 48.	48.	ND		
	8/14/2003	1065PZ3BCL8/14/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
	8/14/2003	1065PZ3BCL8/14/2003		H2O	8015B	TPH-extractable, quantitated as fuel oil	ug/l	< 240.	240.	ND		
	8/14/2003	1065PZ3BCL8/14/2003		H2O	SW8021	Benzene	ug/l	< 0.50	0.50	ND		
	8/14/2003	1065PZ3BCL8/14/2003		H2O	SW8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
	8/14/2003	1065PZ3BCL8/14/2003		H2O	SW8021	Methyl-tert-butyl ether	ug/l	< 2.5	2.5	ND		
	8/14/2003	1065PZ3BCL8/14/2003		H2O	SW8021	Toluene	ug/l	< 0.50	0.50	ND		
	8/14/2003	1065PZ3BCL8/14/2003		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>										
Unknown	5/6/1997	1065PZ4A	11.0	H2O	PAH	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	PAH	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	<	0.04	0.04	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	<	0.04	0.04	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	PAH	Chrysene	ug/l	<	0.20	0.20	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	PAH	Fluoranthene	ug/l	<	0.20	0.20	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	PAH	Naphthalene	ug/l	<	1.0	1.00	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	PAH	Pyrene	ug/l	<	0.30	0.30	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	500.	500.	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	5/6/1997	1065PZ4A	11.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
970923A	9/18/1997	1065PZ4A		H2O	160.1	Total Dissolved Solids	ug/l		608000.	10000.		B
32-091997	9/18/1997	1065PZ4A		H2O	300.0	Chloride	ug/l		72700.	5000.		D
32-091997	9/18/1997	1065PZ4A		H2O	300.0	Nitrate	ug/l		34.	10.		
32-091997	9/18/1997	1065PZ4A		H2O	300.0	Sulfate	ug/l		31700.	5000.		D
206015	9/18/1997	1065PZ4A		H2O	310.1	Alkalinity, Bicarbonate	ug/l		517000.	5000.		
206015	9/18/1997	1065PZ4A		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	U
206015	9/18/1997	1065PZ4A		H2O	310.1	Alkalinity, Total	ug/l		517000.	5000.		
970926R	9/18/1997	1065PZ4A		H2O	6010	Iron, Dissolved	ug/l		22800.	100.		
970926R	9/18/1997	1065PZ4A		H2O	6010	Manganese, Dissolved	ug/l		2490.	10.		
97092311B	9/18/1997	1065PZ4A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
97092311B	9/18/1997	1065PZ4A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
97092364A	9/18/1997	1065PZ4A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
97092211A	9/18/1997	1065PZ4A		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
97092211A	9/18/1997	1065PZ4A		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
97092211A	9/18/1997	1065PZ4A		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
97092211A	9/18/1997	1065PZ4A		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
10/24/97	9/18/1997	1065PZ4A		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.39			
10/24/97	9/18/1997	1065PZ4A		H2O	FLD_AN	pH	ph units		6.77			
10/24/97	9/18/1997	1065PZ4A		H2O	FLD_AN	RDX	mv		268.			
10/24/97	9/18/1997	1065PZ4A		H2O	FLD_AN	Salinity	%		0.00			
10/24/97	9/18/1997	1065PZ4A		H2O	FLD_AN	Specific Conductivity	ms/cm		0.098			
10/24/97	9/18/1997	1065PZ4A		H2O	FLD_AN	Temperature	c		22.23			
10/24/97	9/18/1997	1065PZ4A		H2O	FLD_AN	Turbidity	ntu		25.2			

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>										
Unknown	9/18/1997	1065PZ4A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	9/18/1997	1065PZ4A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	9/18/1997	1065PZ4A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F091997-1	9/18/1997	1065PZ4A		H2O	RSK 175	Carbon Dioxide	ug/l	234000.	60.			
F091997-1	9/18/1997	1065PZ4A		H2O	RSK 175	Ethane	ug/l	< 500.	500.	ND		DU
F091997-1	9/18/1997	1065PZ4A		H2O	RSK 175	Ethene	ug/l	< 500.	500.	ND		DU
F091997-1	9/18/1997	1065PZ4A		H2O	RSK 175	Methane	ug/l	13500.	500.			D
Unknown	9/18/1997	1065PZ4A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	9/18/1997	1065PZ4A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	9/18/1997	1065PZ4A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	9/18/1997	1065PZ4A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	9/18/1997	1065PZ4A9/18/1997		H2O	300.0	Sulfate	ug/l	31700.	5000.			
NA	9/18/1997	1065PZ4A9/18/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	517000.	5000.			
NA	9/18/1997	1065PZ4A9/18/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	9/18/1997	1065PZ4A9/18/1997		H2O	310.1	Alkalinity, Total	ug/l	517000.	5000.			
NA	9/18/1997	1065PZ4A9/18/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	9/18/1997	1065PZ4A9/18/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	9/18/1997	1065PZ4A9/18/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	9/18/1997	1065PZ4A9/18/1997		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	9/18/1997	1065PZ4A9/18/1997		H2O	FLD_AN	Conductivity	ms/cm	0.098				
NA	9/18/1997	1065PZ4A9/18/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.39				
NA	9/18/1997	1065PZ4A9/18/1997		H2O	FLD_AN	pH	ph units	6.77				
NA	9/18/1997	1065PZ4A9/18/1997		H2O	FLD_AN	Redox	mv	268.				
NA	9/18/1997	1065PZ4A9/18/1997		H2O	FLD_AN	Temperature	c	22.23				
NA	9/18/1997	1065PZ4A9/18/1997		H2O	FLD_AN	Turbidity	ntu	25.2				
NA	9/18/1997	1065PZ4A9/18/1997		H2O	ICP-PSF-AD	Iron	ug/l	22800.	100.			
NA	9/18/1997	1065PZ4A9/18/1997		H2O	ICP-PSF-AD	Manganese	ug/l	2490.	10.			
NA	9/18/1997	1065PZ4A9/18/1997		H2O	RSK 175	Carbon Dioxide	ug/l	234000.	60.			
NA	9/18/1997	1065PZ4A9/18/1997		H2O	RSK 175	Ethane	ug/l	< 500.	500.	ND		
NA	9/18/1997	1065PZ4A9/18/1997		H2O	RSK 175	Ethene	ug/l	< 500.	500.	ND		
NA	9/18/1997	1065PZ4A9/18/1997		H2O	RSK 175	Methane	ug/l	13500.	500.			
NA	9/18/1997	1065PZ4A9/18/1997		H2O	TDS-PSF-A	Sodium	ug/l	608000.	10000.			
NA	9/18/1997	1065PZ4A9/18/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	9/18/1997	1065PZ4A9/18/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
971229A	12/22/1997	1065PZ4A		H2O	160.1	Total Dissolved Solids	ug/l	587000.	10000.			
31-122397M	12/22/1997	1065PZ4A		H2O	300.0	Chloride	ug/l	66700.	5000.			D
31-122397M	12/22/1997	1065PZ4A		H2O	300.0	Nitrate	ug/l	15.	10.			
31-122397M	12/22/1997	1065PZ4A		H2O	300.0	Orthophosphate	ug/l	< 50.	50.	ND		U
31-122397M	12/22/1997	1065PZ4A		H2O	300.0	Sulfate	ug/l	25800.	5000.			D

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>										
206062	12/22/1997	1065PZ4A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	475000.	5000.			
206062	12/22/1997	1065PZ4A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5.0	5.0	ND		U
206062	12/22/1997	1065PZ4A		H2O	310.1	Alkalinity, Total	ug/l	475000.	5000.			
980105C	12/22/1997	1065PZ4A		H2O	350.1 Modified	Ammonia as Nitrogen	ug/l	12300.	1000.			o
980106E	12/22/1997	1065PZ4A		H2O	6010	Iron, Dissolved	ug/l	25600.	100.			
980106E	12/22/1997	1065PZ4A		H2O	6010	Manganese, Dissolved	ug/l	2800.	10.			
97122411A	12/22/1997	1065PZ4A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
97122411A	12/22/1997	1065PZ4A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
97123065A	12/22/1997	1065PZ4A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98010263A	12/22/1997	1065PZ4A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98010263A	12/22/1997	1065PZ4A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98010263A	12/22/1997	1065PZ4A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98010263A	12/22/1997	1065PZ4A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1/5/98	12/22/1997	1065PZ4A		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.31				
1/5/98	12/22/1997	1065PZ4A		H2O	FLD_AN	pH	ph units	6.67				
1/5/98	12/22/1997	1065PZ4A		H2O	FLD_AN	RDX	mv	351.				
1/5/98	12/22/1997	1065PZ4A		H2O	FLD_AN	Salinity	%	0.20				
1/5/98	12/22/1997	1065PZ4A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.458				
1/5/98	12/22/1997	1065PZ4A		H2O	FLD_AN	Temperature	c	19.12				
1/5/98	12/22/1997	1065PZ4A		H2O	FLD_AN	Turbidity	ntu	12.9				
Unknown	12/22/1997	1065PZ4A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	12/22/1997	1065PZ4A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	12/22/1997	1065PZ4A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F122497-1	12/22/1997	1065PZ4A		H2O	RSK 175	Carbon Dioxide	ug/l	94000.	60.			
F122497-1	12/22/1997	1065PZ4A		H2O	RSK 175	Ethane	ug/l	< 1300.	1300.	ND		DU
F122497-1	12/22/1997	1065PZ4A		H2O	RSK 175	Ethene	ug/l	< 1300.	1300.	ND		DU
F122497-1	12/22/1997	1065PZ4A		H2O	RSK 175	Methane	ug/l	14000.	1300.			D
Unknown	12/22/1997	1065PZ4A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	12/22/1997	1065PZ4A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	12/22/1997	1065PZ4A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	12/22/1997	1065PZ4A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	12/22/1997	1065PZ4A12/22/1997		H2O	300.0	Orthophosphate	ug/l	< 50.	50.	ND		
NA	12/22/1997	1065PZ4A12/22/1997		H2O	300.0	Sulfate	ug/l	25800.	5000.			
NA	12/22/1997	1065PZ4A12/22/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	475000.	5000.			
NA	12/22/1997	1065PZ4A12/22/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5.0	5.0	ND		
NA	12/22/1997	1065PZ4A12/22/1997		H2O	310.1	Alkalinity, Total	ug/l	475000.	5000.			
NA	12/22/1997	1065PZ4A12/22/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	12/22/1997	1065PZ4A12/22/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	12/22/1997	1065PZ4A12/22/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ4A</b>												
NA	12/22/1997	1065PZ4A12/22/1997		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	12/22/1997	1065PZ4A12/22/1997		H2O	FLD_AN	Conductivity	ms/cm	0.458				
NA	12/22/1997	1065PZ4A12/22/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.31				
NA	12/22/1997	1065PZ4A12/22/1997		H2O	FLD_AN	pH	ph units	6.67				
NA	12/22/1997	1065PZ4A12/22/1997		H2O	FLD_AN	Redox	mv	351.				
NA	12/22/1997	1065PZ4A12/22/1997		H2O	FLD_AN	Salinity	%	0.20				
NA	12/22/1997	1065PZ4A12/22/1997		H2O	FLD_AN	Temperature	c	19.12				
NA	12/22/1997	1065PZ4A12/22/1997		H2O	FLD_AN	Turbidity	ntu	12.9				
NA	12/22/1997	1065PZ4A12/22/1997		H2O	ICP-PSF-AD	Iron	ug/l	25600.	100.			
NA	12/22/1997	1065PZ4A12/22/1997		H2O	ICP-PSF-AD	Manganese	ug/l	2800.	10.			
NA	12/22/1997	1065PZ4A12/22/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	12300.	1000.			
NA	12/22/1997	1065PZ4A12/22/1997		H2O	RSK 175	Carbon Dioxide	ug/l	94000.	60.			
NA	12/22/1997	1065PZ4A12/22/1997		H2O	RSK 175	Ethane	ug/l	< 1300.	1300.	ND		
NA	12/22/1997	1065PZ4A12/22/1997		H2O	RSK 175	Ethene	ug/l	< 1300.	1300.	ND		
NA	12/22/1997	1065PZ4A12/22/1997		H2O	RSK 175	Methane	ug/l	14000.	1300.			
NA	12/22/1997	1065PZ4A12/22/1997		H2O	TDS-PSF-A	Sodium	ug/l	587000.	10000.			
NA	12/22/1997	1065PZ4A12/22/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	12/22/1997	1065PZ4A12/22/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980323A	3/17/1998	1065PZ4A		H2O	160.1	Total Dissolved Solids	ug/l	528000.	10000.			
31-031898	3/17/1998	1065PZ4A		H2O	300.0	Chloride	ug/l	54900.	5000.			D
31-031898	3/17/1998	1065PZ4A		H2O	300.0	Nitrate	ug/l	10.	10.			
31-031898	3/17/1998	1065PZ4A		H2O	300.0	Sulfate	ug/l	39300.	5000.			D
206095	3/17/1998	1065PZ4A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	368000.	1000.			
206095	3/17/1998	1065PZ4A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		U
206095	3/17/1998	1065PZ4A		H2O	310.1	Alkalinity, Total	ug/l	368000.	1000.			
980327M	3/17/1998	1065PZ4A		H2O	6010	Iron, Dissolved	ug/l	14700.	100.			
980327M	3/17/1998	1065PZ4A		H2O	6010	Manganese, Dissolved	ug/l	1790.	10.			
98031911B	3/17/1998	1065PZ4A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98031911B	3/17/1998	1065PZ4A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98033019A	3/17/1998	1065PZ4A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98032664A	3/17/1998	1065PZ4A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98032664A	3/17/1998	1065PZ4A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98032664A	3/17/1998	1065PZ4A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98032664A	3/17/1998	1065PZ4A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
5/14/98	3/17/1998	1065PZ4A		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.63				
5/14/98	3/17/1998	1065PZ4A		H2O	FLD_AN	pH	ph units	6.64				
5/14/98	3/17/1998	1065PZ4A		H2O	FLD_AN	RDX	mv	337.				
5/14/98	3/17/1998	1065PZ4A		H2O	FLD_AN	Salinity	%	0.10				
5/14/98	3/17/1998	1065PZ4A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.212				

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>										
5/14/98	3/17/1998	1065PZ4A		H2O	FLD_AN	Temperature	c	17.94				
5/14/98	3/17/1998	1065PZ4A		H2O	FLD_AN	Turbidity	ntu	10.1				
Unknown	3/17/1998	1065PZ4A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/17/1998	1065PZ4A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/17/1998	1065PZ4A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F031998-2	3/17/1998	1065PZ4A		H2O	RSK 175	Carbon Dioxide	ug/l	55300.	60.			
F031998-2	3/17/1998	1065PZ4A		H2O	RSK 175	Ethane	ug/l	< 250.	250.	ND		DU
F031998-2	3/17/1998	1065PZ4A		H2O	RSK 175	Ethene	ug/l	< 250.	250.	ND		DU
F031998-2	3/17/1998	1065PZ4A		H2O	RSK 175	Methane	ug/l	2470.	250.			D
Unknown	3/17/1998	1065PZ4A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/17/1998	1065PZ4A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/17/1998	1065PZ4A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/17/1998	1065PZ4A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/17/1998	1065PZ4A3/17/1998		H2O	300.0	Sulfate	ug/l	39300.	5000.			
NA	3/17/1998	1065PZ4A3/17/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	368000.	1000.			
NA	3/17/1998	1065PZ4A3/17/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		
NA	3/17/1998	1065PZ4A3/17/1998		H2O	310.1	Alkalinity, Total	ug/l	368000.	1000.			
NA	3/17/1998	1065PZ4A3/17/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/17/1998	1065PZ4A3/17/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/17/1998	1065PZ4A3/17/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/17/1998	1065PZ4A3/17/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/17/1998	1065PZ4A3/17/1998		H2O	FLD_AN	Conductivity	ms/cm	0.212				
NA	3/17/1998	1065PZ4A3/17/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.63				
NA	3/17/1998	1065PZ4A3/17/1998		H2O	FLD_AN	pH	ph units	6.64				
NA	3/17/1998	1065PZ4A3/17/1998		H2O	FLD_AN	Redox	mv	337.				
NA	3/17/1998	1065PZ4A3/17/1998		H2O	FLD_AN	Salinity	%	0.10				
NA	3/17/1998	1065PZ4A3/17/1998		H2O	FLD_AN	Temperature	c	17.94				
NA	3/17/1998	1065PZ4A3/17/1998		H2O	FLD_AN	Turbidity	ntu	10.1				
NA	3/17/1998	1065PZ4A3/17/1998		H2O	ICP-PSF-AD	Iron	ug/l	14700.	100.			
NA	3/17/1998	1065PZ4A3/17/1998		H2O	ICP-PSF-AD	Manganese	ug/l	1790.	10.			
NA	3/17/1998	1065PZ4A3/17/1998		H2O	RSK 175	Carbon Dioxide	ug/l	55300.	60.			
NA	3/17/1998	1065PZ4A3/17/1998		H2O	RSK 175	Ethane	ug/l	< 250.	250.	ND		
NA	3/17/1998	1065PZ4A3/17/1998		H2O	RSK 175	Ethene	ug/l	< 250.	250.	ND		
NA	3/17/1998	1065PZ4A3/17/1998		H2O	RSK 175	Methane	ug/l	2470.	250.			
NA	3/17/1998	1065PZ4A3/17/1998		H2O	TDS-PSF-A	Sodium	ug/l	528000.	10000.			
NA	3/17/1998	1065PZ4A3/17/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/17/1998	1065PZ4A3/17/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980616A	6/11/1998	1065PZ4A		H2O	160.1	Total Dissolved Solids	ug/l	577000.	10000.			
980612A	6/11/1998	1065PZ4A		H2O	300.0	Chloride	ug/l	52300.	10000.			o

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>									
980612A	6/11/1998	1065PZ4A		H2O	300.0	ug/l	< 50.	50.	ND	(U4)	
980612A	6/11/1998	1065PZ4A		H2O	300.0	ug/l	38900.	5000.			o
980619A	6/11/1998	1065PZ4A		H2O	310.1	ug/l	380000.	5000.			
980619A	6/11/1998	1065PZ4A		H2O	310.1	ug/l	< 5000.	5000.	ND		
980619A	6/11/1998	1065PZ4A		H2O	310.1	ug/l	< 5000.	5000.	ND		
980619A	6/11/1998	1065PZ4A		H2O	310.1	ug/l	380000.	5000.			
980624L	6/11/1998	1065PZ4A		H2O	6010	ug/l	14300.	100.			
980624L	6/11/1998	1065PZ4A		H2O	6010	ug/l	1600.	10.			
98061713R	6/11/1998	1065PZ4A		H2O	8015 Modified	ug/l	56.	50.		(J25)	
98061713R	6/11/1998	1065PZ4A		H2O	8015 Modified	ug/l	< 300.	300.	ND		
98061765A	6/11/1998	1065PZ4A		H2O	8015 Modified	ug/l	< 50.	50.	ND		
98062363A	6/11/1998	1065PZ4A		H2O	8020	ug/l	< 0.50	0.50	ND		
98062363A	6/11/1998	1065PZ4A		H2O	8020	ug/l	< 0.50	0.50	ND		
98062363A	6/11/1998	1065PZ4A		H2O	8020	ug/l	< 0.50	0.50	ND		
98062363A	6/11/1998	1065PZ4A		H2O	8020	ug/l	< 1.0	1.00	ND		
6/18/98	6/11/1998	1065PZ4A		H2O	FLD_AN	mg/l	1.99			(J35)	
6/18/98	6/11/1998	1065PZ4A		H2O	FLD_AN	ph units	6.3				
6/18/98	6/11/1998	1065PZ4A		H2O	FLD_AN	mv	421.				
6/18/98	6/11/1998	1065PZ4A		H2O	FLD_AN	%	0.10				
6/18/98	6/11/1998	1065PZ4A		H2O	FLD_AN	ms/cm	0.304				
6/18/98	6/11/1998	1065PZ4A		H2O	FLD_AN	c	19.16				
6/18/98	6/11/1998	1065PZ4A		H2O	FLD_AN	ntu	246.				
Unknown	6/11/1998	1065PZ4A		H2O	MOD8015	ug/l	56.	50.			
Unknown	6/11/1998	1065PZ4A		H2O	MOD8015	ug/l	< 50.	50.	ND		
Unknown	6/11/1998	1065PZ4A		H2O	MOD8016	ug/l	< 300.	300.	ND		
F061698-3	6/11/1998	1065PZ4A		H2O	RSK 175	ug/l	61000.	60.			
F061698-3	6/11/1998	1065PZ4A		H2O	RSK 175	ug/l	< 250.	250.	ND		DU
F061698-3	6/11/1998	1065PZ4A		H2O	RSK 175	ug/l	< 250.	250.	ND		DU
F061698-3	6/11/1998	1065PZ4A		H2O	RSK 175	ug/l	3300.	250.			D
Unknown	6/11/1998	1065PZ4A		H2O	SW8020	ug/l	< 0.50	0.50	ND		
Unknown	6/11/1998	1065PZ4A		H2O	SW8020	ug/l	< 0.50	0.50	ND		
Unknown	6/11/1998	1065PZ4A		H2O	SW8020	ug/l	< 0.50	0.50	ND		
Unknown	6/11/1998	1065PZ4A		H2O	SW8021	ug/l	< 1.0	1.00	ND		
NA	6/11/1998	1065PZ4A6/11/1998		H2O	310.1	ug/l	380000.	5000.			
NA	6/11/1998	1065PZ4A6/11/1998		H2O	310.1	ug/l	< 5000.	5000.	ND		
NA	6/11/1998	1065PZ4A6/11/1998		H2O	310.1	ug/l	< 5000.	5000.	ND		
NA	6/11/1998	1065PZ4A6/11/1998		H2O	310.1	ug/l	380000.	5000.			
NA	6/11/1998	1065PZ4A6/11/1998		H2O	8020	ug/l	< 0.50	0.50	ND		
NA	6/11/1998	1065PZ4A6/11/1998		H2O	8020	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>										
NA	6/11/1998	1065PZ4A6/11/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	6/11/1998	1065PZ4A6/11/1998		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	6/11/1998	1065PZ4A6/11/1998		H2O	FLD_AN	Conductivity	ms/cm	0.304				
NA	6/11/1998	1065PZ4A6/11/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.99				
NA	6/11/1998	1065PZ4A6/11/1998		H2O	FLD_AN	pH	ph units	6.3				
NA	6/11/1998	1065PZ4A6/11/1998		H2O	FLD_AN	Redox	mv	421.				
NA	6/11/1998	1065PZ4A6/11/1998		H2O	FLD_AN	Salinity	%	0.10				
NA	6/11/1998	1065PZ4A6/11/1998		H2O	FLD_AN	Temperature	c	19.16				
NA	6/11/1998	1065PZ4A6/11/1998		H2O	FLD_AN	Turbidity	ntu	246.				
NA	6/11/1998	1065PZ4A6/11/1998		H2O	IC-28-PSF-A	Chloride anion	ug/l	52300.	10000.			
NA	6/11/1998	1065PZ4A6/11/1998		H2O	IC-28-PSF-A	Sulfate	ug/l	38900.	5000.			
NA	6/11/1998	1065PZ4A6/11/1998		H2O	IC-2-PSF-A	Nitrate (as N)	ug/l	< 50.	50.	ND		
NA	6/11/1998	1065PZ4A6/11/1998		H2O	ICP-PSF-AD	Iron	ug/l	14300.	100.			
NA	6/11/1998	1065PZ4A6/11/1998		H2O	ICP-PSF-AD	Manganese	ug/l	1600.	10.			
NA	6/11/1998	1065PZ4A6/11/1998		H2O	RSK 175	Carbon Dioxide	ug/l	61000.	60.			
NA	6/11/1998	1065PZ4A6/11/1998		H2O	RSK 175	Ethane	ug/l	< 250.	250.	ND		
NA	6/11/1998	1065PZ4A6/11/1998		H2O	RSK 175	Ethene	ug/l	< 250.	250.	ND		
NA	6/11/1998	1065PZ4A6/11/1998		H2O	RSK 175	Methane	ug/l	3300.	250.			
NA	6/11/1998	1065PZ4A6/11/1998		H2O	TDS-PSF-A	Sodium	ug/l	577000.	10000.			
NA	6/11/1998	1065PZ4A6/11/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	56.	50.			
NA	6/11/1998	1065PZ4A6/11/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980828A	8/27/1998	1065PZ4A		H2O	160.1	Total Dissolved Solids	ug/l	3620000.	200000.			o
98W4864	8/27/1998	1065PZ4A		H2O	300.0	Chloride	ug/l	52000.	2500.			
98W4864	8/27/1998	1065PZ4A		H2O	300.0	Nitrate	ug/l	< 500.	500.	ND		U
98W4864	8/27/1998	1065PZ4A		H2O	300.0	Sulfate	ug/l	33000.	6300.			
98W4902	8/27/1998	1065PZ4A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	410000.	2000.			
98W4902	8/27/1998	1065PZ4A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W4902	8/27/1998	1065PZ4A		H2O	310.1	Alkalinity, Total	ug/l	410000.	2000.			
980828K	8/27/1998	1065PZ4A		H2O	6010	Iron, Dissolved	ug/l	16500.	100.			
980828K	8/27/1998	1065PZ4A		H2O	6010	Manganese, Dissolved	ug/l	1670.	10.			
98090811Z	8/27/1998	1065PZ4A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98090811Z	8/27/1998	1065PZ4A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98090265A	8/27/1998	1065PZ4A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		(U18)
98090265A	8/27/1998	1065PZ4A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		(U18)
98090265A	8/27/1998	1065PZ4A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		(U18)
98090265A	8/27/1998	1065PZ4A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		(U18)
98090265A	8/27/1998	1065PZ4A		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		(U18)
10/9/98	8/27/1998	1065PZ4A		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.17				
10/9/98	8/27/1998	1065PZ4A		H2O	FLD_AN	pH	ph units	6.77				

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>										
10/9/98	8/27/1998	1065PZ4A		H2O	FLD_AN	RDX	mv	< 249.1				
10/9/98	8/27/1998	1065PZ4A		H2O	FLD_AN	Salinity	%	0.59				
10/9/98	8/27/1998	1065PZ4A		H2O	FLD_AN	Specific Conductivity	ms/cm	1.095				
10/9/98	8/27/1998	1065PZ4A		H2O	FLD_AN	Temperature	c	21.57				
10/9/98	8/27/1998	1065PZ4A		H2O	FLD_AN	Turbidity	ntu	24.9				
Unknown	8/27/1998	1065PZ4A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	8/27/1998	1065PZ4A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	8/27/1998	1065PZ4A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98G3694	8/27/1998	1065PZ4A		H2O	RSK 175	Carbon Dioxide	ug/l	400000.	1000.			
98G3687	8/27/1998	1065PZ4A		H2O	RSK 175	Ethane	ug/l	< 1500.	1500.	ND		U
98G3687	8/27/1998	1065PZ4A		H2O	RSK 175	Ethene	ug/l	< 1500.	1500.	ND		U
98G3687	8/27/1998	1065PZ4A		H2O	RSK 175	Methane	ug/l	9600.	1500.			
Unknown	8/27/1998	1065PZ4A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	8/27/1998	1065PZ4A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	8/27/1998	1065PZ4A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	8/27/1998	1065PZ4A		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	300.0	Nitrate	ug/l	< 500.	500.	ND		
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	300.0	Sulfate	ug/l	33000.	6300.			
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	410000.	2000.			
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	310.1	Alkalinity, Total	ug/l	410000.	2000.			
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	FLD_AN	Conductivity	ms/cm	1.095				
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.17				
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	FLD_AN	pH	ph units	6.77				
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	FLD_AN	Redox	mv	< 249.1				
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	FLD_AN	Salinity	%	0.59				
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	FLD_AN	Temperature	c	21.57				
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	FLD_AN	Turbidity	ntu	24.9				
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	ICP-PSF-AD	Iron	ug/l	16500.	100.			
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	ICP-PSF-AD	Manganese	ug/l	1670.	10.			
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	RSK 175	Carbon Dioxide	ug/l	400000.	1000.			
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	RSK 175	Ethane	ug/l	< 1500.	1500.	ND		
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	RSK 175	Ethene	ug/l	< 1500.	1500.	ND		
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	RSK 175	Methane	ug/l	9600.	1500.			
NA	8/27/1998	1065PZ4A/8/27/1998		H2O	TDS-PSF-A	Sodium	ug/l	3620000.	200000.			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>									
NA	8/27/1998	1065PZ4A8/27/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND	
NA	8/27/1998	1065PZ4A8/27/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
981202A	12/1/1998	1065PZ4A		H2O	160.1	Total Dissolved Solids	ug/l	556000.	10000.		
98W6726	12/1/1998	1065PZ4A		H2O	300.0	Chloride	ug/l	76900.	2500.		
98W6726	12/1/1998	1065PZ4A		H2O	300.0	Nitrate	ug/l	< 40.	40.	ND	U
98W6726	12/1/1998	1065PZ4A		H2O	300.0	Sulfate	ug/l	18000.	6300.		
98W6753	12/1/1998	1065PZ4A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	456000.	2000.		
98W6753	12/1/1998	1065PZ4A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND	U
98W6753	12/1/1998	1065PZ4A		H2O	310.1	Alkalinity, Total	ug/l	456000.	2000.		
981207A	12/1/1998	1065PZ4A		H2O	6010	Iron, Dissolved	ug/l	23700.	100.		
981207A	12/1/1998	1065PZ4A		H2O	6010	Manganese, Dissolved	ug/l	2050.	10.		
98120311C	12/1/1998	1065PZ4A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 51.	51.	ND	(U12) R
98120311C	12/1/1998	1065PZ4A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 310.	310.	ND	R
98121564A	12/1/1998	1065PZ4A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98121564A	12/1/1998	1065PZ4A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98121564A	12/1/1998	1065PZ4A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98121564A	12/1/1998	1065PZ4A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98121564A	12/1/1998	1065PZ4A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
1/13/99	12/1/1998	1065PZ4A		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.21			
1/13/99	12/1/1998	1065PZ4A		H2O	FLD_AN	pH	ph units	6.79			
1/13/99	12/1/1998	1065PZ4A		H2O	FLD_AN	RDX	mv	< 165.5			
1/13/99	12/1/1998	1065PZ4A		H2O	FLD_AN	Salinity	%	0.56			
1/13/99	12/1/1998	1065PZ4A		H2O	FLD_AN	Specific Conductivity	ms/cm	1.008			
1/13/99	12/1/1998	1065PZ4A		H2O	FLD_AN	Temperature	c	20.12			
1/13/99	12/1/1998	1065PZ4A		H2O	FLD_AN	Turbidity	ntu	2.5			
Unknown	12/1/1998	1065PZ4A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 54.	54.	ND	R
Unknown	12/1/1998	1065PZ4A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	12/1/1998	1065PZ4A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 310.	310.	ND	R
98G4834	12/1/1998	1065PZ4A		H2O	RSK 175	Carbon Dioxide	ug/l	170000.	10000.		
98G4846	12/1/1998	1065PZ4A		H2O	RSK 175	Ethane	ug/l	< 600.	600.	ND	U
98G4846	12/1/1998	1065PZ4A		H2O	RSK 175	Ethene	ug/l	< 600.	600.	ND	U
98G4846	12/1/1998	1065PZ4A		H2O	RSK 175	Methane	ug/l	6900.	600.		
Unknown	12/1/1998	1065PZ4A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	12/1/1998	1065PZ4A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	12/1/1998	1065PZ4A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	12/1/1998	1065PZ4A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	12/1/1998	1065PZ4A12/1/1998		H2O	300.0	Nitrate	ug/l	< 40.	40.	ND	
NA	12/1/1998	1065PZ4A12/1/1998		H2O	300.0	Sulfate	ug/l	18000.	6300.		
NA	12/1/1998	1065PZ4A12/1/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	456000.	2000.		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ4A</b>											
NA	12/1/1998	1065PZ4A12/1/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND
NA	12/1/1998	1065PZ4A12/1/1998		H2O	310.1	Alkalinity, Total	ug/l	<	456000.	2000.	
NA	12/1/1998	1065PZ4A12/1/1998		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND
NA	12/1/1998	1065PZ4A12/1/1998		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
NA	12/1/1998	1065PZ4A12/1/1998		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND
NA	12/1/1998	1065PZ4A12/1/1998		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND
NA	12/1/1998	1065PZ4A12/1/1998		H2O	FLD_AN	Conductivity	ms/cm		1.008		
NA	12/1/1998	1065PZ4A12/1/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.21		
NA	12/1/1998	1065PZ4A12/1/1998		H2O	FLD_AN	pH	ph units		6.79		
NA	12/1/1998	1065PZ4A12/1/1998		H2O	FLD_AN	Redox	mv	<	165.5		
NA	12/1/1998	1065PZ4A12/1/1998		H2O	FLD_AN	Salinity	%		0.56		
NA	12/1/1998	1065PZ4A12/1/1998		H2O	FLD_AN	Temperature	c		20.12		
NA	12/1/1998	1065PZ4A12/1/1998		H2O	FLD_AN	Turbidity	ntu		2.5		
NA	12/1/1998	1065PZ4A12/1/1998		H2O	ICP-PSF-AD	Iron	ug/l		23700.	100.	
NA	12/1/1998	1065PZ4A12/1/1998		H2O	ICP-PSF-AD	Manganese	ug/l		2050.	10.	
NA	12/1/1998	1065PZ4A12/1/1998		H2O	RSK 175	Carbon Dioxide	ug/l		170000.	10000.	
NA	12/1/1998	1065PZ4A12/1/1998		H2O	RSK 175	Ethane	ug/l	<	600.	600.	ND
NA	12/1/1998	1065PZ4A12/1/1998		H2O	RSK 175	Ethene	ug/l	<	600.	600.	ND
NA	12/1/1998	1065PZ4A12/1/1998		H2O	RSK 175	Methane	ug/l		6900.	600.	
NA	12/1/1998	1065PZ4A12/1/1998		H2O	TDS-PSF-A	Sodium	ug/l		556000.	10000.	
NA	12/1/1998	1065PZ4A12/1/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	<	51.	51.	ND
NA	12/1/1998	1065PZ4A12/1/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
990315A	3/8/1999	1065PZ4A		H2O	160.1	Total Dissolved Solids	ug/l		522000.	10000.	
99W2386	3/8/1999	1065PZ4A		H2O	300.0	Chloride	ug/l		58700.	2500.	
99W2386	3/8/1999	1065PZ4A		H2O	300.0	Nitrate	ug/l	<	40.	40.	ND
99W2386	3/8/1999	1065PZ4A		H2O	300.0	Sulfate	ug/l		34000.	6300.	
99W2455	3/8/1999	1065PZ4A		H2O	310.1	Alkalinity, Bicarbonate	ug/l		364000.	2000.	
99W2455	3/8/1999	1065PZ4A		H2O	310.1	Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND
99W2455	3/8/1999	1065PZ4A		H2O	310.1	Alkalinity, Total	ug/l		364000.	2000.	
990312G	3/8/1999	1065PZ4A		H2O	6010	Iron, Dissolved	ug/l		12800.	100.	
990312G	3/8/1999	1065PZ4A		H2O	6010	Manganese, Dissolved	ug/l		1140.	10.	
99031012R	3/8/1999	1065PZ4A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
99031012R	3/8/1999	1065PZ4A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
99031265A	3/8/1999	1065PZ4A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
99031265A	3/8/1999	1065PZ4A		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND
99031265A	3/8/1999	1065PZ4A		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
99031265A	3/8/1999	1065PZ4A		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND
99031265A	3/8/1999	1065PZ4A		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND
3/24/99	3/8/1999	1065PZ4A		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.17		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>									
3/24/99	3/8/1999	1065PZ4A	H2O	FLD_AN	pH	ph units	7.15				
3/24/99	3/8/1999	1065PZ4A	H2O	FLD_AN	RDX	mv	< 159.5				
3/24/99	3/8/1999	1065PZ4A	H2O	FLD_AN	Salinity	%	0.55				
3/24/99	3/8/1999	1065PZ4A	H2O	FLD_AN	Specific Conductivity	ms/cm	1.089				
3/24/99	3/8/1999	1065PZ4A	H2O	FLD_AN	Temperature	c	16.44				
3/24/99	3/8/1999	1065PZ4A	H2O	FLD_AN	Turbidity	ntu	14.9				
Unknown	3/8/1999	1065PZ4A	H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.		ND	
Unknown	3/8/1999	1065PZ4A	H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
Unknown	3/8/1999	1065PZ4A	H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.		ND	
99G1895	3/8/1999	1065PZ4A	H2O	RSK 175	Carbon Dioxide	ug/l	190000.	10000.			
99G1934	3/8/1999	1065PZ4A	H2O	RSK 175	Ethane	ug/l	< 3.0	3.0		ND	U
99G1934	3/8/1999	1065PZ4A	H2O	RSK 175	Ethene	ug/l	< 3.0	3.0		ND	U
99G1934	3/8/1999	1065PZ4A	H2O	RSK 175	Methane	ug/l	3400.	600.			
Unknown	3/8/1999	1065PZ4A	H2O	SW8020	Benzene	ug/l	< 0.50	0.50		ND	
Unknown	3/8/1999	1065PZ4A	H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50		ND	
Unknown	3/8/1999	1065PZ4A	H2O	SW8020	Toluene	ug/l	< 0.50	0.50		ND	
Unknown	3/8/1999	1065PZ4A	H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50		ND	
NA	3/8/1999	1065PZ4A3/8/1999	H2O	300.0	Nitrate	ug/l	< 40.	40.		ND	
NA	3/8/1999	1065PZ4A3/8/1999	H2O	300.0	Sulfate	ug/l	34000.	6300.			
NA	3/8/1999	1065PZ4A3/8/1999	H2O	310.1	Alkalinity, Bicarbonate	ug/l	364000.	2000.			
NA	3/8/1999	1065PZ4A3/8/1999	H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.		ND	
NA	3/8/1999	1065PZ4A3/8/1999	H2O	310.1	Alkalinity, Total	ug/l	364000.	2000.			
NA	3/8/1999	1065PZ4A3/8/1999	H2O	8020	Benzene	ug/l	< 0.50	0.50		ND	
NA	3/8/1999	1065PZ4A3/8/1999	H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50		ND	
NA	3/8/1999	1065PZ4A3/8/1999	H2O	8020	Toluene	ug/l	< 0.50	0.50		ND	
NA	3/8/1999	1065PZ4A3/8/1999	H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50		ND	
NA	3/8/1999	1065PZ4A3/8/1999	H2O	FLD_AN	Conductivity	ms/cm	1.089				
NA	3/8/1999	1065PZ4A3/8/1999	H2O	FLD_AN	Dissolved Oxygen	mg/l	0.17				
NA	3/8/1999	1065PZ4A3/8/1999	H2O	FLD_AN	pH	ph units	7.15				
NA	3/8/1999	1065PZ4A3/8/1999	H2O	FLD_AN	Redox	mv	< 159.5				
NA	3/8/1999	1065PZ4A3/8/1999	H2O	FLD_AN	Salinity	%	0.55				
NA	3/8/1999	1065PZ4A3/8/1999	H2O	FLD_AN	Temperature	c	16.44				
NA	3/8/1999	1065PZ4A3/8/1999	H2O	FLD_AN	Turbidity	ntu	14.9				
NA	3/8/1999	1065PZ4A3/8/1999	H2O	ICP-PSF-AD	Iron	ug/l	12800.	100.			
NA	3/8/1999	1065PZ4A3/8/1999	H2O	ICP-PSF-AD	Manganese	ug/l	1140.	10.			
NA	3/8/1999	1065PZ4A3/8/1999	H2O	RSK 175	Carbon Dioxide	ug/l	190000.	10000.			
NA	3/8/1999	1065PZ4A3/8/1999	H2O	RSK 175	Ethane	ug/l	< 3.0	3.0		ND	
NA	3/8/1999	1065PZ4A3/8/1999	H2O	RSK 175	Ethene	ug/l	< 3.0	3.0		ND	
NA	3/8/1999	1065PZ4A3/8/1999	H2O	RSK 175	Methane	ug/l	3400.	600.			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>										
NA	3/8/1999	1065PZ4A3/8/1999		H2O	TDS-PSF-A	Sodium	ug/l	522000.	10000.			
NA	3/8/1999	1065PZ4A3/8/1999		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/8/1999	1065PZ4A3/8/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9153319	5/27/1999	1065PZ4A		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
9153319	5/27/1999	1065PZ4A		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
9162308	5/27/1999	1065PZ4A		H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9162310	5/27/1999	1065PZ4A		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ4A		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ4A		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ4A		H2O	8021	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ4A		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
7/8/99	5/27/1999	1065PZ4A		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.62				
7/8/99	5/27/1999	1065PZ4A		H2O	FLD_AN	pH	ph units	7.23				
7/8/99	5/27/1999	1065PZ4A		H2O	FLD_AN	RDX	mv	< 183.				
7/8/99	5/27/1999	1065PZ4A		H2O	FLD_AN	Salinity	%	0.59				
7/8/99	5/27/1999	1065PZ4A		H2O	FLD_AN	Specific Conductivity	ms/cm	1.183				
7/8/99	5/27/1999	1065PZ4A		H2O	FLD_AN	Temperature	c	18.42				
7/8/99	5/27/1999	1065PZ4A		H2O	FLD_AN	Turbidity	ntu	7.3				
Unknown	5/27/1999	1065PZ4A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/27/1999	1065PZ4A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/27/1999	1065PZ4A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/27/1999	1065PZ4A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/27/1999	1065PZ4A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/27/1999	1065PZ4A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	5/27/1999	1065PZ4A		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/27/1999	1065PZ4A		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ4A5/27/1999		H2O	8021B	Benzene	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ4A5/27/1999		H2O	8021B	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ4A5/27/1999		H2O	8021B	Toluene	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ4A5/27/1999		H2O	8021B	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ4A5/27/1999		H2O	8021B	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ4A5/27/1999		H2O	FLD_AN	Conductivity	ms/cm	1.183				
NA	5/27/1999	1065PZ4A5/27/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.62				
NA	5/27/1999	1065PZ4A5/27/1999		H2O	FLD_AN	pH	ph units	7.23				
NA	5/27/1999	1065PZ4A5/27/1999		H2O	FLD_AN	Redox	mv	< 183.				
NA	5/27/1999	1065PZ4A5/27/1999		H2O	FLD_AN	Salinity	%	0.59				
NA	5/27/1999	1065PZ4A5/27/1999		H2O	FLD_AN	Temperature	c	18.42				
NA	5/27/1999	1065PZ4A5/27/1999		H2O	FLD_AN	Turbidity	ntu	7.3				
NA	5/27/1999	1065PZ4A5/27/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>										
Unknown	5/11/2001	1065PZ4A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/11/2001	1065PZ4A		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/11/2001	1065PZ4A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 300.	300.	ND		
Unknown	5/11/2001	1065PZ4A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/11/2001	1065PZ4A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/11/2001	1065PZ4A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/11/2001	1065PZ4A		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
Unknown	5/11/2001	1065PZ4A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	5/11/2001	1065PZ4A		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/11/2001	1065PZ4A		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
151985	5/11/2001	1065PZ4A5/11/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
151985	5/11/2001	1065PZ4A5/11/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
151985	5/11/2001	1065PZ4A5/11/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
151985	5/11/2001	1065PZ4A5/11/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
151985	5/11/2001	1065PZ4A5/11/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
151985	5/11/2001	1065PZ4A5/11/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
151985	5/11/2001	1065PZ4A5/11/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
151985	5/11/2001	1065PZ4A5/11/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
151985	5/11/2001	1065PZ4A5/11/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.27				
1099	9/5/2001	1065PZ4A9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	140.	50.			
1099	9/5/2001	1065PZ4A9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1099	9/5/2001	1065PZ4A9/5/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1099	9/5/2001	1065PZ4A9/5/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1099	9/5/2001	1065PZ4A9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1099	9/5/2001	1065PZ4A9/5/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1099	9/5/2001	1065PZ4A9/5/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1099	9/5/2001	1065PZ4A9/5/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1099	9/5/2001	1065PZ4A9/5/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.36				
1133	11/29/2001	1065PZ4A11/29/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1133	11/29/2001	1065PZ4A11/29/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1133	11/29/2001	1065PZ4A11/29/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ4A11/29/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ4A11/29/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1133	11/29/2001	1065PZ4A11/29/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ4A11/29/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ4A11/29/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1133	11/29/2001	1065PZ4A11/29/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.11				
1133	11/29/2001	1065PZ4A11/29/2001		H2O	FLD_AN	pH	ph units	6.85				
1286	3/7/2002	1065PZ4A3/7/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>										
1286	3/7/2002	1065PZ4A3/7/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1286	3/7/2002	1065PZ4A3/7/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1286	3/7/2002	1065PZ4A3/7/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1286	3/7/2002	1065PZ4A3/7/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1286	3/7/2002	1065PZ4A3/7/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1286	3/7/2002	1065PZ4A3/7/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1286	3/7/2002	1065PZ4A3/7/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.53				
1286	3/7/2002	1065PZ4A3/7/2002		H2O	FLD_AN	pH	ph units	6.8				
158970	6/4/2002	1065PZ4A-020604		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ4A-020604		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
158970	6/4/2002	1065PZ4A-020604		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ4A-020604		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ4A-020604		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ4A-020604		H2O	8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158970	6/4/2002	1065PZ4A-020604		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ4A-020604		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ4A-020604		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.25				
158970	6/4/2002	1065PZ4A6/4/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ4A6/4/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ4A6/4/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ4A6/4/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ4A6/4/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158970	6/4/2002	1065PZ4A6/4/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ4A6/4/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ4A6/4/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.25				
160604	9/5/2002	1065PZ4A9/5/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
160604	9/5/2002	1065PZ4A9/5/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
160604	9/5/2002	1065PZ4A9/5/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ4A9/5/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ4A9/5/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
160604	9/5/2002	1065PZ4A9/5/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ4A9/5/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
160604	9/5/2002	1065PZ4A9/5/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.31				
162424	12/5/2002	1065PZ4A12/5/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
162424	12/5/2002	1065PZ4A12/5/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
162424	12/5/2002	1065PZ4A12/5/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
162424	12/5/2002	1065PZ4A12/5/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
162424	12/5/2002	1065PZ4A12/5/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
162424	12/5/2002	1065PZ4A12/5/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4A</b>										
162424	12/5/2002	1065PZ4A12/5/2002		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
162424	12/5/2002	1065PZ4A12/5/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.15			
164221	3/14/2003	1065PZ4A3/14/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
164221	3/14/2003	1065PZ4A3/14/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
164221	3/14/2003	1065PZ4A3/14/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
164221	3/14/2003	1065PZ4A3/14/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
164221	3/14/2003	1065PZ4A3/14/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	5.9	2.0		
164221	3/14/2003	1065PZ4A3/14/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
164221	3/14/2003	1065PZ4A3/14/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
165775	6/11/2003	1065PZ4A6/11/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
165775	6/11/2003	1065PZ4A6/11/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
165775	6/11/2003	1065PZ4A6/11/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
165775	6/11/2003	1065PZ4A6/11/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
165775	6/11/2003	1065PZ4A6/11/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
165775	6/11/2003	1065PZ4A6/11/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
165775	6/11/2003	1065PZ4A6/11/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
167058	8/19/2003	1065PZ4A8/19/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
167058	8/19/2003	1065PZ4A8/19/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
167058	8/19/2003	1065PZ4A8/19/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
167058	8/19/2003	1065PZ4A8/19/2003		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
167058	8/19/2003	1065PZ4A8/19/2003		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
167058	8/19/2003	1065PZ4A8/19/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
167058	8/19/2003	1065PZ4A8/19/2003		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
167058	8/19/2003	1065PZ4A8/19/2003		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
169277	12/5/2003	1065PZ4A12/5/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
169277	12/5/2003	1065PZ4A12/5/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
169277	12/5/2003	1065PZ4A12/5/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
169277	12/5/2003	1065PZ4A12/5/2003		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
169277	12/5/2003	1065PZ4A12/5/2003		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
169277	12/5/2003	1065PZ4A12/5/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
169277	12/5/2003	1065PZ4A12/5/2003		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
169277	12/5/2003	1065PZ4A12/5/2003		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
171172	3/15/2004	1065PZ4A3/15/2004		H2O	160.1	Total Dissolved Solids	mg/l	<	10.	10.	ND	
171172	3/15/2004	1065PZ4A3/15/2004		H2O	6020	Arsenic	ug/l	<	5.0	5.0	ND	
171172	3/15/2004	1065PZ4A3/15/2004		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
171172	3/15/2004	1065PZ4A3/15/2004		H2O	6020	Chromium	ug/l	<	10.	10.	ND	
171172	3/15/2004	1065PZ4A3/15/2004		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	
171172	3/15/2004	1065PZ4A3/15/2004		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
171172	3/15/2004	1065PZ4A3/15/2004		H2O	6020	Nickel	ug/l	<	20.	20.	ND	

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<b>Station Number</b>		<b>1065PZ4A</b>										
171172	3/15/2004	1065PZ4A3/15/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171172	3/15/2004	1065PZ4A3/15/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171172	3/15/2004	1065PZ4A3/15/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171172	3/15/2004	1065PZ4A3/15/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171172	3/15/2004	1065PZ4A3/15/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171172	3/15/2004	1065PZ4A3/15/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171172	3/15/2004	1065PZ4A3/15/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
171172	3/15/2004	1065PZ4A3/15/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171172	3/15/2004	1065PZ4A3/15/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
<b>Station Number</b>		<b>1065PZ4B</b>										
Unknown	5/6/1997	1065PZ4B	22.0	H2O	PAH	Benzo(a)anthracene	ug/l	< 0.10	0.10	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	PAH	Benzo(a)pyrene	ug/l	< 0.10	0.10	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	< 0.04	0.04	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	< 0.04	0.04	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	PAH	Chrysene	ug/l	< 0.20	0.20	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	PAH	Fluoranthene	ug/l	< 0.20	0.20	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	< 0.10	0.10	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	PAH	Naphthalene	ug/l	< 1.0	1.00	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	PAH	Pyrene	ug/l	< 0.30	0.30	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 51.	51.	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 510.	510.	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	5/6/1997	1065PZ4B	22.0	H2O	VOC	Xylenes (total)	ug/l	< 2.0	2.0	ND		
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	PAH	Benzo(a)anthracene	ug/l	< 0.10	0.10	ND		
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	PAH	Benzo(a)pyrene	ug/l	< 0.10	0.10	ND		
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	< 0.04	0.04	ND		
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	< 0.04	0.04	ND		
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	PAH	Chrysene	ug/l	< 0.20	0.20	ND		
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	PAH	Fluoranthene	ug/l	< 0.20	0.20	ND		
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	< 0.10	0.10	ND		
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	PAH	Naphthalene	ug/l	< 1.0	1.00	ND		
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	PAH	Pyrene	ug/l	< 0.30	0.30	ND		
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 51.	51.	ND		
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 510.	510.	ND		
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ4B</b>												
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	5/6/1997	1065PZ4Bdup	22.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
970923A	9/18/1997	1065PZ4B		H2O	160.1	Total Dissolved Solids	ug/l		434000.	10000.		B
32-091997	9/18/1997	1065PZ4B		H2O	300.0	Chloride	ug/l		53400.	5000.		D
32-091997	9/18/1997	1065PZ4B		H2O	300.0	Nitrate	ug/l		4600.	500.		D
32-091997	9/18/1997	1065PZ4B		H2O	300.0	Sulfate	ug/l		64200.	5000.		D
206015	9/18/1997	1065PZ4B		H2O	310.1	Alkalinity, Bicarbonate	ug/l		216000.	5000.		
206015	9/18/1997	1065PZ4B		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	U
206015	9/18/1997	1065PZ4B		H2O	310.1	Alkalinity, Total	ug/l		216000.	5000.		
970926R	9/18/1997	1065PZ4B		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND	
970926R	9/18/1997	1065PZ4B		H2O	6010	Manganese, Dissolved	ug/l		64.7	10.		
97092311B	9/18/1997	1065PZ4B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
97092364A	9/18/1997	1065PZ4B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
97092211A	9/18/1997	1065PZ4B		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
97092211A	9/18/1997	1065PZ4B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
97092211A	9/18/1997	1065PZ4B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
97092211A	9/18/1997	1065PZ4B		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
10/24/97	9/18/1997	1065PZ4B		H2O	FLD_AN	Dissolved Oxygen	mg/l		1.5			
10/24/97	9/18/1997	1065PZ4B		H2O	FLD_AN	pH	ph units		6.91			
10/24/97	9/18/1997	1065PZ4B		H2O	FLD_AN	RDX	mv		299.			
10/24/97	9/18/1997	1065PZ4B		H2O	FLD_AN	Salinity	%		0.10			
10/24/97	9/18/1997	1065PZ4B		H2O	FLD_AN	Specific Conductivity	ms/cm		0.205			
10/24/97	9/18/1997	1065PZ4B		H2O	FLD_AN	Temperature	c		19.78			
10/24/97	9/18/1997	1065PZ4B		H2O	FLD_AN	Turbidity	ntu		4.3			
Unknown	9/18/1997	1065PZ4B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l		61.	50.		
Unknown	9/18/1997	1065PZ4B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	9/18/1997	1065PZ4B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
F091997-1	9/18/1997	1065PZ4B		H2O	RSK 175	Carbon Dioxide	ug/l		51000.	60.		
F091997-1	9/18/1997	1065PZ4B		H2O	RSK 175	Ethane	ug/l	<	5.0	5.0	ND	D
F091997-1	9/18/1997	1065PZ4B		H2O	RSK 175	Ethene	ug/l	<	5.0	5.0	ND	DU
F091997-1	9/18/1997	1065PZ4B		H2O	RSK 175	Methane	ug/l		133.	5.0		D
Unknown	9/18/1997	1065PZ4B		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	9/18/1997	1065PZ4B		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	9/18/1997	1065PZ4B		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	9/18/1997	1065PZ4B		H2O	SW8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
NA	9/18/1997	1065PZ4B9/18/1997		H2O	300.0	Sulfate	ug/l		64200.	5000.		
NA	9/18/1997	1065PZ4B9/18/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l		216000.	5000.		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ4B</b>												
NA	9/18/1997	1065PZ4B9/18/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	9/18/1997	1065PZ4B9/18/1997		H2O	310.1	Alkalinity, Total	ug/l	216000.	5000.			
NA	9/18/1997	1065PZ4B9/18/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	9/18/1997	1065PZ4B9/18/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	9/18/1997	1065PZ4B9/18/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	9/18/1997	1065PZ4B9/18/1997		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	9/18/1997	1065PZ4B9/18/1997		H2O	FLD_AN	Conductivity	ms/cm	0.205				
NA	9/18/1997	1065PZ4B9/18/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.5				
NA	9/18/1997	1065PZ4B9/18/1997		H2O	FLD_AN	pH	ph units	6.91				
NA	9/18/1997	1065PZ4B9/18/1997		H2O	FLD_AN	Redox	mv	299.				
NA	9/18/1997	1065PZ4B9/18/1997		H2O	FLD_AN	Salinity	%	0.10				
NA	9/18/1997	1065PZ4B9/18/1997		H2O	FLD_AN	Temperature	c	19.78				
NA	9/18/1997	1065PZ4B9/18/1997		H2O	FLD_AN	Turbidity	ntu	4.3				
NA	9/18/1997	1065PZ4B9/18/1997		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	9/18/1997	1065PZ4B9/18/1997		H2O	ICP-PSF-AD	Manganese	ug/l	64.7	10.			
NA	9/18/1997	1065PZ4B9/18/1997		H2O	RSK 175	Carbon Dioxide	ug/l	51000.	60.			
NA	9/18/1997	1065PZ4B9/18/1997		H2O	RSK 175	Ethane	ug/l	< 5.0	5.0	ND		
NA	9/18/1997	1065PZ4B9/18/1997		H2O	RSK 175	Ethene	ug/l	< 5.0	5.0	ND		
NA	9/18/1997	1065PZ4B9/18/1997		H2O	RSK 175	Methane	ug/l	133.	5.0			
NA	9/18/1997	1065PZ4B9/18/1997		H2O	TDS-PSF-A	Sodium	ug/l	434000.	10000.			
NA	9/18/1997	1065PZ4B9/18/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	9/18/1997	1065PZ4B9/18/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
971229A	12/22/1997	1065PZ4B		H2O	160.1	Total Dissolved Solids	ug/l	451000.	10000.			
31-122397M	12/22/1997	1065PZ4B		H2O	300.0	Chloride	ug/l	55000.	5000.			D
31-122397M	12/22/1997	1065PZ4B		H2O	300.0	Nitrate	ug/l	5040.	500.			D
31-122397M	12/22/1997	1065PZ4B		H2O	300.0	Orthophosphate	ug/l	61.	50.			
31-122397M	12/22/1997	1065PZ4B		H2O	300.0	Sulfate	ug/l	71700.	5000.			D
206062	12/22/1997	1065PZ4B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	225000.	5000.			
206062	12/22/1997	1065PZ4B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5.0	5.0	ND		U
206062	12/22/1997	1065PZ4B		H2O	310.1	Alkalinity, Total	ug/l	225000.	5000.			
980105C	12/22/1997	1065PZ4B		H2O	350.1 Modified	Ammonia as Nitrogen	ug/l	< 100.	100.	ND		
980106E	12/22/1997	1065PZ4B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980106E	12/22/1997	1065PZ4B		H2O	6010	Manganese, Dissolved	ug/l	27.	10.			
97122411A	12/22/1997	1065PZ4B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
97122411A	12/22/1997	1065PZ4B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
97123065A	12/22/1997	1065PZ4B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98010263A	12/22/1997	1065PZ4B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98010263A	12/22/1997	1065PZ4B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98010263A	12/22/1997	1065PZ4B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4B</b>									
98010263A	12/22/1997	1065PZ4B		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND
1/5/98	12/22/1997	1065PZ4B		H2O	FLD_AN	Dissolved Oxygen	mg/l		1.22		
1/5/98	12/22/1997	1065PZ4B		H2O	FLD_AN	pH	ph units		6.84		
1/5/98	12/22/1997	1065PZ4B		H2O	FLD_AN	RDX	mv		374.		
1/5/98	12/22/1997	1065PZ4B		H2O	FLD_AN	Salinity	%		0.10		
1/5/98	12/22/1997	1065PZ4B		H2O	FLD_AN	Specific Conductivity	ms/cm		0.26		
1/5/98	12/22/1997	1065PZ4B		H2O	FLD_AN	Temperature	c		19.47		
1/5/98	12/22/1997	1065PZ4B		H2O	FLD_AN	Turbidity	ntu		1.4		
Unknown	12/22/1997	1065PZ4B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
Unknown	12/22/1997	1065PZ4B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	12/22/1997	1065PZ4B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
F122497-1	12/22/1997	1065PZ4B		H2O	RSK 175	Carbon Dioxide	ug/l		12600.	60.	(J9)
F122497-1	12/22/1997	1065PZ4B		H2O	RSK 175	Ethane	ug/l	<	2.5	2.5	ND
F122497-1	12/22/1997	1065PZ4B		H2O	RSK 175	Ethene	ug/l	<	2.5	2.5	ND
F122497-1	12/22/1997	1065PZ4B		H2O	RSK 175	Methane	ug/l		72.1	2.5	D
Unknown	12/22/1997	1065PZ4B		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND
Unknown	12/22/1997	1065PZ4B		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
Unknown	12/22/1997	1065PZ4B		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND
Unknown	12/22/1997	1065PZ4B		H2O	SW8021	Xylenes (total)	ug/l	<	0.50	0.50	ND
NA	12/22/1997	1065PZ4B12/22/1997		H2O	300.0	Orthophosphate	ug/l		61.	50.	
NA	12/22/1997	1065PZ4B12/22/1997		H2O	300.0	Sulfate	ug/l		71700.	5000.	
NA	12/22/1997	1065PZ4B12/22/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l		225000.	5000.	
NA	12/22/1997	1065PZ4B12/22/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5.0	5.0	ND
NA	12/22/1997	1065PZ4B12/22/1997		H2O	310.1	Alkalinity, Total	ug/l		225000.	5000.	
NA	12/22/1997	1065PZ4B12/22/1997		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND
NA	12/22/1997	1065PZ4B12/22/1997		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
NA	12/22/1997	1065PZ4B12/22/1997		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND
NA	12/22/1997	1065PZ4B12/22/1997		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND
NA	12/22/1997	1065PZ4B12/22/1997		H2O	FLD_AN	Conductivity	ms/cm		0.26		
NA	12/22/1997	1065PZ4B12/22/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l		1.22		
NA	12/22/1997	1065PZ4B12/22/1997		H2O	FLD_AN	pH	ph units		6.84		
NA	12/22/1997	1065PZ4B12/22/1997		H2O	FLD_AN	Redox	mv		374.		
NA	12/22/1997	1065PZ4B12/22/1997		H2O	FLD_AN	Salinity	%		0.10		
NA	12/22/1997	1065PZ4B12/22/1997		H2O	FLD_AN	Temperature	c		19.47		
NA	12/22/1997	1065PZ4B12/22/1997		H2O	FLD_AN	Turbidity	ntu		1.4		
NA	12/22/1997	1065PZ4B12/22/1997		H2O	ICP-PSF-AD	Iron	ug/l	<	100.	100.	ND
NA	12/22/1997	1065PZ4B12/22/1997		H2O	ICP-PSF-AD	Manganese	ug/l		27.	10.	
NA	12/22/1997	1065PZ4B12/22/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	<	100.	100.	ND
NA	12/22/1997	1065PZ4B12/22/1997		H2O	RSK 175	Carbon Dioxide	ug/l		12600.	60.	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4B</b>										
NA	12/22/1997	1065PZ4B12/22/1997		H2O	RSK 175	Ethane	ug/l	< 2.5	2.5	ND		
NA	12/22/1997	1065PZ4B12/22/1997		H2O	RSK 175	Ethene	ug/l	< 2.5	2.5	ND		
NA	12/22/1997	1065PZ4B12/22/1997		H2O	RSK 175	Methane	ug/l	72.1	2.5			
NA	12/22/1997	1065PZ4B12/22/1997		H2O	TDS-PSF-A	Sodium	ug/l	451000.	10000.			
NA	12/22/1997	1065PZ4B12/22/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	12/22/1997	1065PZ4B12/22/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980323A	3/17/1998	1065PZ4B		H2O	160.1	Total Dissolved Solids	ug/l	450000.	10000.			
31-031898	3/17/1998	1065PZ4B		H2O	300.0	Chloride	ug/l	49500.	5000.			D
31-031898	3/17/1998	1065PZ4B		H2O	300.0	Nitrate	ug/l	4560.	500.			D
31-031898	3/17/1998	1065PZ4B		H2O	300.0	Sulfate	ug/l	60200.	5000.			D
206095	3/17/1998	1065PZ4B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	222000.	1000.			
206095	3/17/1998	1065PZ4B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		U
206095	3/17/1998	1065PZ4B		H2O	310.1	Alkalinity, Total	ug/l	222000.	1000.			
980327M	3/17/1998	1065PZ4B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980327M	3/17/1998	1065PZ4B		H2O	6010	Manganese, Dissolved	ug/l	35.	10.			
98031911B	3/17/1998	1065PZ4B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98031911B	3/17/1998	1065PZ4B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98033019A	3/17/1998	1065PZ4B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98032664A	3/17/1998	1065PZ4B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98032664A	3/17/1998	1065PZ4B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98032664A	3/17/1998	1065PZ4B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98032664A	3/17/1998	1065PZ4B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
5/14/98	3/17/1998	1065PZ4B		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.2				
5/14/98	3/17/1998	1065PZ4B		H2O	FLD_AN	pH	ph units	6.73				
5/14/98	3/17/1998	1065PZ4B		H2O	FLD_AN	RDX	mv	335.				
5/14/98	3/17/1998	1065PZ4B		H2O	FLD_AN	Salinity	%	0.10				
5/14/98	3/17/1998	1065PZ4B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.255				
5/14/98	3/17/1998	1065PZ4B		H2O	FLD_AN	Temperature	c	19.17				
5/14/98	3/17/1998	1065PZ4B		H2O	FLD_AN	Turbidity	ntu	3.3				
Unknown	3/17/1998	1065PZ4B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/17/1998	1065PZ4B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/17/1998	1065PZ4B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F031998-2	3/17/1998	1065PZ4B		H2O	RSK 175	Carbon Dioxide	ug/l	16800.	60.			
F031998-2	3/17/1998	1065PZ4B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U
F031998-2	3/17/1998	1065PZ4B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F031998-2	3/17/1998	1065PZ4B		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		U
Unknown	3/17/1998	1065PZ4B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/17/1998	1065PZ4B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/17/1998	1065PZ4B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4B</b>										
Unknown	3/17/1998	1065PZ4B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/17/1998	1065PZ4B3/17/1998		H2O	300.0	Sulfate	ug/l	60200.	5000.			
NA	3/17/1998	1065PZ4B3/17/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	222000.	1000.			
NA	3/17/1998	1065PZ4B3/17/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		
NA	3/17/1998	1065PZ4B3/17/1998		H2O	310.1	Alkalinity, Total	ug/l	222000.	1000.			
NA	3/17/1998	1065PZ4B3/17/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/17/1998	1065PZ4B3/17/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/17/1998	1065PZ4B3/17/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/17/1998	1065PZ4B3/17/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/17/1998	1065PZ4B3/17/1998		H2O	FLD_AN	Conductivity	ms/cm	0.255				
NA	3/17/1998	1065PZ4B3/17/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.2				
NA	3/17/1998	1065PZ4B3/17/1998		H2O	FLD_AN	pH	ph units	6.73				
NA	3/17/1998	1065PZ4B3/17/1998		H2O	FLD_AN	Redox	mv	335.				
NA	3/17/1998	1065PZ4B3/17/1998		H2O	FLD_AN	Salinity	%	0.10				
NA	3/17/1998	1065PZ4B3/17/1998		H2O	FLD_AN	Temperature	c	19.17				
NA	3/17/1998	1065PZ4B3/17/1998		H2O	FLD_AN	Turbidity	ntu	3.3				
NA	3/17/1998	1065PZ4B3/17/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/17/1998	1065PZ4B3/17/1998		H2O	ICP-PSF-AD	Manganese	ug/l	35.	10.			
NA	3/17/1998	1065PZ4B3/17/1998		H2O	RSK 175	Carbon Dioxide	ug/l	16800.	60.			
NA	3/17/1998	1065PZ4B3/17/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	3/17/1998	1065PZ4B3/17/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	3/17/1998	1065PZ4B3/17/1998		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	3/17/1998	1065PZ4B3/17/1998		H2O	TDS-PSF-A	Sodium	ug/l	450000.	10000.			
NA	3/17/1998	1065PZ4B3/17/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/17/1998	1065PZ4B3/17/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980616A	6/11/1998	1065PZ4B		H2O	160.1	Total Dissolved Solids	ug/l	458000.	10000.			
980612A	6/11/1998	1065PZ4B		H2O	300.0	Chloride	ug/l	49200.	5000.			o
980612A	6/11/1998	1065PZ4B		H2O	300.0	Nitrate	ug/l	4510.	250.			o
980612A	6/11/1998	1065PZ4B		H2O	300.0	Sulfate	ug/l	59900.	5000.			o
980619A	6/11/1998	1065PZ4B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	224000.	5000.			
980619A	6/11/1998	1065PZ4B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
980619A	6/11/1998	1065PZ4B		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND		
980619A	6/11/1998	1065PZ4B		H2O	310.1	Alkalinity, Total	ug/l	224000.	5000.			
980624L	6/11/1998	1065PZ4B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980624L	6/11/1998	1065PZ4B		H2O	6010	Manganese, Dissolved	ug/l	30.7	10.			
98061713R	6/11/1998	1065PZ4B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98061713R	6/11/1998	1065PZ4B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98061765A	6/11/1998	1065PZ4B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98062363A	6/11/1998	1065PZ4B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4B</b>										
98062363A	6/11/1998	1065PZ4B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98062363A	6/11/1998	1065PZ4B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98062363A	6/11/1998	1065PZ4B		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
6/18/98	6/11/1998	1065PZ4B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.13				
6/18/98	6/11/1998	1065PZ4B		H2O	FLD_AN	pH	ph units	6.52				
6/18/98	6/11/1998	1065PZ4B		H2O	FLD_AN	RDX	mv	446.				
6/18/98	6/11/1998	1065PZ4B		H2O	FLD_AN	Salinity	%	0.10				
6/18/98	6/11/1998	1065PZ4B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.145				
6/18/98	6/11/1998	1065PZ4B		H2O	FLD_AN	Temperature	c	18.9				
6/18/98	6/11/1998	1065PZ4B		H2O	FLD_AN	Turbidity	ntu	6.5				
Unknown	6/11/1998	1065PZ4B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	6/11/1998	1065PZ4B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	6/11/1998	1065PZ4B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F061698-3	6/11/1998	1065PZ4B		H2O	RSK 175	Carbon Dioxide	ug/l	11400.	60.		(J9)	
F061698-3	6/11/1998	1065PZ4B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U
F061698-3	6/11/1998	1065PZ4B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F061698-3	6/11/1998	1065PZ4B		H2O	RSK 175	Methane	ug/l	1.0	0.50			
Unknown	6/11/1998	1065PZ4B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	6/11/1998	1065PZ4B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	6/11/1998	1065PZ4B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	6/11/1998	1065PZ4B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	6/11/1998	1065PZ4B6/11/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	224000.	5000.			
NA	6/11/1998	1065PZ4B6/11/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	6/11/1998	1065PZ4B6/11/1998		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND		
NA	6/11/1998	1065PZ4B6/11/1998		H2O	310.1	Alkalinity, Total	ug/l	224000.	5000.			
NA	6/11/1998	1065PZ4B6/11/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	6/11/1998	1065PZ4B6/11/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	6/11/1998	1065PZ4B6/11/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	6/11/1998	1065PZ4B6/11/1998		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	6/11/1998	1065PZ4B6/11/1998		H2O	FLD_AN	Conductivity	ms/cm	0.145				
NA	6/11/1998	1065PZ4B6/11/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.13				
NA	6/11/1998	1065PZ4B6/11/1998		H2O	FLD_AN	pH	ph units	6.52				
NA	6/11/1998	1065PZ4B6/11/1998		H2O	FLD_AN	Redox	mv	446.				
NA	6/11/1998	1065PZ4B6/11/1998		H2O	FLD_AN	Salinity	%	0.10				
NA	6/11/1998	1065PZ4B6/11/1998		H2O	FLD_AN	Temperature	c	18.9				
NA	6/11/1998	1065PZ4B6/11/1998		H2O	FLD_AN	Turbidity	ntu	6.5				
NA	6/11/1998	1065PZ4B6/11/1998		H2O	IC-28-PSF-A	Chloride anion	ug/l	49200.	5000.			
NA	6/11/1998	1065PZ4B6/11/1998		H2O	IC-28-PSF-A	Sulfate	ug/l	59900.	5000.			
NA	6/11/1998	1065PZ4B6/11/1998		H2O	IC-2-PSF-A	Nitrate (as N)	ug/l	4510.	250.			

ND = Not Detected

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4B</b>										
NA	6/11/1998	1065PZ4B6/11/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	6/11/1998	1065PZ4B6/11/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 30.7	10.			
NA	6/11/1998	1065PZ4B6/11/1998		H2O	RSK 175	Carbon Dioxide	ug/l	< 11400.	60.			
NA	6/11/1998	1065PZ4B6/11/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	6/11/1998	1065PZ4B6/11/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	6/11/1998	1065PZ4B6/11/1998		H2O	RSK 175	Methane	ug/l	< 1.0	0.50			
NA	6/11/1998	1065PZ4B6/11/1998		H2O	TDS-PSF-A	Sodium	ug/l	< 458000.	10000.			
NA	6/11/1998	1065PZ4B6/11/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	6/11/1998	1065PZ4B6/11/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980828A	8/27/1998	1065PZ4B		H2O	160.1	Total Dissolved Solids	ug/l	< 4160000.	200000.			o
98W4864	8/27/1998	1065PZ4B		H2O	300.0	Chloride	ug/l	< 46000.	2500.			
98W4864	8/27/1998	1065PZ4B		H2O	300.0	Nitrate	ug/l	< 4300.	500.			
98W4864	8/27/1998	1065PZ4B		H2O	300.0	Sulfate	ug/l	< 58000.	6300.			
98W4902	8/27/1998	1065PZ4B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	< 210000.	2000.			
98W4902	8/27/1998	1065PZ4B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W4902	8/27/1998	1065PZ4B		H2O	310.1	Alkalinity, Total	ug/l	< 210000.	2000.			
980828K	8/27/1998	1065PZ4B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980828K	8/27/1998	1065PZ4B		H2O	6010	Manganese, Dissolved	ug/l	< 29.8	10.			
98090811Z	8/27/1998	1065PZ4B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98090811Z	8/27/1998	1065PZ4B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98090265A	8/27/1998	1065PZ4B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98090265A	8/27/1998	1065PZ4B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98090265A	8/27/1998	1065PZ4B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98090265A	8/27/1998	1065PZ4B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98090265A	8/27/1998	1065PZ4B		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
10/9/98	8/27/1998	1065PZ4B		H2O	FLD_AN	Dissolved Oxygen	mg/l	< 1.9				
10/9/98	8/27/1998	1065PZ4B		H2O	FLD_AN	pH	ph units	< 6.9				
10/9/98	8/27/1998	1065PZ4B		H2O	FLD_AN	RDX	mv	< 58.7				
10/9/98	8/27/1998	1065PZ4B		H2O	FLD_AN	Salinity	%	< 0.37				
10/9/98	8/27/1998	1065PZ4B		H2O	FLD_AN	Specific Conductivity	ms/cm	< 0.675				
10/9/98	8/27/1998	1065PZ4B		H2O	FLD_AN	Temperature	c	< 19.42				
10/9/98	8/27/1998	1065PZ4B		H2O	FLD_AN	Turbidity	ntu	< 1.1				
Unknown	8/27/1998	1065PZ4B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	8/27/1998	1065PZ4B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	8/27/1998	1065PZ4B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98G3694	8/27/1998	1065PZ4B		H2O	RSK 175	Carbon Dioxide	ug/l	< 120000.	1000.			
98G3687	8/27/1998	1065PZ4B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
98G3687	8/27/1998	1065PZ4B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
98G3687	8/27/1998	1065PZ4B		H2O	RSK 175	Methane	ug/l	< 36.	3.0			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065PZ4B</b>										
Unknown	8/27/1998	1065PZ4B		H2O	SW8020		Benzene	ug/l	<	0.50	0.50	ND
Unknown	8/27/1998	1065PZ4B		H2O	SW8020		Ethylbenzene	ug/l	<	0.50	0.50	ND
Unknown	8/27/1998	1065PZ4B		H2O	SW8020		Toluene	ug/l	<	0.50	0.50	ND
Unknown	8/27/1998	1065PZ4B		H2O	SW8021		Xylenes (total)	ug/l	<	1.0	1.00	ND
NA	8/27/1998	1065PZ4B8/27/1998		H2O	300.0		Nitrate	ug/l		4300.	500.	
NA	8/27/1998	1065PZ4B8/27/1998		H2O	300.0		Sulfate	ug/l		58000.	6300.	
NA	8/27/1998	1065PZ4B8/27/1998		H2O	310.1		Alkalinity, Bicarbonate	ug/l		210000.	2000.	
NA	8/27/1998	1065PZ4B8/27/1998		H2O	310.1		Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND
NA	8/27/1998	1065PZ4B8/27/1998		H2O	310.1		Alkalinity, Total	ug/l		210000.	2000.	
NA	8/27/1998	1065PZ4B8/27/1998		H2O	8020		Benzene	ug/l	<	0.50	0.50	ND
NA	8/27/1998	1065PZ4B8/27/1998		H2O	8020		Ethylbenzene	ug/l	<	0.50	0.50	ND
NA	8/27/1998	1065PZ4B8/27/1998		H2O	8020		Toluene	ug/l	<	0.50	0.50	ND
NA	8/27/1998	1065PZ4B8/27/1998		H2O	8020		Xylenes (total)	ug/l	<	1.0	1.00	ND
NA	8/27/1998	1065PZ4B8/27/1998		H2O	FLD_AN		Conductivity	ms/cm		0.675		
NA	8/27/1998	1065PZ4B8/27/1998		H2O	FLD_AN		Dissolved Oxygen	mg/l		1.9		
NA	8/27/1998	1065PZ4B8/27/1998		H2O	FLD_AN		pH	ph units		6.9		
NA	8/27/1998	1065PZ4B8/27/1998		H2O	FLD_AN		Redox	mv	<	58.7		
NA	8/27/1998	1065PZ4B8/27/1998		H2O	FLD_AN		Salinity	%		0.37		
NA	8/27/1998	1065PZ4B8/27/1998		H2O	FLD_AN		Temperature	c		19.42		
NA	8/27/1998	1065PZ4B8/27/1998		H2O	FLD_AN		Turbidity	ntu		1.1		
NA	8/27/1998	1065PZ4B8/27/1998		H2O	ICP-PSF-AD		Iron	ug/l	<	100.	100.	ND
NA	8/27/1998	1065PZ4B8/27/1998		H2O	ICP-PSF-AD		Manganese	ug/l		29.8	10.	
NA	8/27/1998	1065PZ4B8/27/1998		H2O	RSK 175		Carbon Dioxide	ug/l		120000.	1000.	
NA	8/27/1998	1065PZ4B8/27/1998		H2O	RSK 175		Ethane	ug/l	<	3.0	3.0	ND
NA	8/27/1998	1065PZ4B8/27/1998		H2O	RSK 175		Ethene	ug/l	<	3.0	3.0	ND
NA	8/27/1998	1065PZ4B8/27/1998		H2O	RSK 175		Methane	ug/l		36.	3.0	
NA	8/27/1998	1065PZ4B8/27/1998		H2O	TDS-PSF-A		Sodium	ug/l		4160000.	200000.	
NA	8/27/1998	1065PZ4B8/27/1998		H2O	TPH-D-PSF-A		TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND
NA	8/27/1998	1065PZ4B8/27/1998		H2O	TPH-G-TR-PRES-		TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
981202A	12/1/1998	1065PZ4B		H2O	160.1		Total Dissolved Solids	ug/l		468000.	10000.	
98W6726	12/1/1998	1065PZ4B		H2O	300.0		Chloride	ug/l		68200.	2500.	
98W6726	12/1/1998	1065PZ4B		H2O	300.0		Nitrate	ug/l		5100.	500.	
98W6726	12/1/1998	1065PZ4B		H2O	300.0		Sulfate	ug/l		71000.	6300.	
98W6753	12/1/1998	1065PZ4B		H2O	310.1		Alkalinity, Bicarbonate	ug/l		225000.	2000.	
98W6753	12/1/1998	1065PZ4B		H2O	310.1		Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND
98W6753	12/1/1998	1065PZ4B		H2O	310.1		Alkalinity, Total	ug/l		225000.	2000.	
981207A	12/1/1998	1065PZ4B		H2O	6010		Iron, Dissolved	ug/l	<	100.	100.	ND
981207A	12/1/1998	1065PZ4B		H2O	6010		Manganese, Dissolved	ug/l		25.3	10.	
98120311C	12/1/1998	1065PZ4B		H2O	8015 Modified		TPH Diesel (C12-C24)	ug/l	<	52.	52.	ND

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4B</b>									
98120311C	12/1/1998	1065PZ4B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 310.	310.	ND	R
98121564A	12/1/1998	1065PZ4B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98121564A	12/1/1998	1065PZ4B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98121564A	12/1/1998	1065PZ4B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98121564A	12/1/1998	1065PZ4B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98121564A	12/1/1998	1065PZ4B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
1/13/99	12/1/1998	1065PZ4B		H2O	FLD_AN	Dissolved Oxygen	mg/l				
1/13/99	12/1/1998	1065PZ4B		H2O	FLD_AN	pH	ph units		6.96		
1/13/99	12/1/1998	1065PZ4B		H2O	FLD_AN	RDX	mv	<	155.9		
1/13/99	12/1/1998	1065PZ4B		H2O	FLD_AN	Salinity	%		0.34		
1/13/99	12/1/1998	1065PZ4B		H2O	FLD_AN	Specific Conductivity	ms/cm		0.622		
1/13/99	12/1/1998	1065PZ4B		H2O	FLD_AN	Temperature	c		19.51		
1/13/99	12/1/1998	1065PZ4B		H2O	FLD_AN	Turbidity	ntu		0.30		
Unknown	12/1/1998	1065PZ4B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 53.	53.	ND	R
Unknown	12/1/1998	1065PZ4B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	12/1/1998	1065PZ4B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 310.	310.	ND	R
98G4834	12/1/1998	1065PZ4B		H2O	RSK 175	Carbon Dioxide	ug/l		34000.	10000.	
98G4846	12/1/1998	1065PZ4B		H2O	RSK 175	Ethane	ug/l	< 15.	15.	ND	U
98G4846	12/1/1998	1065PZ4B		H2O	RSK 175	Ethene	ug/l	< 15.	15.	ND	U
98G4846	12/1/1998	1065PZ4B		H2O	RSK 175	Methane	ug/l		140.	15.	
Unknown	12/1/1998	1065PZ4B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	12/1/1998	1065PZ4B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	12/1/1998	1065PZ4B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	12/1/1998	1065PZ4B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	12/1/1998	1065PZ4B12/1/1998		H2O	300.0	Nitrate	ug/l		5100.	500.	
NA	12/1/1998	1065PZ4B12/1/1998		H2O	300.0	Sulfate	ug/l		71000.	6300.	
NA	12/1/1998	1065PZ4B12/1/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l		225000.	2000.	
NA	12/1/1998	1065PZ4B12/1/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND
NA	12/1/1998	1065PZ4B12/1/1998		H2O	310.1	Alkalinity, Total	ug/l		225000.	2000.	
NA	12/1/1998	1065PZ4B12/1/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	12/1/1998	1065PZ4B12/1/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	12/1/1998	1065PZ4B12/1/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	12/1/1998	1065PZ4B12/1/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	12/1/1998	1065PZ4B12/1/1998		H2O	FLD_AN	Conductivity	ms/cm		0.622		
NA	12/1/1998	1065PZ4B12/1/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l		1.17		
NA	12/1/1998	1065PZ4B12/1/1998		H2O	FLD_AN	pH	ph units		6.96		
NA	12/1/1998	1065PZ4B12/1/1998		H2O	FLD_AN	Redox	mv	<	155.9		
NA	12/1/1998	1065PZ4B12/1/1998		H2O	FLD_AN	Salinity	%		0.34		
NA	12/1/1998	1065PZ4B12/1/1998		H2O	FLD_AN	Temperature	c		19.51		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4B</b>										
NA	12/1/1998	1065PZ4B12/1/1998		H2O	FLD_AN	Turbidity	ntu	0.30				
NA	12/1/1998	1065PZ4B12/1/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	12/1/1998	1065PZ4B12/1/1998		H2O	ICP-PSF-AD	Manganese	ug/l	25.3	10.			
NA	12/1/1998	1065PZ4B12/1/1998		H2O	RSK 175	Carbon Dioxide	ug/l	34000.	10000.			
NA	12/1/1998	1065PZ4B12/1/1998		H2O	RSK 175	Ethane	ug/l	< 15.	15.	ND		
NA	12/1/1998	1065PZ4B12/1/1998		H2O	RSK 175	Ethene	ug/l	< 15.	15.	ND		
NA	12/1/1998	1065PZ4B12/1/1998		H2O	RSK 175	Methane	ug/l	140.	15.			
NA	12/1/1998	1065PZ4B12/1/1998		H2O	TDS-PSF-A	Sodium	ug/l	468000.	10000.			
NA	12/1/1998	1065PZ4B12/1/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 52.	52.	ND		
NA	12/1/1998	1065PZ4B12/1/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
990315A	3/8/1999	1065PZ4B		H2O	160.1	Total Dissolved Solids	ug/l	482000.	10000.			
99W2386	3/8/1999	1065PZ4B		H2O	300.0	Chloride	ug/l	55700.	2500.			
99W2386	3/8/1999	1065PZ4B		H2O	300.0	Nitrate	ug/l	4200.	500.			
99W2386	3/8/1999	1065PZ4B		H2O	300.0	Sulfate	ug/l	64000.	6300.			
99W2455	3/8/1999	1065PZ4B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	225000.	2000.			
99W2455	3/8/1999	1065PZ4B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
99W2455	3/8/1999	1065PZ4B		H2O	310.1	Alkalinity, Total	ug/l	225000.	2000.			
990312G	3/8/1999	1065PZ4B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
990312G	3/8/1999	1065PZ4B		H2O	6010	Manganese, Dissolved	ug/l	12.8	10.			
99031012R	3/8/1999	1065PZ4B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
99031012R	3/8/1999	1065PZ4B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99031265A	3/8/1999	1065PZ4B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
99031265A	3/8/1999	1065PZ4B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ4B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ4B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ4B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
3/24/99	3/8/1999	1065PZ4B		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.22				
3/24/99	3/8/1999	1065PZ4B		H2O	FLD_AN	pH	ph units	7.22				
3/24/99	3/8/1999	1065PZ4B		H2O	FLD_AN	RDX	mv	< 25.9				
3/24/99	3/8/1999	1065PZ4B		H2O	FLD_AN	Salinity	%	0.41				
3/24/99	3/8/1999	1065PZ4B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.825				
3/24/99	3/8/1999	1065PZ4B		H2O	FLD_AN	Temperature	c	18.73				
3/24/99	3/8/1999	1065PZ4B		H2O	FLD_AN	Turbidity	ntu	0.50				
Unknown	3/8/1999	1065PZ4B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/8/1999	1065PZ4B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/8/1999	1065PZ4B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99G1895	3/8/1999	1065PZ4B		H2O	RSK 175	Carbon Dioxide	ug/l	100000.	10000.			
99G1934	3/8/1999	1065PZ4B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
99G1934	3/8/1999	1065PZ4B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4B</b>										
99G1934	3/8/1999	1065PZ4B		H2O	RSK 175	Methane	ug/l	57.	15.		(J10)	
Unknown	3/8/1999	1065PZ4B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/8/1999	1065PZ4B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/8/1999	1065PZ4B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/8/1999	1065PZ4B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ4B3/8/1999		H2O	300.0	Nitrate	ug/l	4200.	500.			
NA	3/8/1999	1065PZ4B3/8/1999		H2O	300.0	Sulfate	ug/l	64000.	6300.			
NA	3/8/1999	1065PZ4B3/8/1999		H2O	310.1	Alkalinity, Bicarbonate	ug/l	225000.	2000.			
NA	3/8/1999	1065PZ4B3/8/1999		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	3/8/1999	1065PZ4B3/8/1999		H2O	310.1	Alkalinity, Total	ug/l	225000.	2000.			
NA	3/8/1999	1065PZ4B3/8/1999		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ4B3/8/1999		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ4B3/8/1999		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ4B3/8/1999		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ4B3/8/1999		H2O	FLD_AN	Conductivity	ms/cm	0.825				
NA	3/8/1999	1065PZ4B3/8/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.22				
NA	3/8/1999	1065PZ4B3/8/1999		H2O	FLD_AN	pH	ph units	7.22				
NA	3/8/1999	1065PZ4B3/8/1999		H2O	FLD_AN	Redox	mv	< 25.9				
NA	3/8/1999	1065PZ4B3/8/1999		H2O	FLD_AN	Salinity	%	0.41				
NA	3/8/1999	1065PZ4B3/8/1999		H2O	FLD_AN	Temperature	c	18.73				
NA	3/8/1999	1065PZ4B3/8/1999		H2O	FLD_AN	Turbidity	ntu	0.50				
NA	3/8/1999	1065PZ4B3/8/1999		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/8/1999	1065PZ4B3/8/1999		H2O	ICP-PSF-AD	Manganese	ug/l	12.8	10.			
NA	3/8/1999	1065PZ4B3/8/1999		H2O	RSK 175	Carbon Dioxide	ug/l	100000.	10000.			
NA	3/8/1999	1065PZ4B3/8/1999		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	3/8/1999	1065PZ4B3/8/1999		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	3/8/1999	1065PZ4B3/8/1999		H2O	RSK 175	Methane	ug/l	57.	15.			
NA	3/8/1999	1065PZ4B3/8/1999		H2O	TDS-PSF-A	Sodium	ug/l	482000.	10000.			
NA	3/8/1999	1065PZ4B3/8/1999		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/8/1999	1065PZ4B3/8/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9153319	5/27/1999	1065PZ4B		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
9153319	5/27/1999	1065PZ4B		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
9162308	5/27/1999	1065PZ4B		H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9162310	5/27/1999	1065PZ4B		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ4B		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ4B		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ4B		H2O	8021	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ4B		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
7/8/99	5/27/1999	1065PZ4B		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.47				

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4B</b>									
7/8/99	5/27/1999	1065PZ4B		H2O	FLD_AN	pH	ph units	7.3			
7/8/99	5/27/1999	1065PZ4B		H2O	FLD_AN	RDX	mv	101.9			
7/8/99	5/27/1999	1065PZ4B		H2O	FLD_AN	Salinity	%	0.40			
7/8/99	5/27/1999	1065PZ4B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.806			
7/8/99	5/27/1999	1065PZ4B		H2O	FLD_AN	Temperature	c	18.61			
7/8/99	5/27/1999	1065PZ4B		H2O	FLD_AN	Turbidity	ntu	0.10			
Unknown	5/27/1999	1065PZ4B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	5/27/1999	1065PZ4B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	5/27/1999	1065PZ4B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
Unknown	5/27/1999	1065PZ4B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	5/27/1999	1065PZ4B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	5/27/1999	1065PZ4B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	5/27/1999	1065PZ4B		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	
Unknown	5/27/1999	1065PZ4B		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND	
NA	5/27/1999	1065PZ4B5/27/1999		H2O	8021B	Benzene	ug/l	< 0.50	0.50	ND	
NA	5/27/1999	1065PZ4B5/27/1999		H2O	8021B	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	5/27/1999	1065PZ4B5/27/1999		H2O	8021B	Toluene	ug/l	< 0.50	0.50	ND	
NA	5/27/1999	1065PZ4B5/27/1999		H2O	8021B	Xylenes (o-)	ug/l	< 0.50	0.50	ND	
NA	5/27/1999	1065PZ4B5/27/1999		H2O	8021B	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	5/27/1999	1065PZ4B5/27/1999		H2O	FLD_AN	Conductivity	ms/cm	0.806			
NA	5/27/1999	1065PZ4B5/27/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.47			
NA	5/27/1999	1065PZ4B5/27/1999		H2O	FLD_AN	pH	ph units	7.3			
NA	5/27/1999	1065PZ4B5/27/1999		H2O	FLD_AN	Redox	mv	101.9			
NA	5/27/1999	1065PZ4B5/27/1999		H2O	FLD_AN	Salinity	%	0.40			
NA	5/27/1999	1065PZ4B5/27/1999		H2O	FLD_AN	Temperature	c	18.61			
NA	5/27/1999	1065PZ4B5/27/1999		H2O	FLD_AN	Turbidity	ntu	0.10			
NA	5/27/1999	1065PZ4B5/27/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	5/9/2001	1065PZ4B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	5/9/2001	1065PZ4B		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
Unknown	5/9/2001	1065PZ4B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 300.	300.	ND	
Unknown	5/9/2001	1065PZ4B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
Unknown	5/9/2001	1065PZ4B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	5/9/2001	1065PZ4B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	5/9/2001	1065PZ4B		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND	
Unknown	5/9/2001	1065PZ4B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	5/9/2001	1065PZ4B		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	
Unknown	5/9/2001	1065PZ4B		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4B</b>										
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
1002	5/9/2001	1065PZ4B5/9/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
	5/9/2001	1065PZ4B5/9/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l		2.1			
	5/9/2001	1065PZ4B5/9/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l		2.1			
Unknown	5/9/2001	DUP0509012A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	5/9/2001	DUP0509012A		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
Unknown	5/9/2001	DUP0509012A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	5/9/2001	DUP0509012A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
Unknown	5/9/2001	DUP0509012A		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	5/9/2001	DUP0509012A		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	5/9/2001	DUP0509012A		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	

ND = Not Detected

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ4B</b>												
Unknown	5/9/2001	DUP0509012A		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	5/9/2001	DUP0509012A		H2O	SW8020	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	
Unknown	5/9/2001	DUP0509012A		H2O	SW8020	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
1103	9/5/2001	1065PZ4B9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
1103	9/5/2001	1065PZ4B9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
1103	9/5/2001	1065PZ4B9/5/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
1103	9/5/2001	1065PZ4B9/5/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
1103	9/5/2001	1065PZ4B9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
1103	9/5/2001	1065PZ4B9/5/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1103	9/5/2001	1065PZ4B9/5/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
1103	9/5/2001	1065PZ4B9/5/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
1103	9/5/2001	1065PZ4B9/5/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l		0.96			
1142	12/4/2001	1065PZ4B12/4/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
1142	12/4/2001	1065PZ4B12/4/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
1142	12/4/2001	1065PZ4B12/4/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
1142	12/4/2001	1065PZ4B12/4/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
1142	12/4/2001	1065PZ4B12/4/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
1142	12/4/2001	1065PZ4B12/4/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1142	12/4/2001	1065PZ4B12/4/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
1142	12/4/2001	1065PZ4B12/4/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
1142	12/4/2001	1065PZ4B12/4/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l		4.0			
1142	12/4/2001	1065PZ4B12/4/2001		H2O	FLD_AN	pH	ph units		7.2			
1188	3/13/2002	1065PZ4B3/13/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
1188	3/13/2002	1065PZ4B3/13/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
1188	3/13/2002	1065PZ4B3/13/2002		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
1188	3/13/2002	1065PZ4B3/13/2002		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
1188	3/13/2002	1065PZ4B3/13/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
1188	3/13/2002	1065PZ4B3/13/2002		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1188	3/13/2002	1065PZ4B3/13/2002		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
1188	3/13/2002	1065PZ4B3/13/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l		2.8			
1188	3/13/2002	1065PZ4B3/13/2002		H2O	FLD_AN	pH	ph units		7.2			
158970	6/4/2002	1065PZ4B-020604		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
158970	6/4/2002	1065PZ4B-020604		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
158970	6/4/2002	1065PZ4B-020604		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
158970	6/4/2002	1065PZ4B-020604		H2O	8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
158970	6/4/2002	1065PZ4B-020604		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
158970	6/4/2002	1065PZ4B-020604		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
158970	6/4/2002	1065PZ4B-020604		H2O	FLD_AN	Dissolved Oxygen	mg/l		2.2			
158970	6/4/2002	1065PZ4B6/4/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4B</b>										
158970	6/4/2002	1065PZ4B6/4/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ4B6/4/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ4B6/4/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ4B6/4/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158970	6/4/2002	1065PZ4B6/4/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ4B6/4/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ4B6/4/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.2				
160543	9/4/2002	1065PZ4B9/4/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
160543	9/4/2002	1065PZ4B9/4/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
160543	9/4/2002	1065PZ4B9/4/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
160543	9/4/2002	1065PZ4B9/4/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
160543	9/4/2002	1065PZ4B9/4/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
160543	9/4/2002	1065PZ4B9/4/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
160543	9/4/2002	1065PZ4B9/4/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
160543	9/4/2002	1065PZ4B9/4/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.7				
162482	12/9/2002	1065PZ4B12/9/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
162482	12/9/2002	1065PZ4B12/9/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
162482	12/9/2002	1065PZ4B12/9/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ4B12/9/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ4B12/9/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
162482	12/9/2002	1065PZ4B12/9/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ4B12/9/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ4B12/9/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.5				
164237	3/17/2003	1065PZ4B3/17/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ4B3/17/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ4B3/17/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ4B3/17/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ4B3/17/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
164237	3/17/2003	1065PZ4B3/17/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ4B3/17/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
165693	6/6/2003	1065PZ4B6/6/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
165693	6/6/2003	1065PZ4B6/6/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
165693	6/6/2003	1065PZ4B6/6/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
165693	6/6/2003	1065PZ4B6/6/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
165693	6/6/2003	1065PZ4B6/6/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
165693	6/6/2003	1065PZ4B6/6/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
165693	6/6/2003	1065PZ4B6/6/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ4B8/14/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
166980	8/14/2003	1065PZ4B8/14/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ4B</b>										
166980	8/14/2003	1065PZ4B8/14/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
166980	8/14/2003	1065PZ4B8/14/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ4B8/14/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ4B8/14/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
166980	8/14/2003	1065PZ4B8/14/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ4B8/14/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
169277	12/5/2003	1065PZ4B12/5/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
169277	12/5/2003	1065PZ4B12/5/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
169277	12/5/2003	1065PZ4B12/5/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169277	12/5/2003	1065PZ4B12/5/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
169277	12/5/2003	1065PZ4B12/5/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169277	12/5/2003	1065PZ4B12/5/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
169277	12/5/2003	1065PZ4B12/5/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
169277	12/5/2003	1065PZ4B12/5/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171219	3/17/2004	1065PZ4B3/17/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
<b>Station Number</b>		<b>1065PZ5A</b>										
Unknown	5/2/1997	1065PZ5A	9.0	H2O	PAH	Benzo(a)anthracene	ug/l	< 0.10	0.10	ND		
Unknown	5/2/1997	1065PZ5A	9.0	H2O	PAH	Benzo(a)pyrene	ug/l	< 0.10	0.10	ND		
Unknown	5/2/1997	1065PZ5A	9.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	< 0.04	0.04	ND		
Unknown	5/2/1997	1065PZ5A	9.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	< 0.04	0.04	ND		
Unknown	5/2/1997	1065PZ5A	9.0	H2O	PAH	Chrysene	ug/l	< 0.20	0.20	ND		
Unknown	5/2/1997	1065PZ5A	9.0	H2O	PAH	Fluoranthene	ug/l	< 0.20	0.20	ND		
Unknown	5/2/1997	1065PZ5A	9.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	< 0.10	0.10	ND		

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C2. Historical Groundwater Data  
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 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5A</b>										
Unknown	5/2/1997	1065PZ5A	9.0	H2O	PAH	Naphthalene	ug/l	<	1.0	1.00	ND	
Unknown	5/2/1997	1065PZ5A	9.0	H2O	PAH	Pyrene	ug/l	<	0.30	0.30	ND	
Unknown	5/2/1997	1065PZ5A	9.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		220.			
Unknown	5/2/1997	1065PZ5A	9.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	530.	530.	ND	
Unknown	5/2/1997	1065PZ5A	9.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	5/2/1997	1065PZ5A	9.0	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	5/2/1997	1065PZ5A	9.0	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	5/2/1997	1065PZ5A	9.0	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	5/2/1997	1065PZ5A	9.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
970922A	9/16/1997	1065PZ5A		H2O	160.1	Total Dissolved Solids	ug/l		1120000.	10000.		
32-091797M	9/16/1997	1065PZ5A		H2O	300.0	Chloride	ug/l		101000.	5000.		D
32-091797M	9/16/1997	1065PZ5A		H2O	300.0	Nitrate	ug/l	<	10.	10.	ND	U
32-091797M	9/16/1997	1065PZ5A		H2O	300.0	Sulfate	ug/l		3160.	100.		
206014	9/16/1997	1065PZ5A		H2O	310.1	Alkalinity, Bicarbonate	ug/l		926000.	5000.		
206014	9/16/1997	1065PZ5A		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	U
206014	9/16/1997	1065PZ5A		H2O	310.1	Alkalinity, Total	ug/l		926000.	5000.		
970922M	9/16/1997	1065PZ5A		H2O	6010	Iron, Dissolved	ug/l		6830.	100.		
970922M	9/16/1997	1065PZ5A		H2O	6010	Manganese, Dissolved	ug/l		3520.	10.		
97092311B	9/16/1997	1065PZ5A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l		93.	50.		(R32) =
97092311B	9/16/1997	1065PZ5A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
97092164A	9/16/1997	1065PZ5A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
97091811A	9/16/1997	1065PZ5A		H2O	8020	Benzene	ug/l		2.6	0.50		
97091811A	9/16/1997	1065PZ5A		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
97091811A	9/16/1997	1065PZ5A		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
97091811A	9/16/1997	1065PZ5A		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
10/24/97	9/16/1997	1065PZ5A		H2O	FLD_AN	Dissolved Oxygen	mg/l		1.09			
10/24/97	9/16/1997	1065PZ5A		H2O	FLD_AN	pH	ph units		6.91			
10/24/97	9/16/1997	1065PZ5A		H2O	FLD_AN	RDX	mv		232.			
10/24/97	9/16/1997	1065PZ5A		H2O	FLD_AN	Salinity	%		0.10			
10/24/97	9/16/1997	1065PZ5A		H2O	FLD_AN	Specific Conductivity	ms/cm		0.217			
10/24/97	9/16/1997	1065PZ5A		H2O	FLD_AN	Temperature	c		21.75			
10/24/97	9/16/1997	1065PZ5A		H2O	FLD_AN	Turbidity	ntu		11.8			
F091797-1	9/16/1997	1065PZ5A		H2O	RSK 175	Carbon Dioxide	ug/l		59200.	60.		
F091797-1	9/16/1997	1065PZ5A		H2O	RSK 175	Ethane	ug/l	<	2.5	2.5	ND	DU
F091797-1	9/16/1997	1065PZ5A		H2O	RSK 175	Ethene	ug/l	<	2.5	2.5	ND	DU
F091797-1	9/16/1997	1065PZ5A		H2O	RSK 175	Methane	ug/l		64.5	2.5		D
NA	9/16/1997	1065PZ5A9/16/1997		H2O	300.0	Sulfate	ug/l		3160.	100.		
NA	9/16/1997	1065PZ5A9/16/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l		926000.	5000.		
NA	9/16/1997	1065PZ5A9/16/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5A</b>										
NA	9/16/1997	1065PZ5A9/16/1997		H2O	310.1	Alkalinity, Total	ug/l	926000.	5000.			
NA	9/16/1997	1065PZ5A9/16/1997		H2O	8020	Benzene	ug/l	2.6	0.50			
NA	9/16/1997	1065PZ5A9/16/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	9/16/1997	1065PZ5A9/16/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	9/16/1997	1065PZ5A9/16/1997		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	9/16/1997	1065PZ5A9/16/1997		H2O	FLD_AN	Conductivity	ms/cm	0.217				
NA	9/16/1997	1065PZ5A9/16/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.09				
NA	9/16/1997	1065PZ5A9/16/1997		H2O	FLD_AN	pH	ph units	6.91				
NA	9/16/1997	1065PZ5A9/16/1997		H2O	FLD_AN	Redox	mv	232.				
NA	9/16/1997	1065PZ5A9/16/1997		H2O	FLD_AN	Salinity	%	0.10				
NA	9/16/1997	1065PZ5A9/16/1997		H2O	FLD_AN	Temperature	c	21.75				
NA	9/16/1997	1065PZ5A9/16/1997		H2O	FLD_AN	Turbidity	ntu	11.8				
NA	9/16/1997	1065PZ5A9/16/1997		H2O	ICP-PSF-AD	Iron	ug/l	6830.	100.			
NA	9/16/1997	1065PZ5A9/16/1997		H2O	ICP-PSF-AD	Manganese	ug/l	3520.	10.			
NA	9/16/1997	1065PZ5A9/16/1997		H2O	RSK 175	Carbon Dioxide	ug/l	59200.	60.			
NA	9/16/1997	1065PZ5A9/16/1997		H2O	RSK 175	Ethane	ug/l	< 2.5	2.5	ND		
NA	9/16/1997	1065PZ5A9/16/1997		H2O	RSK 175	Ethene	ug/l	< 2.5	2.5	ND		
NA	9/16/1997	1065PZ5A9/16/1997		H2O	RSK 175	Methane	ug/l	64.5	2.5			
NA	9/16/1997	1065PZ5A9/16/1997		H2O	TDS-PSF-A	Sodium	ug/l	1120000.	10000.			
NA	9/16/1997	1065PZ5A9/16/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	93.	50.			
NA	9/16/1997	1065PZ5A9/16/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
971223A	12/17/1997	1065PZ5A		H2O	160.1	Total Dissolved Solids	ug/l	1030000.	10000.			
32-121897M	12/17/1997	1065PZ5A		H2O	300.0	Chloride	ug/l	87700.	5000.			D
32-121897M	12/17/1997	1065PZ5A		H2O	300.0	Nitrate	ug/l	53.	10.			
32-121897M	12/17/1997	1065PZ5A		H2O	300.0	Sulfate	ug/l	486.	100.			
206060	12/17/1997	1065PZ5A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	350000.	5000.			
206060	12/17/1997	1065PZ5A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		U
206060	12/17/1997	1065PZ5A		H2O	310.1	Alkalinity, Total	ug/l	350000.	5000.			
980105C	12/17/1997	1065PZ5A		H2O	350.1 Modified	Ammonia as Nitrogen	ug/l	43800.	2000.			o
980106E	12/17/1997	1065PZ5A		H2O	6010	Iron, Dissolved	ug/l	14200.	100.			
980106E	12/17/1997	1065PZ5A		H2O	6010	Manganese, Dissolved	ug/l	3600.	10.			
97122211A	12/17/1997	1065PZ5A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	83.	50.		(J25)	=
97122211A	12/17/1997	1065PZ5A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
97122665A	12/17/1997	1065PZ5A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
97123163A	12/17/1997	1065PZ5A		H2O	8020	Benzene	ug/l	2.0	0.50		(J18)	
97123163A	12/17/1997	1065PZ5A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	(U18)	
97123163A	12/17/1997	1065PZ5A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	(U18)	
97123163A	12/17/1997	1065PZ5A		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	(U18)	
1/5/98	12/17/1997	1065PZ5A		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.58				

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5A</b>									
1/5/98	12/17/1997	1065PZ5A		H2O	FLD_AN	pH	ph units	7.25			
1/5/98	12/17/1997	1065PZ5A		H2O	FLD_AN	RDX	mv	343.			
1/5/98	12/17/1997	1065PZ5A		H2O	FLD_AN	Salinity	%	0.10			
1/5/98	12/17/1997	1065PZ5A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.103			
1/5/98	12/17/1997	1065PZ5A		H2O	FLD_AN	Temperature	c	16.25			
1/5/98	12/17/1997	1065PZ5A		H2O	FLD_AN	Turbidity	ntu	6.2			
F121897-1	12/17/1997	1065PZ5A		H2O	RSK 175	Carbon Dioxide	ug/l	227000.	60.		
F121897-1	12/17/1997	1065PZ5A		H2O	RSK 175	Ethane	ug/l	< 500.	500.	ND	DU
F121897-1	12/17/1997	1065PZ5A		H2O	RSK 175	Ethene	ug/l	< 500.	500.	ND	DU
F121897-1	12/17/1997	1065PZ5A		H2O	RSK 175	Methane	ug/l	9700.	500.		D
NA	12/17/1997	1065PZ5A12/17/1997		H2O	300.0	Sulfate	ug/l	486.	100.		
NA	12/17/1997	1065PZ5A12/17/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	350000.	5000.		
NA	12/17/1997	1065PZ5A12/17/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	
NA	12/17/1997	1065PZ5A12/17/1997		H2O	310.1	Alkalinity, Total	ug/l	350000.	5000.		
NA	12/17/1997	1065PZ5A12/17/1997		H2O	8020	Benzene	ug/l	2.0	0.50		
NA	12/17/1997	1065PZ5A12/17/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	12/17/1997	1065PZ5A12/17/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	12/17/1997	1065PZ5A12/17/1997		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	12/17/1997	1065PZ5A12/17/1997		H2O	FLD_AN	Conductivity	ms/cm	0.103			
NA	12/17/1997	1065PZ5A12/17/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.58			
NA	12/17/1997	1065PZ5A12/17/1997		H2O	FLD_AN	pH	ph units	7.25			
NA	12/17/1997	1065PZ5A12/17/1997		H2O	FLD_AN	Redox	mv	343.			
NA	12/17/1997	1065PZ5A12/17/1997		H2O	FLD_AN	Salinity	%	0.10			
NA	12/17/1997	1065PZ5A12/17/1997		H2O	FLD_AN	Temperature	c	16.25			
NA	12/17/1997	1065PZ5A12/17/1997		H2O	FLD_AN	Turbidity	ntu	6.2			
NA	12/17/1997	1065PZ5A12/17/1997		H2O	ICP-PSF-AD	Iron	ug/l	14200.	100.		
NA	12/17/1997	1065PZ5A12/17/1997		H2O	ICP-PSF-AD	Manganese	ug/l	3600.	10.		
NA	12/17/1997	1065PZ5A12/17/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	43800.	2000.		
NA	12/17/1997	1065PZ5A12/17/1997		H2O	RSK 175	Carbon Dioxide	ug/l	227000.	60.		
NA	12/17/1997	1065PZ5A12/17/1997		H2O	RSK 175	Ethane	ug/l	< 500.	500.	ND	
NA	12/17/1997	1065PZ5A12/17/1997		H2O	RSK 175	Ethene	ug/l	< 500.	500.	ND	
NA	12/17/1997	1065PZ5A12/17/1997		H2O	RSK 175	Methane	ug/l	9700.	500.		
NA	12/17/1997	1065PZ5A12/17/1997		H2O	TDS-PSF-A	Sodium	ug/l	1030000.	10000.		
NA	12/17/1997	1065PZ5A12/17/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	83.	50.		
NA	12/17/1997	1065PZ5A12/17/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
980317A	3/12/1998	1065PZ5A		H2O	160.1	Total Dissolved Solids	ug/l	975000.	10000.		
31-031398M	3/12/1998	1065PZ5A		H2O	300.0	Chloride	ug/l	83200.	5000.		D
31-031398M	3/12/1998	1065PZ5A		H2O	300.0	Nitrate	ug/l	22.	10.		
31-031398M	3/12/1998	1065PZ5A		H2O	300.0	Sulfate	ug/l	317.	100.		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5A</b>									
206094	3/12/1998	1065PZ5A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	868000.	1000.		
206094	3/12/1998	1065PZ5A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND	U
206094	3/12/1998	1065PZ5A		H2O	310.1	Alkalinity, Total	ug/l	868000.	1000.		
980324D	3/12/1998	1065PZ5A		H2O	6010	Iron, Dissolved	ug/l	16100.	100.		
980324D	3/12/1998	1065PZ5A		H2O	6010	Manganese, Dissolved	ug/l	3900.	10.		
98031611C	3/12/1998	1065PZ5A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
98031611C	3/12/1998	1065PZ5A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
98032265A	3/12/1998	1065PZ5A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98032364A	3/12/1998	1065PZ5A		H2O	8020	Benzene	ug/l	1.5	0.50		
98032364A	3/12/1998	1065PZ5A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98032364A	3/12/1998	1065PZ5A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98032364A	3/12/1998	1065PZ5A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
5/14/98	3/12/1998	1065PZ5A		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.39			
5/14/98	3/12/1998	1065PZ5A		H2O	FLD_AN	pH	ph units	6.67			
5/14/98	3/12/1998	1065PZ5A		H2O	FLD_AN	RDX	mv	353.			
5/14/98	3/12/1998	1065PZ5A		H2O	FLD_AN	Salinity	%	0.10			
5/14/98	3/12/1998	1065PZ5A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.248			
5/14/98	3/12/1998	1065PZ5A		H2O	FLD_AN	Temperature	c	14.53			
5/14/98	3/12/1998	1065PZ5A		H2O	FLD_AN	Turbidity	ntu	4.8			
F031798-1	3/12/1998	1065PZ5A		H2O	RSK 175	Carbon Dioxide	ug/l	92800.	60.		
F031798-1	3/12/1998	1065PZ5A		H2O	RSK 175	Ethane	ug/l	< 250.	250.	ND	DU
F031798-1	3/12/1998	1065PZ5A		H2O	RSK 175	Ethene	ug/l	< 250.	250.	ND	DU
F031798-1	3/12/1998	1065PZ5A		H2O	RSK 175	Methane	ug/l	2710.	250.		D
NA	3/12/1998	1065PZ5A3/12/1998		H2O	300.0	Sulfate	ug/l	317.	100.		
NA	3/12/1998	1065PZ5A3/12/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	868000.	1000.		
NA	3/12/1998	1065PZ5A3/12/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND	
NA	3/12/1998	1065PZ5A3/12/1998		H2O	310.1	Alkalinity, Total	ug/l	868000.	1000.		
NA	3/12/1998	1065PZ5A3/12/1998		H2O	8020	Benzene	ug/l	1.5	0.50		
NA	3/12/1998	1065PZ5A3/12/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	3/12/1998	1065PZ5A3/12/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	3/12/1998	1065PZ5A3/12/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	3/12/1998	1065PZ5A3/12/1998		H2O	FLD_AN	Conductivity	ms/cm	0.248			
NA	3/12/1998	1065PZ5A3/12/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.39			
NA	3/12/1998	1065PZ5A3/12/1998		H2O	FLD_AN	pH	ph units	6.67			
NA	3/12/1998	1065PZ5A3/12/1998		H2O	FLD_AN	Redox	mv	353.			
NA	3/12/1998	1065PZ5A3/12/1998		H2O	FLD_AN	Salinity	%	0.10			
NA	3/12/1998	1065PZ5A3/12/1998		H2O	FLD_AN	Temperature	c	14.53			
NA	3/12/1998	1065PZ5A3/12/1998		H2O	FLD_AN	Turbidity	ntu	4.8			
NA	3/12/1998	1065PZ5A3/12/1998		H2O	ICP-PSF-AD	Iron	ug/l	16100.	100.		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5A</b>										
NA	3/12/1998	1065PZ5A3/12/1998		H2O	ICP-PSF-AD	Manganese	ug/l	3900.	10.			
NA	3/12/1998	1065PZ5A3/12/1998		H2O	RSK 175	Carbon Dioxide	ug/l	92800.	60.			
NA	3/12/1998	1065PZ5A3/12/1998		H2O	RSK 175	Ethane	ug/l	< 250.	250.	ND		
NA	3/12/1998	1065PZ5A3/12/1998		H2O	RSK 175	Ethene	ug/l	< 250.	250.	ND		
NA	3/12/1998	1065PZ5A3/12/1998		H2O	RSK 175	Methane	ug/l	2710.	250.			
NA	3/12/1998	1065PZ5A3/12/1998		H2O	TDS-PSF-A	Sodium	ug/l	975000.	10000.			
NA	3/12/1998	1065PZ5A3/12/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/12/1998	1065PZ5A3/12/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
<b>Station Number</b>		<b>1065PZ5AR</b>										
164237	3/17/2003	1065PZ5AR3/17/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ5AR3/17/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ5AR3/17/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ5AR3/17/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ5AR3/17/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
164237	3/17/2003	1065PZ5AR3/17/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ5AR3/17/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
165753	6/9/2003	1065PZ5AR6/9/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
165753	6/9/2003	1065PZ5AR6/9/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
165753	6/9/2003	1065PZ5AR6/9/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
165753	6/9/2003	1065PZ5AR6/9/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
165753	6/9/2003	1065PZ5AR6/9/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
165753	6/9/2003	1065PZ5AR6/9/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
165753	6/9/2003	1065PZ5AR6/9/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ5AR8/14/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
166980	8/14/2003	1065PZ5AR8/14/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
166980	8/14/2003	1065PZ5AR8/14/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
166980	8/14/2003	1065PZ5AR8/14/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ5AR8/14/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ5AR8/14/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
166980	8/14/2003	1065PZ5AR8/14/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ5AR8/14/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065PZ5AR12/8/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
169316	12/8/2003	1065PZ5AR12/8/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
169316	12/8/2003	1065PZ5AR12/8/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169316	12/8/2003	1065PZ5AR12/8/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065PZ5AR12/8/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065PZ5AR12/8/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
169316	12/8/2003	1065PZ5AR12/8/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5AR</b>										
169316	12/8/2003	1065PZ5AR12/8/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND	U	
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065PZ5AR3/10/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
<b>Station Number</b>		<b>1065PZ5B</b>										
Unknown	5/2/1997	1065PZ5B	25.0	H2O	PAH	Benzo(a)anthracene	ug/l	< 0.10	0.10	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	PAH	Benzo(a)pyrene	ug/l	< 0.10	0.10	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	< 0.04	0.04	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	< 0.04	0.04	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	PAH	Chrysene	ug/l	< 0.20	0.20	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	PAH	Fluoranthene	ug/l	< 0.20	0.20	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	< 0.10	0.10	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	PAH	Naphthalene	ug/l	< 1.0	1.00	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	PAH	Pyrene	ug/l	< 0.30	0.30	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 51.	51.	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 510.	510.	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	VOC	Benzene	ug/l	< 2.0	2.0	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	VOC	Ethylbenzene	ug/l	< 2.0	2.0	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	VOC	Toluene	ug/l	< 2.0	2.0	ND		
Unknown	5/2/1997	1065PZ5B	25.0	H2O	VOC	Xylenes (total)	ug/l	< 2.0	2.0	ND		
970922A	9/16/1997	1065PZ5B		H2O	160.1	Total Dissolved Solids	ug/l	348000.	10000.			
32-091797M	9/16/1997	1065PZ5B		H2O	300.0	Chloride	ug/l	33900.	5000.			D
32-091797M	9/16/1997	1065PZ5B		H2O	300.0	Nitrate	ug/l	4480.	500.			D
32-091797M	9/16/1997	1065PZ5B		H2O	300.0	Sulfate	ug/l	49400.	5000.			D

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<b>Station Number</b>		<b>1065PZ5B</b>									
206014	9/16/1997	1065PZ5B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	153000.	5000.		
206014	9/16/1997	1065PZ5B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	U
206014	9/16/1997	1065PZ5B		H2O	310.1	Alkalinity, Total	ug/l	153000.	5000.		
970922M	9/16/1997	1065PZ5B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND	
970922M	9/16/1997	1065PZ5B		H2O	6010	Manganese, Dissolved	ug/l	53.4	10.		
97092911A	9/16/1997	1065PZ5B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
97091911A	9/16/1997	1065PZ5B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
97092164A	9/16/1997	1065PZ5B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
97091811A	9/16/1997	1065PZ5B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
97091811A	9/16/1997	1065PZ5B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
97091811A	9/16/1997	1065PZ5B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
97091811A	9/16/1997	1065PZ5B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
10/24/97	9/16/1997	1065PZ5B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.1			
10/24/97	9/16/1997	1065PZ5B		H2O	FLD_AN	pH	ph units	6.98			
10/24/97	9/16/1997	1065PZ5B		H2O	FLD_AN	RDX	mv	277.			
10/24/97	9/16/1997	1065PZ5B		H2O	FLD_AN	Salinity	%	0.10			
10/24/97	9/16/1997	1065PZ5B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.195			
10/24/97	9/16/1997	1065PZ5B		H2O	FLD_AN	Temperature	c	19.44			
10/24/97	9/16/1997	1065PZ5B		H2O	FLD_AN	Turbidity	ntu	2.8			
Unknown	9/16/1997	1065PZ5B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	9/16/1997	1065PZ5B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	9/16/1997	1065PZ5B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
F091797-1	9/16/1997	1065PZ5B		H2O	RSK 175	Carbon Dioxide	ug/l	44300.	60.		
F091797-1	9/16/1997	1065PZ5B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	U
F091797-1	9/16/1997	1065PZ5B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	U
F091797-1	9/16/1997	1065PZ5B		H2O	RSK 175	Methane	ug/l	14.8	0.50		
Unknown	9/16/1997	1065PZ5B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	9/16/1997	1065PZ5B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	9/16/1997	1065PZ5B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	9/16/1997	1065PZ5B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	9/16/1997	1065PZ5B9/16/1997		H2O	300.0	Sulfate	ug/l	49400.	5000.		
NA	9/16/1997	1065PZ5B9/16/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	153000.	5000.		
NA	9/16/1997	1065PZ5B9/16/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	
NA	9/16/1997	1065PZ5B9/16/1997		H2O	310.1	Alkalinity, Total	ug/l	153000.	5000.		
NA	9/16/1997	1065PZ5B9/16/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	9/16/1997	1065PZ5B9/16/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	9/16/1997	1065PZ5B9/16/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	9/16/1997	1065PZ5B9/16/1997		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	9/16/1997	1065PZ5B9/16/1997		H2O	FLD_AN	Conductivity	ms/cm	0.195			

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ5B</b>											
NA	9/16/1997	1065PZ5B9/16/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.1			
NA	9/16/1997	1065PZ5B9/16/1997		H2O	FLD_AN	pH	ph units	6.98			
NA	9/16/1997	1065PZ5B9/16/1997		H2O	FLD_AN	Redox	mv	277.			
NA	9/16/1997	1065PZ5B9/16/1997		H2O	FLD_AN	Salinity	%	0.10			
NA	9/16/1997	1065PZ5B9/16/1997		H2O	FLD_AN	Temperature	c	19.44			
NA	9/16/1997	1065PZ5B9/16/1997		H2O	FLD_AN	Turbidity	ntu	2.8			
NA	9/16/1997	1065PZ5B9/16/1997		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND	
NA	9/16/1997	1065PZ5B9/16/1997		H2O	ICP-PSF-AD	Manganese	ug/l	53.4	10.		
NA	9/16/1997	1065PZ5B9/16/1997		H2O	RSK 175	Carbon Dioxide	ug/l	44300.	60.		
NA	9/16/1997	1065PZ5B9/16/1997		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	
NA	9/16/1997	1065PZ5B9/16/1997		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	
NA	9/16/1997	1065PZ5B9/16/1997		H2O	RSK 175	Methane	ug/l	14.8	0.50		
NA	9/16/1997	1065PZ5B9/16/1997		H2O	TDS-PSF-A	Sodium	ug/l	348000.	10000.		
NA	9/16/1997	1065PZ5B9/16/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND	
NA	9/16/1997	1065PZ5B9/16/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
971223A	12/17/1997	1065PZ5B		H2O	160.1	Total Dissolved Solids	ug/l	321000.	10000.		
32-121897M	12/17/1997	1065PZ5B		H2O	300.0	Chloride	ug/l	32700.	5000.		D
32-121897M	12/17/1997	1065PZ5B		H2O	300.0	Nitrate	ug/l	4300.	10.		
32-121897M	12/17/1997	1065PZ5B		H2O	300.0	Sulfate	ug/l	46900.	5000.		D
206060	12/17/1997	1065PZ5B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	153000.	5000.		
206060	12/17/1997	1065PZ5B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	U
206060	12/17/1997	1065PZ5B		H2O	310.1	Alkalinity, Total	ug/l	153000.	5000.		
980105C	12/17/1997	1065PZ5B		H2O	350.1 Modified	Ammonia as Nitrogen	ug/l	< 100.	100.	ND	
980106E	12/17/1997	1065PZ5B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND	
980106E	12/17/1997	1065PZ5B		H2O	6010	Manganese, Dissolved	ug/l	63.4	10.		
97122211A	12/17/1997	1065PZ5B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
97122211A	12/17/1997	1065PZ5B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
97122665A	12/17/1997	1065PZ5B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
97123163A	12/17/1997	1065PZ5B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
97123163A	12/17/1997	1065PZ5B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
97123163A	12/17/1997	1065PZ5B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
97123163A	12/17/1997	1065PZ5B		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
1/5/98	12/17/1997	1065PZ5B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.59			
1/5/98	12/17/1997	1065PZ5B		H2O	FLD_AN	pH	ph units	7.03			
1/5/98	12/17/1997	1065PZ5B		H2O	FLD_AN	RDX	mv	355.			
1/5/98	12/17/1997	1065PZ5B		H2O	FLD_AN	Salinity	%	0.30			
1/5/98	12/17/1997	1065PZ5B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.531			
1/5/98	12/17/1997	1065PZ5B		H2O	FLD_AN	Temperature	c	18.77			
1/5/98	12/17/1997	1065PZ5B		H2O	FLD_AN	Turbidity	ntu	4.2			

ND = Not Detected

NA: Not Analyzed

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 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5B</b>										
Unknown	12/17/1997	1065PZ5B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	12/17/1997	1065PZ5B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	12/17/1997	1065PZ5B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F121897-1	12/17/1997	1065PZ5B		H2O	RSK 175	Carbon Dioxide	ug/l	7100.	60.			U
F121897-1	12/17/1997	1065PZ5B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U
F121897-1	12/17/1997	1065PZ5B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F121897-1	12/17/1997	1065PZ5B		H2O	RSK 175	Methane	ug/l	0.50	0.50			
Unknown	12/17/1997	1065PZ5B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	12/17/1997	1065PZ5B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	12/17/1997	1065PZ5B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	12/17/1997	1065PZ5B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	12/17/1997	1065PZ5B12/17/1997		H2O	300.0	Sulfate	ug/l	46900.	5000.			
NA	12/17/1997	1065PZ5B12/17/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	153000.	5000.			
NA	12/17/1997	1065PZ5B12/17/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	12/17/1997	1065PZ5B12/17/1997		H2O	310.1	Alkalinity, Total	ug/l	153000.	5000.			
NA	12/17/1997	1065PZ5B12/17/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	12/17/1997	1065PZ5B12/17/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	12/17/1997	1065PZ5B12/17/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	12/17/1997	1065PZ5B12/17/1997		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	12/17/1997	1065PZ5B12/17/1997		H2O	FLD_AN	Conductivity	ms/cm	0.531				
NA	12/17/1997	1065PZ5B12/17/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.59				
NA	12/17/1997	1065PZ5B12/17/1997		H2O	FLD_AN	pH	ph units	7.03				
NA	12/17/1997	1065PZ5B12/17/1997		H2O	FLD_AN	Redox	mv	355.				
NA	12/17/1997	1065PZ5B12/17/1997		H2O	FLD_AN	Salinity	%	0.30				
NA	12/17/1997	1065PZ5B12/17/1997		H2O	FLD_AN	Temperature	c	18.77				
NA	12/17/1997	1065PZ5B12/17/1997		H2O	FLD_AN	Turbidity	ntu	4.2				
NA	12/17/1997	1065PZ5B12/17/1997		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	12/17/1997	1065PZ5B12/17/1997		H2O	ICP-PSF-AD	Manganese	ug/l	63.4	10.			
NA	12/17/1997	1065PZ5B12/17/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	< 100.	100.	ND		
NA	12/17/1997	1065PZ5B12/17/1997		H2O	RSK 175	Carbon Dioxide	ug/l	7100.	60.			
NA	12/17/1997	1065PZ5B12/17/1997		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	12/17/1997	1065PZ5B12/17/1997		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	12/17/1997	1065PZ5B12/17/1997		H2O	RSK 175	Methane	ug/l	0.50	0.50			
NA	12/17/1997	1065PZ5B12/17/1997		H2O	TDS-PSF-A	Sodium	ug/l	321000.	10000.			
NA	12/17/1997	1065PZ5B12/17/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	12/17/1997	1065PZ5B12/17/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980317A	3/12/1998	1065PZ5B		H2O	160.1	Total Dissolved Solids	ug/l	300000.	10000.			
31-031398M	3/12/1998	1065PZ5B		H2O	300.0	Chloride	ug/l	29700.	1000.			D
31-031398M	3/12/1998	1065PZ5B		H2O	300.0	Nitrate	ug/l	3490.	100.			D

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5B</b>										
31-031398M	3/12/1998	1065PZ5B		H2O	300.0	Sulfate	ug/l	39700.	1000.			D
206094	3/12/1998	1065PZ5B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	154000.	1000.			
206094	3/12/1998	1065PZ5B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		U
206094	3/12/1998	1065PZ5B		H2O	310.1	Alkalinity, Total	ug/l	154000.	1000.			
980324D	3/12/1998	1065PZ5B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980324D	3/12/1998	1065PZ5B		H2O	6010	Manganese, Dissolved	ug/l	25.1	10.			
98031611C	3/12/1998	1065PZ5B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98031611C	3/12/1998	1065PZ5B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98032265A	3/12/1998	1065PZ5B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98032364A	3/12/1998	1065PZ5B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98032364A	3/12/1998	1065PZ5B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98032364A	3/12/1998	1065PZ5B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98032364A	3/12/1998	1065PZ5B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
5/14/98	3/12/1998	1065PZ5B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.22				
5/14/98	3/12/1998	1065PZ5B		H2O	FLD_AN	pH	ph units	6.75				
5/14/98	3/12/1998	1065PZ5B		H2O	FLD_AN	RDX	mv	329.				
5/14/98	3/12/1998	1065PZ5B		H2O	FLD_AN	Salinity	%	0.20				
5/14/98	3/12/1998	1065PZ5B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.276				
5/14/98	3/12/1998	1065PZ5B		H2O	FLD_AN	Temperature	c	18.36				
5/14/98	3/12/1998	1065PZ5B		H2O	FLD_AN	Turbidity	ntu	3.8				
Unknown	3/12/1998	1065PZ5B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/12/1998	1065PZ5B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/12/1998	1065PZ5B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F031798-1	3/12/1998	1065PZ5B		H2O	RSK 175	Carbon Dioxide	ug/l	9060.	60.			
F031798-1	3/12/1998	1065PZ5B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U
F031798-1	3/12/1998	1065PZ5B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F031798-1	3/12/1998	1065PZ5B		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		U
Unknown	3/12/1998	1065PZ5B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/12/1998	1065PZ5B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/12/1998	1065PZ5B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/12/1998	1065PZ5B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ5B3/12/1998		H2O	300.0	Sulfate	ug/l	39700.	1000.			
NA	3/12/1998	1065PZ5B3/12/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	154000.	1000.			
NA	3/12/1998	1065PZ5B3/12/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		
NA	3/12/1998	1065PZ5B3/12/1998		H2O	310.1	Alkalinity, Total	ug/l	154000.	1000.			
NA	3/12/1998	1065PZ5B3/12/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ5B3/12/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ5B3/12/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ5B3/12/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ5B</b>												
NA	3/12/1998	1065PZ5B3/12/1998		H2O	FLD_AN	Conductivity	ms/cm	0.276				
NA	3/12/1998	1065PZ5B3/12/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.22				
NA	3/12/1998	1065PZ5B3/12/1998		H2O	FLD_AN	pH	ph units	6.75				
NA	3/12/1998	1065PZ5B3/12/1998		H2O	FLD_AN	Redox	mv	329.				
NA	3/12/1998	1065PZ5B3/12/1998		H2O	FLD_AN	Salinity	%	0.20				
NA	3/12/1998	1065PZ5B3/12/1998		H2O	FLD_AN	Temperature	c	18.36				
NA	3/12/1998	1065PZ5B3/12/1998		H2O	FLD_AN	Turbidity	ntu	3.8				
NA	3/12/1998	1065PZ5B3/12/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/12/1998	1065PZ5B3/12/1998		H2O	ICP-PSF-AD	Manganese	ug/l	25.1	10.			
NA	3/12/1998	1065PZ5B3/12/1998		H2O	RSK 175	Carbon Dioxide	ug/l	9060.	60.			
NA	3/12/1998	1065PZ5B3/12/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ5B3/12/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ5B3/12/1998		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	3/12/1998	1065PZ5B3/12/1998		H2O	TDS-PSF-A	Sodium	ug/l	300000.	10000.			
NA	3/12/1998	1065PZ5B3/12/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/12/1998	1065PZ5B3/12/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980612A	6/9/1998	1065PZ5B		H2O	160.1	Total Dissolved Solids	ug/l	323000.	10000.			
980610A	6/9/1998	1065PZ5B		H2O	300.0	Chloride	ug/l	28100.	5000.			o
980610A	6/9/1998	1065PZ5B		H2O	300.0	Nitrate	ug/l	3490.	250.			o
980610A	6/9/1998	1065PZ5B		H2O	300.0	Sulfate	ug/l	35300.	5000.			o
980619A	6/9/1998	1065PZ5B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	150000.	5000.			
980619A	6/9/1998	1065PZ5B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
980619A	6/9/1998	1065PZ5B		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND		
980619A	6/9/1998	1065PZ5B		H2O	310.1	Alkalinity, Total	ug/l	150000.	5000.			
980612R	6/9/1998	1065PZ5B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980612R	6/9/1998	1065PZ5B		H2O	6010	Manganese, Dissolved	ug/l	23.8	10.			
98061711R	6/9/1998	1065PZ5B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98061711R	6/9/1998	1065PZ5B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98061565A	6/9/1998	1065PZ5B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98062263A	6/9/1998	1065PZ5B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98062263A	6/9/1998	1065PZ5B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98062263A	6/9/1998	1065PZ5B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98062263A	6/9/1998	1065PZ5B		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
6/18/98	6/9/1998	1065PZ5B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.65				
6/18/98	6/9/1998	1065PZ5B		H2O	FLD_AN	pH	ph units	6.65				
6/18/98	6/9/1998	1065PZ5B		H2O	FLD_AN	RDX	mv	369.				
6/18/98	6/9/1998	1065PZ5B		H2O	FLD_AN	Salinity	%	0.20				
6/18/98	6/9/1998	1065PZ5B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.433				
6/18/98	6/9/1998	1065PZ5B		H2O	FLD_AN	Temperature	c	18.03				

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5B</b>										
6/18/98	6/9/1998	1065PZ5B		H2O	FLD_AN	Turbidity	ntu	3.0				
Unknown	6/9/1998	1065PZ5B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	6/9/1998	1065PZ5B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	6/9/1998	1065PZ5B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F061298-1	6/9/1998	1065PZ5B		H2O	RSK 175	Carbon Dioxide	ug/l	11600.	60.			
F061298-1	6/9/1998	1065PZ5B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U
F061298-1	6/9/1998	1065PZ5B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F061298-1	6/9/1998	1065PZ5B		H2O	RSK 175	Methane	ug/l	0.80	0.50			
Unknown	6/9/1998	1065PZ5B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	6/9/1998	1065PZ5B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	6/9/1998	1065PZ5B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	6/9/1998	1065PZ5B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	6/9/1998	1065PZ5B6/9/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	150000.	5000.			
NA	6/9/1998	1065PZ5B6/9/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	6/9/1998	1065PZ5B6/9/1998		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND		
NA	6/9/1998	1065PZ5B6/9/1998		H2O	310.1	Alkalinity, Total	ug/l	150000.	5000.			
NA	6/9/1998	1065PZ5B6/9/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	6/9/1998	1065PZ5B6/9/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	6/9/1998	1065PZ5B6/9/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	6/9/1998	1065PZ5B6/9/1998		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	6/9/1998	1065PZ5B6/9/1998		H2O	FLD_AN	Conductivity	ms/cm	0.433				
NA	6/9/1998	1065PZ5B6/9/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.65				
NA	6/9/1998	1065PZ5B6/9/1998		H2O	FLD_AN	pH	ph units	6.65				
NA	6/9/1998	1065PZ5B6/9/1998		H2O	FLD_AN	Redox	mv	369.				
NA	6/9/1998	1065PZ5B6/9/1998		H2O	FLD_AN	Salinity	%	0.20				
NA	6/9/1998	1065PZ5B6/9/1998		H2O	FLD_AN	Temperature	c	18.03				
NA	6/9/1998	1065PZ5B6/9/1998		H2O	FLD_AN	Turbidity	ntu	3.0				
NA	6/9/1998	1065PZ5B6/9/1998		H2O	IC-28-PSF-A	Chloride anion	ug/l	28100.	5000.			
NA	6/9/1998	1065PZ5B6/9/1998		H2O	IC-28-PSF-A	Sulfate	ug/l	35300.	5000.			
NA	6/9/1998	1065PZ5B6/9/1998		H2O	IC-2-PSF-A	Nitrate (as N)	ug/l	3490.	250.			
NA	6/9/1998	1065PZ5B6/9/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	6/9/1998	1065PZ5B6/9/1998		H2O	ICP-PSF-AD	Manganese	ug/l	23.8	10.			
NA	6/9/1998	1065PZ5B6/9/1998		H2O	RSK 175	Carbon Dioxide	ug/l	11600.	60.			
NA	6/9/1998	1065PZ5B6/9/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	6/9/1998	1065PZ5B6/9/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	6/9/1998	1065PZ5B6/9/1998		H2O	RSK 175	Methane	ug/l	0.80	0.50			
NA	6/9/1998	1065PZ5B6/9/1998		H2O	TDS-PSF-A	Sodium	ug/l	323000.	10000.			
NA	6/9/1998	1065PZ5B6/9/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	6/9/1998	1065PZ5B6/9/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5B</b>									
980827A	8/25/1998	1065PZ5B		H2O	160.1		Total Dissolved Solids	ug/l	320000.	10000.	
98W4872	8/25/1998	1065PZ5B		H2O	2330		Alkalinity, Bicarbonate	ug/l	140000.	2000.	
98W4872	8/25/1998	1065PZ5B		H2O	2330		Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND
98W4824	8/25/1998	1065PZ5B		H2O	300.0		Chloride	ug/l	26000.	2000.	
98W4824	8/25/1998	1065PZ5B		H2O	300.0		Nitrate	ug/l	3200.	400.	
98W4824	8/25/1998	1065PZ5B		H2O	300.0		Sulfate	ug/l	33000.	5000.	
98W4872	8/25/1998	1065PZ5B		H2O	310.1		Alkalinity, Total	ug/l	140000.	2000.	
980828K	8/25/1998	1065PZ5B		H2O	6010		Iron, Dissolved	ug/l	< 100.	100.	ND
980828K	8/25/1998	1065PZ5B		H2O	6010		Manganese, Dissolved	ug/l	25.6	10.	
98082711R	8/25/1998	1065PZ5B		H2O	8015 Modified		TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND
98082711R	8/25/1998	1065PZ5B		H2O	8015 Modified		TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND
98090165A	8/25/1998	1065PZ5B		H2O	8015 Modified		TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND
98090165A	8/25/1998	1065PZ5B		H2O	8020		Benzene	ug/l	< 0.50	0.50	ND
98090165A	8/25/1998	1065PZ5B		H2O	8020		Ethylbenzene	ug/l	< 0.50	0.50	ND
98090165A	8/25/1998	1065PZ5B		H2O	8020		Toluene	ug/l	< 0.50	0.50	ND
98090165A	8/25/1998	1065PZ5B		H2O	8020		Xylenes (total)	ug/l	< 0.50	0.50	ND
10/9/98	8/25/1998	1065PZ5B		H2O	FLD_AN		Dissolved Oxygen	mg/l		3.46	
10/9/98	8/25/1998	1065PZ5B		H2O	FLD_AN		pH	ph units		7.02	
10/9/98	8/25/1998	1065PZ5B		H2O	FLD_AN		RDX	mv		7.0	
10/9/98	8/25/1998	1065PZ5B		H2O	FLD_AN		Salinity	%		0.24	
10/9/98	8/25/1998	1065PZ5B		H2O	FLD_AN		Specific Conductivity	ms/cm		0.429	
10/9/98	8/25/1998	1065PZ5B		H2O	FLD_AN		Temperature	c		18.31	
10/9/98	8/25/1998	1065PZ5B		H2O	FLD_AN		Turbidity	ntu		8.3	
Unknown	8/25/1998	1065PZ5B		H2O	MOD8015		TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND
Unknown	8/25/1998	1065PZ5B		H2O	MOD8015		TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND
Unknown	8/25/1998	1065PZ5B		H2O	MOD8016		TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND
98G3694	8/25/1998	1065PZ5B		H2O	RSK 175		Carbon Dioxide	ug/l	50000.	10000.	
98G3653	8/25/1998	1065PZ5B		H2O	RSK 175		Ethane	ug/l	< 3.0	3.0	ND
98G3653	8/25/1998	1065PZ5B		H2O	RSK 175		Ethene	ug/l	< 3.0	3.0	ND
98G3653	8/25/1998	1065PZ5B		H2O	RSK 175		Methane	ug/l	< 3.0	3.0	ND
Unknown	8/25/1998	1065PZ5B		H2O	SW8020		Benzene	ug/l	< 0.50	0.50	ND
Unknown	8/25/1998	1065PZ5B		H2O	SW8020		Ethylbenzene	ug/l	< 0.50	0.50	ND
Unknown	8/25/1998	1065PZ5B		H2O	SW8020		Toluene	ug/l	< 0.50	0.50	ND
Unknown	8/25/1998	1065PZ5B		H2O	SW8021		Xylenes (total)	ug/l	< 0.50	0.50	ND
NA	8/25/1998	1065PZ5B8/25/1998		H2O	2330		Alkalinity, Bicarbonate	ug/l	140000.	2000.	
NA	8/25/1998	1065PZ5B8/25/1998		H2O	2330		Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND
NA	8/25/1998	1065PZ5B8/25/1998		H2O	300.0		Nitrate	ug/l	3200.	400.	
NA	8/25/1998	1065PZ5B8/25/1998		H2O	300.0		Sulfate	ug/l	33000.	5000.	
NA	8/25/1998	1065PZ5B8/25/1998		H2O	310.1		Alkalinity, Total	ug/l	140000.	2000.	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ5B</b>												
NA	8/25/1998	1065PZ5B8/25/1998		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
NA	8/25/1998	1065PZ5B8/25/1998		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
NA	8/25/1998	1065PZ5B8/25/1998		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
NA	8/25/1998	1065PZ5B8/25/1998		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
NA	8/25/1998	1065PZ5B8/25/1998		H2O	FLD_AN	Conductivity	ms/cm		0.429			
NA	8/25/1998	1065PZ5B8/25/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l		3.46			
NA	8/25/1998	1065PZ5B8/25/1998		H2O	FLD_AN	pH	ph units		7.02			
NA	8/25/1998	1065PZ5B8/25/1998		H2O	FLD_AN	Redox	mv		7.0			
NA	8/25/1998	1065PZ5B8/25/1998		H2O	FLD_AN	Salinity	%		0.24			
NA	8/25/1998	1065PZ5B8/25/1998		H2O	FLD_AN	Temperature	c		18.31			
NA	8/25/1998	1065PZ5B8/25/1998		H2O	FLD_AN	Turbidity	ntu		8.3			
NA	8/25/1998	1065PZ5B8/25/1998		H2O	ICP-PSF-AD	Iron	ug/l	<	100.	100.	ND	
NA	8/25/1998	1065PZ5B8/25/1998		H2O	ICP-PSF-AD	Manganese	ug/l		25.6	10.		
NA	8/25/1998	1065PZ5B8/25/1998		H2O	RSK 175	Carbon Dioxide	ug/l		50000.	10000.		
NA	8/25/1998	1065PZ5B8/25/1998		H2O	RSK 175	Ethane	ug/l	<	3.0	3.0	ND	
NA	8/25/1998	1065PZ5B8/25/1998		H2O	RSK 175	Ethene	ug/l	<	3.0	3.0	ND	
NA	8/25/1998	1065PZ5B8/25/1998		H2O	RSK 175	Methane	ug/l	<	3.0	3.0	ND	
NA	8/25/1998	1065PZ5B8/25/1998		H2O	TDS-PSF-A	Sodium	ug/l		320000.	10000.		
NA	8/25/1998	1065PZ5B8/25/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
NA	8/25/1998	1065PZ5B8/25/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
981130A	11/24/1998	1065PZ5B		H2O	160.1	Total Dissolved Solids	ug/l		331000.	10000.		B
98W6593	11/24/1998	1065PZ5B		H2O	300.0	Chloride	ug/l		44200.	2000.		
98W6593	11/24/1998	1065PZ5B		H2O	300.0	Nitrate	ug/l		4400.	400.		
98W6593	11/24/1998	1065PZ5B		H2O	300.0	Sulfate	ug/l		48000.	5000.		
98W6645	11/24/1998	1065PZ5B		H2O	310.1	Alkalinity, Bicarbonate	ug/l		163000.	2000.		
98W6645	11/24/1998	1065PZ5B		H2O	310.1	Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND	U
98W6645	11/24/1998	1065PZ5B		H2O	310.1	Alkalinity, Total	ug/l		163000.	2000.		
981201R	11/24/1998	1065PZ5B		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND	
981201R	11/24/1998	1065PZ5B		H2O	6010	Manganese, Dissolved	ug/l		32.4	10.		
98120111C	11/24/1998	1065PZ5B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
98120111C	11/24/1998	1065PZ5B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
98120465A	11/24/1998	1065PZ5B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
98120465A	11/24/1998	1065PZ5B		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
98120465A	11/24/1998	1065PZ5B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
98120465A	11/24/1998	1065PZ5B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
98120465A	11/24/1998	1065PZ5B		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
1/13/99	11/24/1998	1065PZ5B		H2O	FLD_AN	Dissolved Oxygen	mg/l		2.62			
1/13/99	11/24/1998	1065PZ5B		H2O	FLD_AN	pH	ph units		7.05			
1/13/99	11/24/1998	1065PZ5B		H2O	FLD_AN	RDX	mv		5.4			

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5B</b>										
1/13/99	11/24/1998	1065PZ5B		H2O	FLD_AN	Salinity	%	0.27				
1/13/99	11/24/1998	1065PZ5B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.488				
1/13/99	11/24/1998	1065PZ5B		H2O	FLD_AN	Temperature	c	18.66				
1/13/99	11/24/1998	1065PZ5B		H2O	FLD_AN	Turbidity	ntu	3.0				
Unknown	11/24/1998	1065PZ5B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	11/24/1998	1065PZ5B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	11/24/1998	1065PZ5B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98G4782	11/24/1998	1065PZ5B		H2O	RSK 175	Carbon Dioxide	ug/l	13000.	10000.			
98G4783	11/24/1998	1065PZ5B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
98G4783	11/24/1998	1065PZ5B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
98G4783	11/24/1998	1065PZ5B		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	11/24/1998	1065PZ5B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	11/24/1998	1065PZ5B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	11/24/1998	1065PZ5B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	11/24/1998	1065PZ5B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	11/24/1998	1065PZ5B11/24/1998		H2O	300.0	Nitrate	ug/l	4400.	400.			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	300.0	Sulfate	ug/l	48000.	5000.			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	163000.	2000.			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	11/24/1998	1065PZ5B11/24/1998		H2O	310.1	Alkalinity, Total	ug/l	163000.	2000.			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	11/24/1998	1065PZ5B11/24/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	11/24/1998	1065PZ5B11/24/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	11/24/1998	1065PZ5B11/24/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	11/24/1998	1065PZ5B11/24/1998		H2O	FLD_AN	Conductivity	ms/cm	0.488	0.00			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.62	0.00			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	FLD_AN	pH	ph units	7.05	0.00			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	FLD_AN	Redox	mv	5.4	0.00			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	FLD_AN	Salinity	%	0.27	0.00			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	FLD_AN	Temperature	c	18.66	0.00			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	FLD_AN	Turbidity	ntu	3.0	0.00			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	11/24/1998	1065PZ5B11/24/1998		H2O	ICP-PSF-AD	Manganese	ug/l	32.4	10.			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	RSK 175	Carbon Dioxide	ug/l	13000.	10000.			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	11/24/1998	1065PZ5B11/24/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	11/24/1998	1065PZ5B11/24/1998		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	11/24/1998	1065PZ5B11/24/1998		H2O	TDS-PSF-A	Sodium	ug/l	331000.	10000.			
NA	11/24/1998	1065PZ5B11/24/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		

ND = Not Detected

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5B</b>									
NA	11/24/1998	1065PZ5B11/24/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
990304A	3/3/1999	1065PZ5B		H2O	160.1	Total Dissolved Solids	ug/l		368000.	10000.	
99W2260	3/3/1999	1065PZ5B		H2O	300.0	Chloride	ug/l		40500.	2000.	
99W2260	3/3/1999	1065PZ5B		H2O	300.0	Nitrate	ug/l		4300.	400.	
99W2260	3/3/1999	1065PZ5B		H2O	300.0	Sulfate	ug/l		54000.	5000.	
99W2285	3/3/1999	1065PZ5B		H2O	310.1	Alkalinity, Bicarbonate	ug/l		174000.	2000.	
99W2285	3/3/1999	1065PZ5B		H2O	310.1	Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND
99W2285	3/3/1999	1065PZ5B		H2O	310.1	Alkalinity, Total	ug/l		174000.	2000.	U
990305M	3/3/1999	1065PZ5B		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND
990305M	3/3/1999	1065PZ5B		H2O	6010	Manganese, Dissolved	ug/l		14.7	10.	
99030814R	3/3/1999	1065PZ5B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
99030814R	3/3/1999	1065PZ5B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
99030964A	3/3/1999	1065PZ5B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
99030964A	3/3/1999	1065PZ5B		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND
99030964A	3/3/1999	1065PZ5B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
99030964A	3/3/1999	1065PZ5B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND
99030964A	3/3/1999	1065PZ5B		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND
3/24/99	3/3/1999	1065PZ5B		H2O	FLD_AN	Dissolved Oxygen	mg/l		2.46		
3/24/99	3/3/1999	1065PZ5B		H2O	FLD_AN	pH	ph units		7.37		
3/24/99	3/3/1999	1065PZ5B		H2O	FLD_AN	RDX	mv		12.2		
3/24/99	3/3/1999	1065PZ5B		H2O	FLD_AN	Salinity	%		0.31		
3/24/99	3/3/1999	1065PZ5B		H2O	FLD_AN	Specific Conductivity	ms/cm		0.626		
3/24/99	3/3/1999	1065PZ5B		H2O	FLD_AN	Temperature	c		17.88		
3/24/99	3/3/1999	1065PZ5B		H2O	FLD_AN	Turbidity	ntu		0.40		
Unknown	3/3/1999	1065PZ5B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
Unknown	3/3/1999	1065PZ5B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
Unknown	3/3/1999	1065PZ5B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
99G1771	3/3/1999	1065PZ5B		H2O	RSK 175	Carbon Dioxide	ug/l		55000.	10000.	
99G1840	3/3/1999	1065PZ5B		H2O	RSK 175	Ethane	ug/l	<	3.0	3.0	ND
99G1840	3/3/1999	1065PZ5B		H2O	RSK 175	Ethene	ug/l	<	3.0	3.0	ND
99G1840	3/3/1999	1065PZ5B		H2O	RSK 175	Methane	ug/l	<	3.0	3.0	ND
Unknown	3/3/1999	1065PZ5B		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND
Unknown	3/3/1999	1065PZ5B		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
Unknown	3/3/1999	1065PZ5B		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND
Unknown	3/3/1999	1065PZ5B		H2O	SW8021	Xylenes (total)	ug/l	<	0.50	0.50	ND
NA	3/3/1999	1065PZ5B3/3/1999		H2O	300.0	Nitrate	ug/l		4300.	400.	
NA	3/3/1999	1065PZ5B3/3/1999		H2O	300.0	Sulfate	ug/l		54000.	5000.	
NA	3/3/1999	1065PZ5B3/3/1999		H2O	310.1	Alkalinity, Bicarbonate	ug/l		174000.	2000.	
NA	3/3/1999	1065PZ5B3/3/1999		H2O	310.1	Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5B</b>										
NA	3/3/1999	1065PZ5B3/3/1999		H2O	310.1	Alkalinity, Total	ug/l	174000.	2000.			
NA	3/3/1999	1065PZ5B3/3/1999		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/3/1999	1065PZ5B3/3/1999		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/3/1999	1065PZ5B3/3/1999		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/3/1999	1065PZ5B3/3/1999		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/3/1999	1065PZ5B3/3/1999		H2O	FLD_AN	Conductivity	ms/cm	0.626				
NA	3/3/1999	1065PZ5B3/3/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.46				
NA	3/3/1999	1065PZ5B3/3/1999		H2O	FLD_AN	pH	ph units	7.37				
NA	3/3/1999	1065PZ5B3/3/1999		H2O	FLD_AN	Redox	mv	12.2				
NA	3/3/1999	1065PZ5B3/3/1999		H2O	FLD_AN	Salinity	%	0.31				
NA	3/3/1999	1065PZ5B3/3/1999		H2O	FLD_AN	Temperature	c	17.88				
NA	3/3/1999	1065PZ5B3/3/1999		H2O	FLD_AN	Turbidity	ntu	0.40				
NA	3/3/1999	1065PZ5B3/3/1999		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/3/1999	1065PZ5B3/3/1999		H2O	ICP-PSF-AD	Manganese	ug/l	14.7	10.			
NA	3/3/1999	1065PZ5B3/3/1999		H2O	RSK 175	Carbon Dioxide	ug/l	55000.	10000.			
NA	3/3/1999	1065PZ5B3/3/1999		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	3/3/1999	1065PZ5B3/3/1999		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	3/3/1999	1065PZ5B3/3/1999		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	3/3/1999	1065PZ5B3/3/1999		H2O	TDS-PSF-A	Sodium	ug/l	368000.	10000.			
NA	3/3/1999	1065PZ5B3/3/1999		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/3/1999	1065PZ5B3/3/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9147369	5/25/1999	1065PZ5B		H2O	8015	TPH Diesel (C12-C24)	ug/l	66.	50.		(J25)	
9147369	5/25/1999	1065PZ5B		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
9152382	5/25/1999	1065PZ5B		H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9152394	5/25/1999	1065PZ5B		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
9152394	5/25/1999	1065PZ5B		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
9152394	5/25/1999	1065PZ5B		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
9152394	5/25/1999	1065PZ5B		H2O	8021	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
9152394	5/25/1999	1065PZ5B		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
7/8/99	5/25/1999	1065PZ5B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.51				
7/8/99	5/25/1999	1065PZ5B		H2O	FLD_AN	pH	ph units	7.28				
7/8/99	5/25/1999	1065PZ5B		H2O	FLD_AN	RDX	mv	< 17.9				
7/8/99	5/25/1999	1065PZ5B		H2O	FLD_AN	Salinity	%	0.31				
7/8/99	5/25/1999	1065PZ5B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.626				
7/8/99	5/25/1999	1065PZ5B		H2O	FLD_AN	Temperature	c	17.49				
7/8/99	5/25/1999	1065PZ5B		H2O	FLD_AN	Turbidity	ntu	0.30				
Unknown	5/25/1999	1065PZ5B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	66.	50.			
Unknown	5/25/1999	1065PZ5B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/25/1999	1065PZ5B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5B</b>										
Unknown	5/25/1999	1065PZ5B		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	5/25/1999	1065PZ5B		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	5/25/1999	1065PZ5B		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	5/25/1999	1065PZ5B		H2O	SW8020	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	
Unknown	5/25/1999	1065PZ5B		H2O	SW8020	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
NA	5/25/1999	1065PZ5B5/25/1999		H2O	8021B	Benzene	ug/l	<	0.50	0.50	ND	
NA	5/25/1999	1065PZ5B5/25/1999		H2O	8021B	Ethylbenzene	ug/l	<	0.50	0.50	ND	
NA	5/25/1999	1065PZ5B5/25/1999		H2O	8021B	Toluene	ug/l	<	0.50	0.50	ND	
NA	5/25/1999	1065PZ5B5/25/1999		H2O	8021B	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
NA	5/25/1999	1065PZ5B5/25/1999		H2O	8021B	Xylenes (total)	ug/l	<	0.50	0.50	ND	
NA	5/25/1999	1065PZ5B5/25/1999		H2O	FLD_AN	Conductivity	ms/cm		0.626			
NA	5/25/1999	1065PZ5B5/25/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l		2.51			
NA	5/25/1999	1065PZ5B5/25/1999		H2O	FLD_AN	pH	ph units		7.28			
NA	5/25/1999	1065PZ5B5/25/1999		H2O	FLD_AN	Redox	mv	<	17.9			
NA	5/25/1999	1065PZ5B5/25/1999		H2O	FLD_AN	Salinity	%		0.31			
NA	5/25/1999	1065PZ5B5/25/1999		H2O	FLD_AN	Temperature	c		17.49			
NA	5/25/1999	1065PZ5B5/25/1999		H2O	FLD_AN	Turbidity	ntu		0.30			
NA	5/25/1999	1065PZ5B5/25/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	5/16/2001	1065PZ5B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	5/16/2001	1065PZ5B		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
Unknown	5/16/2001	1065PZ5B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	300.	300.	ND	
Unknown	5/16/2001	1065PZ5B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
Unknown	5/16/2001	1065PZ5B		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	5/16/2001	1065PZ5B		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	5/16/2001	1065PZ5B		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
Unknown	5/16/2001	1065PZ5B		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	5/16/2001	1065PZ5B		H2O	SW8020	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	
Unknown	5/16/2001	1065PZ5B		H2O	SW8020	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
1042	5/16/2001	1065PZ5B5/16/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
	5/16/2001	1065PZ5B5/16/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
	5/16/2001	1065PZ5B5/16/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
	5/16/2001	1065PZ5B5/16/2001		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
	5/16/2001	1065PZ5B5/16/2001		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
	5/16/2001	1065PZ5B5/16/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
	5/16/2001	1065PZ5B5/16/2001		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
	5/16/2001	1065PZ5B5/16/2001		H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	
	5/16/2001	1065PZ5B5/16/2001		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
	5/16/2001	1065PZ5B5/16/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l		4.35			
1082	9/5/2001	1065PZ5B9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5B</b>										
1082	9/5/2001	1065PZ5B9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1082	9/5/2001	1065PZ5B9/5/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1082	9/5/2001	1065PZ5B9/5/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1082	9/5/2001	1065PZ5B9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1082	9/5/2001	1065PZ5B9/5/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1082	9/5/2001	1065PZ5B9/5/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1082	9/5/2001	1065PZ5B9/5/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1082	9/5/2001	1065PZ5B9/5/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.4				
1139	12/3/2001	1065PZ5B12/3/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1139	12/3/2001	1065PZ5B12/3/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1139	12/3/2001	1065PZ5B12/3/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1139	12/3/2001	1065PZ5B12/3/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1139	12/3/2001	1065PZ5B12/3/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1139	12/3/2001	1065PZ5B12/3/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1139	12/3/2001	1065PZ5B12/3/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1139	12/3/2001	1065PZ5B12/3/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1139	12/3/2001	1065PZ5B12/3/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.8				
1265	3/13/2002	1065PZ5B3/13/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1265	3/13/2002	1065PZ5B3/13/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1265	3/13/2002	1065PZ5B3/13/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1265	3/13/2002	1065PZ5B3/13/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1265	3/13/2002	1065PZ5B3/13/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1265	3/13/2002	1065PZ5B3/13/2002		H2O	8021	Toluene	ug/l	0.62	0.50			
1265	3/13/2002	1065PZ5B3/13/2002		H2O	8021	Xylenes (total)	ug/l	0.75	0.50			
1265	3/13/2002	1065PZ5B3/13/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.2				
1265	3/13/2002	1065PZ5B3/13/2002		H2O	FLD_AN	pH	ph units	7.17				
158970	6/4/2002	1065PZ5B-020604		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ5B-020604		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ5B-020604		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ5B-020604		H2O	8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158970	6/4/2002	1065PZ5B-020604		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ5B-020604		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ5B-020604		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.0				
158970	6/4/2002	1065PZ5B6/4/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ5B6/4/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ5B6/4/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ5B6/4/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ5B6/4/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158970	6/4/2002	1065PZ5B6/4/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5B</b>										
158970	6/4/2002	1065PZ5B6/4/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ5B6/4/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.0				
160533	9/3/2002	1065PZ5B9/3/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
160533	9/3/2002	1065PZ5B9/3/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
160533	9/3/2002	1065PZ5B9/3/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
160533	9/3/2002	1065PZ5B9/3/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
160533	9/3/2002	1065PZ5B9/3/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
160533	9/3/2002	1065PZ5B9/3/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
160533	9/3/2002	1065PZ5B9/3/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
160533	9/3/2002	1065PZ5B9/3/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.0				
162534	12/10/2002	1065PZ5B12/10/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
162534	12/10/2002	1065PZ5B12/10/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
162534	12/10/2002	1065PZ5B12/10/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
162534	12/10/2002	1065PZ5B12/10/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
162534	12/10/2002	1065PZ5B12/10/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
162534	12/10/2002	1065PZ5B12/10/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
162534	12/10/2002	1065PZ5B12/10/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
162534	12/10/2002	1065PZ5B12/10/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.3				
164237	3/17/2003	1065PZ5B3/17/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ5B3/17/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ5B3/17/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ5B3/17/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ5B3/17/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
164237	3/17/2003	1065PZ5B3/17/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ5B3/17/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
165640	6/4/2003	1065PZ5B6/4/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ5B</b>												
166980	8/14/2003	1065PZ5B8/14/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
166980	8/14/2003	1065PZ5B8/14/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
166980	8/14/2003	1065PZ5B8/14/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
166980	8/14/2003	1065PZ5B8/14/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ5B8/14/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ5B8/14/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
166980	8/14/2003	1065PZ5B8/14/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
166980	8/14/2003	1065PZ5B8/14/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065PZ5B12/8/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
169316	12/8/2003	1065PZ5B12/8/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
169316	12/8/2003	1065PZ5B12/8/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169316	12/8/2003	1065PZ5B12/8/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065PZ5B12/8/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065PZ5B12/8/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
169316	12/8/2003	1065PZ5B12/8/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065PZ5B12/8/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171111	3/10/2004	1065PZ5B3/10/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
<b>Station Number 1065PZ5BCL</b>												
P306065	6/4/2003	1065PZ5BCL6/4/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
P306065	6/4/2003	1065PZ5BCL6/4/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
P306065	6/4/2003	1065PZ5BCL6/4/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
P306065	6/4/2003	1065PZ5BCL6/4/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
P306065	6/4/2003	1065PZ5BCL6/4/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ5BCL</b>										
P306065	6/4/2003	1065PZ5BCL6/4/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
<b>Station Number</b>		<b>1065PZ6A</b>										
Unknown	5/5/1997	1065PZ6A	21.0	H2O	PAH	Benzo(a)anthracene	ug/l	< 0.10	0.10	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	PAH	Benzo(a)pyrene	ug/l	< 0.10	0.10	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	< 0.04	0.04	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	< 0.04	0.04	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	PAH	Chrysene	ug/l	< 0.20	0.20	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	PAH	Fluoranthene	ug/l	< 0.20	0.20	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	< 0.10	0.10	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	PAH	Naphthalene	ug/l	< 1.0	1.00	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	PAH	Pyrene	ug/l	< 0.30	0.30	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 51.	51.	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	< 510.	510.	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	VOC	Benzene	ug/l	< 1.0	1.00	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	VOC	Ethylbenzene	ug/l	< 1.0	1.00	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	VOC	Toluene	ug/l	< 1.0	1.00	ND		
Unknown	5/5/1997	1065PZ6A	21.0	H2O	VOC	Xylenes (total)	ug/l	< 2.0	2.0	ND		
970922A	9/15/1997	1065PZ6A		H2O	160.1	Total Dissolved Solids	ug/l	579000.	10000.			
32-091697M	9/15/1997	1065PZ6A		H2O	300.0	Chloride	ug/l	71200.	5000.			D
32-091697M	9/15/1997	1065PZ6A		H2O	300.0	Nitrate	ug/l	5580.	500.			D
32-091697M	9/15/1997	1065PZ6A		H2O	300.0	Sulfate	ug/l	97500.	5000.			D
206014	9/15/1997	1065PZ6A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	250000.	5000.			
206014	9/15/1997	1065PZ6A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		U
206014	9/15/1997	1065PZ6A		H2O	310.1	Alkalinity, Total	ug/l	250000.	5000.			
970922M	9/15/1997	1065PZ6A		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
970922M	9/15/1997	1065PZ6A		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
97092911A	9/15/1997	1065PZ6A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
97091911A	9/15/1997	1065PZ6A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
97091965A	9/15/1997	1065PZ6A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
97091811A	9/15/1997	1065PZ6A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
97091811A	9/15/1997	1065PZ6A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
97091811A	9/15/1997	1065PZ6A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
97091811A	9/15/1997	1065PZ6A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
10/24/97	9/15/1997	1065PZ6A		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.51				
10/24/97	9/15/1997	1065PZ6A		H2O	FLD_AN	pH	ph units	6.69				
10/24/97	9/15/1997	1065PZ6A		H2O	FLD_AN	RDX	mv	386.				
10/24/97	9/15/1997	1065PZ6A		H2O	FLD_AN	Salinity	%	0.20				

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6A</b>										
10/24/97	9/15/1997	1065PZ6A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.319				
10/24/97	9/15/1997	1065PZ6A		H2O	FLD_AN	Temperature	c	19.81				
10/24/97	9/15/1997	1065PZ6A		H2O	FLD_AN	Turbidity	ntu	19.4				
Unknown	9/15/1997	1065PZ6A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	9/15/1997	1065PZ6A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	9/15/1997	1065PZ6A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F091797-1	9/15/1997	1065PZ6A		H2O	RSK 175	Carbon Dioxide	ug/l	57200.	60.			
F091797-1	9/15/1997	1065PZ6A		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U
F091797-1	9/15/1997	1065PZ6A		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F091797-1	9/15/1997	1065PZ6A		H2O	RSK 175	Methane	ug/l	0.60	0.50			
Unknown	9/15/1997	1065PZ6A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	9/15/1997	1065PZ6A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	9/15/1997	1065PZ6A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	9/15/1997	1065PZ6A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6A9/15/1997		H2O	300.0	Sulfate	ug/l	97500.	5000.			
NA	9/15/1997	1065PZ6A9/15/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	250000.	5000.			
NA	9/15/1997	1065PZ6A9/15/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	9/15/1997	1065PZ6A9/15/1997		H2O	310.1	Alkalinity, Total	ug/l	250000.	5000.			
NA	9/15/1997	1065PZ6A9/15/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6A9/15/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6A9/15/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6A9/15/1997		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6A9/15/1997		H2O	FLD_AN	Conductivity	ms/cm	0.319				
NA	9/15/1997	1065PZ6A9/15/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.51				
NA	9/15/1997	1065PZ6A9/15/1997		H2O	FLD_AN	pH	ph units	6.69				
NA	9/15/1997	1065PZ6A9/15/1997		H2O	FLD_AN	Redox	mv	386.				
NA	9/15/1997	1065PZ6A9/15/1997		H2O	FLD_AN	Salinity	%	0.20				
NA	9/15/1997	1065PZ6A9/15/1997		H2O	FLD_AN	Temperature	c	19.81				
NA	9/15/1997	1065PZ6A9/15/1997		H2O	FLD_AN	Turbidity	ntu	19.4				
NA	9/15/1997	1065PZ6A9/15/1997		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	9/15/1997	1065PZ6A9/15/1997		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	9/15/1997	1065PZ6A9/15/1997		H2O	RSK 175	Carbon Dioxide	ug/l	57200.	60.			
NA	9/15/1997	1065PZ6A9/15/1997		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6A9/15/1997		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6A9/15/1997		H2O	RSK 175	Methane	ug/l	0.60	0.50			
NA	9/15/1997	1065PZ6A9/15/1997		H2O	TDS-PSF-A	Sodium	ug/l	579000.	10000.			
NA	9/15/1997	1065PZ6A9/15/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	9/15/1997	1065PZ6A9/15/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
971223A	12/16/1997	1065PZ6A		H2O	160.1	Total Dissolved Solids	ug/l	556000.	10000.			

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065PZ6A</b>										
32-121797	12/16/1997	1065PZ6A		H2O	300.0		Chloride	ug/l	70100.	5000.		D
32-121797	12/16/1997	1065PZ6A		H2O	300.0		Nitrate	ug/l	6000.	500.		D
32-121797	12/16/1997	1065PZ6A		H2O	300.0		Sulfate	ug/l	93900.	5000.		D
206060	12/16/1997	1065PZ6A		H2O	310.1		Alkalinity, Bicarbonate	ug/l	363000.	5000.		
206060	12/16/1997	1065PZ6A		H2O	310.1		Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	U
206060	12/16/1997	1065PZ6A		H2O	310.1		Alkalinity, Total	ug/l	363000.	5000.		
980105C	12/16/1997	1065PZ6A		H2O	350.1 Modified		Ammonia as Nitrogen	ug/l	< 100.	100.	ND	
980106E	12/16/1997	1065PZ6A		H2O	6010		Iron, Dissolved	ug/l	< 100.	100.	ND	
980106E	12/16/1997	1065PZ6A		H2O	6010		Manganese, Dissolved	ug/l	10.2	10.		
97122211A	12/16/1997	1065PZ6A		H2O	8015 Modified		TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
97122211A	12/16/1997	1065PZ6A		H2O	8015 Modified		TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
97122665A	12/16/1997	1065PZ6A		H2O	8015 Modified		TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
97123063A	12/16/1997	1065PZ6A		H2O	8020		Benzene	ug/l	< 0.50	0.50	ND	
97123063A	12/16/1997	1065PZ6A		H2O	8020		Ethylbenzene	ug/l	< 0.50	0.50	ND	
97123063A	12/16/1997	1065PZ6A		H2O	8020		Toluene	ug/l	< 0.50	0.50	ND	
97123063A	12/16/1997	1065PZ6A		H2O	8020		Xylenes (total)	ug/l	< 1.0	1.00	ND	
1/5/98	12/16/1997	1065PZ6A		H2O	FLD_AN		Dissolved Oxygen	mg/l	4.44			
1/5/98	12/16/1997	1065PZ6A		H2O	FLD_AN		pH	ph units	6.66			
1/5/98	12/16/1997	1065PZ6A		H2O	FLD_AN		RDX	mv	412.			
1/5/98	12/16/1997	1065PZ6A		H2O	FLD_AN		Salinity	%	0.20			
1/5/98	12/16/1997	1065PZ6A		H2O	FLD_AN		Specific Conductivity	ms/cm	0.336			
1/5/98	12/16/1997	1065PZ6A		H2O	FLD_AN		Temperature	c	19.62			
1/5/98	12/16/1997	1065PZ6A		H2O	FLD_AN		Turbidity	ntu	4.3			
Unknown	12/16/1997	1065PZ6A		H2O	MOD8015		TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	12/16/1997	1065PZ6A		H2O	MOD8015		TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	12/16/1997	1065PZ6A		H2O	MOD8016		TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
F121897-1	12/16/1997	1065PZ6A		H2O	RSK 175		Carbon Dioxide	ug/l	73500.	60.		
F121897-1	12/16/1997	1065PZ6A		H2O	RSK 175		Ethane	ug/l	< 0.50	0.50	ND	U
F121897-1	12/16/1997	1065PZ6A		H2O	RSK 175		Ethene	ug/l	< 0.50	0.50	ND	U
F121897-1	12/16/1997	1065PZ6A		H2O	RSK 175		Methane	ug/l	< 0.50	0.50	ND	U
Unknown	12/16/1997	1065PZ6A		H2O	SW8020		Benzene	ug/l	< 0.50	0.50	ND	
Unknown	12/16/1997	1065PZ6A		H2O	SW8020		Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	12/16/1997	1065PZ6A		H2O	SW8020		Toluene	ug/l	< 0.50	0.50	ND	
Unknown	12/16/1997	1065PZ6A		H2O	SW8021		Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	12/16/1997	1065PZ6A12/16/1997		H2O	300.0		Sulfate	ug/l	93900.	5000.		
NA	12/16/1997	1065PZ6A12/16/1997		H2O	310.1		Alkalinity, Bicarbonate	ug/l	363000.	5000.		
NA	12/16/1997	1065PZ6A12/16/1997		H2O	310.1		Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	
NA	12/16/1997	1065PZ6A12/16/1997		H2O	310.1		Alkalinity, Total	ug/l	363000.	5000.		
NA	12/16/1997	1065PZ6A12/16/1997		H2O	8020		Benzene	ug/l	< 0.50	0.50	ND	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ6A</b>												
NA	12/16/1997	1065PZ6A12/16/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ6A12/16/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ6A12/16/1997		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	12/16/1997	1065PZ6A12/16/1997		H2O	FLD_AN	Conductivity	ms/cm	0.336				
NA	12/16/1997	1065PZ6A12/16/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	4.44				
NA	12/16/1997	1065PZ6A12/16/1997		H2O	FLD_AN	pH	ph units	6.66				
NA	12/16/1997	1065PZ6A12/16/1997		H2O	FLD_AN	Redox	mv	412.				
NA	12/16/1997	1065PZ6A12/16/1997		H2O	FLD_AN	Salinity	%	0.20				
NA	12/16/1997	1065PZ6A12/16/1997		H2O	FLD_AN	Temperature	c	19.62				
NA	12/16/1997	1065PZ6A12/16/1997		H2O	FLD_AN	Turbidity	ntu	4.3				
NA	12/16/1997	1065PZ6A12/16/1997		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	12/16/1997	1065PZ6A12/16/1997		H2O	ICP-PSF-AD	Manganese	ug/l	10.2	10.			
NA	12/16/1997	1065PZ6A12/16/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	< 100.	100.	ND		
NA	12/16/1997	1065PZ6A12/16/1997		H2O	RSK 175	Carbon Dioxide	ug/l	73500.	60.			
NA	12/16/1997	1065PZ6A12/16/1997		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ6A12/16/1997		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ6A12/16/1997		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ6A12/16/1997		H2O	TDS-PSF-A	Sodium	ug/l	556000.	10000.			
NA	12/16/1997	1065PZ6A12/16/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	12/16/1997	1065PZ6A12/16/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980317A	3/11/1998	1065PZ6A		H2O	160.1	Total Dissolved Solids	ug/l	557000.	10000.			
31-031398M	3/11/1998	1065PZ6A		H2O	300.0	Chloride	ug/l	65800.	5000.			D
31-031398M	3/11/1998	1065PZ6A		H2O	300.0	Nitrate	ug/l	4630.	500.			D
31-031398M	3/11/1998	1065PZ6A		H2O	300.0	Sulfate	ug/l	87000.	5000.			D
206094	3/11/1998	1065PZ6A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	254000.	1000.			
206094	3/11/1998	1065PZ6A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		U
206094	3/11/1998	1065PZ6A		H2O	310.1	Alkalinity, Total	ug/l	254000.	1000.			
980324D	3/11/1998	1065PZ6A		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980324D	3/11/1998	1065PZ6A		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
98031611C	3/11/1998	1065PZ6A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98031611C	3/11/1998	1065PZ6A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98032265A	3/11/1998	1065PZ6A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98032364A	3/11/1998	1065PZ6A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98032364A	3/11/1998	1065PZ6A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98032364A	3/11/1998	1065PZ6A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98032364A	3/11/1998	1065PZ6A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
5/14/98	3/11/1998	1065PZ6A		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.17				
5/14/98	3/11/1998	1065PZ6A		H2O	FLD_AN	pH	ph units	6.54				
5/14/98	3/11/1998	1065PZ6A		H2O	FLD_AN	RDX	mv	347.				

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6A</b>										
5/14/98	3/11/1998	1065PZ6A		H2O	FLD_AN	Salinity	%	0.10				
5/14/98	3/11/1998	1065PZ6A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.236				
5/14/98	3/11/1998	1065PZ6A		H2O	FLD_AN	Temperature	c	17.77				
5/14/98	3/11/1998	1065PZ6A		H2O	FLD_AN	Turbidity	ntu	12.4				
Unknown	3/11/1998	1065PZ6A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/11/1998	1065PZ6A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/11/1998	1065PZ6A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F031798-1	3/11/1998	1065PZ6A		H2O	RSK 175	Carbon Dioxide	ug/l	21700.	60.			
F031798-1	3/11/1998	1065PZ6A		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U
F031798-1	3/11/1998	1065PZ6A		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F031798-1	3/11/1998	1065PZ6A		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		U
Unknown	3/11/1998	1065PZ6A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/11/1998	1065PZ6A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/11/1998	1065PZ6A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/11/1998	1065PZ6A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6A3/11/1998		H2O	300.0	Sulfate	ug/l	87000.	5000.			
NA	3/11/1998	1065PZ6A3/11/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	254000.	1000.			
NA	3/11/1998	1065PZ6A3/11/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		
NA	3/11/1998	1065PZ6A3/11/1998		H2O	310.1	Alkalinity, Total	ug/l	254000.	1000.			
NA	3/11/1998	1065PZ6A3/11/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6A3/11/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6A3/11/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6A3/11/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6A3/11/1998		H2O	FLD_AN	Conductivity	ms/cm	0.236				
NA	3/11/1998	1065PZ6A3/11/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.17				
NA	3/11/1998	1065PZ6A3/11/1998		H2O	FLD_AN	pH	ph units	6.54				
NA	3/11/1998	1065PZ6A3/11/1998		H2O	FLD_AN	Redox	mv	347.				
NA	3/11/1998	1065PZ6A3/11/1998		H2O	FLD_AN	Salinity	%	0.10				
NA	3/11/1998	1065PZ6A3/11/1998		H2O	FLD_AN	Temperature	c	17.77				
NA	3/11/1998	1065PZ6A3/11/1998		H2O	FLD_AN	Turbidity	ntu	12.4				
NA	3/11/1998	1065PZ6A3/11/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/11/1998	1065PZ6A3/11/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	3/11/1998	1065PZ6A3/11/1998		H2O	RSK 175	Carbon Dioxide	ug/l	21700.	60.			
NA	3/11/1998	1065PZ6A3/11/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6A3/11/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6A3/11/1998		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6A3/11/1998		H2O	TDS-PSF-A	Sodium	ug/l	557000.	10000.			
NA	3/11/1998	1065PZ6A3/11/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/11/1998	1065PZ6A3/11/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6A</b>									
980612A	6/8/1998	1065PZ6A		H2O	160.1		Total Dissolved Solids	ug/l	554000.	10000.	
31-061098	6/8/1998	1065PZ6A		H2O	300.0		Chloride	ug/l	65600.	5000.	D
31-061098	6/8/1998	1065PZ6A		H2O	300.0		Nitrate	ug/l	18200.	500.	D
31-061098	6/8/1998	1065PZ6A		H2O	300.0		Sulfate	ug/l	92700.	5000.	D
435016	6/8/1998	1065PZ6A		H2O	310.1		Alkalinity, Bicarbonate	ug/l	202000.	1000.	
435016	6/8/1998	1065PZ6A		H2O	310.1		Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND
435016	6/8/1998	1065PZ6A		H2O	310.1		Alkalinity, Total	ug/l	202000.	1000.	
980612R	6/8/1998	1065PZ6A		H2O	6010		Iron, Dissolved	ug/l	< 100.	100.	ND
980612R	6/8/1998	1065PZ6A		H2O	6010		Manganese, Dissolved	ug/l	< 10.	10.	ND
98061711R	6/8/1998	1065PZ6A		H2O	8015 Modified		TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND
98061711R	6/8/1998	1065PZ6A		H2O	8015 Modified		TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND
98061565A	6/8/1998	1065PZ6A		H2O	8015 Modified		TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND
98061964A	6/8/1998	1065PZ6A		H2O	8020		Benzene	ug/l	< 0.50	0.50	ND
98061964A	6/8/1998	1065PZ6A		H2O	8020		Ethylbenzene	ug/l	< 0.50	0.50	ND
98061964A	6/8/1998	1065PZ6A		H2O	8020		Toluene	ug/l	< 0.50	0.50	ND
98061964A	6/8/1998	1065PZ6A		H2O	8020		Xylenes (total)	ug/l	< 1.0	1.00	ND
6/18/98	6/8/1998	1065PZ6A		H2O	FLD_AN		Dissolved Oxygen	mg/l	4.28		
6/18/98	6/8/1998	1065PZ6A		H2O	FLD_AN		pH	ph units	6.38		
6/18/98	6/8/1998	1065PZ6A		H2O	FLD_AN		RDX	mv	353.		
6/18/98	6/8/1998	1065PZ6A		H2O	FLD_AN		Salinity	%	0.10		
6/18/98	6/8/1998	1065PZ6A		H2O	FLD_AN		Specific Conductivity	ms/cm	0.315		
6/18/98	6/8/1998	1065PZ6A		H2O	FLD_AN		Temperature	c	17.89		
6/18/98	6/8/1998	1065PZ6A		H2O	FLD_AN		Turbidity	ntu	0.00		
Unknown	6/8/1998	1065PZ6A		H2O	MOD8015		TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND
Unknown	6/8/1998	1065PZ6A		H2O	MOD8015		TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND
Unknown	6/8/1998	1065PZ6A		H2O	MOD8016		TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND
F061298-1	6/8/1998	1065PZ6A		H2O	RSK 175		Carbon Dioxide	ug/l	30100.	60.	
F061298-1	6/8/1998	1065PZ6A		H2O	RSK 175		Ethane	ug/l	< 0.50	0.50	ND
F061298-1	6/8/1998	1065PZ6A		H2O	RSK 175		Ethene	ug/l	< 0.50	0.50	ND
F061298-1	6/8/1998	1065PZ6A		H2O	RSK 175		Methane	ug/l	< 0.50	0.50	ND
Unknown	6/8/1998	1065PZ6A		H2O	SW8020		Benzene	ug/l	< 0.50	0.50	ND
Unknown	6/8/1998	1065PZ6A		H2O	SW8020		Ethylbenzene	ug/l	< 0.50	0.50	ND
Unknown	6/8/1998	1065PZ6A		H2O	SW8020		Toluene	ug/l	< 0.50	0.50	ND
Unknown	6/8/1998	1065PZ6A		H2O	SW8021		Xylenes (total)	ug/l	< 1.0	1.00	ND
NA	6/8/1998	1065PZ6A6/8/1998		H2O	300.0		Sulfate	ug/l	92700.	5000.	
NA	6/8/1998	1065PZ6A6/8/1998		H2O	310.1		Alkalinity, Bicarbonate	ug/l	202000.	1000.	
NA	6/8/1998	1065PZ6A6/8/1998		H2O	310.1		Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND
NA	6/8/1998	1065PZ6A6/8/1998		H2O	310.1		Alkalinity, Total	ug/l	202000.	1000.	
NA	6/8/1998	1065PZ6A6/8/1998		H2O	8020		Benzene	ug/l	< 0.50	0.50	ND

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ6A</b>											
NA	6/8/1998	1065PZ6A6/8/1998		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
NA	6/8/1998	1065PZ6A6/8/1998		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND
NA	6/8/1998	1065PZ6A6/8/1998		H2O	8020	Xylenes (total)	ug/l	<	1.0	1.00	ND
NA	6/8/1998	1065PZ6A6/8/1998		H2O	FLD_AN	Conductivity	ms/cm		0.315		
NA	6/8/1998	1065PZ6A6/8/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l		4.28		
NA	6/8/1998	1065PZ6A6/8/1998		H2O	FLD_AN	pH	ph units		6.38		
NA	6/8/1998	1065PZ6A6/8/1998		H2O	FLD_AN	Redox	mv		353.		
NA	6/8/1998	1065PZ6A6/8/1998		H2O	FLD_AN	Salinity	%		0.10		
NA	6/8/1998	1065PZ6A6/8/1998		H2O	FLD_AN	Temperature	c		17.89		
NA	6/8/1998	1065PZ6A6/8/1998		H2O	ICP-PSF-AD	Iron	ug/l	<	100.	100.	ND
NA	6/8/1998	1065PZ6A6/8/1998		H2O	ICP-PSF-AD	Manganese	ug/l	<	10.	10.	ND
NA	6/8/1998	1065PZ6A6/8/1998		H2O	RSK 175	Carbon Dioxide	ug/l		30100.	60.	
NA	6/8/1998	1065PZ6A6/8/1998		H2O	RSK 175	Ethane	ug/l	<	0.50	0.50	ND
NA	6/8/1998	1065PZ6A6/8/1998		H2O	RSK 175	Ethene	ug/l	<	0.50	0.50	ND
NA	6/8/1998	1065PZ6A6/8/1998		H2O	RSK 175	Methane	ug/l	<	0.50	0.50	ND
NA	6/8/1998	1065PZ6A6/8/1998		H2O	TDS-PSF-A	Sodium	ug/l		554000.	10000.	
NA	6/8/1998	1065PZ6A6/8/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND
NA	6/8/1998	1065PZ6A6/8/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
980827A	8/24/1998	1065PZ6A		H2O	160.1	Total Dissolved Solids	ug/l		539000.	10000.	
98W4824	8/24/1998	1065PZ6A		H2O	300.0	Chloride	ug/l		56000.	5000.	
98W4824	8/24/1998	1065PZ6A		H2O	300.0	Nitrate	ug/l		4200.	1000.	
98W4824	8/24/1998	1065PZ6A		H2O	300.0	Sulfate	ug/l		75000.	13000.	
98W4831	8/24/1998	1065PZ6A		H2O	310.1	Alkalinity, Bicarbonate	ug/l		240000.	2000.	
98W4831	8/24/1998	1065PZ6A		H2O	310.1	Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND
98W4831	8/24/1998	1065PZ6A		H2O	310.1	Alkalinity, Total	ug/l		240000.	2000.	
980828K	8/24/1998	1065PZ6A		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND
980828K	8/24/1998	1065PZ6A		H2O	6010	Manganese, Dissolved	ug/l	<	10.	10.	ND
98082711R	8/24/1998	1065PZ6A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
98082711R	8/24/1998	1065PZ6A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
98090165A	8/24/1998	1065PZ6A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
98090165A	8/24/1998	1065PZ6A		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND
98090165A	8/24/1998	1065PZ6A		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
98090165A	8/24/1998	1065PZ6A		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND
98090165A	8/24/1998	1065PZ6A		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND
10/9/98	8/24/1998	1065PZ6A		H2O	FLD_AN	Dissolved Oxygen	mg/l		5.09		
10/9/98	8/24/1998	1065PZ6A		H2O	FLD_AN	pH	ph units		6.68		
10/9/98	8/24/1998	1065PZ6A		H2O	FLD_AN	RDX	mv		174.8		
10/9/98	8/24/1998	1065PZ6A		H2O	FLD_AN	Salinity	%		0.42		
10/9/98	8/24/1998	1065PZ6A		H2O	FLD_AN	Specific Conductivity	ms/cm		0.751		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6A</b>										
10/9/98	8/24/1998	1065PZ6A		H2O	FLD_AN	Temperature	c	18.94				
10/9/98	8/24/1998	1065PZ6A		H2O	FLD_AN	Turbidity	ntu	6.1				
Unknown	8/24/1998	1065PZ6A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	8/24/1998	1065PZ6A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	8/24/1998	1065PZ6A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98G3694	8/24/1998	1065PZ6A		H2O	RSK 175	Carbon Dioxide	ug/l	160000.	10000.		(J29)	
98G3653	8/24/1998	1065PZ6A		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
98G3653	8/24/1998	1065PZ6A		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
98G3653	8/24/1998	1065PZ6A		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	8/24/1998	1065PZ6A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	8/24/1998	1065PZ6A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	8/24/1998	1065PZ6A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	8/24/1998	1065PZ6A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ6A8/24/1998		H2O	300.0	Nitrate	ug/l	4200.	1000.			
NA	8/24/1998	1065PZ6A8/24/1998		H2O	300.0	Sulfate	ug/l	75000.	13000.			
NA	8/24/1998	1065PZ6A8/24/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	240000.	2000.			
NA	8/24/1998	1065PZ6A8/24/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	8/24/1998	1065PZ6A8/24/1998		H2O	310.1	Alkalinity, Total	ug/l	240000.	2000.			
NA	8/24/1998	1065PZ6A8/24/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ6A8/24/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ6A8/24/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ6A8/24/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ6A8/24/1998		H2O	FLD_AN	Conductivity	ms/cm	0.751				
NA	8/24/1998	1065PZ6A8/24/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.09				
NA	8/24/1998	1065PZ6A8/24/1998		H2O	FLD_AN	pH	ph units	6.68				
NA	8/24/1998	1065PZ6A8/24/1998		H2O	FLD_AN	Redox	mv	174.8				
NA	8/24/1998	1065PZ6A8/24/1998		H2O	FLD_AN	Salinity	%	0.42				
NA	8/24/1998	1065PZ6A8/24/1998		H2O	FLD_AN	Temperature	c	18.94				
NA	8/24/1998	1065PZ6A8/24/1998		H2O	FLD_AN	Turbidity	ntu	6.1				
NA	8/24/1998	1065PZ6A8/24/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	8/24/1998	1065PZ6A8/24/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	8/24/1998	1065PZ6A8/24/1998		H2O	RSK 175	Carbon Dioxide	ug/l	160000.	10000.			
NA	8/24/1998	1065PZ6A8/24/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	8/24/1998	1065PZ6A8/24/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	8/24/1998	1065PZ6A8/24/1998		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	8/24/1998	1065PZ6A8/24/1998		H2O	TDS-PSF-A	Sodium	ug/l	539000.	10000.			
NA	8/24/1998	1065PZ6A8/24/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	8/24/1998	1065PZ6A8/24/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
981130A	11/23/1998	1065PZ6A		H2O	160.1	Total Dissolved Solids	ug/l	555000.	10000.			B

ND = Not Detected

NA: Not Analyzed

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 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6A</b>									
98W6593	11/23/1998	1065PZ6A		H2O	300.0	Chloride	ug/l	85800.	4000.		
98W6593	11/23/1998	1065PZ6A		H2O	300.0	Nitrate	ug/l	5900.	800.		
98W6593	11/23/1998	1065PZ6A		H2O	300.0	Sulfate	ug/l	110000.	10000.		
98W6645	11/23/1998	1065PZ6A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	251000.	2000.		
98W6645	11/23/1998	1065PZ6A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND	U
98W6645	11/23/1998	1065PZ6A		H2O	310.1	Alkalinity, Total	ug/l	251000.	2000.		
981201R	11/23/1998	1065PZ6A		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND	
981201R	11/23/1998	1065PZ6A		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND	
98120111C	11/23/1998	1065PZ6A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	R
98120111C	11/23/1998	1065PZ6A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 320.	320.	ND	R
98120465A	11/23/1998	1065PZ6A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98120465A	11/23/1998	1065PZ6A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98120465A	11/23/1998	1065PZ6A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98120465A	11/23/1998	1065PZ6A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98120465A	11/23/1998	1065PZ6A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
1/13/99	11/23/1998	1065PZ6A		H2O	FLD_AN	Dissolved Oxygen	mg/l	4.63			
1/13/99	11/23/1998	1065PZ6A		H2O	FLD_AN	pH	ph units	6.66			
1/13/99	11/23/1998	1065PZ6A		H2O	FLD_AN	RDX	mv	251.7			
1/13/99	11/23/1998	1065PZ6A		H2O	FLD_AN	Salinity	%	0.44			
1/13/99	11/23/1998	1065PZ6A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.744			
1/13/99	11/23/1998	1065PZ6A		H2O	FLD_AN	Temperature	c	19.44			
1/13/99	11/23/1998	1065PZ6A		H2O	FLD_AN	Turbidity	ntu	2.5			
Unknown	11/23/1998	1065PZ6A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	R
Unknown	11/23/1998	1065PZ6A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	11/23/1998	1065PZ6A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 320.	320.	ND	R
98G4782	11/23/1998	1065PZ6A		H2O	RSK 175	Carbon Dioxide	ug/l	50000.	10000.		
98G4783	11/23/1998	1065PZ6A		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND	U
98G4783	11/23/1998	1065PZ6A		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND	U
98G4783	11/23/1998	1065PZ6A		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND	U
Unknown	11/23/1998	1065PZ6A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	11/23/1998	1065PZ6A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	11/23/1998	1065PZ6A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	11/23/1998	1065PZ6A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	11/23/1998	1065PZ6A11/23/1998		H2O	300.0	Nitrate	ug/l	5900.	800.		
NA	11/23/1998	1065PZ6A11/23/1998		H2O	300.0	Sulfate	ug/l	110000.	10000.		
NA	11/23/1998	1065PZ6A11/23/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	251000.	2000.		
NA	11/23/1998	1065PZ6A11/23/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND	
NA	11/23/1998	1065PZ6A11/23/1998		H2O	310.1	Alkalinity, Total	ug/l	251000.	2000.		
NA	11/23/1998	1065PZ6A11/23/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6A</b>										
NA	11/23/1998	1065PZ6A11/23/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	11/23/1998	1065PZ6A11/23/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	11/23/1998	1065PZ6A11/23/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	11/23/1998	1065PZ6A11/23/1998		H2O	FLD_AN	Conductivity	ms/cm	0.744				
NA	11/23/1998	1065PZ6A11/23/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	4.63				
NA	11/23/1998	1065PZ6A11/23/1998		H2O	FLD_AN	pH	ph units	6.66				
NA	11/23/1998	1065PZ6A11/23/1998		H2O	FLD_AN	Redox	mv	251.7				
NA	11/23/1998	1065PZ6A11/23/1998		H2O	FLD_AN	Salinity	%	0.44				
NA	11/23/1998	1065PZ6A11/23/1998		H2O	FLD_AN	Temperature	c	19.44				
NA	11/23/1998	1065PZ6A11/23/1998		H2O	FLD_AN	Turbidity	ntu	2.5				
NA	11/23/1998	1065PZ6A11/23/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	11/23/1998	1065PZ6A11/23/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	11/23/1998	1065PZ6A11/23/1998		H2O	RSK 175	Carbon Dioxide	ug/l	50000.	10000.			
NA	11/23/1998	1065PZ6A11/23/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	11/23/1998	1065PZ6A11/23/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	11/23/1998	1065PZ6A11/23/1998		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	11/23/1998	1065PZ6A11/23/1998		H2O	TDS-PSF-A	Sodium	ug/l	555000.	10000.			
NA	11/23/1998	1065PZ6A11/23/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	11/23/1998	1065PZ6A11/23/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
990304A	3/1/1999	1065PZ6A		H2O	160.1	Total Dissolved Solids	ug/l	576000.	10000.			
99W2215	3/1/1999	1065PZ6A		H2O	300.0	Chloride	ug/l	72400.	2500.			
99W2215	3/1/1999	1065PZ6A		H2O	300.0	Nitrate	ug/l	5400.	500.			
99W2215	3/1/1999	1065PZ6A		H2O	300.0	Sulfate	ug/l	95000.	6300.			
99W2284	3/1/1999	1065PZ6A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	255000.	2000.			
99W2284	3/1/1999	1065PZ6A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
99W2284	3/1/1999	1065PZ6A		H2O	310.1	Alkalinity, Total	ug/l	255000.	2000.			
990305M	3/1/1999	1065PZ6A		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
990305M	3/1/1999	1065PZ6A		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
99030814R	3/1/1999	1065PZ6A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	480.	50.		(J25)	
99030814R	3/1/1999	1065PZ6A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	430.	300.		(J25)	
99030964A	3/1/1999	1065PZ6A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
99030964A	3/1/1999	1065PZ6A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
99030964A	3/1/1999	1065PZ6A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
99030964A	3/1/1999	1065PZ6A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
99030964A	3/1/1999	1065PZ6A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
3/24/99	3/1/1999	1065PZ6A		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.35				
3/24/99	3/1/1999	1065PZ6A		H2O	FLD_AN	pH	ph units	6.85				
3/24/99	3/1/1999	1065PZ6A		H2O	FLD_AN	RDX	mv	159.4				
3/24/99	3/1/1999	1065PZ6A		H2O	FLD_AN	Salinity	%	0.46				

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6A</b>									
3/24/99	3/1/1999	1065PZ6A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.939			
3/24/99	3/1/1999	1065PZ6A		H2O	FLD_AN	Temperature	c	18.28			
3/24/99	3/1/1999	1065PZ6A		H2O	FLD_AN	Turbidity	ntu	45.8			
Unknown	3/1/1999	1065PZ6A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	480.	50.		
Unknown	3/1/1999	1065PZ6A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	3/1/1999	1065PZ6A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	430.	300.		
99G1771	3/1/1999	1065PZ6A		H2O	RSK 175	Carbon Dioxide	ug/l	160000.	10000.		
99G1840	3/1/1999	1065PZ6A		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND	U
99G1840	3/1/1999	1065PZ6A		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND	U
99G1840	3/1/1999	1065PZ6A		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND	U
Unknown	3/1/1999	1065PZ6A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	3/1/1999	1065PZ6A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	3/1/1999	1065PZ6A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	3/1/1999	1065PZ6A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	3/1/1999	1065PZ6A3/1/1999		H2O	300.0	Nitrate	ug/l	5400.	500.		
NA	3/1/1999	1065PZ6A3/1/1999		H2O	300.0	Sulfate	ug/l	95000.	6300.		
NA	3/1/1999	1065PZ6A3/1/1999		H2O	310.1	Alkalinity, Bicarbonate	ug/l	255000.	2000.		
NA	3/1/1999	1065PZ6A3/1/1999		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND	
NA	3/1/1999	1065PZ6A3/1/1999		H2O	310.1	Alkalinity, Total	ug/l	255000.	2000.		
NA	3/1/1999	1065PZ6A3/1/1999		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	3/1/1999	1065PZ6A3/1/1999		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	3/1/1999	1065PZ6A3/1/1999		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	3/1/1999	1065PZ6A3/1/1999		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	3/1/1999	1065PZ6A3/1/1999		H2O	FLD_AN	Conductivity	ms/cm	0.939			
NA	3/1/1999	1065PZ6A3/1/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.35			
NA	3/1/1999	1065PZ6A3/1/1999		H2O	FLD_AN	pH	ph units	6.85			
NA	3/1/1999	1065PZ6A3/1/1999		H2O	FLD_AN	Redox	mv	159.4			
NA	3/1/1999	1065PZ6A3/1/1999		H2O	FLD_AN	Salinity	%	0.46			
NA	3/1/1999	1065PZ6A3/1/1999		H2O	FLD_AN	Temperature	c	18.28			
NA	3/1/1999	1065PZ6A3/1/1999		H2O	FLD_AN	Turbidity	ntu	45.8			
NA	3/1/1999	1065PZ6A3/1/1999		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND	
NA	3/1/1999	1065PZ6A3/1/1999		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND	
NA	3/1/1999	1065PZ6A3/1/1999		H2O	RSK 175	Carbon Dioxide	ug/l	160000.	10000.		
NA	3/1/1999	1065PZ6A3/1/1999		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND	
NA	3/1/1999	1065PZ6A3/1/1999		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND	
NA	3/1/1999	1065PZ6A3/1/1999		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND	
NA	3/1/1999	1065PZ6A3/1/1999		H2O	TDS-PSF-A	Sodium	ug/l	576000.	10000.		
NA	3/1/1999	1065PZ6A3/1/1999		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	480.	50.		
NA	3/1/1999	1065PZ6A3/1/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6A</b>										
9147369	5/24/1999	1065PZ6A		H2O	8015	TPH Diesel (C12-C24)	ug/l	51.	50.		(J25)	
9147369	5/24/1999	1065PZ6A		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
9152382	5/24/1999	1065PZ6A		H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9152394	5/24/1999	1065PZ6A		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
9152394	5/24/1999	1065PZ6A		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
9152394	5/24/1999	1065PZ6A		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
9152394	5/24/1999	1065PZ6A		H2O	8021	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
9152394	5/24/1999	1065PZ6A		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
7/8/99	5/24/1999	1065PZ6A		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.36				
7/8/99	5/24/1999	1065PZ6A		H2O	FLD_AN	pH	ph units	6.85				
7/8/99	5/24/1999	1065PZ6A		H2O	FLD_AN	RDX	mv	296.8				
7/8/99	5/24/1999	1065PZ6A		H2O	FLD_AN	Salinity	%	0.47				
7/8/99	5/24/1999	1065PZ6A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.947				
7/8/99	5/24/1999	1065PZ6A		H2O	FLD_AN	Temperature	c	17.14				
7/8/99	5/24/1999	1065PZ6A		H2O	FLD_AN	Turbidity	ntu	3.0				
Unknown	5/24/1999	1065PZ6A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	51.	50.			
Unknown	5/24/1999	1065PZ6A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/24/1999	1065PZ6A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/24/1999	1065PZ6A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/24/1999	1065PZ6A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/24/1999	1065PZ6A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	5/24/1999	1065PZ6A		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/24/1999	1065PZ6A		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ6A5/24/1999		H2O	8021B	Benzene	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ6A5/24/1999		H2O	8021B	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ6A5/24/1999		H2O	8021B	Toluene	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ6A5/24/1999		H2O	8021B	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ6A5/24/1999		H2O	8021B	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ6A5/24/1999		H2O	FLD_AN	Conductivity	ms/cm	0.947				
NA	5/24/1999	1065PZ6A5/24/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.36				
NA	5/24/1999	1065PZ6A5/24/1999		H2O	FLD_AN	pH	ph units	6.85				
NA	5/24/1999	1065PZ6A5/24/1999		H2O	FLD_AN	Redox	mv	296.8				
NA	5/24/1999	1065PZ6A5/24/1999		H2O	FLD_AN	Salinity	%	0.47				
NA	5/24/1999	1065PZ6A5/24/1999		H2O	FLD_AN	Temperature	c	17.14				
NA	5/24/1999	1065PZ6A5/24/1999		H2O	FLD_AN	Turbidity	ntu	3.0				
NA	5/24/1999	1065PZ6A5/24/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/17/2001	1065PZ6A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/17/2001	1065PZ6A		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/17/2001	1065PZ6A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 300.	300.	ND		

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065PZ6A</b>										
Unknown	5/17/2001	1065PZ6A		H2O	MOD8016		TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
Unknown	5/17/2001	1065PZ6A		H2O	SW8020		Benzene	ug/l	<	0.50	0.50	ND
Unknown	5/17/2001	1065PZ6A		H2O	SW8020		Ethylbenzene	ug/l	<	0.50	0.50	ND
Unknown	5/17/2001	1065PZ6A		H2O	SW8020		Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND
Unknown	5/17/2001	1065PZ6A		H2O	SW8020		Toluene	ug/l	<	0.50	0.50	ND
Unknown	5/17/2001	1065PZ6A		H2O	SW8020		Xylenes (m&p-)	ug/l	<	0.50	0.50	ND
Unknown	5/17/2001	1065PZ6A		H2O	SW8020		Xylenes (o-)	ug/l	<	0.50	0.50	ND
	5/17/2001	1065PZ6A5/17/2001		H2O	8015B		TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND
	5/17/2001	1065PZ6A5/17/2001		H2O	8015B		TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
	5/17/2001	1065PZ6A5/17/2001		H2O	8021		Benzene	ug/l	<	0.50	0.50	ND
	5/17/2001	1065PZ6A5/17/2001		H2O	8021		Ethylbenzene	ug/l	<	0.50	0.50	ND
	5/17/2001	1065PZ6A5/17/2001		H2O	8021		Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND
	5/17/2001	1065PZ6A5/17/2001		H2O	8021		Toluene	ug/l	<	0.50	0.50	ND
	5/17/2001	1065PZ6A5/17/2001		H2O	8021		Xylenes (o-)	ug/l	<	0.50	0.50	ND
	5/17/2001	1065PZ6A5/17/2001		H2O	8021		Xylenes (total)	ug/l	<	0.50	0.50	ND
	5/17/2001	1065PZ6A5/17/2001		H2O	FLD_AN		Dissolved Oxygen	mg/l		5.61		
1103	9/5/2001	1065PZ6A9/5/2001		H2O	8015B		TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND
1103	9/5/2001	1065PZ6A9/5/2001		H2O	8015B		TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
1103	9/5/2001	1065PZ6A9/5/2001		H2O	8021		Benzene	ug/l	<	0.50	0.50	ND
1103	9/5/2001	1065PZ6A9/5/2001		H2O	8021		Ethylbenzene	ug/l	<	0.50	0.50	ND
1103	9/5/2001	1065PZ6A9/5/2001		H2O	8021		Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND
1103	9/5/2001	1065PZ6A9/5/2001		H2O	8021		Toluene	ug/l	<	0.50	0.50	ND
1103	9/5/2001	1065PZ6A9/5/2001		H2O	8021		Xylenes (o-)	ug/l	<	0.50	0.50	ND
1103	9/5/2001	1065PZ6A9/5/2001		H2O	8021		Xylenes (total)	ug/l	<	0.50	0.50	ND
1103	9/5/2001	1065PZ6A9/5/2001		H2O	FLD_AN		Dissolved Oxygen	mg/l		1.49		
1142	12/4/2001	1065PZ6A12/4/2001		H2O	8015B		TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND
1142	12/4/2001	1065PZ6A12/4/2001		H2O	8015B		TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
1142	12/4/2001	1065PZ6A12/4/2001		H2O	8021		Benzene	ug/l	<	0.50	0.50	ND
1142	12/4/2001	1065PZ6A12/4/2001		H2O	8021		Ethylbenzene	ug/l	<	0.50	0.50	ND
1142	12/4/2001	1065PZ6A12/4/2001		H2O	8021		Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND
1142	12/4/2001	1065PZ6A12/4/2001		H2O	8021		Toluene	ug/l	<	0.50	0.50	ND
1142	12/4/2001	1065PZ6A12/4/2001		H2O	8021		Xylenes (o-)	ug/l	<	0.50	0.50	ND
1142	12/4/2001	1065PZ6A12/4/2001		H2O	8021		Xylenes (total)	ug/l	<	0.50	0.50	ND
1142	12/4/2001	1065PZ6A12/4/2001		H2O	FLD_AN		Dissolved Oxygen	mg/l		3.8		
1188	3/13/2002	1065PZ6A3/13/2002		H2O	8015B		TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND
1188	3/13/2002	1065PZ6A3/13/2002		H2O	8015B		TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
1188	3/13/2002	1065PZ6A3/13/2002		H2O	8021		Benzene	ug/l	<	0.50	0.50	ND
1188	3/13/2002	1065PZ6A3/13/2002		H2O	8021		Ethylbenzene	ug/l	<	0.50	0.50	ND
1188	3/13/2002	1065PZ6A3/13/2002		H2O	8021		Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6A</b>										
1188	3/13/2002	1065PZ6A3/13/2002		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
1188	3/13/2002	1065PZ6A3/13/2002		H2O	8021	Xylenes (total)	ug/l		0.78	0.50		
1188	3/13/2002	1065PZ6A3/13/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l		3.8			
1188	3/13/2002	1065PZ6A3/13/2002		H2O	FLD_AN	pH	ph units		7.2			
158970	6/4/2002	1065PZ6A-020604		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	<	50.	50.	ND	
158970	6/4/2002	1065PZ6A-020604		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
158970	6/4/2002	1065PZ6A-020604		H2O	FLD_AN	Dissolved Oxygen	mg/l		5.1			
158970	6/4/2002	1065PZ6A6/4/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
158970	6/4/2002	1065PZ6A6/4/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
158970	6/4/2002	1065PZ6A6/4/2002		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
158970	6/4/2002	1065PZ6A6/4/2002		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
158970	6/4/2002	1065PZ6A6/4/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
158970	6/4/2002	1065PZ6A6/4/2002		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
158970	6/4/2002	1065PZ6A6/4/2002		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
158970	6/4/2002	1065PZ6A6/4/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l		5.1			
160543	9/4/2002	1065PZ6A9/4/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
160543	9/4/2002	1065PZ6A9/4/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
160543	9/4/2002	1065PZ6A9/4/2002		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
160543	9/4/2002	1065PZ6A9/4/2002		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
160543	9/4/2002	1065PZ6A9/4/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
160543	9/4/2002	1065PZ6A9/4/2002		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
160543	9/4/2002	1065PZ6A9/4/2002		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
160543	9/4/2002	1065PZ6A9/4/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l		1.2			
162534	12/10/2002	1065PZ6A12/10/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
162534	12/10/2002	1065PZ6A12/10/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
162534	12/10/2002	1065PZ6A12/10/2002		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
162534	12/10/2002	1065PZ6A12/10/2002		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
162534	12/10/2002	1065PZ6A12/10/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
162534	12/10/2002	1065PZ6A12/10/2002		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
162534	12/10/2002	1065PZ6A12/10/2002		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
162534	12/10/2002	1065PZ6A12/10/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l		4.1			
164237	3/17/2003	1065PZ6A3/17/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
164237	3/17/2003	1065PZ6A3/17/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
164237	3/17/2003	1065PZ6A3/17/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
164237	3/17/2003	1065PZ6A3/17/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
164237	3/17/2003	1065PZ6A3/17/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
164237	3/17/2003	1065PZ6A3/17/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
164237	3/17/2003	1065PZ6A3/17/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
165775	6/10/2003	1065PZ6A6/10/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	

ND = Not Detected

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6A</b>										
165775	6/10/2003	1065PZ6A6/10/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
165775	6/10/2003	1065PZ6A6/10/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
165775	6/10/2003	1065PZ6A6/10/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
165775	6/10/2003	1065PZ6A6/10/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
165775	6/10/2003	1065PZ6A6/10/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
165775	6/10/2003	1065PZ6A6/10/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065PZ6A8/14/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
166980	8/14/2003	1065PZ6A8/14/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
166980	8/14/2003	1065PZ6A8/14/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
166980	8/14/2003	1065PZ6A8/14/2003		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065PZ6A8/14/2003		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065PZ6A8/14/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
166980	8/14/2003	1065PZ6A8/14/2003		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
166980	8/14/2003	1065PZ6A8/14/2003		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
169316	12/8/2003	1065PZ6A12/8/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
169316	12/8/2003	1065PZ6A12/8/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
169316	12/8/2003	1065PZ6A12/8/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
169316	12/8/2003	1065PZ6A12/8/2003		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
169316	12/8/2003	1065PZ6A12/8/2003		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
169316	12/8/2003	1065PZ6A12/8/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
169316	12/8/2003	1065PZ6A12/8/2003		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
169316	12/8/2003	1065PZ6A12/8/2003		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	160.1	Total Dissolved Solids	mg/l	<	10.	10.	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	6020	Arsenic	ug/l	<	5.0	5.0	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	6020	Chromium	ug/l	<	10.	10.	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
171219	3/17/2004	1065PZ6A3/17/2004		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6B</b>										
Unknown	5/5/1997	1065PZ6B	26.5	H2O	PAH	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	PAH	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	PAH	Benzo(b)fluoranthene	ug/l	<	0.04	0.04	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	PAH	Benzo(k)fluoranthene	ug/l	<	0.042	0.042	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	PAH	Chrysene	ug/l	<	0.21	0.21	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	PAH	Fluoranthene	ug/l	<	0.21	0.21	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	PAH	Naphthalene	ug/l	<	1.0	1.00	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	PAH	Pyrene	ug/l	<	0.32	0.32	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	56.	56.	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	560.	560.	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	VOC	Benzene	ug/l	<	1.0	1.00	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	VOC	Ethylbenzene	ug/l	<	1.0	1.00	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	VOC	Toluene	ug/l	<	1.0	1.00	ND	
Unknown	5/5/1997	1065PZ6B	26.5	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
970922A	9/15/1997	1065PZ6B		H2O	160.1	Total Dissolved Solids	ug/l		511000.	10000.		
32-091697M	9/15/1997	1065PZ6B		H2O	300.0	Chloride	ug/l		58400.	5000.		D
32-091697M	9/15/1997	1065PZ6B		H2O	300.0	Nitrate	ug/l		5110.	500.		D
32-091697M	9/15/1997	1065PZ6B		H2O	300.0	Sulfate	ug/l		80700.	5000.		D
206014	9/15/1997	1065PZ6B		H2O	310.1	Alkalinity, Bicarbonate	ug/l		216000.	5000.		
206014	9/15/1997	1065PZ6B		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	U
206014	9/15/1997	1065PZ6B		H2O	310.1	Alkalinity, Total	ug/l	<	216000.	5000.		
970922M	9/15/1997	1065PZ6B		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND	
970922M	9/15/1997	1065PZ6B		H2O	6010	Manganese, Dissolved	ug/l		12.2	10.		
97092911A	9/15/1997	1065PZ6B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
97091911A	9/15/1997	1065PZ6B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
97091965A	9/15/1997	1065PZ6B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
97091811A	9/15/1997	1065PZ6B		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
97091811A	9/15/1997	1065PZ6B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
97091811A	9/15/1997	1065PZ6B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
97091811A	9/15/1997	1065PZ6B		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
10/24/97	9/15/1997	1065PZ6B		H2O	FLD_AN	Dissolved Oxygen	mg/l		2.21			
10/24/97	9/15/1997	1065PZ6B		H2O	FLD_AN	pH	ph units		6.64			
10/24/97	9/15/1997	1065PZ6B		H2O	FLD_AN	RDX	mv		380.			
10/24/97	9/15/1997	1065PZ6B		H2O	FLD_AN	Salinity	%		0.10			
10/24/97	9/15/1997	1065PZ6B		H2O	FLD_AN	Specific Conductivity	ms/cm		0.276			
10/24/97	9/15/1997	1065PZ6B		H2O	FLD_AN	Temperature	c		18.88			
10/24/97	9/15/1997	1065PZ6B		H2O	FLD_AN	Turbidity	ntu		15.4			

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6B</b>										
Unknown	9/15/1997	1065PZ6B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	9/15/1997	1065PZ6B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	9/15/1997	1065PZ6B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F091797-1	9/15/1997	1065PZ6B		H2O	RSK 175	Carbon Dioxide	ug/l	71000.	60.			
F091797-1	9/15/1997	1065PZ6B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U
F091797-1	9/15/1997	1065PZ6B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F091797-1	9/15/1997	1065PZ6B		H2O	RSK 175	Methane	ug/l	10.9	0.50			
Unknown	9/15/1997	1065PZ6B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	9/15/1997	1065PZ6B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	9/15/1997	1065PZ6B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	9/15/1997	1065PZ6B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6B9/15/1997		H2O	300.0	Sulfate	ug/l	80700.	5000.			
NA	9/15/1997	1065PZ6B9/15/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	216000.	5000.			
NA	9/15/1997	1065PZ6B9/15/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	9/15/1997	1065PZ6B9/15/1997		H2O	310.1	Alkalinity, Total	ug/l	216000.	5000.			
NA	9/15/1997	1065PZ6B9/15/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6B9/15/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6B9/15/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6B9/15/1997		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6B9/15/1997		H2O	FLD_AN	Conductivity	ms/cm	0.276				
NA	9/15/1997	1065PZ6B9/15/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.21				
NA	9/15/1997	1065PZ6B9/15/1997		H2O	FLD_AN	pH	ph units	6.64				
NA	9/15/1997	1065PZ6B9/15/1997		H2O	FLD_AN	Redox	mv	380.				
NA	9/15/1997	1065PZ6B9/15/1997		H2O	FLD_AN	Salinity	%	0.10				
NA	9/15/1997	1065PZ6B9/15/1997		H2O	FLD_AN	Temperature	c	18.88				
NA	9/15/1997	1065PZ6B9/15/1997		H2O	FLD_AN	Turbidity	ntu	15.4				
NA	9/15/1997	1065PZ6B9/15/1997		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	9/15/1997	1065PZ6B9/15/1997		H2O	ICP-PSF-AD	Manganese	ug/l	12.2	10.			
NA	9/15/1997	1065PZ6B9/15/1997		H2O	RSK 175	Carbon Dioxide	ug/l	71000.	60.			
NA	9/15/1997	1065PZ6B9/15/1997		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6B9/15/1997		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	9/15/1997	1065PZ6B9/15/1997		H2O	RSK 175	Methane	ug/l	10.9	0.50			
NA	9/15/1997	1065PZ6B9/15/1997		H2O	TDS-PSF-A	Sodium	ug/l	511000.	10000.			
NA	9/15/1997	1065PZ6B9/15/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	9/15/1997	1065PZ6B9/15/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
971223A	12/16/1997	1065PZ6B		H2O	160.1	Total Dissolved Solids	ug/l	517000.	10000.			
32-121797	12/16/1997	1065PZ6B		H2O	300.0	Chloride	ug/l	62000.	5000.			D
32-121797	12/16/1997	1065PZ6B		H2O	300.0	Nitrate	ug/l	5580.	500.			D
32-121797	12/16/1997	1065PZ6B		H2O	300.0	Sulfate	ug/l	81000.	5000.			D

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6B</b>										
206060	12/16/1997	1065PZ6B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	500000.	5000.			
206060	12/16/1997	1065PZ6B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		U
206060	12/16/1997	1065PZ6B		H2O	310.1	Alkalinity, Total	ug/l	500000.	5000.			
980105C	12/16/1997	1065PZ6B		H2O	350.1 Modified	Ammonia as Nitrogen	ug/l	< 100.	100.	ND		
980106E	12/16/1997	1065PZ6B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980106E	12/16/1997	1065PZ6B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
97122211A	12/16/1997	1065PZ6B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
97122211A	12/16/1997	1065PZ6B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
97122665A	12/16/1997	1065PZ6B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
97123063A	12/16/1997	1065PZ6B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
97123063A	12/16/1997	1065PZ6B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
97123063A	12/16/1997	1065PZ6B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
97123063A	12/16/1997	1065PZ6B		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
1/5/98	12/16/1997	1065PZ6B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.57				
1/5/98	12/16/1997	1065PZ6B		H2O	FLD_AN	pH	ph units	6.63				
1/5/98	12/16/1997	1065PZ6B		H2O	FLD_AN	RDX	mv	427.				
1/5/98	12/16/1997	1065PZ6B		H2O	FLD_AN	Salinity	%	0.10				
1/5/98	12/16/1997	1065PZ6B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.276				
1/5/98	12/16/1997	1065PZ6B		H2O	FLD_AN	Temperature	c	18.88				
1/5/98	12/16/1997	1065PZ6B		H2O	FLD_AN	Turbidity	ntu	1.1				
Unknown	12/16/1997	1065PZ6B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	12/16/1997	1065PZ6B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	12/16/1997	1065PZ6B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F121897-1	12/16/1997	1065PZ6B		H2O	RSK 175	Carbon Dioxide	ug/l	10200.	60.			
F121897-1	12/16/1997	1065PZ6B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U
F121897-1	12/16/1997	1065PZ6B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F121897-1	12/16/1997	1065PZ6B		H2O	RSK 175	Methane	ug/l	0.80	0.50			
Unknown	12/16/1997	1065PZ6B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	12/16/1997	1065PZ6B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	12/16/1997	1065PZ6B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	12/16/1997	1065PZ6B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	12/16/1997	1065PZ6B12/16/1997		H2O	300.0	Sulfate	ug/l	81000.	5000.			
NA	12/16/1997	1065PZ6B12/16/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	500000.	5000.			
NA	12/16/1997	1065PZ6B12/16/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	12/16/1997	1065PZ6B12/16/1997		H2O	310.1	Alkalinity, Total	ug/l	500000.	5000.			
NA	12/16/1997	1065PZ6B12/16/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ6B12/16/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ6B12/16/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	12/16/1997	1065PZ6B12/16/1997		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ6B</b>											
NA	12/16/1997	1065PZ6B12/16/1997		H2O	FLD_AN	Conductivity	ms/cm	0.276			
NA	12/16/1997	1065PZ6B12/16/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.57			
NA	12/16/1997	1065PZ6B12/16/1997		H2O	FLD_AN	pH	ph units	6.63			
NA	12/16/1997	1065PZ6B12/16/1997		H2O	FLD_AN	Redox	mv	427.			
NA	12/16/1997	1065PZ6B12/16/1997		H2O	FLD_AN	Salinity	%	0.10			
NA	12/16/1997	1065PZ6B12/16/1997		H2O	FLD_AN	Temperature	c	18.88			
NA	12/16/1997	1065PZ6B12/16/1997		H2O	FLD_AN	Turbidity	ntu	1.1			
NA	12/16/1997	1065PZ6B12/16/1997		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND	
NA	12/16/1997	1065PZ6B12/16/1997		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND	
NA	12/16/1997	1065PZ6B12/16/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	< 100.	100.	ND	
NA	12/16/1997	1065PZ6B12/16/1997		H2O	RSK 175	Carbon Dioxide	ug/l	10200.	60.		
NA	12/16/1997	1065PZ6B12/16/1997		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	
NA	12/16/1997	1065PZ6B12/16/1997		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	
NA	12/16/1997	1065PZ6B12/16/1997		H2O	RSK 175	Methane	ug/l	0.80	0.50		
NA	12/16/1997	1065PZ6B12/16/1997		H2O	TDS-PSF-A	Sodium	ug/l	517000.	10000.		
NA	12/16/1997	1065PZ6B12/16/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND	
NA	12/16/1997	1065PZ6B12/16/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
980317A	3/11/1998	1065PZ6B		H2O	160.1	Total Dissolved Solids	ug/l	484000.	10000.		
31-031398M	3/11/1998	1065PZ6B		H2O	300.0	Chloride	ug/l	58600.	5000.		D
31-031398M	3/11/1998	1065PZ6B		H2O	300.0	Nitrate	ug/l	4900.	500.		D
31-031398M	3/11/1998	1065PZ6B		H2O	300.0	Sulfate	ug/l	72000.	5000.		D
206094	3/11/1998	1065PZ6B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	230000.	1000.		
206094	3/11/1998	1065PZ6B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND	U
206094	3/11/1998	1065PZ6B		H2O	310.1	Alkalinity, Total	ug/l	230000.	1000.		
980324D	3/11/1998	1065PZ6B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND	
980324D	3/11/1998	1065PZ6B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND	
98031611C	3/11/1998	1065PZ6B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
98031611C	3/11/1998	1065PZ6B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
98032265A	3/11/1998	1065PZ6B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98032364A	3/11/1998	1065PZ6B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98032364A	3/11/1998	1065PZ6B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98032364A	3/11/1998	1065PZ6B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98032364A	3/11/1998	1065PZ6B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
5/14/98	3/11/1998	1065PZ6B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.87			
5/14/98	3/11/1998	1065PZ6B		H2O	FLD_AN	pH	ph units	6.59			
5/14/98	3/11/1998	1065PZ6B		H2O	FLD_AN	RDX	mv	354.			
5/14/98	3/11/1998	1065PZ6B		H2O	FLD_AN	Salinity	%	0.10			
5/14/98	3/11/1998	1065PZ6B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.159			
5/14/98	3/11/1998	1065PZ6B		H2O	FLD_AN	Temperature	c	18.91			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6B</b>										
5/14/98	3/11/1998	1065PZ6B		H2O	FLD_AN	Turbidity	ntu	1.2				
Unknown	3/11/1998	1065PZ6B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/11/1998	1065PZ6B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/11/1998	1065PZ6B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F031798-1	3/11/1998	1065PZ6B		H2O	RSK 175	Carbon Dioxide	ug/l	45100.	60.			
F031798-1	3/11/1998	1065PZ6B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U
F031798-1	3/11/1998	1065PZ6B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F031798-1	3/11/1998	1065PZ6B		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		U
Unknown	3/11/1998	1065PZ6B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/11/1998	1065PZ6B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/11/1998	1065PZ6B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/11/1998	1065PZ6B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6B3/11/1998		H2O	300.0	Sulfate	ug/l	72000.	5000.			
NA	3/11/1998	1065PZ6B3/11/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	230000.	1000.			
NA	3/11/1998	1065PZ6B3/11/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		
NA	3/11/1998	1065PZ6B3/11/1998		H2O	310.1	Alkalinity, Total	ug/l	230000.	1000.			
NA	3/11/1998	1065PZ6B3/11/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6B3/11/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6B3/11/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6B3/11/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6B3/11/1998		H2O	FLD_AN	Conductivity	ms/cm	0.159				
NA	3/11/1998	1065PZ6B3/11/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.87				
NA	3/11/1998	1065PZ6B3/11/1998		H2O	FLD_AN	pH	ph units	6.59				
NA	3/11/1998	1065PZ6B3/11/1998		H2O	FLD_AN	Redox	mv	354.				
NA	3/11/1998	1065PZ6B3/11/1998		H2O	FLD_AN	Salinity	%	0.10				
NA	3/11/1998	1065PZ6B3/11/1998		H2O	FLD_AN	Temperature	c	18.91				
NA	3/11/1998	1065PZ6B3/11/1998		H2O	FLD_AN	Turbidity	ntu	1.2				
NA	3/11/1998	1065PZ6B3/11/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/11/1998	1065PZ6B3/11/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	3/11/1998	1065PZ6B3/11/1998		H2O	RSK 175	Carbon Dioxide	ug/l	45100.	60.			
NA	3/11/1998	1065PZ6B3/11/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6B3/11/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6B3/11/1998		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	3/11/1998	1065PZ6B3/11/1998		H2O	TDS-PSF-A	Sodium	ug/l	484000.	10000.			
NA	3/11/1998	1065PZ6B3/11/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/11/1998	1065PZ6B3/11/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980612A	6/8/1998	1065PZ6B		H2O	160.1	Total Dissolved Solids	ug/l	475000.	10000.			
31-061098	6/8/1998	1065PZ6B		H2O	300.0	Chloride	ug/l	54400.	5000.			D
31-061098	6/8/1998	1065PZ6B		H2O	300.0	Nitrate	ug/l	5010.	500.			D

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6B</b>									
31-061098	6/8/1998	1065PZ6B		H2O	300.0	Sulfate	ug/l	72500.	5000.		D
435016	6/8/1998	1065PZ6B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	228000.	1000.		
435016	6/8/1998	1065PZ6B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND	U
435016	6/8/1998	1065PZ6B		H2O	310.1	Alkalinity, Total	ug/l	228000.	1000.		
980612R	6/8/1998	1065PZ6B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND	
980612R	6/8/1998	1065PZ6B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND	
98061711R	6/8/1998	1065PZ6B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
98061711R	6/8/1998	1065PZ6B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
98061565A	6/8/1998	1065PZ6B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98062263A	6/8/1998	1065PZ6B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98062263A	6/8/1998	1065PZ6B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98062263A	6/8/1998	1065PZ6B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98062263A	6/8/1998	1065PZ6B		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
6/18/98	6/8/1998	1065PZ6B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.77			
6/18/98	6/8/1998	1065PZ6B		H2O	FLD_AN	pH	ph units	6.27			
6/18/98	6/8/1998	1065PZ6B		H2O	FLD_AN	RDX	mv	394.			
6/18/98	6/8/1998	1065PZ6B		H2O	FLD_AN	Salinity	%	0.10			
6/18/98	6/8/1998	1065PZ6B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.281			
6/18/98	6/8/1998	1065PZ6B		H2O	FLD_AN	Temperature	c	18.44			
6/18/98	6/8/1998	1065PZ6B		H2O	FLD_AN	Turbidity	ntu	0.00			
Unknown	6/8/1998	1065PZ6B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	6/8/1998	1065PZ6B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	6/8/1998	1065PZ6B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
F061298-1	6/8/1998	1065PZ6B		H2O	RSK 175	Carbon Dioxide	ug/l	18500.	60.		(J9)
F061298-1	6/8/1998	1065PZ6B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	U
F061298-1	6/8/1998	1065PZ6B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	U
F061298-1	6/8/1998	1065PZ6B		H2O	RSK 175	Methane	ug/l	0.90	0.50		
Unknown	6/8/1998	1065PZ6B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	6/8/1998	1065PZ6B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	6/8/1998	1065PZ6B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	6/8/1998	1065PZ6B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	6/8/1998	1065PZ6B6/8/1998		H2O	300.0	Sulfate	ug/l	72500.	5000.		
NA	6/8/1998	1065PZ6B6/8/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	228000.	1000.		
NA	6/8/1998	1065PZ6B6/8/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND	
NA	6/8/1998	1065PZ6B6/8/1998		H2O	310.1	Alkalinity, Total	ug/l	228000.	1000.		
NA	6/8/1998	1065PZ6B6/8/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	6/8/1998	1065PZ6B6/8/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	6/8/1998	1065PZ6B6/8/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	6/8/1998	1065PZ6B6/8/1998		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ6B</b>											
NA	6/8/1998	1065PZ6B6/8/1998		H2O	FLD_AN	Conductivity	ms/cm	0.281			
NA	6/8/1998	1065PZ6B6/8/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.77			
NA	6/8/1998	1065PZ6B6/8/1998		H2O	FLD_AN	pH	ph units	6.27			
NA	6/8/1998	1065PZ6B6/8/1998		H2O	FLD_AN	Redox	mv	394.			
NA	6/8/1998	1065PZ6B6/8/1998		H2O	FLD_AN	Salinity	%	0.10			
NA	6/8/1998	1065PZ6B6/8/1998		H2O	FLD_AN	Temperature	c	18.44			
NA	6/8/1998	1065PZ6B6/8/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND	
NA	6/8/1998	1065PZ6B6/8/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND	
NA	6/8/1998	1065PZ6B6/8/1998		H2O	RSK 175	Carbon Dioxide	ug/l	18500.	60.		
NA	6/8/1998	1065PZ6B6/8/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	
NA	6/8/1998	1065PZ6B6/8/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	
NA	6/8/1998	1065PZ6B6/8/1998		H2O	RSK 175	Methane	ug/l	0.90	0.50		
NA	6/8/1998	1065PZ6B6/8/1998		H2O	TDS-PSF-A	Sodium	ug/l	475000.	10000.		
NA	6/8/1998	1065PZ6B6/8/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND	
NA	6/8/1998	1065PZ6B6/8/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
980827A	8/24/1998	1065PZ6B		H2O	160.1	Total Dissolved Solids	ug/l	491000.	10000.		
98W4824	8/24/1998	1065PZ6B		H2O	300.0	Chloride	ug/l	46000.	5000.		
98W4824	8/24/1998	1065PZ6B		H2O	300.0	Nitrate	ug/l	4100.	1000.		
98W4824	8/24/1998	1065PZ6B		H2O	300.0	Sulfate	ug/l	57000.	13000.		
98W4831	8/24/1998	1065PZ6B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	220000.	2000.		
98W4831	8/24/1998	1065PZ6B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND	U
98W4831	8/24/1998	1065PZ6B		H2O	310.1	Alkalinity, Total	ug/l	220000.	2000.		
980828K	8/24/1998	1065PZ6B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND	
980828K	8/24/1998	1065PZ6B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND	
98082711R	8/24/1998	1065PZ6B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
98082711R	8/24/1998	1065PZ6B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
98090165A	8/24/1998	1065PZ6B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98090165A	8/24/1998	1065PZ6B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98090165A	8/24/1998	1065PZ6B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98090165A	8/24/1998	1065PZ6B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98090165A	8/24/1998	1065PZ6B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
10/9/98	8/24/1998	1065PZ6B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.9			
10/9/98	8/24/1998	1065PZ6B		H2O	FLD_AN	pH	ph units	6.64			
10/9/98	8/24/1998	1065PZ6B		H2O	FLD_AN	RDX	mv	190.7			
10/9/98	8/24/1998	1065PZ6B		H2O	FLD_AN	Salinity	%	0.36			
10/9/98	8/24/1998	1065PZ6B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.649			
10/9/98	8/24/1998	1065PZ6B		H2O	FLD_AN	Temperature	c	18.62			
10/9/98	8/24/1998	1065PZ6B		H2O	FLD_AN	Turbidity	ntu	1.0			
Unknown	8/24/1998	1065PZ6B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	

ND = Not Detected

NA: Not Analyzed

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 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ6B</b>												
Unknown	8/24/1998	1065PZ6B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	8/24/1998	1065PZ6B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98G3694	8/24/1998	1065PZ6B		H2O	RSK 175	Carbon Dioxide	ug/l	160000.	10000.		(J29)	
98G3653	8/24/1998	1065PZ6B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
98G3653	8/24/1998	1065PZ6B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
98G3653	8/24/1998	1065PZ6B		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	8/24/1998	1065PZ6B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	8/24/1998	1065PZ6B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	8/24/1998	1065PZ6B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	8/24/1998	1065PZ6B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ6B8/24/1998		H2O	300.0	Nitrate	ug/l	4100.	1000.			
NA	8/24/1998	1065PZ6B8/24/1998		H2O	300.0	Sulfate	ug/l	57000.	13000.			
NA	8/24/1998	1065PZ6B8/24/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	220000.	2000.			
NA	8/24/1998	1065PZ6B8/24/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	8/24/1998	1065PZ6B8/24/1998		H2O	310.1	Alkalinity, Total	ug/l	220000.	2000.			
NA	8/24/1998	1065PZ6B8/24/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ6B8/24/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ6B8/24/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ6B8/24/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	8/24/1998	1065PZ6B8/24/1998		H2O	FLD_AN	Conductivity	ms/cm	0.649				
NA	8/24/1998	1065PZ6B8/24/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.9				
NA	8/24/1998	1065PZ6B8/24/1998		H2O	FLD_AN	pH	ph units	6.64				
NA	8/24/1998	1065PZ6B8/24/1998		H2O	FLD_AN	Redox	mv	190.7				
NA	8/24/1998	1065PZ6B8/24/1998		H2O	FLD_AN	Salinity	%	0.36				
NA	8/24/1998	1065PZ6B8/24/1998		H2O	FLD_AN	Temperature	c	18.62				
NA	8/24/1998	1065PZ6B8/24/1998		H2O	FLD_AN	Turbidity	ntu	1.0				
NA	8/24/1998	1065PZ6B8/24/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	8/24/1998	1065PZ6B8/24/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	8/24/1998	1065PZ6B8/24/1998		H2O	RSK 175	Carbon Dioxide	ug/l	160000.	10000.			
NA	8/24/1998	1065PZ6B8/24/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	8/24/1998	1065PZ6B8/24/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	8/24/1998	1065PZ6B8/24/1998		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	8/24/1998	1065PZ6B8/24/1998		H2O	TDS-PSF-A	Sodium	ug/l	491000.	10000.			
NA	8/24/1998	1065PZ6B8/24/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	8/24/1998	1065PZ6B8/24/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
981130A	11/23/1998	1065PZ6B		H2O	160.1	Total Dissolved Solids	ug/l	457000.	10000.			B
98W6593	11/23/1998	1065PZ6B		H2O	300.0	Chloride	ug/l	64000.	4000.			
98W6593	11/23/1998	1065PZ6B		H2O	300.0	Nitrate	ug/l	4900.	800.			
98W6593	11/23/1998	1065PZ6B		H2O	300.0	Sulfate	ug/l	70000.	10000.			

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6B</b>									
98W6645	11/23/1998	1065PZ6B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	227000.	2000.		
98W6645	11/23/1998	1065PZ6B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND	U
98W6645	11/23/1998	1065PZ6B		H2O	310.1	Alkalinity, Total	ug/l	227000.	2000.		
981201R	11/23/1998	1065PZ6B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND	
981201R	11/23/1998	1065PZ6B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND	
98120111C	11/23/1998	1065PZ6B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 52.	52.	ND	R
98120111C	11/23/1998	1065PZ6B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 310.	310.	ND	R
98120465A	11/23/1998	1065PZ6B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98120465A	11/23/1998	1065PZ6B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98120465A	11/23/1998	1065PZ6B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98120465A	11/23/1998	1065PZ6B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98120465A	11/23/1998	1065PZ6B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
1/13/99	11/23/1998	1065PZ6B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.8			
1/13/99	11/23/1998	1065PZ6B		H2O	FLD_AN	pH	ph units	6.68			
1/13/99	11/23/1998	1065PZ6B		H2O	FLD_AN	RDX	mv	232.2			
1/13/99	11/23/1998	1065PZ6B		H2O	FLD_AN	Salinity	%	0.37			
1/13/99	11/23/1998	1065PZ6B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.665			
1/13/99	11/23/1998	1065PZ6B		H2O	FLD_AN	Temperature	c	18.73			
1/13/99	11/23/1998	1065PZ6B		H2O	FLD_AN	Turbidity	ntu	3.4			
Unknown	11/23/1998	1065PZ6B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 52.	52.	ND	R
Unknown	11/23/1998	1065PZ6B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	11/23/1998	1065PZ6B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 310.	310.	ND	R
98G4782	11/23/1998	1065PZ6B		H2O	RSK 175	Carbon Dioxide	ug/l	50000.	10000.		
98G4783	11/23/1998	1065PZ6B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND	U
98G4783	11/23/1998	1065PZ6B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND	U
98G4783	11/23/1998	1065PZ6B		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND	U
Unknown	11/23/1998	1065PZ6B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	11/23/1998	1065PZ6B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	11/23/1998	1065PZ6B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	11/23/1998	1065PZ6B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	11/23/1998	1065PZ6B11/23/1998		H2O	300.0	Nitrate	ug/l	4900.	800.		
NA	11/23/1998	1065PZ6B11/23/1998		H2O	300.0	Sulfate	ug/l	70000.	10000.		
NA	11/23/1998	1065PZ6B11/23/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	227000.	2000.		
NA	11/23/1998	1065PZ6B11/23/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND	
NA	11/23/1998	1065PZ6B11/23/1998		H2O	310.1	Alkalinity, Total	ug/l	227000.	2000.		
NA	11/23/1998	1065PZ6B11/23/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	11/23/1998	1065PZ6B11/23/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	11/23/1998	1065PZ6B11/23/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	11/23/1998	1065PZ6B11/23/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ6B</b>												
NA	11/23/1998	1065PZ6B11/23/1998		H2O	FLD_AN	Conductivity	ms/cm	0.665				
NA	11/23/1998	1065PZ6B11/23/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.8				
NA	11/23/1998	1065PZ6B11/23/1998		H2O	FLD_AN	pH	ph units	6.68				
NA	11/23/1998	1065PZ6B11/23/1998		H2O	FLD_AN	Redox	mv	232.2				
NA	11/23/1998	1065PZ6B11/23/1998		H2O	FLD_AN	Salinity	%	0.37				
NA	11/23/1998	1065PZ6B11/23/1998		H2O	FLD_AN	Temperature	c	18.73				
NA	11/23/1998	1065PZ6B11/23/1998		H2O	FLD_AN	Turbidity	ntu	3.4				
NA	11/23/1998	1065PZ6B11/23/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	11/23/1998	1065PZ6B11/23/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	11/23/1998	1065PZ6B11/23/1998		H2O	RSK 175	Carbon Dioxide	ug/l	50000.	10000.			
NA	11/23/1998	1065PZ6B11/23/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	11/23/1998	1065PZ6B11/23/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	11/23/1998	1065PZ6B11/23/1998		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	11/23/1998	1065PZ6B11/23/1998		H2O	TDS-PSF-A	Sodium	ug/l	457000.	10000.			
NA	11/23/1998	1065PZ6B11/23/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 52.	52.	ND		
NA	11/23/1998	1065PZ6B11/23/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
990304A	3/1/1999	1065PZ6B		H2O	160.1	Total Dissolved Solids	ug/l	465000.	10000.			
99W2215	3/1/1999	1065PZ6B		H2O	300.0	Chloride	ug/l	56800.	2500.			
99W2215	3/1/1999	1065PZ6B		H2O	300.0	Nitrate	ug/l	5000.	500.			
99W2215	3/1/1999	1065PZ6B		H2O	300.0	Sulfate	ug/l	66000.	6300.			
99W2284	3/1/1999	1065PZ6B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	224000.	2000.			
99W2284	3/1/1999	1065PZ6B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
99W2284	3/1/1999	1065PZ6B		H2O	310.1	Alkalinity, Total	ug/l	224000.	2000.			
990305M	3/1/1999	1065PZ6B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
990305M	3/1/1999	1065PZ6B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
99030814R	3/1/1999	1065PZ6B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
99030814R	3/1/1999	1065PZ6B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99030964A	3/1/1999	1065PZ6B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
99030964A	3/1/1999	1065PZ6B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
99030964A	3/1/1999	1065PZ6B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
99030964A	3/1/1999	1065PZ6B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
99030964A	3/1/1999	1065PZ6B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
3/24/99	3/1/1999	1065PZ6B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.67				
3/24/99	3/1/1999	1065PZ6B		H2O	FLD_AN	pH	ph units	6.79				
3/24/99	3/1/1999	1065PZ6B		H2O	FLD_AN	RDX	mv	155.8				
3/24/99	3/1/1999	1065PZ6B		H2O	FLD_AN	Salinity	%	0.39				
3/24/99	3/1/1999	1065PZ6B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.784				
3/24/99	3/1/1999	1065PZ6B		H2O	FLD_AN	Temperature	c	18.81				
3/24/99	3/1/1999	1065PZ6B		H2O	FLD_AN	Turbidity	ntu	0.40				

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6B</b>										
Unknown	3/1/1999	1065PZ6B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/1/1999	1065PZ6B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/1/1999	1065PZ6B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99G1771	3/1/1999	1065PZ6B		H2O	RSK 175	Carbon Dioxide	ug/l	140000.	10000.			
99G1840	3/1/1999	1065PZ6B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
99G1840	3/1/1999	1065PZ6B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
99G1840	3/1/1999	1065PZ6B		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	3/1/1999	1065PZ6B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/1/1999	1065PZ6B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/1/1999	1065PZ6B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/1/1999	1065PZ6B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ6B3/1/1999		H2O	300.0	Nitrate	ug/l	5000.	500.			
NA	3/1/1999	1065PZ6B3/1/1999		H2O	300.0	Sulfate	ug/l	66000.	6300.			
NA	3/1/1999	1065PZ6B3/1/1999		H2O	310.1	Alkalinity, Bicarbonate	ug/l	224000.	2000.			
NA	3/1/1999	1065PZ6B3/1/1999		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	3/1/1999	1065PZ6B3/1/1999		H2O	310.1	Alkalinity, Total	ug/l	224000.	2000.			
NA	3/1/1999	1065PZ6B3/1/1999		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ6B3/1/1999		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ6B3/1/1999		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ6B3/1/1999		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/1/1999	1065PZ6B3/1/1999		H2O	FLD_AN	Conductivity	ms/cm	0.784				
NA	3/1/1999	1065PZ6B3/1/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.67				
NA	3/1/1999	1065PZ6B3/1/1999		H2O	FLD_AN	pH	ph units	6.79				
NA	3/1/1999	1065PZ6B3/1/1999		H2O	FLD_AN	Redox	mv	155.8				
NA	3/1/1999	1065PZ6B3/1/1999		H2O	FLD_AN	Salinity	%	0.39				
NA	3/1/1999	1065PZ6B3/1/1999		H2O	FLD_AN	Temperature	c	18.81				
NA	3/1/1999	1065PZ6B3/1/1999		H2O	FLD_AN	Turbidity	ntu	0.40				
NA	3/1/1999	1065PZ6B3/1/1999		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/1/1999	1065PZ6B3/1/1999		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	3/1/1999	1065PZ6B3/1/1999		H2O	RSK 175	Carbon Dioxide	ug/l	140000.	10000.			
NA	3/1/1999	1065PZ6B3/1/1999		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	3/1/1999	1065PZ6B3/1/1999		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	3/1/1999	1065PZ6B3/1/1999		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	3/1/1999	1065PZ6B3/1/1999		H2O	TDS-PSF-A	Sodium	ug/l	465000.	10000.			
NA	3/1/1999	1065PZ6B3/1/1999		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/1/1999	1065PZ6B3/1/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9147369	5/24/1999	1065PZ6B		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
9152382	5/24/1999	1065PZ6B		H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9152394	5/24/1999	1065PZ6B		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6B</b>										
9152394	5/24/1999	1065PZ6B		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
9152394	5/24/1999	1065PZ6B		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
9152394	5/24/1999	1065PZ6B		H2O	8021	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
9152394	5/24/1999	1065PZ6B		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
7/8/99	5/24/1999	1065PZ6B		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.09				
7/8/99	5/24/1999	1065PZ6B		H2O	FLD_AN	pH	ph units	6.88				
7/8/99	5/24/1999	1065PZ6B		H2O	FLD_AN	RDX	mv	281.3				
7/8/99	5/24/1999	1065PZ6B		H2O	FLD_AN	Salinity	%	0.40				
7/8/99	5/24/1999	1065PZ6B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.809				
7/8/99	5/24/1999	1065PZ6B		H2O	FLD_AN	Temperature	c	18.14				
7/8/99	5/24/1999	1065PZ6B		H2O	FLD_AN	Turbidity	ntu	0.20				
Unknown	5/24/1999	1065PZ6B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/24/1999	1065PZ6B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/24/1999	1065PZ6B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/24/1999	1065PZ6B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/24/1999	1065PZ6B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/24/1999	1065PZ6B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	5/24/1999	1065PZ6B		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/24/1999	1065PZ6B		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ6B5/24/1999		H2O	8021B	Benzene	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ6B5/24/1999		H2O	8021B	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ6B5/24/1999		H2O	8021B	Toluene	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ6B5/24/1999		H2O	8021B	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ6B5/24/1999		H2O	8021B	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	5/24/1999	1065PZ6B5/24/1999		H2O	FLD_AN	Conductivity	ms/cm	0.809				
NA	5/24/1999	1065PZ6B5/24/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.09				
NA	5/24/1999	1065PZ6B5/24/1999		H2O	FLD_AN	pH	ph units	6.88				
NA	5/24/1999	1065PZ6B5/24/1999		H2O	FLD_AN	Redox	mv	281.3				
NA	5/24/1999	1065PZ6B5/24/1999		H2O	FLD_AN	Salinity	%	0.40				
NA	5/24/1999	1065PZ6B5/24/1999		H2O	FLD_AN	Temperature	c	18.14				
NA	5/24/1999	1065PZ6B5/24/1999		H2O	FLD_AN	Turbidity	ntu	0.20				
NA	5/24/1999	1065PZ6B5/24/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/11/2001	1065PZ6B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/11/2001	1065PZ6B		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/11/2001	1065PZ6B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 300.	300.	ND		
Unknown	5/11/2001	1065PZ6B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/11/2001	1065PZ6B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/11/2001	1065PZ6B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/11/2001	1065PZ6B		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6B</b>										
Unknown	5/11/2001	1065PZ6B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	5/11/2001	1065PZ6B		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/11/2001	1065PZ6B		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1020	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
	5/11/2001	1065PZ6B5/11/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	6.8				
	5/11/2001	1065PZ6B5/11/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	6.8				
Unknown	5/11/2001	DUP0511012A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/11/2001	DUP0511012A		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ6B</b>												
Unknown	5/11/2001	DUP0511012A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 300.	300.	ND		
Unknown	5/11/2001	DUP0511012A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/11/2001	DUP0511012A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/11/2001	DUP0511012A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/11/2001	DUP0511012A		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
Unknown	5/11/2001	DUP0511012A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	5/11/2001	DUP0511012A		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/11/2001	DUP0511012A		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1082	9/5/2001	1065PZ6B9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1082	9/5/2001	1065PZ6B9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1082	9/5/2001	1065PZ6B9/5/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1082	9/5/2001	1065PZ6B9/5/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1082	9/5/2001	1065PZ6B9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1082	9/5/2001	1065PZ6B9/5/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1082	9/5/2001	1065PZ6B9/5/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1082	9/5/2001	1065PZ6B9/5/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1082	9/5/2001	1065PZ6B9/5/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.8				
1142	12/4/2001	1065PZ6B12/4/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1142	12/4/2001	1065PZ6B12/4/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1142	12/4/2001	1065PZ6B12/4/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1142	12/4/2001	1065PZ6B12/4/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1142	12/4/2001	1065PZ6B12/4/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1142	12/4/2001	1065PZ6B12/4/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1142	12/4/2001	1065PZ6B12/4/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1142	12/4/2001	1065PZ6B12/4/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1142	12/4/2001	1065PZ6B12/4/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.0				
1265	3/13/2002	1065PZ6B3/13/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1265	3/13/2002	1065PZ6B3/13/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1265	3/13/2002	1065PZ6B3/13/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1265	3/13/2002	1065PZ6B3/13/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1265	3/13/2002	1065PZ6B3/13/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1265	3/13/2002	1065PZ6B3/13/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1265	3/13/2002	1065PZ6B3/13/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1265	3/13/2002	1065PZ6B3/13/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.90				
1265	3/13/2002	1065PZ6B3/13/2002		H2O	FLD_AN	pH	ph units	6.9				
158970	6/4/2002	1065PZ6B-020604		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ6B-020604		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
158970	6/4/2002	1065PZ6B-020604		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ6B-020604		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6B</b>										
158970	6/4/2002	1065PZ6B-020604		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ6B-020604		H2O	8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158970	6/4/2002	1065PZ6B-020604		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ6B-020604		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ6B-020604		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.5				
158970	6/4/2002	1065PZ6B6/4/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ6B6/4/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ6B6/4/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ6B6/4/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ6B6/4/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158970	6/4/2002	1065PZ6B6/4/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ6B6/4/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ6B6/4/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.5				
160533	9/3/2002	1065PZ6B9/3/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
160533	9/3/2002	1065PZ6B9/3/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
160533	9/3/2002	1065PZ6B9/3/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
160533	9/3/2002	1065PZ6B9/3/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
160533	9/3/2002	1065PZ6B9/3/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
160533	9/3/2002	1065PZ6B9/3/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
160533	9/3/2002	1065PZ6B9/3/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
160533	9/3/2002	1065PZ6B9/3/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.1				
162482	12/9/2002	1065PZ6B12/9/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
162482	12/9/2002	1065PZ6B12/9/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
162482	12/9/2002	1065PZ6B12/9/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ6B12/9/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ6B12/9/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
162482	12/9/2002	1065PZ6B12/9/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ6B12/9/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ6B12/9/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.8				
164237	3/17/2003	1065PZ6B3/17/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ6B3/17/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ6B3/17/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ6B3/17/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ6B3/17/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
164237	3/17/2003	1065PZ6B3/17/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ6B3/17/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
165595	6/3/2003	1065PZ6B6/3/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
165595	6/3/2003	1065PZ6B6/3/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
165595	6/3/2003	1065PZ6B6/3/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ6B</b>										
165595	6/3/2003	1065PZ6B6/3/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
165595	6/3/2003	1065PZ6B6/3/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
165595	6/3/2003	1065PZ6B6/3/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
165595	6/3/2003	1065PZ6B6/3/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ6B8/13/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
166967	8/13/2003	1065PZ6B8/13/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
166967	8/13/2003	1065PZ6B8/13/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
166967	8/13/2003	1065PZ6B8/13/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ6B8/13/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ6B8/13/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
166967	8/13/2003	1065PZ6B8/13/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ6B8/13/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065PZ6B12/3/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
169231	12/3/2003	1065PZ6B12/3/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
169231	12/3/2003	1065PZ6B12/3/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169231	12/3/2003	1065PZ6B12/3/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065PZ6B12/3/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065PZ6B12/3/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
169231	12/3/2003	1065PZ6B12/3/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
169231	12/3/2003	1065PZ6B12/3/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	6020	Iron	ug/l	< 100.	100.	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
171071	3/9/2004	1065PZ6B3/9/2004		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		

**Station Number 1065PZ7A**

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7A</b>										
Unknown	5/1/1997	1065PZ7A	11.0	H2O	PAH	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	PAH	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	<	0.04	0.04	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	<	0.04	0.04	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	PAH	Chrysene	ug/l	<	0.20	0.20	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	PAH	Fluoranthene	ug/l	<	0.20	0.20	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	PAH	Naphthalene	ug/l	<	1.0	1.00	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	PAH	Pyrene	ug/l	<	0.30	0.30	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	52.	52.	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	520.	520.	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	VOC	Benzene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	VOC	Ethylbenzene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	VOC	Toluene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ7A	11.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
970923A	9/17/1997	1065PZ7A		H2O	160.1	Total Dissolved Solids	ug/l		358000.	10000.		B
32-091897M	9/17/1997	1065PZ7A		H2O	300.0	Chloride	ug/l		82100.	5000.		D
32-091897M	9/17/1997	1065PZ7A		H2O	300.0	Nitrate	ug/l		11.	10.		
32-091897M	9/17/1997	1065PZ7A		H2O	300.0	Sulfate	ug/l		1690.	100.		
206015	9/17/1997	1065PZ7A		H2O	310.1	Alkalinity, Bicarbonate	ug/l		599000.	5000.		
206015	9/17/1997	1065PZ7A		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	U
206015	9/17/1997	1065PZ7A		H2O	310.1	Alkalinity, Total	ug/l		599000.	5000.		
970926R	9/17/1997	1065PZ7A		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND	
970926R	9/17/1997	1065PZ7A		H2O	6010	Manganese, Dissolved	ug/l	<	10.	10.	ND	
97092311B	9/17/1997	1065PZ7A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
97092364A	9/17/1997	1065PZ7A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
97092211A	9/17/1997	1065PZ7A		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
97092211A	9/17/1997	1065PZ7A		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
97092211A	9/17/1997	1065PZ7A		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
97092211A	9/17/1997	1065PZ7A		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
10/24/97	9/17/1997	1065PZ7A		H2O	FLD_AN	Dissolved Oxygen	mg/l		1.22			
10/24/97	9/17/1997	1065PZ7A		H2O	FLD_AN	pH	ph units		6.97			
10/24/97	9/17/1997	1065PZ7A		H2O	FLD_AN	RDX	mv		271.			
10/24/97	9/17/1997	1065PZ7A		H2O	FLD_AN	Salinity	%		0.10			
10/24/97	9/17/1997	1065PZ7A		H2O	FLD_AN	Specific Conductivity	ms/cm		0.218			
10/24/97	9/17/1997	1065PZ7A		H2O	FLD_AN	Temperature	c		21.39			
10/24/97	9/17/1997	1065PZ7A		H2O	FLD_AN	Turbidity	ntu		10.6			
Unknown	9/17/1997	1065PZ7A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l		59.	50.		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7A</b>										
Unknown	9/17/1997	1065PZ7A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	9/17/1997	1065PZ7A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F091997-1	9/17/1997	1065PZ7A		H2O	RSK 175	Carbon Dioxide	ug/l	36800.	60.			
F091997-1	9/17/1997	1065PZ7A		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U
F091997-1	9/17/1997	1065PZ7A		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F091997-1	9/17/1997	1065PZ7A		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		U
Unknown	9/17/1997	1065PZ7A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	9/17/1997	1065PZ7A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	9/17/1997	1065PZ7A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	9/17/1997	1065PZ7A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	9/17/1997	1065PZ7A9/17/1997		H2O	300.0	Sulfate	ug/l	1690.	100.			
NA	9/17/1997	1065PZ7A9/17/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	599000.	5000.			
NA	9/17/1997	1065PZ7A9/17/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	9/17/1997	1065PZ7A9/17/1997		H2O	310.1	Alkalinity, Total	ug/l	599000.	5000.			
NA	9/17/1997	1065PZ7A9/17/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	9/17/1997	1065PZ7A9/17/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	9/17/1997	1065PZ7A9/17/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	9/17/1997	1065PZ7A9/17/1997		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	9/17/1997	1065PZ7A9/17/1997		H2O	FLD_AN	Conductivity	ms/cm	0.218				
NA	9/17/1997	1065PZ7A9/17/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.22				
NA	9/17/1997	1065PZ7A9/17/1997		H2O	FLD_AN	pH	ph units	6.97				
NA	9/17/1997	1065PZ7A9/17/1997		H2O	FLD_AN	Redox	mv	271.				
NA	9/17/1997	1065PZ7A9/17/1997		H2O	FLD_AN	Salinity	%	0.10				
NA	9/17/1997	1065PZ7A9/17/1997		H2O	FLD_AN	Temperature	c	21.39				
NA	9/17/1997	1065PZ7A9/17/1997		H2O	FLD_AN	Turbidity	ntu	10.6				
NA	9/17/1997	1065PZ7A9/17/1997		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	9/17/1997	1065PZ7A9/17/1997		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	9/17/1997	1065PZ7A9/17/1997		H2O	RSK 175	Carbon Dioxide	ug/l	36800.	60.			
NA	9/17/1997	1065PZ7A9/17/1997		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	9/17/1997	1065PZ7A9/17/1997		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	9/17/1997	1065PZ7A9/17/1997		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	9/17/1997	1065PZ7A9/17/1997		H2O	TDS-PSF-A	Sodium	ug/l	358000.	10000.			
NA	9/17/1997	1065PZ7A9/17/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	9/17/1997	1065PZ7A9/17/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
971223A	12/18/1997	1065PZ7A		H2O	160.1	Total Dissolved Solids	ug/l	374000.	10000.			
32-121997M	12/18/1997	1065PZ7A		H2O	300.0	Chloride	ug/l	18200.	1000.			D
32-121997M	12/18/1997	1065PZ7A		H2O	300.0	Nitrate	ug/l	633.	10.			
32-121997M	12/18/1997	1065PZ7A		H2O	300.0	Sulfate	ug/l	41100.	1000.			D
206062	12/18/1997	1065PZ7A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	270000.	5000.			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065PZ7A</b>										
206062	12/18/1997	1065PZ7A		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	U
206062	12/18/1997	1065PZ7A		H2O	310.1	Alkalinity, Total	ug/l	<	270000.	5000.		
980105C	12/18/1997	1065PZ7A		H2O	350.1 Modified	Ammonia as Nitrogen	ug/l	<	100.	100.	ND	
980106E	12/18/1997	1065PZ7A		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND	
980106E	12/18/1997	1065PZ7A		H2O	6010	Manganese, Dissolved	ug/l	<	10.	10.	ND	
97122211A	12/18/1997	1065PZ7A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
97122211A	12/18/1997	1065PZ7A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
97122665A	12/18/1997	1065PZ7A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
97123163A	12/18/1997	1065PZ7A		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
97123163A	12/18/1997	1065PZ7A		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
97123163A	12/18/1997	1065PZ7A		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
97123163A	12/18/1997	1065PZ7A		H2O	8020	Xylenes (total)	ug/l	<	1.0	1.00	ND	
1/5/98	12/18/1997	1065PZ7A		H2O	FLD_AN	Dissolved Oxygen	mg/l		1.5			
1/5/98	12/18/1997	1065PZ7A		H2O	FLD_AN	pH	ph units		6.96			
1/5/98	12/18/1997	1065PZ7A		H2O	FLD_AN	RDX	mv		281.			
1/5/98	12/18/1997	1065PZ7A		H2O	FLD_AN	Salinity	%		0.10			
1/5/98	12/18/1997	1065PZ7A		H2O	FLD_AN	Specific Conductivity	ms/cm		0.223			
1/5/98	12/18/1997	1065PZ7A		H2O	FLD_AN	Temperature	c		18.02			
1/5/98	12/18/1997	1065PZ7A		H2O	FLD_AN	Turbidity	ntu		22.4			
Unknown	12/18/1997	1065PZ7A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	12/18/1997	1065PZ7A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	12/18/1997	1065PZ7A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
F122497-1	12/18/1997	1065PZ7A		H2O	RSK 175	Carbon Dioxide	ug/l		9500.	60.		
F122497-1	12/18/1997	1065PZ7A		H2O	RSK 175	Ethane	ug/l	<	0.50	0.50	ND	U
F122497-1	12/18/1997	1065PZ7A		H2O	RSK 175	Ethene	ug/l	<	0.50	0.50	ND	U
F122497-1	12/18/1997	1065PZ7A		H2O	RSK 175	Methane	ug/l	<	0.50	0.50	ND	U
Unknown	12/18/1997	1065PZ7A		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	12/18/1997	1065PZ7A		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	12/18/1997	1065PZ7A		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	12/18/1997	1065PZ7A		H2O	SW8021	Xylenes (total)	ug/l	<	1.0	1.00	ND	
NA	12/18/1997	1065PZ7A12/18/1997		H2O	300.0	Sulfate	ug/l		41100.	1000.		
NA	12/18/1997	1065PZ7A12/18/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l		270000.	5000.		
NA	12/18/1997	1065PZ7A12/18/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	
NA	12/18/1997	1065PZ7A12/18/1997		H2O	310.1	Alkalinity, Total	ug/l		270000.	5000.		
NA	12/18/1997	1065PZ7A12/18/1997		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
NA	12/18/1997	1065PZ7A12/18/1997		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
NA	12/18/1997	1065PZ7A12/18/1997		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
NA	12/18/1997	1065PZ7A12/18/1997		H2O	8020	Xylenes (total)	ug/l	<	1.0	1.00	ND	
NA	12/18/1997	1065PZ7A12/18/1997		H2O	FLD_AN	Conductivity	ms/cm		0.223			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7A</b>										
NA	12/18/1997	1065PZ7A12/18/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.5				
NA	12/18/1997	1065PZ7A12/18/1997		H2O	FLD_AN	pH	ph units	6.96				
NA	12/18/1997	1065PZ7A12/18/1997		H2O	FLD_AN	Redox	mv	281.				
NA	12/18/1997	1065PZ7A12/18/1997		H2O	FLD_AN	Salinity	%	0.10				
NA	12/18/1997	1065PZ7A12/18/1997		H2O	FLD_AN	Temperature	c	18.02				
NA	12/18/1997	1065PZ7A12/18/1997		H2O	FLD_AN	Turbidity	ntu	22.4				
NA	12/18/1997	1065PZ7A12/18/1997		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.		ND	
NA	12/18/1997	1065PZ7A12/18/1997		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.		ND	
NA	12/18/1997	1065PZ7A12/18/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	< 100.	100.		ND	
NA	12/18/1997	1065PZ7A12/18/1997		H2O	RSK 175	Carbon Dioxide	ug/l	9500.	60.			
NA	12/18/1997	1065PZ7A12/18/1997		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50		ND	
NA	12/18/1997	1065PZ7A12/18/1997		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50		ND	
NA	12/18/1997	1065PZ7A12/18/1997		H2O	RSK 175	Methane	ug/l	< 0.50	0.50		ND	
NA	12/18/1997	1065PZ7A12/18/1997		H2O	TDS-PSF-A	Sodium	ug/l	374000.	10000.			
NA	12/18/1997	1065PZ7A12/18/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.		ND	
NA	12/18/1997	1065PZ7A12/18/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
980323A	3/16/1998	1065PZ7A		H2O	160.1	Total Dissolved Solids	ug/l	373000.	10000.			
31-031798	3/16/1998	1065PZ7A		H2O	300.0	Chloride	ug/l	19000.	5000.			D
31-031798	3/16/1998	1065PZ7A		H2O	300.0	Nitrate	ug/l	744.	50.			D
31-031798	3/16/1998	1065PZ7A		H2O	300.0	Sulfate	ug/l	38200.	500.			D
206095	3/16/1998	1065PZ7A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	276000.	1000.			
206095	3/16/1998	1065PZ7A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.		ND	U
206095	3/16/1998	1065PZ7A		H2O	310.1	Alkalinity, Total	ug/l	276000.	1000.			
980327M	3/16/1998	1065PZ7A		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.		ND	
980327M	3/16/1998	1065PZ7A		H2O	6010	Manganese, Dissolved	ug/l	12.6	10.			
98031911B	3/16/1998	1065PZ7A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.		ND	
98031911B	3/16/1998	1065PZ7A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.		ND	
98033019A	3/16/1998	1065PZ7A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.		ND	
98032664A	3/16/1998	1065PZ7A		H2O	8020	Benzene	ug/l	< 0.50	0.50		ND	
98032664A	3/16/1998	1065PZ7A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50		ND	
98032664A	3/16/1998	1065PZ7A		H2O	8020	Toluene	ug/l	< 0.50	0.50		ND	
98032664A	3/16/1998	1065PZ7A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50		ND	
5/14/98	3/16/1998	1065PZ7A		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.89				
5/14/98	3/16/1998	1065PZ7A		H2O	FLD_AN	pH	ph units	6.89				
5/14/98	3/16/1998	1065PZ7A		H2O	FLD_AN	RDX	mv	104.				
5/14/98	3/16/1998	1065PZ7A		H2O	FLD_AN	Salinity	%	0.00				
5/14/98	3/16/1998	1065PZ7A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.107				
5/14/98	3/16/1998	1065PZ7A		H2O	FLD_AN	Temperature	c	16.08				
5/14/98	3/16/1998	1065PZ7A		H2O	FLD_AN	Turbidity	ntu	3.95				

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7A</b>										
Unknown	3/16/1998	1065PZ7A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/16/1998	1065PZ7A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/16/1998	1065PZ7A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
F031998-2	3/16/1998	1065PZ7A		H2O	RSK 175	Carbon Dioxide	ug/l	34200.	60.			
F031998-2	3/16/1998	1065PZ7A		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		U
F031998-2	3/16/1998	1065PZ7A		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		U
F031998-2	3/16/1998	1065PZ7A		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		U
Unknown	3/16/1998	1065PZ7A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/16/1998	1065PZ7A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/16/1998	1065PZ7A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/16/1998	1065PZ7A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/16/1998	1065PZ7A3/16/1998		H2O	300.0	Sulfate	ug/l	38200.	500.			
NA	3/16/1998	1065PZ7A3/16/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	276000.	1000.			
NA	3/16/1998	1065PZ7A3/16/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 1000.	1000.	ND		
NA	3/16/1998	1065PZ7A3/16/1998		H2O	310.1	Alkalinity, Total	ug/l	276000.	1000.			
NA	3/16/1998	1065PZ7A3/16/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/16/1998	1065PZ7A3/16/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/16/1998	1065PZ7A3/16/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/16/1998	1065PZ7A3/16/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/16/1998	1065PZ7A3/16/1998		H2O	FLD_AN	Conductivity	ms/cm	0.107				
NA	3/16/1998	1065PZ7A3/16/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.89				
NA	3/16/1998	1065PZ7A3/16/1998		H2O	FLD_AN	pH	ph units	6.89				
NA	3/16/1998	1065PZ7A3/16/1998		H2O	FLD_AN	Redox	mv	104.				
NA	3/16/1998	1065PZ7A3/16/1998		H2O	FLD_AN	Temperature	c	16.08				
NA	3/16/1998	1065PZ7A3/16/1998		H2O	FLD_AN	Turbidity	ntu	3.95				
NA	3/16/1998	1065PZ7A3/16/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/16/1998	1065PZ7A3/16/1998		H2O	ICP-PSF-AD	Manganese	ug/l	12.6	10.			
NA	3/16/1998	1065PZ7A3/16/1998		H2O	RSK 175	Carbon Dioxide	ug/l	34200.	60.			
NA	3/16/1998	1065PZ7A3/16/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	3/16/1998	1065PZ7A3/16/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	3/16/1998	1065PZ7A3/16/1998		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	3/16/1998	1065PZ7A3/16/1998		H2O	TDS-PSF-A	Sodium	ug/l	373000.	10000.			
NA	3/16/1998	1065PZ7A3/16/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/16/1998	1065PZ7A3/16/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980616A	6/10/1998	1065PZ7A		H2O	160.1	Total Dissolved Solids	ug/l	472000.	10000.			
980611B	6/10/1998	1065PZ7A		H2O	300.0	Chloride	ug/l	18700.	5000.			G
980611B	6/10/1998	1065PZ7A		H2O	300.0	Nitrate	ug/l	717.	50.			
980611B	6/10/1998	1065PZ7A		H2O	300.0	Sulfate	ug/l	38800.	5000.			o
980619A	6/10/1998	1065PZ7A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	282000.	5000.			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7A</b>									
980619A	6/10/1998	1065PZ7A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	
980619A	6/10/1998	1065PZ7A		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND	
980619A	6/10/1998	1065PZ7A		H2O	310.1	Alkalinity, Total	ug/l	282000.	5000.		
980624L	6/10/1998	1065PZ7A		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND	
980624L	6/10/1998	1065PZ7A		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND	
98061713R	6/10/1998	1065PZ7A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
98061713R	6/10/1998	1065PZ7A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
98061765A	6/10/1998	1065PZ7A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98062363A	6/10/1998	1065PZ7A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98062363A	6/10/1998	1065PZ7A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98062363A	6/10/1998	1065PZ7A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98062363A	6/10/1998	1065PZ7A		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
6/18/98	6/10/1998	1065PZ7A		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.99			
6/18/98	6/10/1998	1065PZ7A		H2O	FLD_AN	pH	ph units	6.64			
6/18/98	6/10/1998	1065PZ7A		H2O	FLD_AN	RDX	mv	300.			
6/18/98	6/10/1998	1065PZ7A		H2O	FLD_AN	Salinity	%	0.10			
6/18/98	6/10/1998	1065PZ7A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.175			
6/18/98	6/10/1998	1065PZ7A		H2O	FLD_AN	Temperature	c	17.07			
6/18/98	6/10/1998	1065PZ7A		H2O	FLD_AN	Turbidity	ntu	47.1			
Unknown	6/10/1998	1065PZ7A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	6/10/1998	1065PZ7A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	6/10/1998	1065PZ7A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
F061698-2	6/10/1998	1065PZ7A		H2O	RSK 175	Carbon Dioxide	ug/l	16000.	60.		
F061698-2	6/10/1998	1065PZ7A		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	U
F061698-2	6/10/1998	1065PZ7A		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	U
F061698-2	6/10/1998	1065PZ7A		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND	U
Unknown	6/10/1998	1065PZ7A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	6/10/1998	1065PZ7A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	6/10/1998	1065PZ7A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	6/10/1998	1065PZ7A		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	6/10/1998	1065PZ7A6/10/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	282000.	5000.		
NA	6/10/1998	1065PZ7A6/10/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	
NA	6/10/1998	1065PZ7A6/10/1998		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND	
NA	6/10/1998	1065PZ7A6/10/1998		H2O	310.1	Alkalinity, Total	ug/l	282000.	5000.		
NA	6/10/1998	1065PZ7A6/10/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	6/10/1998	1065PZ7A6/10/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	6/10/1998	1065PZ7A6/10/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	6/10/1998	1065PZ7A6/10/1998		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	6/10/1998	1065PZ7A6/10/1998		H2O	FLD_AN	Conductivity	ms/cm	0.175			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ7A</b>												
NA	6/10/1998	1065PZ7A6/10/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.99				
NA	6/10/1998	1065PZ7A6/10/1998		H2O	FLD_AN	pH	ph units	6.64				
NA	6/10/1998	1065PZ7A6/10/1998		H2O	FLD_AN	Redox	mv	300.				
NA	6/10/1998	1065PZ7A6/10/1998		H2O	FLD_AN	Salinity	%	0.10				
NA	6/10/1998	1065PZ7A6/10/1998		H2O	FLD_AN	Temperature	c	17.07				
NA	6/10/1998	1065PZ7A6/10/1998		H2O	FLD_AN	Turbidity	ntu	47.1				
NA	6/10/1998	1065PZ7A6/10/1998		H2O	IC-28-PSF-A	Chloride anion	ug/l	18700.	5000.			
NA	6/10/1998	1065PZ7A6/10/1998		H2O	IC-28-PSF-A	Sulfate	ug/l	38800.	5000.			
NA	6/10/1998	1065PZ7A6/10/1998		H2O	IC-2-PSF-A	Nitrate (as N)	ug/l	717.	50.			
NA	6/10/1998	1065PZ7A6/10/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	6/10/1998	1065PZ7A6/10/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	6/10/1998	1065PZ7A6/10/1998		H2O	RSK 175	Carbon Dioxide	ug/l	16000.	60.			
NA	6/10/1998	1065PZ7A6/10/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	6/10/1998	1065PZ7A6/10/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	6/10/1998	1065PZ7A6/10/1998		H2O	RSK 175	Methane	ug/l	< 0.50	0.50	ND		
NA	6/10/1998	1065PZ7A6/10/1998		H2O	TDS-PSF-A	Sodium	ug/l	472000.	10000.			
NA	6/10/1998	1065PZ7A6/10/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	6/10/1998	1065PZ7A6/10/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980828A	8/26/1998	1065PZ7A		H2O	160.1	Total Dissolved Solids	ug/l	374000.	10000.			
98W4864	8/26/1998	1065PZ7A		H2O	300.0	Chloride	ug/l	14000.	1000.			
98W4864	8/26/1998	1065PZ7A		H2O	300.0	Nitrate	ug/l	330.	200.			
98W4864	8/26/1998	1065PZ7A		H2O	300.0	Sulfate	ug/l	32000.	2500.			
98W4872	8/26/1998	1065PZ7A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	260000.	2000.			
98W4872	8/26/1998	1065PZ7A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W4872	8/26/1998	1065PZ7A		H2O	310.1	Alkalinity, Total	ug/l	260000.	2000.			
980828K	8/26/1998	1065PZ7A		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980828K	8/26/1998	1065PZ7A		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
98090811Z	8/26/1998	1065PZ7A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98090811Z	8/26/1998	1065PZ7A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98090265A	8/26/1998	1065PZ7A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		(U18)
98090265A	8/26/1998	1065PZ7A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		(U18)
98090265A	8/26/1998	1065PZ7A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		(U18)
98090265A	8/26/1998	1065PZ7A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		(U18)
98090265A	8/26/1998	1065PZ7A		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		(U18)
10/9/98	8/26/1998	1065PZ7A		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.61				
10/9/98	8/26/1998	1065PZ7A		H2O	FLD_AN	pH	ph units	7.01				
10/9/98	8/26/1998	1065PZ7A		H2O	FLD_AN	RDX	mv	< 64.6				
10/9/98	8/26/1998	1065PZ7A		H2O	FLD_AN	Salinity	%	0.30				
10/9/98	8/26/1998	1065PZ7A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.554				

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7A</b>									
10/9/98	8/26/1998	1065PZ7A		H2O	FLD_AN	Temperature	c	19.17			
10/9/98	8/26/1998	1065PZ7A		H2O	FLD_AN	Turbidity	ntu	9.2			
Unknown	8/26/1998	1065PZ7A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	8/26/1998	1065PZ7A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	8/26/1998	1065PZ7A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
98G3694	8/26/1998	1065PZ7A		H2O	RSK 175	Carbon Dioxide	ug/l	120000.	10000.		
98G3653	8/26/1998	1065PZ7A		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND	U
98G3653	8/26/1998	1065PZ7A		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND	U
98G3653	8/26/1998	1065PZ7A		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND	U
Unknown	8/26/1998	1065PZ7A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	8/26/1998	1065PZ7A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	8/26/1998	1065PZ7A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	8/26/1998	1065PZ7A		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	8/26/1998	1065PZ7A8/26/1998		H2O	300.0	Nitrate	ug/l	330.	200.		
NA	8/26/1998	1065PZ7A8/26/1998		H2O	300.0	Sulfate	ug/l	32000.	2500.		
NA	8/26/1998	1065PZ7A8/26/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	260000.	2000.		
NA	8/26/1998	1065PZ7A8/26/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND	
NA	8/26/1998	1065PZ7A8/26/1998		H2O	310.1	Alkalinity, Total	ug/l	260000.	2000.		
NA	8/26/1998	1065PZ7A8/26/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	8/26/1998	1065PZ7A8/26/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	8/26/1998	1065PZ7A8/26/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	8/26/1998	1065PZ7A8/26/1998		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	8/26/1998	1065PZ7A8/26/1998		H2O	FLD_AN	Conductivity	ms/cm	0.554			
NA	8/26/1998	1065PZ7A8/26/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.61			
NA	8/26/1998	1065PZ7A8/26/1998		H2O	FLD_AN	pH	ph units	7.01			
NA	8/26/1998	1065PZ7A8/26/1998		H2O	FLD_AN	Redox	mv	< 64.6			
NA	8/26/1998	1065PZ7A8/26/1998		H2O	FLD_AN	Salinity	%	0.30			
NA	8/26/1998	1065PZ7A8/26/1998		H2O	FLD_AN	Temperature	c	19.17			
NA	8/26/1998	1065PZ7A8/26/1998		H2O	FLD_AN	Turbidity	ntu	9.2			
NA	8/26/1998	1065PZ7A8/26/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND	
NA	8/26/1998	1065PZ7A8/26/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND	
NA	8/26/1998	1065PZ7A8/26/1998		H2O	RSK 175	Carbon Dioxide	ug/l	120000.	10000.		
NA	8/26/1998	1065PZ7A8/26/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND	
NA	8/26/1998	1065PZ7A8/26/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND	
NA	8/26/1998	1065PZ7A8/26/1998		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND	
NA	8/26/1998	1065PZ7A8/26/1998		H2O	TDS-PSF-A	Sodium	ug/l	374000.	10000.		
NA	8/26/1998	1065PZ7A8/26/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND	
NA	8/26/1998	1065PZ7A8/26/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
981202A	12/1/1998	1065PZ7A		H2O	160.1	Total Dissolved Solids	ug/l	375000.	10000.		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7A</b>									
98W6726	12/1/1998	1065PZ7A		H2O	300.0	Chloride	ug/l	19600.	800.		
98W6726	12/1/1998	1065PZ7A		H2O	300.0	Nitrate	ug/l	420.	160.		
98W6726	12/1/1998	1065PZ7A		H2O	300.0	Sulfate	ug/l	31000.	2000.		
98W6753	12/1/1998	1065PZ7A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	269000.	2000.		
98W6753	12/1/1998	1065PZ7A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND	U
98W6753	12/1/1998	1065PZ7A		H2O	310.1	Alkalinity, Total	ug/l	269000.	2000.		
981207A	12/1/1998	1065PZ7A		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND	
981207A	12/1/1998	1065PZ7A		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND	
98120311C	12/1/1998	1065PZ7A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	(U12)
98120311C	12/1/1998	1065PZ7A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
98121564A	12/1/1998	1065PZ7A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98121564A	12/1/1998	1065PZ7A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98121564A	12/1/1998	1065PZ7A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98121564A	12/1/1998	1065PZ7A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98121564A	12/1/1998	1065PZ7A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
1/13/99	12/1/1998	1065PZ7A		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.21			
1/13/99	12/1/1998	1065PZ7A		H2O	FLD_AN	pH	ph units	7.07			
1/13/99	12/1/1998	1065PZ7A		H2O	FLD_AN	RDX	mv	< 109.1			
1/13/99	12/1/1998	1065PZ7A		H2O	FLD_AN	Salinity	%	0.28			
1/13/99	12/1/1998	1065PZ7A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.488			
1/13/99	12/1/1998	1065PZ7A		H2O	FLD_AN	Temperature	c	17.44			
1/13/99	12/1/1998	1065PZ7A		H2O	FLD_AN	Turbidity	ntu	1.2			
Unknown	12/1/1998	1065PZ7A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 53.	53.	ND	R
Unknown	12/1/1998	1065PZ7A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	12/1/1998	1065PZ7A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
98G4834	12/1/1998	1065PZ7A		H2O	RSK 175	Carbon Dioxide	ug/l	60000.	10000.		
98G4846	12/1/1998	1065PZ7A		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND	U
98G4846	12/1/1998	1065PZ7A		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND	U
98G4846	12/1/1998	1065PZ7A		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND	U
Unknown	12/1/1998	1065PZ7A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	12/1/1998	1065PZ7A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	12/1/1998	1065PZ7A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	12/1/1998	1065PZ7A		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	12/1/1998	1065PZ7A12/1/1998		H2O	300.0	Nitrate	ug/l	420.	160.		
NA	12/1/1998	1065PZ7A12/1/1998		H2O	300.0	Sulfate	ug/l	31000.	2000.		
NA	12/1/1998	1065PZ7A12/1/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	269000.	2000.		
NA	12/1/1998	1065PZ7A12/1/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND	
NA	12/1/1998	1065PZ7A12/1/1998		H2O	310.1	Alkalinity, Total	ug/l	269000.	2000.		
NA	12/1/1998	1065PZ7A12/1/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7A</b>										
NA	12/1/1998	1065PZ7A12/1/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	12/1/1998	1065PZ7A12/1/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	12/1/1998	1065PZ7A12/1/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	12/1/1998	1065PZ7A12/1/1998		H2O	FLD_AN	Conductivity	ms/cm	0.488				
NA	12/1/1998	1065PZ7A12/1/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.21				
NA	12/1/1998	1065PZ7A12/1/1998		H2O	FLD_AN	pH	ph units	7.07				
NA	12/1/1998	1065PZ7A12/1/1998		H2O	FLD_AN	Redox	mv	< 109.1				
NA	12/1/1998	1065PZ7A12/1/1998		H2O	FLD_AN	Salinity	%	0.28				
NA	12/1/1998	1065PZ7A12/1/1998		H2O	FLD_AN	Temperature	c	17.44				
NA	12/1/1998	1065PZ7A12/1/1998		H2O	FLD_AN	Turbidity	ntu	1.2				
NA	12/1/1998	1065PZ7A12/1/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	12/1/1998	1065PZ7A12/1/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	12/1/1998	1065PZ7A12/1/1998		H2O	RSK 175	Carbon Dioxide	ug/l	60000.	10000.			
NA	12/1/1998	1065PZ7A12/1/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	12/1/1998	1065PZ7A12/1/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	12/1/1998	1065PZ7A12/1/1998		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	12/1/1998	1065PZ7A12/1/1998		H2O	TDS-PSF-A	Sodium	ug/l	375000.	10000.			
NA	12/1/1998	1065PZ7A12/1/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	12/1/1998	1065PZ7A12/1/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
990315A	3/8/1999	1065PZ7A		H2O	160.1	Total Dissolved Solids	ug/l	391000.	10000.			
99W2386	3/8/1999	1065PZ7A		H2O	300.0	Chloride	ug/l	16000.	1000.			
99W2386	3/8/1999	1065PZ7A		H2O	300.0	Nitrate	ug/l	240.	200.			
99W2386	3/8/1999	1065PZ7A		H2O	300.0	Sulfate	ug/l	35000.	2500.			
99W2455	3/8/1999	1065PZ7A		H2O	310.1	Alkalinity, Bicarbonate	ug/l	279000.	2000.			
99W2455	3/8/1999	1065PZ7A		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
99W2455	3/8/1999	1065PZ7A		H2O	310.1	Alkalinity, Total	ug/l	279000.	2000.			
990312G	3/8/1999	1065PZ7A		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
990312G	3/8/1999	1065PZ7A		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
99031012R	3/8/1999	1065PZ7A		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
99031012R	3/8/1999	1065PZ7A		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99031265A	3/8/1999	1065PZ7A		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
99031265A	3/8/1999	1065PZ7A		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ7A		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ7A		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ7A		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
3/24/99	3/8/1999	1065PZ7A		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.27				
3/24/99	3/8/1999	1065PZ7A		H2O	FLD_AN	pH	ph units	7.33				
3/24/99	3/8/1999	1065PZ7A		H2O	FLD_AN	RDX	mv	245.1				
3/24/99	3/8/1999	1065PZ7A		H2O	FLD_AN	Salinity	%	0.34				

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7A</b>									
3/24/99	3/8/1999	1065PZ7A	H2O	FLD_AN	Specific Conductivity	ms/cm	0.683				
3/24/99	3/8/1999	1065PZ7A	H2O	FLD_AN	Temperature	c	13.95				
3/24/99	3/8/1999	1065PZ7A	H2O	FLD_AN	Turbidity	ntu	2.0				
Unknown	3/8/1999	1065PZ7A	H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/8/1999	1065PZ7A	H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/8/1999	1065PZ7A	H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99G1895	3/8/1999	1065PZ7A	H2O	RSK 175	Carbon Dioxide	ug/l	100000.	10000.			
99G1934	3/8/1999	1065PZ7A	H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
99G1934	3/8/1999	1065PZ7A	H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
99G1934	3/8/1999	1065PZ7A	H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	3/8/1999	1065PZ7A	H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/8/1999	1065PZ7A	H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/8/1999	1065PZ7A	H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/8/1999	1065PZ7A	H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ7A3/8/1999	H2O	300.0	Nitrate	ug/l	240.	200.			
NA	3/8/1999	1065PZ7A3/8/1999	H2O	300.0	Sulfate	ug/l	35000.	2500.			
NA	3/8/1999	1065PZ7A3/8/1999	H2O	310.1	Alkalinity, Bicarbonate	ug/l	279000.	2000.			
NA	3/8/1999	1065PZ7A3/8/1999	H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	3/8/1999	1065PZ7A3/8/1999	H2O	310.1	Alkalinity, Total	ug/l	279000.	2000.			
NA	3/8/1999	1065PZ7A3/8/1999	H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ7A3/8/1999	H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ7A3/8/1999	H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ7A3/8/1999	H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ7A3/8/1999	H2O	FLD_AN	Conductivity	ms/cm	0.683				
NA	3/8/1999	1065PZ7A3/8/1999	H2O	FLD_AN	Dissolved Oxygen	mg/l	2.27				
NA	3/8/1999	1065PZ7A3/8/1999	H2O	FLD_AN	pH	ph units	7.33				
NA	3/8/1999	1065PZ7A3/8/1999	H2O	FLD_AN	Redox	mv	245.1				
NA	3/8/1999	1065PZ7A3/8/1999	H2O	FLD_AN	Salinity	%	0.34				
NA	3/8/1999	1065PZ7A3/8/1999	H2O	FLD_AN	Temperature	c	13.95				
NA	3/8/1999	1065PZ7A3/8/1999	H2O	FLD_AN	Turbidity	ntu	2.0				
NA	3/8/1999	1065PZ7A3/8/1999	H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	3/8/1999	1065PZ7A3/8/1999	H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	3/8/1999	1065PZ7A3/8/1999	H2O	RSK 175	Carbon Dioxide	ug/l	100000.	10000.			
NA	3/8/1999	1065PZ7A3/8/1999	H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	3/8/1999	1065PZ7A3/8/1999	H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	3/8/1999	1065PZ7A3/8/1999	H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	3/8/1999	1065PZ7A3/8/1999	H2O	TDS-PSF-A	Sodium	ug/l	391000.	10000.			
NA	3/8/1999	1065PZ7A3/8/1999	H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/8/1999	1065PZ7A3/8/1999	H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7A</b>										
9153319	5/27/1999	1065PZ7A		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
9153319	5/27/1999	1065PZ7A		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
9162308	5/27/1999	1065PZ7A		H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9162310	5/27/1999	1065PZ7A		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ7A		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ7A		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		J B
9162310	5/27/1999	1065PZ7A		H2O	8021	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ7A		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
7/8/99	5/27/1999	1065PZ7A		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.58			(J35)	
7/8/99	5/27/1999	1065PZ7A		H2O	FLD_AN	pH	ph units	7.47				
7/8/99	5/27/1999	1065PZ7A		H2O	FLD_AN	RDX	mv	< 101.8				
7/8/99	5/27/1999	1065PZ7A		H2O	FLD_AN	Salinity	%	0.33				
7/8/99	5/27/1999	1065PZ7A		H2O	FLD_AN	Specific Conductivity	ms/cm	0.669				
7/8/99	5/27/1999	1065PZ7A		H2O	FLD_AN	Temperature	c	15.48				
7/8/99	5/27/1999	1065PZ7A		H2O	FLD_AN	Turbidity	ntu	22.1				
Unknown	5/27/1999	1065PZ7A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/27/1999	1065PZ7A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/27/1999	1065PZ7A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/27/1999	1065PZ7A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/27/1999	1065PZ7A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/27/1999	1065PZ7A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		J B
Unknown	5/27/1999	1065PZ7A		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/27/1999	1065PZ7A		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ7A5/27/1999		H2O	8021B	Benzene	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ7A5/27/1999		H2O	8021B	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ7A5/27/1999		H2O	8021B	Toluene	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ7A5/27/1999		H2O	8021B	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ7A5/27/1999		H2O	8021B	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ7A5/27/1999		H2O	FLD_AN	Conductivity	ms/cm	0.669				
NA	5/27/1999	1065PZ7A5/27/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.58				
NA	5/27/1999	1065PZ7A5/27/1999		H2O	FLD_AN	pH	ph units	7.47				
NA	5/27/1999	1065PZ7A5/27/1999		H2O	FLD_AN	Redox	mv	< 101.8				
NA	5/27/1999	1065PZ7A5/27/1999		H2O	FLD_AN	Salinity	%	0.33				
NA	5/27/1999	1065PZ7A5/27/1999		H2O	FLD_AN	Temperature	c	15.48				
NA	5/27/1999	1065PZ7A5/27/1999		H2O	FLD_AN	Turbidity	ntu	22.1				
NA	5/27/1999	1065PZ7A5/27/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/9/2001	1065PZ7A		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/9/2001	1065PZ7A		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/9/2001	1065PZ7A		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 300.	300.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7A</b>										
Unknown	5/9/2001	1065PZ7A		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/9/2001	1065PZ7A		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/9/2001	1065PZ7A		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/9/2001	1065PZ7A		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
Unknown	5/9/2001	1065PZ7A		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	5/9/2001	1065PZ7A		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/9/2001	1065PZ7A		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
	5/9/2001	1065PZ7A5/9/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
	5/9/2001	1065PZ7A5/9/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
	5/9/2001	1065PZ7A5/9/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
	5/9/2001	1065PZ7A5/9/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
	5/9/2001	1065PZ7A5/9/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
	5/9/2001	1065PZ7A5/9/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
	5/9/2001	1065PZ7A5/9/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
	5/9/2001	1065PZ7A5/9/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
	5/9/2001	1065PZ7A5/9/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.5				
1103	9/5/2001	1065PZ7A9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1103	9/5/2001	1065PZ7A9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1103	9/5/2001	1065PZ7A9/5/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1103	9/5/2001	1065PZ7A9/5/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1103	9/5/2001	1065PZ7A9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1103	9/5/2001	1065PZ7A9/5/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1103	9/5/2001	1065PZ7A9/5/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1103	9/5/2001	1065PZ7A9/5/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1103	9/5/2001	1065PZ7A9/5/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.71				
1113	12/3/2001	1065PZ7A12/3/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1113	12/3/2001	1065PZ7A12/3/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1113	12/3/2001	1065PZ7A12/3/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1113	12/3/2001	1065PZ7A12/3/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1113	12/3/2001	1065PZ7A12/3/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1113	12/3/2001	1065PZ7A12/3/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1113	12/3/2001	1065PZ7A12/3/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1113	12/3/2001	1065PZ7A12/3/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1113	12/3/2001	1065PZ7A12/3/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.70				
1188	3/13/2002	1065PZ7A3/13/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1188	3/13/2002	1065PZ7A3/13/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1188	3/13/2002	1065PZ7A3/13/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1188	3/13/2002	1065PZ7A3/13/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1188	3/13/2002	1065PZ7A3/13/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ7A</b>												
1188	3/13/2002	1065PZ7A3/13/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1188	3/13/2002	1065PZ7A3/13/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1188	3/13/2002	1065PZ7A3/13/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.5				
1188	3/13/2002	1065PZ7A3/13/2002		H2O	FLD_AN	pH	ph units	7.0				
158970	6/4/2002	1065PZ7A-020604		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ7A-020604		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
158970	6/4/2002	1065PZ7A-020604		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ7A-020604		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7A-020604		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7A-020604		H2O	8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158970	6/4/2002	1065PZ7A-020604		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7A-020604		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7A-020604		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.3				
158970	6/4/2002	1065PZ7A6/4/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ7A6/4/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ7A6/4/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7A6/4/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7A6/4/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158970	6/4/2002	1065PZ7A6/4/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7A6/4/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7A6/4/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.3				
160543	9/4/2002	1065PZ7A9/4/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
160543	9/4/2002	1065PZ7A9/4/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
160543	9/4/2002	1065PZ7A9/4/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
160543	9/4/2002	1065PZ7A9/4/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
160543	9/4/2002	1065PZ7A9/4/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
160543	9/4/2002	1065PZ7A9/4/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
160543	9/4/2002	1065PZ7A9/4/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
160543	9/4/2002	1065PZ7A9/4/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.2				
162482	12/9/2002	1065PZ7A12/9/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
162482	12/9/2002	1065PZ7A12/9/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
162482	12/9/2002	1065PZ7A12/9/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ7A12/9/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ7A12/9/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
162482	12/9/2002	1065PZ7A12/9/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ7A12/9/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ7A12/9/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.1				
164237	3/17/2003	1065PZ7A3/17/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ7A3/17/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7A</b>										
164237	3/17/2003	1065PZ7A3/17/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
164237	3/17/2003	1065PZ7A3/17/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
164237	3/17/2003	1065PZ7A3/17/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
164237	3/17/2003	1065PZ7A3/17/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
164237	3/17/2003	1065PZ7A3/17/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
165775	6/10/2003	1065PZ7A6/10/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
165775	6/10/2003	1065PZ7A6/10/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
165775	6/10/2003	1065PZ7A6/10/2003		H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	
165775	6/10/2003	1065PZ7A6/10/2003		H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	
165775	6/10/2003	1065PZ7A6/10/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
165775	6/10/2003	1065PZ7A6/10/2003		H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	
165775	6/10/2003	1065PZ7A6/10/2003		H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	
166967	8/13/2003	1065PZ7A8/13/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
166967	8/13/2003	1065PZ7A8/13/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
166967	8/13/2003	1065PZ7A8/13/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
166967	8/13/2003	1065PZ7A8/13/2003		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
166967	8/13/2003	1065PZ7A8/13/2003		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
166967	8/13/2003	1065PZ7A8/13/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
166967	8/13/2003	1065PZ7A8/13/2003		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
166967	8/13/2003	1065PZ7A8/13/2003		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
169316	12/8/2003	1065PZ7A12/8/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
169316	12/8/2003	1065PZ7A12/8/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
169316	12/8/2003	1065PZ7A12/8/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	
169316	12/8/2003	1065PZ7A12/8/2003		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
169316	12/8/2003	1065PZ7A12/8/2003		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
169316	12/8/2003	1065PZ7A12/8/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
169316	12/8/2003	1065PZ7A12/8/2003		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
169316	12/8/2003	1065PZ7A12/8/2003		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	160.1	Total Dissolved Solids	mg/l	<	10.	10.	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	6020	Arsenic	ug/l	<	5.0	5.0	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	6020	Chromium	ug/l	<	10.	10.	ND	UJ
171219	3/17/2004	1065PZ7A3/17/2004		H2O	6020	Copper	ug/l	<	1.0	1.00	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	6020	Nickel	ug/l	<	20.	20.	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	6020	Zinc	ug/l	<	20.	20.	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	<	300.	300.	ND	

ND = Not Detected

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7A</b>										
171219	3/17/2004	1065PZ7A3/17/2004		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	<	2.0	2.0	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
171219	3/17/2004	1065PZ7A3/17/2004		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
<b>Station Number</b>		<b>1065PZ7B</b>										
Unknown	5/1/1997	1065PZ7B	24.0	H2O	PAH	Benzo(a)anthracene	ug/l	<	0.10	0.10	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	PAH	Benzo(a)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	PAH	Benzo(b)fluoranthene	ug/l	<	0.04	0.04	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	PAH	Benzo(k)fluoranthene	ug/l	<	0.04	0.04	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	PAH	Chrysene	ug/l	<	0.20	0.20	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	PAH	Fluoranthene	ug/l	<	0.20	0.20	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	PAH	Indeno(1,2,3-cd)pyrene	ug/l	<	0.10	0.10	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	PAH	Naphthalene	ug/l	<	1.0	1.00	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	PAH	Pyrene	ug/l	<	0.30	0.30	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	51.	51.	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	TPHEXT	TPH Fuel Oil (C24-C36)	ug/l	<	510.	510.	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	VOC	Benzene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	VOC	Ethylbenzene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	VOC	Toluene	ug/l	<	2.0	2.0	ND	
Unknown	5/1/1997	1065PZ7B	24.0	H2O	VOC	Xylenes (total)	ug/l	<	2.0	2.0	ND	
970923A	9/17/1997	1065PZ7B		H2O	160.1	Total Dissolved Solids	ug/l		493000.	10000.		B
32-091897M	9/17/1997	1065PZ7B		H2O	300.0	Chloride	ug/l		57300.	5000.		D
32-091897M	9/17/1997	1065PZ7B		H2O	300.0	Nitrate	ug/l		3420.	500.		D
32-091897M	9/17/1997	1065PZ7B		H2O	300.0	Sulfate	ug/l		72300.	5000.		D
206015	9/17/1997	1065PZ7B		H2O	310.1	Alkalinity, Bicarbonate	ug/l		264000.	5000.		
206015	9/17/1997	1065PZ7B		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND	U
206015	9/17/1997	1065PZ7B		H2O	310.1	Alkalinity, Total	ug/l		264000.	5000.		
970926R	9/17/1997	1065PZ7B		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND	
970926R	9/17/1997	1065PZ7B		H2O	6010	Manganese, Dissolved	ug/l	<	10.	10.	ND	
97092311B	9/17/1997	1065PZ7B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
97092364A	9/17/1997	1065PZ7B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
97092211A	9/17/1997	1065PZ7B		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
97092211A	9/17/1997	1065PZ7B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
97092211A	9/17/1997	1065PZ7B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
97092211A	9/17/1997	1065PZ7B		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
10/24/97	9/17/1997	1065PZ7B		H2O	FLD_AN	Dissolved Oxygen	mg/l		2.14			

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7B</b>									
10/24/97	9/17/1997	1065PZ7B		H2O	FLD_AN	pH	ph units	6.8			
10/24/97	9/17/1997	1065PZ7B		H2O	FLD_AN	RDX	mv	323.			
10/24/97	9/17/1997	1065PZ7B		H2O	FLD_AN	Salinity	%	0.10			
10/24/97	9/17/1997	1065PZ7B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.298			
10/24/97	9/17/1997	1065PZ7B		H2O	FLD_AN	Temperature	c	18.74			
10/24/97	9/17/1997	1065PZ7B		H2O	FLD_AN	Turbidity	ntu	29.9			
Unknown	9/17/1997	1065PZ7B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	52.	50.		
Unknown	9/17/1997	1065PZ7B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	9/17/1997	1065PZ7B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
F091997-1	9/17/1997	1065PZ7B		H2O	RSK 175	Carbon Dioxide	ug/l	85400.	60.		
F091997-1	9/17/1997	1065PZ7B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	U
F091997-1	9/17/1997	1065PZ7B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	U
F091997-1	9/17/1997	1065PZ7B		H2O	RSK 175	Methane	ug/l	16.6	0.50		
Unknown	9/17/1997	1065PZ7B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	9/17/1997	1065PZ7B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	9/17/1997	1065PZ7B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	9/17/1997	1065PZ7B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	9/17/1997	1065PZ7B9/17/1997		H2O	300.0	Sulfate	ug/l	72300.	5000.		
NA	9/17/1997	1065PZ7B9/17/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	264000.	5000.		
NA	9/17/1997	1065PZ7B9/17/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	
NA	9/17/1997	1065PZ7B9/17/1997		H2O	310.1	Alkalinity, Total	ug/l	264000.	5000.		
NA	9/17/1997	1065PZ7B9/17/1997		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
NA	9/17/1997	1065PZ7B9/17/1997		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
NA	9/17/1997	1065PZ7B9/17/1997		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
NA	9/17/1997	1065PZ7B9/17/1997		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND	
NA	9/17/1997	1065PZ7B9/17/1997		H2O	FLD_AN	Conductivity	ms/cm	0.298			
NA	9/17/1997	1065PZ7B9/17/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.14			
NA	9/17/1997	1065PZ7B9/17/1997		H2O	FLD_AN	pH	ph units	6.8			
NA	9/17/1997	1065PZ7B9/17/1997		H2O	FLD_AN	Redox	mv	323.			
NA	9/17/1997	1065PZ7B9/17/1997		H2O	FLD_AN	Salinity	%	0.10			
NA	9/17/1997	1065PZ7B9/17/1997		H2O	FLD_AN	Temperature	c	18.74			
NA	9/17/1997	1065PZ7B9/17/1997		H2O	FLD_AN	Turbidity	ntu	29.9			
NA	9/17/1997	1065PZ7B9/17/1997		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND	
NA	9/17/1997	1065PZ7B9/17/1997		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND	
NA	9/17/1997	1065PZ7B9/17/1997		H2O	RSK 175	Carbon Dioxide	ug/l	85400.	60.		
NA	9/17/1997	1065PZ7B9/17/1997		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	
NA	9/17/1997	1065PZ7B9/17/1997		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	
NA	9/17/1997	1065PZ7B9/17/1997		H2O	RSK 175	Methane	ug/l	16.6	0.50		
NA	9/17/1997	1065PZ7B9/17/1997		H2O	TDS-PSF-A	Sodium	ug/l	493000.	10000.		

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7B</b>									
NA	9/17/1997	1065PZ7B9/17/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND	
NA	9/17/1997	1065PZ7B9/17/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
971223A	12/18/1997	1065PZ7B		H2O	160.1	Total Dissolved Solids	ug/l	505000.	10000.		
32-121997M	12/18/1997	1065PZ7B		H2O	300.0	Chloride	ug/l	63900.	5000.		D
32-121997M	12/18/1997	1065PZ7B		H2O	300.0	Nitrate	ug/l	3270.	10.		
32-121997M	12/18/1997	1065PZ7B		H2O	300.0	Sulfate	ug/l	81800.	5000.		D
206062	12/18/1997	1065PZ7B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	260000.	5000.		
206062	12/18/1997	1065PZ7B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	U
206062	12/18/1997	1065PZ7B		H2O	310.1	Alkalinity, Total	ug/l	260000.	5000.		
980105C	12/18/1997	1065PZ7B		H2O	350.1 Modified	Ammonia as Nitrogen	ug/l	< 100.	100.	ND	
980106E	12/18/1997	1065PZ7B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND	
980106E	12/18/1997	1065PZ7B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND	
97122211A	12/18/1997	1065PZ7B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
97122211A	12/18/1997	1065PZ7B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
97122665A	12/18/1997	1065PZ7B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
97123163A	12/18/1997	1065PZ7B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
97123163A	12/18/1997	1065PZ7B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
97123163A	12/18/1997	1065PZ7B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
97123163A	12/18/1997	1065PZ7B		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
1/5/98	12/18/1997	1065PZ7B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.31			
1/5/98	12/18/1997	1065PZ7B		H2O	FLD_AN	pH	ph units	6.8			
1/5/98	12/18/1997	1065PZ7B		H2O	FLD_AN	RDX	mv	335.			
1/5/98	12/18/1997	1065PZ7B		H2O	FLD_AN	Salinity	%	0.20			
1/5/98	12/18/1997	1065PZ7B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.318			
1/5/98	12/18/1997	1065PZ7B		H2O	FLD_AN	Temperature	c	18.28			
1/5/98	12/18/1997	1065PZ7B		H2O	FLD_AN	Turbidity	ntu	12.4			
Unknown	12/18/1997	1065PZ7B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	12/18/1997	1065PZ7B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	12/18/1997	1065PZ7B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
F122497-1	12/18/1997	1065PZ7B		H2O	RSK 175	Carbon Dioxide	ug/l	19000.	60.		
F122497-1	12/18/1997	1065PZ7B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	U
F122497-1	12/18/1997	1065PZ7B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	U
F122497-1	12/18/1997	1065PZ7B		H2O	RSK 175	Methane	ug/l	3.3	0.50		
Unknown	12/18/1997	1065PZ7B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	12/18/1997	1065PZ7B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	12/18/1997	1065PZ7B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	12/18/1997	1065PZ7B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	12/18/1997	1065PZ7B12/18/1997		H2O	300.0	Sulfate	ug/l	81800.	5000.		
NA	12/18/1997	1065PZ7B12/18/1997		H2O	310.1	Alkalinity, Bicarbonate	ug/l	260000.	5000.		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ7B</b>											
NA	12/18/1997	1065PZ7B12/18/1997		H2O	310.1	Alkalinity, Carbonate	ug/l	<	5000.	5000.	ND
NA	12/18/1997	1065PZ7B12/18/1997		H2O	310.1	Alkalinity, Total	ug/l	<	260000.	5000.	
NA	12/18/1997	1065PZ7B12/18/1997		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND
NA	12/18/1997	1065PZ7B12/18/1997		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
NA	12/18/1997	1065PZ7B12/18/1997		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND
NA	12/18/1997	1065PZ7B12/18/1997		H2O	8020	Xylenes (total)	ug/l	<	1.0	1.00	ND
NA	12/18/1997	1065PZ7B12/18/1997		H2O	FLD_AN	Conductivity	ms/cm		0.318		
NA	12/18/1997	1065PZ7B12/18/1997		H2O	FLD_AN	Dissolved Oxygen	mg/l		2.31		
NA	12/18/1997	1065PZ7B12/18/1997		H2O	FLD_AN	pH	ph units		6.8		
NA	12/18/1997	1065PZ7B12/18/1997		H2O	FLD_AN	Redox	mv		335.		
NA	12/18/1997	1065PZ7B12/18/1997		H2O	FLD_AN	Salinity	%		0.20		
NA	12/18/1997	1065PZ7B12/18/1997		H2O	FLD_AN	Temperature	c		18.28		
NA	12/18/1997	1065PZ7B12/18/1997		H2O	FLD_AN	Turbidity	ntu		12.4		
NA	12/18/1997	1065PZ7B12/18/1997		H2O	ICP-PSF-AD	Iron	ug/l	<	100.	100.	ND
NA	12/18/1997	1065PZ7B12/18/1997		H2O	ICP-PSF-AD	Manganese	ug/l	<	10.	10.	ND
NA	12/18/1997	1065PZ7B12/18/1997		H2O	NH3-PSF-A	Ammonia as N	ug/l	<	100.	100.	ND
NA	12/18/1997	1065PZ7B12/18/1997		H2O	RSK 175	Carbon Dioxide	ug/l		19000.	60.	
NA	12/18/1997	1065PZ7B12/18/1997		H2O	RSK 175	Ethane	ug/l	<	0.50	0.50	ND
NA	12/18/1997	1065PZ7B12/18/1997		H2O	RSK 175	Ethene	ug/l	<	0.50	0.50	ND
NA	12/18/1997	1065PZ7B12/18/1997		H2O	RSK 175	Methane	ug/l		3.3	0.50	
NA	12/18/1997	1065PZ7B12/18/1997		H2O	TDS-PSF-A	Sodium	ug/l		505000.	10000.	
NA	12/18/1997	1065PZ7B12/18/1997		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	<	50.	50.	ND
NA	12/18/1997	1065PZ7B12/18/1997		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
980323A	3/16/1998	1065PZ7B		H2O	160.1	Total Dissolved Solids	ug/l		508000.	10000.	
31-031798	3/16/1998	1065PZ7B		H2O	300.0	Chloride	ug/l		54800.	5000.	D
31-031798	3/16/1998	1065PZ7B		H2O	300.0	Nitrate	ug/l		3280.	100.	D
31-031798	3/16/1998	1065PZ7B		H2O	300.0	Sulfate	ug/l		71200.	1000.	D
206095	3/16/1998	1065PZ7B		H2O	310.1	Alkalinity, Bicarbonate	ug/l		270000.	1000.	
206095	3/16/1998	1065PZ7B		H2O	310.1	Alkalinity, Carbonate	ug/l	<	1000.	1000.	ND
206095	3/16/1998	1065PZ7B		H2O	310.1	Alkalinity, Total	ug/l		270000.	1000.	U
980327M	3/16/1998	1065PZ7B		H2O	6010	Iron, Dissolved	ug/l	<	100.	100.	ND
980327M	3/16/1998	1065PZ7B		H2O	6010	Manganese, Dissolved	ug/l	<	10.	10.	ND
98031911B	3/16/1998	1065PZ7B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND
98031911B	3/16/1998	1065PZ7B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND
98033019A	3/16/1998	1065PZ7B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND
98032664A	3/16/1998	1065PZ7B		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND
98032664A	3/16/1998	1065PZ7B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND
98032664A	3/16/1998	1065PZ7B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND
98032664A	3/16/1998	1065PZ7B		H2O	8020	Xylenes (total)	ug/l	<	0.50	0.50	ND

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual		
<b>Station Number</b>		<b>1065PZ7B</b>											
5/14/98	3/16/1998	1065PZ7B		H2O	FLD_AN		Dissolved Oxygen	mg/l			3.91		
5/14/98	3/16/1998	1065PZ7B		H2O	FLD_AN		pH	ph units			6.71		
5/14/98	3/16/1998	1065PZ7B		H2O	FLD_AN		RDX	mv			176.		
5/14/98	3/16/1998	1065PZ7B		H2O	FLD_AN		Salinity	%			0.10		
5/14/98	3/16/1998	1065PZ7B		H2O	FLD_AN		Specific Conductivity	ms/cm			0.186		
5/14/98	3/16/1998	1065PZ7B		H2O	FLD_AN		Temperature	c			17.7		
5/14/98	3/16/1998	1065PZ7B		H2O	FLD_AN		Turbidity	ntu			7.4		
Unknown	3/16/1998	1065PZ7B		H2O	MOD8015		TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	3/16/1998	1065PZ7B		H2O	MOD8015		TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	3/16/1998	1065PZ7B		H2O	MOD8016		TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
F031998-2	3/16/1998	1065PZ7B		H2O	RSK 175		Carbon Dioxide	ug/l			24400.	60.	
F031998-2	3/16/1998	1065PZ7B		H2O	RSK 175		Ethane	ug/l	<	0.50	0.50	ND	U
F031998-2	3/16/1998	1065PZ7B		H2O	RSK 175		Ethene	ug/l	<	0.50	0.50	ND	U
F031998-2	3/16/1998	1065PZ7B		H2O	RSK 175		Methane	ug/l	<	0.50	0.50	ND	U
Unknown	3/16/1998	1065PZ7B		H2O	SW8020		Benzene	ug/l	<	0.50	0.50	ND	
Unknown	3/16/1998	1065PZ7B		H2O	SW8020		Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	3/16/1998	1065PZ7B		H2O	SW8020		Toluene	ug/l	<	0.50	0.50	ND	
Unknown	3/16/1998	1065PZ7B		H2O	SW8021		Xylenes (total)	ug/l	<	0.50	0.50	ND	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	300.0		Sulfate	ug/l			71200.	1000.	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	310.1		Alkalinity, Bicarbonate	ug/l			270000.	1000.	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	310.1		Alkalinity, Carbonate	ug/l	<	1000.	1000.	ND	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	310.1		Alkalinity, Total	ug/l			270000.	1000.	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	8020		Benzene	ug/l	<	0.50	0.50	ND	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	8020		Ethylbenzene	ug/l	<	0.50	0.50	ND	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	8020		Toluene	ug/l	<	0.50	0.50	ND	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	8020		Xylenes (total)	ug/l	<	0.50	0.50	ND	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	FLD_AN		Conductivity	ms/cm			0.186		
NA	3/16/1998	1065PZ7B3/16/1998		H2O	FLD_AN		Dissolved Oxygen	mg/l			3.91		
NA	3/16/1998	1065PZ7B3/16/1998		H2O	FLD_AN		pH	ph units			6.71		
NA	3/16/1998	1065PZ7B3/16/1998		H2O	FLD_AN		Redox	mv			176.		
NA	3/16/1998	1065PZ7B3/16/1998		H2O	FLD_AN		Salinity	%			0.10		
NA	3/16/1998	1065PZ7B3/16/1998		H2O	FLD_AN		Temperature	c			17.7		
NA	3/16/1998	1065PZ7B3/16/1998		H2O	FLD_AN		Turbidity	ntu			7.4		
NA	3/16/1998	1065PZ7B3/16/1998		H2O	ICP-PSF-AD		Iron	ug/l	<	100.	100.	ND	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	ICP-PSF-AD		Manganese	ug/l	<	10.	10.	ND	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	RSK 175		Carbon Dioxide	ug/l			24400.	60.	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	RSK 175		Ethane	ug/l	<	0.50	0.50	ND	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	RSK 175		Ethene	ug/l	<	0.50	0.50	ND	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	RSK 175		Methane	ug/l	<	0.50	0.50	ND	

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7B</b>									
NA	3/16/1998	1065PZ7B3/16/1998		H2O	TDS-PSF-A	Sodium	ug/l	508000.	10000.		
NA	3/16/1998	1065PZ7B3/16/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND	
NA	3/16/1998	1065PZ7B3/16/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
980616A	6/10/1998	1065PZ7B		H2O	160.1	Total Dissolved Solids	ug/l	575000.	10000.		
980611B	6/10/1998	1065PZ7B		H2O	300.0	Chloride	ug/l	53400.	5000.		o
980611B	6/10/1998	1065PZ7B		H2O	300.0	Nitrate	ug/l	2790.	250.		o
980611B	6/10/1998	1065PZ7B		H2O	300.0	Sulfate	ug/l	66300.	5000.		o
980619A	6/10/1998	1065PZ7B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	288000.	5000.		
980619A	6/10/1998	1065PZ7B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND	
980619A	6/10/1998	1065PZ7B		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND	
980619A	6/10/1998	1065PZ7B		H2O	310.1	Alkalinity, Total	ug/l	288000.	5000.		
980624L	6/10/1998	1065PZ7B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND	
980624L	6/10/1998	1065PZ7B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND	
98061713R	6/10/1998	1065PZ7B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
98061713R	6/10/1998	1065PZ7B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
98061765A	6/10/1998	1065PZ7B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
98062363A	6/10/1998	1065PZ7B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND	
98062363A	6/10/1998	1065PZ7B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
98062363A	6/10/1998	1065PZ7B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND	
98062363A	6/10/1998	1065PZ7B		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND	
6/18/98	6/10/1998	1065PZ7B		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.45			
6/18/98	6/10/1998	1065PZ7B		H2O	FLD_AN	pH	ph units	6.49			
6/18/98	6/10/1998	1065PZ7B		H2O	FLD_AN	RDX	mv	351.			
6/18/98	6/10/1998	1065PZ7B		H2O	FLD_AN	Salinity	%	0.10			
6/18/98	6/10/1998	1065PZ7B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.306			
6/18/98	6/10/1998	1065PZ7B		H2O	FLD_AN	Temperature	c	17.34			
6/18/98	6/10/1998	1065PZ7B		H2O	FLD_AN	Turbidity	ntu	9.3			
Unknown	6/10/1998	1065PZ7B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	
Unknown	6/10/1998	1065PZ7B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	
Unknown	6/10/1998	1065PZ7B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	
F061698-2	6/10/1998	1065PZ7B		H2O	RSK 175	Carbon Dioxide	ug/l	21400.	60.		
F061698-2	6/10/1998	1065PZ7B		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND	U
F061698-2	6/10/1998	1065PZ7B		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND	U
F061698-2	6/10/1998	1065PZ7B		H2O	RSK 175	Methane	ug/l	0.70	0.50		
Unknown	6/10/1998	1065PZ7B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND	
Unknown	6/10/1998	1065PZ7B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND	
Unknown	6/10/1998	1065PZ7B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND	
Unknown	6/10/1998	1065PZ7B		H2O	SW8021	Xylenes (total)	ug/l	< 1.0	1.00	ND	
NA	6/10/1998	1065PZ7B6/10/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	288000.	5000.		

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7B</b>										
NA	6/10/1998	1065PZ7B6/10/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 5000.	5000.	ND		
NA	6/10/1998	1065PZ7B6/10/1998		H2O	310.1	Alkalinity, Hydroxide	ug/l	< 5000.	5000.	ND		
NA	6/10/1998	1065PZ7B6/10/1998		H2O	310.1	Alkalinity, Total	ug/l	288000.	5000.			
NA	6/10/1998	1065PZ7B6/10/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	6/10/1998	1065PZ7B6/10/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	6/10/1998	1065PZ7B6/10/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	6/10/1998	1065PZ7B6/10/1998		H2O	8020	Xylenes (total)	ug/l	< 1.0	1.00	ND		
NA	6/10/1998	1065PZ7B6/10/1998		H2O	FLD_AN	Conductivity	ms/cm	0.306				
NA	6/10/1998	1065PZ7B6/10/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.45				
NA	6/10/1998	1065PZ7B6/10/1998		H2O	FLD_AN	pH	ph units	6.49				
NA	6/10/1998	1065PZ7B6/10/1998		H2O	FLD_AN	Redox	mv	351.				
NA	6/10/1998	1065PZ7B6/10/1998		H2O	FLD_AN	Salinity	%	0.10				
NA	6/10/1998	1065PZ7B6/10/1998		H2O	FLD_AN	Temperature	c	17.34				
NA	6/10/1998	1065PZ7B6/10/1998		H2O	FLD_AN	Turbidity	ntu	9.3				
NA	6/10/1998	1065PZ7B6/10/1998		H2O	IC-28-PSF-A	Chloride anion	ug/l	53400.	5000.			
NA	6/10/1998	1065PZ7B6/10/1998		H2O	IC-28-PSF-A	Sulfate	ug/l	66300.	5000.			
NA	6/10/1998	1065PZ7B6/10/1998		H2O	IC-2-PSF-A	Nitrate (as N)	ug/l	2790.	250.			
NA	6/10/1998	1065PZ7B6/10/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	6/10/1998	1065PZ7B6/10/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	6/10/1998	1065PZ7B6/10/1998		H2O	RSK 175	Carbon Dioxide	ug/l	21400.	60.			
NA	6/10/1998	1065PZ7B6/10/1998		H2O	RSK 175	Ethane	ug/l	< 0.50	0.50	ND		
NA	6/10/1998	1065PZ7B6/10/1998		H2O	RSK 175	Ethene	ug/l	< 0.50	0.50	ND		
NA	6/10/1998	1065PZ7B6/10/1998		H2O	RSK 175	Methane	ug/l	0.70	0.50			
NA	6/10/1998	1065PZ7B6/10/1998		H2O	TDS-PSF-A	Sodium	ug/l	575000.	10000.			
NA	6/10/1998	1065PZ7B6/10/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	6/10/1998	1065PZ7B6/10/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
980828A	8/26/1998	1065PZ7B		H2O	160.1	Total Dissolved Solids	ug/l	487000.	10000.			
98W4864	8/26/1998	1065PZ7B		H2O	300.0	Chloride	ug/l	48000.	2000.			
98W4864	8/26/1998	1065PZ7B		H2O	300.0	Nitrate	ug/l	2900.	400.			
98W4864	8/26/1998	1065PZ7B		H2O	300.0	Sulfate	ug/l	58000.	5000.			
98W4872	8/26/1998	1065PZ7B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	240000.	2000.			
98W4872	8/26/1998	1065PZ7B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W4872	8/26/1998	1065PZ7B		H2O	310.1	Alkalinity, Total	ug/l	240000.	2000.			
980828K	8/26/1998	1065PZ7B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
980828K	8/26/1998	1065PZ7B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
98090811Z	8/26/1998	1065PZ7B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
98090811Z	8/26/1998	1065PZ7B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
98090265A	8/26/1998	1065PZ7B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		(U18)
98090265A	8/26/1998	1065PZ7B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		(U18)

ND = Not Detected

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065PZ7B</b>										
98090265A	8/26/1998	1065PZ7B		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	(U18)
98090265A	8/26/1998	1065PZ7B		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	(U18)
98090265A	8/26/1998	1065PZ7B		H2O	8020	Xylenes (total)	ug/l	<	1.0	1.00	ND	(U18)
10/9/98	8/26/1998	1065PZ7B		H2O	FLD_AN	Dissolved Oxygen	mg/l		3.11			
10/9/98	8/26/1998	1065PZ7B		H2O	FLD_AN	pH	ph units		6.84			
10/9/98	8/26/1998	1065PZ7B		H2O	FLD_AN	RDX	mv		7.4			
10/9/98	8/26/1998	1065PZ7B		H2O	FLD_AN	Salinity	%		0.39			
10/9/98	8/26/1998	1065PZ7B		H2O	FLD_AN	Specific Conductivity	ms/cm		0.698			
10/9/98	8/26/1998	1065PZ7B		H2O	FLD_AN	Temperature	c		18.06			
10/9/98	8/26/1998	1065PZ7B		H2O	FLD_AN	Turbidity	ntu		9.9			
Unknown	8/26/1998	1065PZ7B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	8/26/1998	1065PZ7B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	
Unknown	8/26/1998	1065PZ7B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	
98G3694	8/26/1998	1065PZ7B		H2O	RSK 175	Carbon Dioxide	ug/l		130000.	10000.		
98G3653	8/26/1998	1065PZ7B		H2O	RSK 175	Ethane	ug/l	<	3.0	3.0	ND	U
98G3653	8/26/1998	1065PZ7B		H2O	RSK 175	Ethene	ug/l	<	3.0	3.0	ND	U
98G3653	8/26/1998	1065PZ7B		H2O	RSK 175	Methane	ug/l	<	3.0	3.0	ND	U
Unknown	8/26/1998	1065PZ7B		H2O	SW8020	Benzene	ug/l	<	0.50	0.50	ND	
Unknown	8/26/1998	1065PZ7B		H2O	SW8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
Unknown	8/26/1998	1065PZ7B		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
Unknown	8/26/1998	1065PZ7B		H2O	SW8021	Xylenes (total)	ug/l	<	1.0	1.00	ND	
NA	8/26/1998	1065PZ7B8/26/1998		H2O	300.0	Nitrate	ug/l		2900.	400.		
NA	8/26/1998	1065PZ7B8/26/1998		H2O	300.0	Sulfate	ug/l		58000.	5000.		
NA	8/26/1998	1065PZ7B8/26/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l		240000.	2000.		
NA	8/26/1998	1065PZ7B8/26/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	<	2000.	2000.	ND	
NA	8/26/1998	1065PZ7B8/26/1998		H2O	310.1	Alkalinity, Total	ug/l		240000.	2000.		
NA	8/26/1998	1065PZ7B8/26/1998		H2O	8020	Benzene	ug/l	<	0.50	0.50	ND	
NA	8/26/1998	1065PZ7B8/26/1998		H2O	8020	Ethylbenzene	ug/l	<	0.50	0.50	ND	
NA	8/26/1998	1065PZ7B8/26/1998		H2O	8020	Toluene	ug/l	<	0.50	0.50	ND	
NA	8/26/1998	1065PZ7B8/26/1998		H2O	8020	Xylenes (total)	ug/l	<	1.0	1.00	ND	
NA	8/26/1998	1065PZ7B8/26/1998		H2O	FLD_AN	Conductivity	ms/cm		0.698			
NA	8/26/1998	1065PZ7B8/26/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l		3.11			
NA	8/26/1998	1065PZ7B8/26/1998		H2O	FLD_AN	pH	ph units		6.84			
NA	8/26/1998	1065PZ7B8/26/1998		H2O	FLD_AN	Redox	mv		7.4			
NA	8/26/1998	1065PZ7B8/26/1998		H2O	FLD_AN	Salinity	%		0.39			
NA	8/26/1998	1065PZ7B8/26/1998		H2O	FLD_AN	Temperature	c		18.06			
NA	8/26/1998	1065PZ7B8/26/1998		H2O	FLD_AN	Turbidity	ntu		9.9			
NA	8/26/1998	1065PZ7B8/26/1998		H2O	ICP-PSF-AD	Iron	ug/l	<	100.	100.	ND	
NA	8/26/1998	1065PZ7B8/26/1998		H2O	ICP-PSF-AD	Manganese	ug/l	<	10.	10.	ND	

ND = Not Detected

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7B</b>										
NA	8/26/1998	1065PZ7B8/26/1998		H2O	RSK 175	Carbon Dioxide	ug/l	130000.	10000.			
NA	8/26/1998	1065PZ7B8/26/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	8/26/1998	1065PZ7B8/26/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	8/26/1998	1065PZ7B8/26/1998		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	8/26/1998	1065PZ7B8/26/1998		H2O	TDS-PSF-A	Sodium	ug/l	487000.	10000.			
NA	8/26/1998	1065PZ7B8/26/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	8/26/1998	1065PZ7B8/26/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
981202A	12/1/1998	1065PZ7B		H2O	160.1	Total Dissolved Solids	ug/l	434000.	10000.			
98W6726	12/1/1998	1065PZ7B		H2O	300.0	Chloride	ug/l	56000.	2500.			
98W6726	12/1/1998	1065PZ7B		H2O	300.0	Nitrate	ug/l	2500.	500.			
98W6726	12/1/1998	1065PZ7B		H2O	300.0	Sulfate	ug/l	61000.	6300.			
98W6753	12/1/1998	1065PZ7B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	235000.	2000.			
98W6753	12/1/1998	1065PZ7B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
98W6753	12/1/1998	1065PZ7B		H2O	310.1	Alkalinity, Total	ug/l	235000.	2000.			
981207A	12/1/1998	1065PZ7B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
981207A	12/1/1998	1065PZ7B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
98120311C	12/1/1998	1065PZ7B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 55.	55.	ND	(U12)	R
98120311C	12/1/1998	1065PZ7B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 330.	330.	ND		R
98121564A	12/1/1998	1065PZ7B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
98121564A	12/1/1998	1065PZ7B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
98121564A	12/1/1998	1065PZ7B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
98121564A	12/1/1998	1065PZ7B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
98121564A	12/1/1998	1065PZ7B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1/13/99	12/1/1998	1065PZ7B		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.65				
1/13/99	12/1/1998	1065PZ7B		H2O	FLD_AN	pH	ph units	6.96				
1/13/99	12/1/1998	1065PZ7B		H2O	FLD_AN	RDX	mv	< 86.2				
1/13/99	12/1/1998	1065PZ7B		H2O	FLD_AN	Salinity	%	0.32				
1/13/99	12/1/1998	1065PZ7B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.566				
1/13/99	12/1/1998	1065PZ7B		H2O	FLD_AN	Temperature	c	17.79				
1/13/99	12/1/1998	1065PZ7B		H2O	FLD_AN	Turbidity	ntu	4.6				
Unknown	12/1/1998	1065PZ7B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 55.	55.	ND		R
Unknown	12/1/1998	1065PZ7B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	12/1/1998	1065PZ7B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 330.	330.	ND		R
98G4834	12/1/1998	1065PZ7B		H2O	RSK 175	Carbon Dioxide	ug/l	41000.	10000.			
98G4846	12/1/1998	1065PZ7B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
98G4846	12/1/1998	1065PZ7B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
98G4846	12/1/1998	1065PZ7B		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	12/1/1998	1065PZ7B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	12/1/1998	1065PZ7B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ7B</b>												
Unknown	12/1/1998	1065PZ7B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	12/1/1998	1065PZ7B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	12/1/1998	1065PZ7B12/1/1998		H2O	300.0	Nitrate	ug/l	2500.	500.			
NA	12/1/1998	1065PZ7B12/1/1998		H2O	300.0	Sulfate	ug/l	61000.	6300.			
NA	12/1/1998	1065PZ7B12/1/1998		H2O	310.1	Alkalinity, Bicarbonate	ug/l	235000.	2000.			
NA	12/1/1998	1065PZ7B12/1/1998		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	12/1/1998	1065PZ7B12/1/1998		H2O	310.1	Alkalinity, Total	ug/l	235000.	2000.			
NA	12/1/1998	1065PZ7B12/1/1998		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	12/1/1998	1065PZ7B12/1/1998		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	12/1/1998	1065PZ7B12/1/1998		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	12/1/1998	1065PZ7B12/1/1998		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	12/1/1998	1065PZ7B12/1/1998		H2O	FLD_AN	Conductivity	ms/cm	0.566				
NA	12/1/1998	1065PZ7B12/1/1998		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.65				
NA	12/1/1998	1065PZ7B12/1/1998		H2O	FLD_AN	pH	ph units	6.96				
NA	12/1/1998	1065PZ7B12/1/1998		H2O	FLD_AN	Redox	mv	< 86.2				
NA	12/1/1998	1065PZ7B12/1/1998		H2O	FLD_AN	Salinity	%	0.32				
NA	12/1/1998	1065PZ7B12/1/1998		H2O	FLD_AN	Temperature	c	17.79				
NA	12/1/1998	1065PZ7B12/1/1998		H2O	FLD_AN	Turbidity	ntu	4.6				
NA	12/1/1998	1065PZ7B12/1/1998		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		
NA	12/1/1998	1065PZ7B12/1/1998		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	12/1/1998	1065PZ7B12/1/1998		H2O	RSK 175	Carbon Dioxide	ug/l	41000.	10000.			
NA	12/1/1998	1065PZ7B12/1/1998		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	12/1/1998	1065PZ7B12/1/1998		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	12/1/1998	1065PZ7B12/1/1998		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	12/1/1998	1065PZ7B12/1/1998		H2O	TDS-PSF-A	Sodium	ug/l	434000.	10000.			
NA	12/1/1998	1065PZ7B12/1/1998		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 55.	55.	ND		
NA	12/1/1998	1065PZ7B12/1/1998		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
990315A	3/8/1999	1065PZ7B		H2O	160.1	Total Dissolved Solids	ug/l	460000.	10000.			
99W2386	3/8/1999	1065PZ7B		H2O	300.0	Chloride	ug/l	46600.	2000.			
99W2386	3/8/1999	1065PZ7B		H2O	300.0	Nitrate	ug/l	2600.	400.			
99W2386	3/8/1999	1065PZ7B		H2O	300.0	Sulfate	ug/l	57000.	5000.			
99W2455	3/8/1999	1065PZ7B		H2O	310.1	Alkalinity, Bicarbonate	ug/l	260000.	2000.			
99W2455	3/8/1999	1065PZ7B		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		U
99W2455	3/8/1999	1065PZ7B		H2O	310.1	Alkalinity, Total	ug/l	260000.	2000.			
990312G	3/8/1999	1065PZ7B		H2O	6010	Iron, Dissolved	ug/l	< 100.	100.	ND		
990312G	3/8/1999	1065PZ7B		H2O	6010	Manganese, Dissolved	ug/l	< 10.	10.	ND		
99031012R	3/8/1999	1065PZ7B		H2O	8015 Modified	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
99031012R	3/8/1999	1065PZ7B		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99031265A	3/8/1999	1065PZ7B		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		

ND = Not Detected

NA: Not Analyzed

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MACTEC, Inc.

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7B</b>										
99031265A	3/8/1999	1065PZ7B		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ7B		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ7B		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
99031265A	3/8/1999	1065PZ7B		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
3/24/99	3/8/1999	1065PZ7B		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.0				
3/24/99	3/8/1999	1065PZ7B		H2O	FLD_AN	pH	ph units	7.19				
3/24/99	3/8/1999	1065PZ7B		H2O	FLD_AN	RDX	mv	241.7				
3/24/99	3/8/1999	1065PZ7B		H2O	FLD_AN	Salinity	%	0.41				
3/24/99	3/8/1999	1065PZ7B		H2O	FLD_AN	Specific Conductivity	ms/cm	0.831				
3/24/99	3/8/1999	1065PZ7B		H2O	FLD_AN	Temperature	c	16.68				
3/24/99	3/8/1999	1065PZ7B		H2O	FLD_AN	Turbidity	ntu	1.1				
Unknown	3/8/1999	1065PZ7B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/8/1999	1065PZ7B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	3/8/1999	1065PZ7B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
99G1895	3/8/1999	1065PZ7B		H2O	RSK 175	Carbon Dioxide	ug/l	120000.	10000.			
99G1934	3/8/1999	1065PZ7B		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		U
99G1934	3/8/1999	1065PZ7B		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		U
99G1934	3/8/1999	1065PZ7B		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		U
Unknown	3/8/1999	1065PZ7B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	3/8/1999	1065PZ7B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	3/8/1999	1065PZ7B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
Unknown	3/8/1999	1065PZ7B		H2O	SW8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ7B3/8/1999		H2O	300.0	Nitrate	ug/l	2600.	400.			
NA	3/8/1999	1065PZ7B3/8/1999		H2O	300.0	Sulfate	ug/l	57000.	5000.			
NA	3/8/1999	1065PZ7B3/8/1999		H2O	310.1	Alkalinity, Bicarbonate	ug/l	260000.	2000.			
NA	3/8/1999	1065PZ7B3/8/1999		H2O	310.1	Alkalinity, Carbonate	ug/l	< 2000.	2000.	ND		
NA	3/8/1999	1065PZ7B3/8/1999		H2O	310.1	Alkalinity, Total	ug/l	260000.	2000.			
NA	3/8/1999	1065PZ7B3/8/1999		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ7B3/8/1999		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ7B3/8/1999		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ7B3/8/1999		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	3/8/1999	1065PZ7B3/8/1999		H2O	FLD_AN	Conductivity	ms/cm	0.831				
NA	3/8/1999	1065PZ7B3/8/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	3.0				
NA	3/8/1999	1065PZ7B3/8/1999		H2O	FLD_AN	pH	ph units	7.19				
NA	3/8/1999	1065PZ7B3/8/1999		H2O	FLD_AN	Redox	mv	241.7				
NA	3/8/1999	1065PZ7B3/8/1999		H2O	FLD_AN	Salinity	%	0.41				
NA	3/8/1999	1065PZ7B3/8/1999		H2O	FLD_AN	Temperature	c	16.68				
NA	3/8/1999	1065PZ7B3/8/1999		H2O	FLD_AN	Turbidity	ntu	1.1				
NA	3/8/1999	1065PZ7B3/8/1999		H2O	ICP-PSF-AD	Iron	ug/l	< 100.	100.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7B</b>										
NA	3/8/1999	1065PZ7B3/8/1999		H2O	ICP-PSF-AD	Manganese	ug/l	< 10.	10.	ND		
NA	3/8/1999	1065PZ7B3/8/1999		H2O	RSK 175	Carbon Dioxide	ug/l	< 120000.	10000.			
NA	3/8/1999	1065PZ7B3/8/1999		H2O	RSK 175	Ethane	ug/l	< 3.0	3.0	ND		
NA	3/8/1999	1065PZ7B3/8/1999		H2O	RSK 175	Ethene	ug/l	< 3.0	3.0	ND		
NA	3/8/1999	1065PZ7B3/8/1999		H2O	RSK 175	Methane	ug/l	< 3.0	3.0	ND		
NA	3/8/1999	1065PZ7B3/8/1999		H2O	TDS-PSF-A	Sodium	ug/l	< 460000.	10000.			
NA	3/8/1999	1065PZ7B3/8/1999		H2O	TPH-D-PSF-A	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
NA	3/8/1999	1065PZ7B3/8/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9153319	5/27/1999	1065PZ7B		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
9153319	5/27/1999	1065PZ7B		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
9162308	5/27/1999	1065PZ7B		H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
9162310	5/27/1999	1065PZ7B		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ7B		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ7B		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		JB
9162310	5/27/1999	1065PZ7B		H2O	8021	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
9162310	5/27/1999	1065PZ7B		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
7/8/99	5/27/1999	1065PZ7B		H2O	FLD_AN	Dissolved Oxygen	mg/l	< 3.66				
7/8/99	5/27/1999	1065PZ7B		H2O	FLD_AN	pH	ph units	< 7.27				
7/8/99	5/27/1999	1065PZ7B		H2O	FLD_AN	RDX	mv	< 5.0				
7/8/99	5/27/1999	1065PZ7B		H2O	FLD_AN	Salinity	%	< 0.41				
7/8/99	5/27/1999	1065PZ7B		H2O	FLD_AN	Specific Conductivity	ms/cm	< 0.824				
7/8/99	5/27/1999	1065PZ7B		H2O	FLD_AN	Temperature	c	< 16.51				
7/8/99	5/27/1999	1065PZ7B		H2O	FLD_AN	Turbidity	ntu	< 2.4				
Unknown	5/27/1999	1065PZ7B		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/27/1999	1065PZ7B		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
Unknown	5/27/1999	1065PZ7B		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/27/1999	1065PZ7B		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
Unknown	5/27/1999	1065PZ7B		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
Unknown	5/27/1999	1065PZ7B		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		JB
Unknown	5/27/1999	1065PZ7B		H2O	SW8020	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND		
Unknown	5/27/1999	1065PZ7B		H2O	SW8020	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ7B5/27/1999		H2O	8021B	Benzene	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ7B5/27/1999		H2O	8021B	Ethylbenzene	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ7B5/27/1999		H2O	8021B	Toluene	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ7B5/27/1999		H2O	8021B	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ7B5/27/1999		H2O	8021B	Xylenes (total)	ug/l	< 0.50	0.50	ND		
NA	5/27/1999	1065PZ7B5/27/1999		H2O	FLD_AN	Conductivity	ms/cm	< 0.824				
NA	5/27/1999	1065PZ7B5/27/1999		H2O	FLD_AN	Dissolved Oxygen	mg/l	< 3.66				
NA	5/27/1999	1065PZ7B5/27/1999		H2O	FLD_AN	pH	ph units	< 7.27				

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ7B</b>												
NA	5/27/1999	1065PZ7B5/27/1999		H2O	FLD_AN	Redox	mv	< 5.0				
NA	5/27/1999	1065PZ7B5/27/1999		H2O	FLD_AN	Salinity	%	0.41				
NA	5/27/1999	1065PZ7B5/27/1999		H2O	FLD_AN	Temperature	c	16.51				
NA	5/27/1999	1065PZ7B5/27/1999		H2O	FLD_AN	Turbidity	ntu	2.4				
NA	5/27/1999	1065PZ7B5/27/1999		H2O	TPH-G-TR-PRES-	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
	5/9/2001	1065PZ7B5/9/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
	5/9/2001	1065PZ7B5/9/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
	5/9/2001	1065PZ7B5/9/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
	5/9/2001	1065PZ7B5/9/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
	5/9/2001	1065PZ7B5/9/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
	5/9/2001	1065PZ7B5/9/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
	5/9/2001	1065PZ7B5/9/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
	5/9/2001	1065PZ7B5/9/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
	5/9/2001	1065PZ7B5/9/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	4.5				
1103	9/5/2001	1065PZ7B9/5/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1103	9/5/2001	1065PZ7B9/5/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1103	9/5/2001	1065PZ7B9/5/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1103	9/5/2001	1065PZ7B9/5/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1103	9/5/2001	1065PZ7B9/5/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1103	9/5/2001	1065PZ7B9/5/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1103	9/5/2001	1065PZ7B9/5/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1103	9/5/2001	1065PZ7B9/5/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1103	9/5/2001	1065PZ7B9/5/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.91				
1113	12/3/2001	1065PZ7B12/3/2001		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1113	12/3/2001	1065PZ7B12/3/2001		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1113	12/3/2001	1065PZ7B12/3/2001		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1113	12/3/2001	1065PZ7B12/3/2001		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1113	12/3/2001	1065PZ7B12/3/2001		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1113	12/3/2001	1065PZ7B12/3/2001		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1113	12/3/2001	1065PZ7B12/3/2001		H2O	8021	Xylenes (o-)	ug/l	< 0.50	0.50	ND		
1113	12/3/2001	1065PZ7B12/3/2001		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
1113	12/3/2001	1065PZ7B12/3/2001		H2O	FLD_AN	Dissolved Oxygen	mg/l	0.80				
1188	3/13/2002	1065PZ7B3/13/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
1188	3/13/2002	1065PZ7B3/13/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
1188	3/13/2002	1065PZ7B3/13/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
1188	3/13/2002	1065PZ7B3/13/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
1188	3/13/2002	1065PZ7B3/13/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
1188	3/13/2002	1065PZ7B3/13/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
1188	3/13/2002	1065PZ7B3/13/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number 1065PZ7B</b>												
1188	3/13/2002	1065PZ7B3/13/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.4				
1188	3/13/2002	1065PZ7B3/13/2002		H2O	FLD_AN	pH	ph units	7.2				
158970	6/4/2002	1065PZ7B-020604		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ7B-020604		H2O	8020	Benzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7B-020604		H2O	8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7B-020604		H2O	8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158970	6/4/2002	1065PZ7B-020604		H2O	8020	Toluene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7B-020604		H2O	8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7B-020604		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.7				
158970	6/4/2002	1065PZ7B6/4/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ7B6/4/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
158970	6/4/2002	1065PZ7B6/4/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7B6/4/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7B6/4/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
158970	6/4/2002	1065PZ7B6/4/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7B6/4/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
158970	6/4/2002	1065PZ7B6/4/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	2.7				
160543	9/4/2002	1065PZ7B9/4/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
160543	9/4/2002	1065PZ7B9/4/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
160543	9/4/2002	1065PZ7B9/4/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
160543	9/4/2002	1065PZ7B9/4/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
160543	9/4/2002	1065PZ7B9/4/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
160543	9/4/2002	1065PZ7B9/4/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
160543	9/4/2002	1065PZ7B9/4/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
160543	9/4/2002	1065PZ7B9/4/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	1.2				
162482	12/9/2002	1065PZ7B12/9/2002		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
162482	12/9/2002	1065PZ7B12/9/2002		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
162482	12/9/2002	1065PZ7B12/9/2002		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ7B12/9/2002		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ7B12/9/2002		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
162482	12/9/2002	1065PZ7B12/9/2002		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ7B12/9/2002		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
162482	12/9/2002	1065PZ7B12/9/2002		H2O	FLD_AN	Dissolved Oxygen	mg/l	5.1				
164237	3/17/2003	1065PZ7B3/17/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ7B3/17/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
164237	3/17/2003	1065PZ7B3/17/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ7B3/17/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
164237	3/17/2003	1065PZ7B3/17/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
164237	3/17/2003	1065PZ7B3/17/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7B</b>										
164237	3/17/2003	1065PZ7B3/17/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
165775	6/10/2003	1065PZ7B6/10/2003		H2O	8015B	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
165775	6/10/2003	1065PZ7B6/10/2003		H2O	8015B	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
165775	6/10/2003	1065PZ7B6/10/2003		H2O	8021	Benzene	ug/l	< 0.50	0.50	ND		
165775	6/10/2003	1065PZ7B6/10/2003		H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND		
165775	6/10/2003	1065PZ7B6/10/2003		H2O	8021	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
165775	6/10/2003	1065PZ7B6/10/2003		H2O	8021	Toluene	ug/l	< 0.50	0.50	ND		
165775	6/10/2003	1065PZ7B6/10/2003		H2O	8021	Xylenes (total)	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ7B8/13/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
166967	8/13/2003	1065PZ7B8/13/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
166967	8/13/2003	1065PZ7B8/13/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
166967	8/13/2003	1065PZ7B8/13/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ7B8/13/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ7B8/13/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
166967	8/13/2003	1065PZ7B8/13/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
166967	8/13/2003	1065PZ7B8/13/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065PZ7B12/8/2003		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
169316	12/8/2003	1065PZ7B12/8/2003		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
169316	12/8/2003	1065PZ7B12/8/2003		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
169316	12/8/2003	1065PZ7B12/8/2003		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065PZ7B12/8/2003		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065PZ7B12/8/2003		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
169316	12/8/2003	1065PZ7B12/8/2003		H2O	SW8020	Toluene	ug/l	< 0.50	0.50	ND		
169316	12/8/2003	1065PZ7B12/8/2003		H2O	SW8020	Xylenes (total)	ug/l	< 0.50	0.50	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	160.1	Total Dissolved Solids	mg/l	< 10.	10.	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	6020	Chromium	ug/l	< 10.	10.	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	6020	Copper	ug/l	< 1.0	1.00	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	6020	Iron	ug/l	< 100.	100.	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	6020	Lead	ug/l	< 3.0	3.0	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	6020	Nickel	ug/l	< 20.	20.	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	6020	Zinc	ug/l	< 20.	20.	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	8015 Modified	TPH Diesel (C10-C24)	ug/l	< 50.	50.	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	8015 Modified	TPH-extractable, quantitated as fuel oil	ug/l	< 300.	300.	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	SW8020	Benzene	ug/l	< 0.50	0.50	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	SW8020	Ethylbenzene	ug/l	< 0.50	0.50	ND		
171219	3/17/2004	1065PZ7B3/17/2004		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065PZ7B</b>										
171219	3/17/2004	1065PZ7B3/17/2004		H2O	SW8020	Toluene	ug/l	<	0.50	0.50	ND	
171219	3/17/2004	1065PZ7B3/17/2004		H2O	SW8020	Xylenes (total)	ug/l	<	0.50	0.50	ND	
<b>Station Number</b>		<b>1065SB02</b>										
BSEH	12/14/1994	1065SB02	10.5	H2O	7421	Lead	ug/l		6.0			
BSDZ	12/14/1994	1065SB02	10.5	H2O	8015	TPH Gasoline (C7-C12)	ug/l		34.			
BSIN	12/15/1994	1065SB02	7.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	12/15/1994	1065SB02	10.5	H2O	METALS	Lead	ug/l		6.0			
Unknown	12/15/1994	1065SB02	7.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	12/15/1994	1065SB02	10.5	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l		34.			
<b>Station Number</b>		<b>1065SB04</b>										
CUEH	1/11/1995	1065SB04	20.0	H2O	7421	Lead	ug/l		17.			
CUEH	1/11/1995	1065SB04	15.0	H2O	7421	Lead	ug/l	<	5.0	5.0	ND	
CUER	1/11/1995	1065SB04	20.0	H2O	8015	TPH Diesel (C12-C24)	ug/l		110.			
CUER	1/11/1995	1065SB04	15.0	H2O	8015	TPH Diesel (C12-C24)	ug/l		3200.			
CUDZ	1/11/1995	1065SB04	15.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l		11.			
CUDZ	1/11/1995	1065SB04	20.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l	<	10.	10.	ND	
Unknown	1/11/1995	1065SB04	20.0	H2O	METALS	Lead	ug/l		17.			
Unknown	1/11/1995	1065SB04	15.0	H2O	METALS	Lead	ug/l	<	5.0	5.0	ND	
Unknown	1/11/1995	1065SB04	15.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		3200.			
Unknown	1/11/1995	1065SB04	20.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		110.			
Unknown	1/11/1995	1065SB04	15.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l		11.			
Unknown	1/11/1995	1065SB04	20.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	10.	10.	ND	
CVEH	1/12/1995	1065SB04	30.0	H2O	7421	Lead	ug/l		13.			
CVER	1/12/1995	1065SB04	30.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
CVHV	1/12/1995	1065SB04	30.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l	<	10.	10.	ND	
Unknown	1/12/1995	1065SB04	30.0	H2O	METALS	Lead	ug/l		13.			
Unknown	1/12/1995	1065SB04	30.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
Unknown	1/12/1995	1065SB04	30.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	10.	10.	ND	
<b>Station Number</b>		<b>1065SB05</b>										
CVEH	1/12/1995	1065SB05	10.0	H2O	7421	Lead	ug/l		52.			
CYEH	1/12/1995	1065SB05	30.0	H2O	7421	Lead	ug/l		33.			
CVEH	1/12/1995	1065SB05	20.0	H2O	7421	Lead	ug/l	<	5.0	5.0	ND	
CVER	1/12/1995	1065SB05	30.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
CVER	1/12/1995	1065SB05	10.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	
CVER	1/12/1995	1065SB05	20.0	H2O	8015	TPH Diesel (C12-C24)	ug/l		2700.			
CVHV	1/12/1995	1065SB05	10.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l		17.			
CYDZ	1/12/1995	1065SB05	30.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l		13.			

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB05</b>										
CVDZ	1/12/1995	1065SB05	20.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l	15.				
Unknown	1/12/1995	1065SB05	30.0	H2O	METALS	Lead	ug/l	33.				
Unknown	1/12/1995	1065SB05	20.0	H2O	METALS	Lead	ug/l	< 5.0	5.0	ND		
Unknown	1/12/1995	1065SB05	10.0	H2O	METALS	Lead	ug/l	52.				
Unknown	1/12/1995	1065SB05	10.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	1/12/1995	1065SB05	30.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	1/12/1995	1065SB05	20.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	2700.				
Unknown	1/12/1995	1065SB05	20.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	15.				
Unknown	1/12/1995	1065SB05	10.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	17.				
Unknown	1/12/1995	1065SB05	30.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	13.				
<b>Station Number</b>		<b>1065SB06</b>										
CYEH	1/13/1995	1065SB06	10.0	H2O	7421	Lead	ug/l	< 5.0	5.0	ND		
CYEH	1/13/1995	1065SB06	20.0	H2O	7421	Lead	ug/l	< 5.0	5.0	ND		
CYEH	1/13/1995	1065SB06	30.0	H2O	7421	Lead	ug/l	290.				
CVER	1/13/1995	1065SB06	10.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	1500.				
CVER	1/13/1995	1065SB06	30.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	820.				
CVER	1/13/1995	1065SB06	20.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	790.				
CYDZ	1/13/1995	1065SB06	30.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l	12.				
CYDZ	1/13/1995	1065SB06	20.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 10.	10.	ND		
CYDZ	1/13/1995	1065SB06	10.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l	11.				
Unknown	1/13/1995	1065SB06	30.0	H2O	METALS	Lead	ug/l	290.				
Unknown	1/13/1995	1065SB06	20.0	H2O	METALS	Lead	ug/l	< 5.0	5.0	ND		
Unknown	1/13/1995	1065SB06	10.0	H2O	METALS	Lead	ug/l	< 5.0	5.0	ND		
Unknown	1/13/1995	1065SB06	30.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	820.				
Unknown	1/13/1995	1065SB06	20.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	790.				
Unknown	1/13/1995	1065SB06	10.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	1500.				
Unknown	1/13/1995	1065SB06	10.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	11.				
Unknown	1/13/1995	1065SB06	30.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	12.				
Unknown	1/13/1995	1065SB06	20.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 10.	10.	ND		
<b>Station Number</b>		<b>1065SB07</b>										
CYEH	1/13/1995	1065SB07	7.0	H2O	7421	Lead	ug/l	9.0				
CYEH	1/13/1995	1065SB07	28.5	H2O	7421	Lead	ug/l	5.0				
CYEH	1/13/1995	1065SB07	18.5	H2O	7421	Lead	ug/l	35.				
CVER	1/13/1995	1065SB07	28.5	H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
CVER	1/13/1995	1065SB07	7.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
CVER	1/13/1995	1065SB07	18.5	H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
CYDZ	1/13/1995	1065SB07	7.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 10.	10.	ND		
CYDZ	1/13/1995	1065SB07	28.5	H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 10.	10.	ND		

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB07</b>										
CYDZ	1/13/1995	1065SB07	18.5	H2O	8015	TPH Gasoline (C7-C12)	ug/l	<	10.		ND	
Unknown	1/13/1995	1065SB07	28.5	H2O	METALS	Lead	ug/l		5.0			
Unknown	1/13/1995	1065SB07	18.5	H2O	METALS	Lead	ug/l		35.			
Unknown	1/13/1995	1065SB07	7.0	H2O	METALS	Lead	ug/l		9.0			
Unknown	1/13/1995	1065SB07	7.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.		ND	
Unknown	1/13/1995	1065SB07	28.5	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.		ND	
Unknown	1/13/1995	1065SB07	18.5	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.		ND	
Unknown	1/13/1995	1065SB07	18.5	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	10.		ND	
Unknown	1/13/1995	1065SB07	7.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	10.		ND	
Unknown	1/13/1995	1065SB07	28.5	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	10.		ND	
<b>Station Number</b>		<b>1065SB08</b>										
GEEH	4/7/1995	1065SB08	30.0	H2O	7421	Lead	ug/l		64.			
GEEH	4/7/1995	1065SB08	10.0	H2O	7421	Lead	ug/l		5.0			
GEEH	4/7/1995	1065SB08	20.0	H2O	7421	Lead	ug/l		29.			
GEEZ	4/7/1995	1065SB08	10.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.		ND	
GEEZ	4/7/1995	1065SB08	30.0	H2O	8015	TPH Diesel (C12-C24)	ug/l		150.			
GEEZ	4/7/1995	1065SB08	20.0	H2O	8015	TPH Diesel (C12-C24)	ug/l		110.			
GEDZ	4/7/1995	1065SB08	30.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l	<	10.		ND	
GEDZ	4/7/1995	1065SB08	10.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l		12.			
GEDZ	4/7/1995	1065SB08	20.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l		15.			
Unknown	4/7/1995	1065SB08	20.0	H2O	METALS	Lead	ug/l		29.			
Unknown	4/7/1995	1065SB08	10.0	H2O	METALS	Lead	ug/l		5.0			
Unknown	4/7/1995	1065SB08	30.0	H2O	METALS	Lead	ug/l		64.			
Unknown	4/7/1995	1065SB08	20.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		110.			
Unknown	4/7/1995	1065SB08	10.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	<	50.		ND	
Unknown	4/7/1995	1065SB08	30.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		150.			
Unknown	4/7/1995	1065SB08	10.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l		12.			
Unknown	4/7/1995	1065SB08	20.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l		15.			
Unknown	4/7/1995	1065SB08	30.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	<	10.		ND	
GHEH	4/12/1995	1065SB08	40.0	H2O	7421	Lead	ug/l	<	5.0		ND	
GHDY	4/12/1995	1065SB08	40.0	H2O	8015	TPH Diesel (C12-C24)	ug/l		200.			
GHDZ	4/12/1995	1065SB08	40.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l		10.			
Unknown	4/12/1995	1065SB08	40.0	H2O	METALS	Lead	ug/l	<	5.0		ND	
Unknown	4/12/1995	1065SB08	40.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l		200.			
Unknown	4/12/1995	1065SB08	40.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l		10.			
<b>Station Number</b>		<b>1065SB09</b>										
GGEH	4/11/1995	1065SB09	21.5	H2O	7421	Lead	ug/l	<	5.0		ND	
GGEH	4/11/1995	1065SB09	15.0	H2O	7421	Lead	ug/l		7.0			

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB09</b>										
GGDY	4/11/1995	1065SB09	15.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	66.				
GGDY	4/11/1995	1065SB09	21.5	H2O	8015	TPH Diesel (C12-C24)	ug/l	250.				
GGDZ	4/11/1995	1065SB09	15.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 10.	10.	ND		
GGDZ	4/11/1995	1065SB09	21.5	H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 10.	10.	ND		
Unknown	4/11/1995	1065SB09	15.0	H2O	METALS	Lead	ug/l	7.0				
Unknown	4/11/1995	1065SB09	21.5	H2O	METALS	Lead	ug/l	< 5.0	5.0	ND		
Unknown	4/11/1995	1065SB09	21.5	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	250.				
Unknown	4/11/1995	1065SB09	15.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	66.				
Unknown	4/11/1995	1065SB09	21.5	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 10.	10.	ND		
Unknown	4/11/1995	1065SB09	15.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 10.	10.	ND		
GHEH	4/12/1995	1065SB09	30.0	H2O	7421	Lead	ug/l	< 5.0	5.0	ND		
GHEH	4/12/1995	1065SB09	40.0	H2O	7421	Lead	ug/l	< 5.0	5.0	ND		
GHDY	4/12/1995	1065SB09	40.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	460.				
GHDY	4/12/1995	1065SB09	30.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	140.				
GHDZ	4/12/1995	1065SB09	40.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l	19.				
GHDZ	4/12/1995	1065SB09	30.0	H2O	8015	TPH Gasoline (C7-C12)	ug/l	< 10.	10.	ND		
Unknown	4/12/1995	1065SB09	30.0	H2O	METALS	Lead	ug/l	< 5.0	5.0	ND		
Unknown	4/12/1995	1065SB09	40.0	H2O	METALS	Lead	ug/l	< 5.0	5.0	ND		
Unknown	4/12/1995	1065SB09	30.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	140.				
Unknown	4/12/1995	1065SB09	40.0	H2O	TPHEXT	TPH Diesel (C12-C24)	ug/l	460.				
Unknown	4/12/1995	1065SB09	40.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	19.				
Unknown	4/12/1995	1065SB09	30.0	H2O	TPHPRG	TPH Gasoline (C7-C12)	ug/l	< 10.	10.	ND		
<b>Station Number</b>		<b>1065SB103</b>										
P209199	9/10/2002	1065GW103(16)		H2O	6020-AD	Lead	ug/l	< 3.0	3.0	ND		A
P209174	9/10/2002	1065GW103(16)		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		A
P209174	9/10/2002	1065GW103(16)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND		A
P209174	9/10/2002	1065GW103(16)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	180.	50.			A
P209138	9/10/2002	1065GW103(16)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND		A
P209138	9/10/2002	1065GW103(16)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND		A
P209138	9/10/2002	1065GW103(16)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 2.5	2.5	ND		A
P209138	9/10/2002	1065GW103(16)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 2.5	2.5	ND		A
P209138	9/10/2002	1065GW103(16)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 2.5	2.5	ND		A
P209138	9/10/2002	1065GW103(16)		H2O	8260	1,1-Dichloroethane	ug/l	< 2.5	2.5	ND		A
P209138	9/10/2002	1065GW103(16)		H2O	8260	1,1-Dichloroethene	ug/l	< 2.5	2.5	ND		A
P209138	9/10/2002	1065GW103(16)		H2O	8260	1,2-Dichloroethane	ug/l	< 2.5	2.5	ND		A
P209138	9/10/2002	1065GW103(16)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 25.	25.	ND		A
P209138	9/10/2002	1065GW103(16)		H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 2.5	2.5	ND		A
P209138	9/10/2002	1065GW103(16)		H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 2.5	2.5	ND		A

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB103</b>										
P209138	9/10/2002	1065GW103(16)		H2O	8260	1,2-Dichloropropane	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	2-Butanone	ug/l	<	25.	25.	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	2-Chloroethylvinyl ether	ug/l	<	25.	25.	ND	J
P209138	9/10/2002	1065GW103(16)		H2O	8260	2-Hexanone	ug/l	<	25.	25.	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	25.	25.	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Acetone	ug/l		11.	50.		U J
P209138	9/10/2002	1065GW103(16)		H2O	8260	Benzene	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Bromodichloromethane	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Bromoform	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Bromomethane	ug/l	<	5.0	5.0	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Carbon disulfide	ug/l	<	25.	25.	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Carbon tetrachloride	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Chlorobenzene	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Chloroethane	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Chloroform	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Chloromethane	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Dibromochloromethane	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Ethylbenzene	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Methylene chloride	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Styrene	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Tetrachloroethene	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Toluene	ug/l		2.2	2.5		A J
P209138	9/10/2002	1065GW103(16)		H2O	8260	Trichloroethene	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Vinyl acetate	ug/l	<	25.	25.	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Vinyl chloride	ug/l	<	2.5	2.5	ND	A
P209138	9/10/2002	1065GW103(16)		H2O	8260	Xylenes (m&p-)	ug/l		1.3	2.5		A J
P209138	9/10/2002	1065GW103(16)		H2O	8260	Xylenes (o-)	ug/l		0.58	2.5		A J
P209199	9/12/2002	1065GW103(26)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l		95.	50.		A
P209199	9/12/2002	1065GW103(26)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A

ND = Not Detected

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB103</b>										
P209199	9/12/2002	1065GW103(26)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	2-Chloroethylvinyl ether	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Acetone	ug/l	<	10.	10.	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Benzene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	J
P209199	9/12/2002	1065GW103(26)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Chloroform	ug/l		0.31	0.50		A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Toluene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW103(26)		H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
<b>Station Number</b>		<b>1065SB104</b>										
P209269	9/16/2002	1065GW104(14)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB104</b>										
P209269	9/16/2002	1065GW104(14)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	64.	50.		A	
P209269	9/16/2002	1065GW104(14)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	ND	A	
P209269	9/16/2002	1065GW104(14)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	ND	A	
P209269	9/16/2002	1065GW104(14)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	1,2-Dichloroethane (cis)	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	1,2-Dichloroethane (trans)	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	2-Butanone	ug/l	<	2.0	2.0	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	2-Hexanone	ug/l	<	2.0	2.0	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	2.0	2.0	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Acetone	ug/l	3.79	20.		A	J
P209269	9/16/2002	1065GW104(14)		H2O	8260	Benzene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Bromodichloromethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Bromoform	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Carbon disulfide	ug/l	<	0.50	0.50	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Carbon tetrachloride	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Chlorobenzene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Chloroethane	ug/l	<	1.0	1.00	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Chloroform	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Chloromethane	ug/l	<	1.0	1.00	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Dibromochloromethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Ethylbenzene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Methylene chloride	ug/l	<	5.0	5.0	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Methyl-tert-butyl ether	ug/l	0.00			A	
P209269	9/16/2002	1065GW104(14)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Tetrachloroethene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Toluene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Trichloroethene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Vinyl acetate	ug/l	0.00			A	N
P209269	9/16/2002	1065GW104(14)		H2O	8260	Vinyl chloride	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(14)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB104</b>										
P209269	9/16/2002	1065GW104(14)		H2O	8260	Xylenes (o-)	ug/l	<	0.25	0.25	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l		120.	50.		A
P209269	9/16/2002	1065GW104(24.5)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	1,1-Dichloroethene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	1,2-Dichloroethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	1,2-Dichloroethene (cis)	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	1,2-Dichloroethene (trans)	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	2-Butanone	ug/l	<	2.0	2.0	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	2-Hexanone	ug/l	<	2.0	2.0	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	2.0	2.0	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Acetone	ug/l		3.57	20.		A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Benzene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Bromodichloromethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Bromoform	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Carbon disulfide	ug/l		0.329	0.50		A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Carbon tetrachloride	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Chlorobenzene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Chloroethane	ug/l	<	1.0	1.00	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Chloroform	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Chloromethane	ug/l	<	1.0	1.00	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Dibromochloromethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Ethylbenzene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Methylene chloride	ug/l	<	5.0	5.0	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Methyl-tert-butyl ether	ug/l		0.00			A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Tetrachloroethene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Toluene	ug/l	<	0.20	0.20	ND	A

ND = Not Detected

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB104</b>										
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Trichloroethene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Vinyl acetate	ug/l	<	0.00			N
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Vinyl chloride	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P209269	9/16/2002	1065GW104(24.5)		H2O	8260	Xylenes (o-)	ug/l	<	0.25	0.25	ND	A
<b>Station Number</b>		<b>1065SB106</b>										
P209493	9/24/2002	1065GW106(45.5)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	<	520.	50.		A
P209493	9/24/2002	1065GW106(45.5)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	5.0	5.0	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	2-Butanone	ug/l	<	2.0	5.0		A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	2-Chloroethylvinyl ether	ug/l	<	5.0	5.0	ND	J
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	1.1	5.0		A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Acetone	ug/l	<	10.	10.		A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Benzene	ug/l	<	0.12	0.50		A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Chloroform	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB106</b>										
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Ethylbenzene	ug/l	0.22	0.50		A	J
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Methylene chloride	ug/l	< 0.50	0.50	ND	A	
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND	A	
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Tetrachloroethene	ug/l	< 0.50	0.50	ND	A	
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Toluene	ug/l	0.17	0.50		A	J
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Trichloroethene	ug/l	< 0.50	0.50	ND	A	
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Vinyl acetate	ug/l	< 5.0	5.0	ND	A	
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Vinyl chloride	ug/l	< 0.50	0.50	ND	A	
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Xylenes (m&p-)	ug/l	1.5	0.50		A	
P209493	9/24/2002	1065GW106(45.5)		H2O	8260	Xylenes (o-)	ug/l	1.4	0.50		A	
<b>Station Number</b>		<b>1065SB110</b>										
P209138	9/10/2002	1065GW110(16)		H2O	6020	Lead	ug/l	< 3.0	3.0	ND	A	
P209138	9/10/2002	1065GW110(16)		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P209138	9/10/2002	1065GW110(16)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P209138	9/10/2002	1065GW110(16)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	190.	50.		A	
P209138	9/10/2002	1065GW110(16)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	
P209138	9/10/2002	1065GW110(16)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	
P209138	9/10/2002	1065GW110(16)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 5.0	5.0	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	2-Butanone	ug/l	< 5.0	5.0	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	2-Chloroethylvinyl ether	ug/l	< 5.0	5.0	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	2-Hexanone	ug/l	< 5.0	5.0	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	4-Methyl-2-pentanone	ug/l	< 5.0	5.0	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	Acetone	ug/l	3.7	10.		J	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Benzene	ug/l	< 0.50	0.50	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	Bromodichloromethane	ug/l	0.23	0.50		J-	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Bromoform	ug/l	< 0.50	0.50	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	J	
P209138	9/10/2002	1065GW110(16)		H2O	8260	Carbon disulfide	ug/l	< 5.0	5.0	ND	J	

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB110</b>										
P209138	9/10/2002	1065GW110(16)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Chloroform	ug/l		0.22	0.50	J-	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Dibromochloromethane	ug/l		0.37	0.50	J-	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Toluene	ug/l		0.092	0.50	J-	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	J
P209138	9/10/2002	1065GW110(16)		H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	J
P209174	9/11/2002	1065GW110(24)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l		83.	50.		A
P209174	9/11/2002	1065GW110(24)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	5.0	5.0	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	1,2-Dichloroethene (cis)	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	1,2-Dichloroethene (trans)	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	2-Chloroethylvinyl ether	ug/l	<	5.0	5.0	ND	J
P209174	9/11/2002	1065GW110(24)		H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A

ND = Not Detected

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<b>Station Number</b>		<b>1065SB110</b>										
P209174	9/11/2002	1065GW110(24)		H2O	8260	Acetone	ug/l	14.	10.		U	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Benzene	ug/l	0.11	0.50		A	J
P209174	9/11/2002	1065GW110(24)		H2O	8260	Bromodichloromethane	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Bromoform	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Bromomethane	ug/l	<	1.0	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Carbon disulfide	ug/l	<	1.6	5.0	J-	J
P209174	9/11/2002	1065GW110(24)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Chlorobenzene	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Chloroethane	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Chloroform	ug/l	<	0.13	0.50	A	J
P209174	9/11/2002	1065GW110(24)		H2O	8260	Chloromethane	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Ethylbenzene	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Methylene chloride	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Styrene	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Toluene	ug/l	<	0.18	0.50	A	J
P209174	9/11/2002	1065GW110(24)		H2O	8260	Trichloroethene	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A
P209174	9/11/2002	1065GW110(24)		H2O	8260	Vinyl chloride	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	ND	A	
P209174	9/11/2002	1065GW110(24)		H2O	8260	Xylenes (o-)	ug/l	<	0.50	ND	A	
<b>Station Number</b>		<b>1065SB117</b>										
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	<	58.	50.	A	
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	1,1-Dichloroethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	1,1-Dichloroethene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	1,2-Dichloroethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	1,2-Dichloroethene (cis)	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	1,2-Dichloroethene (trans)	ug/l	<	0.20	0.20	ND	A

ND = Not Detected

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<b>Station Number</b>		<b>1065SB117</b>										
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	1,2-Dichloropropane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	2-Butanone	ug/l	<	2.0	2.0	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	2-Hexanone	ug/l	<	2.0	2.0	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	4-Methyl-2-pentanone	ug/l	<	2.0	2.0	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Acetone	ug/l	6.28	20.			J
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Benzene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Bromodichloromethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Bromoform	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Carbon disulfide	ug/l	0.224	0.50			J
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Carbon tetrachloride	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Chlorobenzene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Chloroethane	ug/l	<	1.0	1.00	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Chloroform	ug/l	0.283	0.20			A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Chloromethane	ug/l	<	1.0	1.00	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Dibromochloromethane	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Ethylbenzene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Methylene chloride	ug/l	<	5.0	5.0	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Methyl-tert-butyl ether	ug/l	0.00				A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Tetrachloroethene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Toluene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Trichloroethene	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Vinyl acetate	ug/l	0.00				A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Vinyl chloride	ug/l	<	0.20	0.20	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P209269	9/16/2002	1065GW117(12.9)	12.9	H2O	8260	Xylenes (o-)	ug/l	<	0.25	0.25	ND	A
P209364	9/19/2002	1065GW117(25)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209364	9/19/2002	1065GW117(25)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209364	9/19/2002	1065GW117(25)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P209364	9/19/2002	1065GW117(25)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	<	50.	50.	ND	A
P209364	9/19/2002	1065GW117(25)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P209364	9/19/2002	1065GW117(25)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P209364	9/19/2002	1065GW117(25)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	1065GW117(25)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	1065GW117(25)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	1065GW117(25)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065SB117</b>											
P209364	9/19/2002	1065GW117(25)		H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	5.0	5.0	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	2-Chloroethylvinyl ether	ug/l	<	5.0	5.0	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Acetone	ug/l	<	10.	10.	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Benzene	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Bromomethane	ug/l	<	0.20	1.00	ND	UJ	J
P209364	9/19/2002	1065GW117(25)		H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Chloroform	ug/l		0.57	0.50		J+	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	J	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Toluene	ug/l		0.13	0.50		J	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	1065GW117(25)		H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A	
P209364	9/19/2002	DUP020919	25.0	H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A	
P209364	9/19/2002	DUP020919	25.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A	
P209364	9/19/2002	DUP020919	25.0	H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A	
P209364	9/19/2002	DUP020919	25.0	H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	<	50.	50.	ND	A	
P209364	9/19/2002	DUP020919	25.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A	
P209364	9/19/2002	DUP020919	25.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A	

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB117</b>										
P209364	9/19/2002	DUP020919	25.0	H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	5.0	5.0	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Acetone	ug/l	<	10.	10.	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Benzene	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Bromomethane	ug/l	<	0.22	1.00	ND	UJ
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Chloroform	ug/l	<	0.54	0.50		J+
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	J
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Toluene	ug/l	<	0.16	0.50		A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P209364	9/19/2002	DUP020919	25.0	H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
<b>Station Number</b>		<b>1065SB118</b>										
P209138	9/10/2002	1065GW118(16)		H2O	6020	Lead	ug/l	<	3.0	3.0	ND	A

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB118</b>										
P209138	9/10/2002	1065GW118(16)		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	260.	250.		A	
P209138	9/10/2002	1065GW118(16)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	380.	50.		A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 5.0	5.0	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	2-Butanone	ug/l	2.5	5.0		A	J
P209138	9/10/2002	1065GW118(16)		H2O	8260	2-Chloroethylvinyl ether	ug/l	< 5.0	5.0	ND	J	
P209138	9/10/2002	1065GW118(16)		H2O	8260	2-Hexanone	ug/l	< 5.0	5.0	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	4-Methyl-2-pentanone	ug/l	< 5.0	5.0	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Acetone	ug/l	10.	10.		U	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Benzene	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Bromoform	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Carbon disulfide	ug/l	< 5.0	5.0	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Carbon tetrachloride	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Chlorobenzene	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Chloroethane	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Chloroform	ug/l	0.46	0.50		A	J
P209138	9/10/2002	1065GW118(16)		H2O	8260	Chloromethane	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Dibromochloromethane	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Ethylbenzene	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Methylene chloride	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Tetrachloroethene	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Toluene	ug/l	0.25	0.50		A	J
P209138	9/10/2002	1065GW118(16)		H2O	8260	Trichloroethene	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Vinyl acetate	ug/l	< 5.0	5.0	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Vinyl chloride	ug/l	< 0.50	0.50	ND	A	
P209138	9/10/2002	1065GW118(16)		H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB118</b>										
P209138	9/10/2002	1065GW118(16)		H2O	8260	Xylenes (o-)	ug/l	0.094	0.50		A	J
P209174	9/11/2002	1065GW118(24)		H2O	6020-AD	Lead	ug/l	< 3.0	3.0	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	63.	50.		A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 5.0	5.0	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	2-Butanone	ug/l	2.8	5.0		A	J
P209174	9/11/2002	1065GW118(24)		H2O	8260	2-Chloroethylvinyl ether	ug/l	< 5.0	5.0	ND	J	
P209174	9/11/2002	1065GW118(24)		H2O	8260	2-Hexanone	ug/l	< 5.0	5.0	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	4-Methyl-2-pentanone	ug/l	< 5.0	5.0	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Acetone	ug/l	13.	10.		U	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Benzene	ug/l	0.091	0.50		A	J
P209174	9/11/2002	1065GW118(24)		H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Bromoform	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Carbon disulfide	ug/l	< 5.0	5.0	ND	J	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Carbon tetrachloride	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Chlorobenzene	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Chloroethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Chloroform	ug/l	2.3	0.50		A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Chloromethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Dibromochloromethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Ethylbenzene	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Methylene chloride	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Tetrachloroethene	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Toluene	ug/l	0.12	0.50		A	J

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB118</b>										
P209174	9/11/2002	1065GW118(24)		H2O	8260	Trichloroethene	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Vinyl acetate	ug/l	< 5.0	5.0	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Vinyl chloride	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	1065GW118(24)		H2O	8260	Xylenes (o-)	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	6020-AD	Lead	ug/l	< 3.0	3.0	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	83.	50.		A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 5.0	5.0	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	2-Butanone	ug/l	2.4	5.0		A	J
P209174	9/11/2002	DUP020911	24.0	H2O	8260	2-Chloroethylvinyl ether	ug/l	< 5.0	5.0	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	2-Hexanone	ug/l	< 5.0	5.0	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	4-Methyl-2-pentanone	ug/l	< 5.0	5.0	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Acetone	ug/l	11.	10.		U	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Benzene	ug/l	0.077	0.50		A	J
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Bromoform	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Carbon disulfide	ug/l	< 5.0	5.0	ND	J	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Carbon tetrachloride	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Chlorobenzene	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Chloroethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Chloroform	ug/l	2.4	0.50		A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Chloromethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Dibromochloromethane	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Ethylbenzene	ug/l	< 0.50	0.50	ND	A	
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Methylene chloride	ug/l	< 0.50	0.50	ND	A	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB118</b>										
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Toluene	ug/l	<	0.12	0.50	A	J
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P209174	9/11/2002	DUP020911	24.0	H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
<b>Station Number</b>		<b>1065SB119</b>										
P209199	9/12/2002	1065GW119(16)		H2O	6010-AD	Barium	ug/l		140.	10.		A
P209199	9/12/2002	1065GW119(16)		H2O	6010-AD	Beryllium	ug/l		0.11	1.00		A J
P209199	9/12/2002	1065GW119(16)		H2O	6010-AD	Chromium	ug/l		3.0	10.		A J
P209199	9/12/2002	1065GW119(16)		H2O	6010-AD	Cobalt	ug/l		3.3	7.0		U J
P209199	9/12/2002	1065GW119(16)		H2O	6010-AD	Copper	ug/l	<	10.	10.	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	6010-AD	Molybdenum	ug/l		5.6	20.		A J
P209199	9/12/2002	1065GW119(16)		H2O	6010-AD	Nickel	ug/l		16.	30.		A J
P209199	9/12/2002	1065GW119(16)		H2O	6010-AD	Vanadium	ug/l	<	10.	10.	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	6010-AD	Zinc	ug/l	<	20.	20.	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	6020-AD	Antimony	ug/l		4.4	5.0		A J
P209199	9/12/2002	1065GW119(16)		H2O	6020-AD	Arsenic	ug/l		23.	5.0		A
P209199	9/12/2002	1065GW119(16)		H2O	6020-AD	Cadmium	ug/l	<	1.0	1.00	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	6020-AD	Selenium	ug/l		2.0	5.0		A J
P209199	9/12/2002	1065GW119(16)		H2O	6020-AD	Silver	ug/l	<	1.0	1.00	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	6020-AD	Thallium	ug/l	<	2.0	2.0	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	7470-AD	Mercury	ug/l		0.028	0.20		U J
P209199	9/12/2002	1065GW119(16)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l		1900.	50.		A
P209199	9/12/2002	1065GW119(16)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l		18000.	2500.		A
P209199	9/12/2002	1065GW119(16)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	2500.	2500.	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	50.	50.	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	50.	50.	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	50.	50.	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	8260	1,1-Dichloroethane	ug/l	<	50.	50.	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	8260	1,1-Dichloroethene	ug/l	<	50.	50.	ND	A
P209199	9/12/2002	1065GW119(16)		H2O	8260	1,2-Dichloroethane	ug/l	<	50.	50.	ND	A

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB119</b>										
P209199	9/12/2002	1065GW119(16)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 500.	500.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	1,2-Dichloropropane	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	2-Butanone	ug/l	< 500.	500.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	2-Chloroethylvinyl ether	ug/l	< 500.	500.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	2-Hexanone	ug/l	< 500.	500.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	4-Methyl-2-pentanone	ug/l	< 500.	500.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Acetone	ug/l	< 1000.	1000.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Benzene	ug/l	1300.	50.		A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Bromodichloromethane	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Bromoform	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Bromomethane	ug/l	< 100.	100.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Carbon disulfide	ug/l	< 500.	500.	ND	J	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Carbon tetrachloride	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Chlorobenzene	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Chloroethane	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Chloroform	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Chloromethane	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Dibromochloromethane	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Ethylbenzene	ug/l	830.	50.		A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Methylene chloride	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Methyl-tert-butyl ether	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Styrene	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Tetrachloroethene	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Toluene	ug/l	78.	50.		A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Trichloroethene	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Vinyl acetate	ug/l	< 500.	500.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Vinyl chloride	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Xylenes (m&p-)	ug/l	230.	50.		A	
P209199	9/12/2002	1065GW119(16)		H2O	8260	Xylenes (o-)	ug/l	25.	50.		A	J
P209199	9/12/2002	1065GW119(16)		H2O	8310	Acenaphthene	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8310	Acenaphthylene	ug/l	< 2.0	2.0	ND	A	R-03
P209199	9/12/2002	1065GW119(16)		H2O	8310	Anthracene	ug/l	< 0.05	0.05	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8310	Benzo(a)anthracene	ug/l	< 0.05	0.05	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8310	Benzo(a)pyrene	ug/l	< 0.05	0.05	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8310	Benzo(b)fluoranthene	ug/l	< 0.10	0.10	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8310	Benzo(g,h,i)perylene	ug/l	< 0.10	0.10	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8310	Benzo(k)fluoranthene	ug/l	< 0.05	0.05	ND	A	

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB119</b>										
P209199	9/12/2002	1065GW119(16)		H2O	8310	Chrysene	ug/l	< 0.05	0.05	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8310	Dibenzo(a,h)anthracene	ug/l	< 0.20	0.20	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8310	Fluoranthene	ug/l	< 0.10	0.10	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8310	Fluorene	ug/l	< 0.10	0.10	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8310	Indeno(1,2,3-cd)pyrene	ug/l	< 0.05	0.05	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8310	Naphthalene	ug/l	27.	0.50		J-	
P209199	9/12/2002	1065GW119(16)		H2O	8310	Phenanthrene	ug/l	< 0.05	0.05	ND	A	
P209199	9/12/2002	1065GW119(16)		H2O	8310	Pyrene	ug/l	< 0.05	0.05	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	6010-AD	Barium	ug/l	30.	10.		A	
P209199	9/12/2002	1065GW119(26)		H2O	6010-AD	Beryllium	ug/l	< 1.0	1.00	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	6010-AD	Chromium	ug/l	2.8	10.		A	J
P209199	9/12/2002	1065GW119(26)		H2O	6010-AD	Cobalt	ug/l	5.0	7.0		U	J
P209199	9/12/2002	1065GW119(26)		H2O	6010-AD	Copper	ug/l	< 10.	10.	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	6010-AD	Molybdenum	ug/l	< 20.	20.	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	6010-AD	Nickel	ug/l	< 30.	30.	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	6010-AD	Vanadium	ug/l	15.	10.		A	
P209199	9/12/2002	1065GW119(26)		H2O	6010-AD	Zinc	ug/l	< 20.	20.	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	6020-AD	Antimony	ug/l	2.4	5.0		A	J
P209199	9/12/2002	1065GW119(26)		H2O	6020-AD	Arsenic	ug/l	4.5	5.0		U	J
P209199	9/12/2002	1065GW119(26)		H2O	6020-AD	Cadmium	ug/l	< 1.0	1.00	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	6020-AD	Lead	ug/l	< 3.0	3.0	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	6020-AD	Selenium	ug/l	1.7	5.0		A	J
P209199	9/12/2002	1065GW119(26)		H2O	6020-AD	Silver	ug/l	< 1.0	1.00	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	6020-AD	Thallium	ug/l	< 2.0	2.0	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	7470-AD	Mercury	ug/l	0.035	0.20		U	J
P209199	9/12/2002	1065GW119(26)		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	97.	50.		A	
P209199	9/12/2002	1065GW119(26)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	740.	50.		A	
P209199	9/12/2002	1065GW119(26)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 5.0	5.0	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB119</b>										
P209199	9/12/2002	1065GW119(26)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	2-Butanone	ug/l		1.3	5.0		J+
P209199	9/12/2002	1065GW119(26)		H2O	8260	2-Chloroethylvinyl ether	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Acetone	ug/l		4.9	10.		J+
P209199	9/12/2002	1065GW119(26)		H2O	8260	Benzene	ug/l		17.	0.50		A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Bromodichloromethane	ug/l		0.14	0.50		A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	J
P209199	9/12/2002	1065GW119(26)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Chloroform	ug/l		0.075	0.50		J+
P209199	9/12/2002	1065GW119(26)		H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Ethylbenzene	ug/l		5.0	0.50		A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Toluene	ug/l		0.84	0.50		A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Xylenes (m&p-)	ug/l		2.2	0.50		A
P209199	9/12/2002	1065GW119(26)		H2O	8260	Xylenes (o-)	ug/l		0.26	0.50		A
P209199	9/12/2002	1065GW119(26)		H2O	8310	Acenaphthene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8310	Acenaphthylene	ug/l	<	1.0	1.00	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8310	Anthracene	ug/l	<	0.05	0.05	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8310	Benzo(a)anthracene	ug/l	<	0.05	0.05	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8310	Benzo(a)pyrene	ug/l	<	0.05	0.05	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8310	Benzo(b)fluoranthene	ug/l	<	0.10	0.10	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8310	Benzo(g,h,i)perylene	ug/l	<	0.10	0.10	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8310	Benzo(k)fluoranthene	ug/l	<	0.05	0.05	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8310	Chrysene	ug/l	<	0.05	0.05	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8310	Dibenzo(a,h)anthracene	ug/l	<	0.20	0.20	ND	A
P209199	9/12/2002	1065GW119(26)		H2O	8310	Fluoranthene	ug/l	<	0.10	0.10	ND	A

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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB119</b>										
P209199	9/12/2002	1065GW119(26)		H2O	8310	Fluorene	ug/l	< 0.10	0.10	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8310	Indeno(1,2,3-cd)pyrene	ug/l	< 0.05	0.05	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8310	Naphthalene	ug/l	0.93	0.50		A	
P209199	9/12/2002	1065GW119(26)		H2O	8310	Phenanthrene	ug/l	< 0.05	0.05	ND	A	
P209199	9/12/2002	1065GW119(26)		H2O	8310	Pyrene	ug/l	< 0.05	0.05	ND	A	
<b>Station Number</b>		<b>1065SB120</b>										
P209214	9/13/2002	1065GW120(16)		H2O	6020-AD	Lead	ug/l	< 3.0	3.0	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	< 300.	50.		A	
P209214	9/13/2002	1065GW120(16)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	2-Butanone	ug/l	1.47	2.0		A	J
P209214	9/13/2002	1065GW120(16)		H2O	8260	2-Hexanone	ug/l	< 2.0	2.0	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	4-Methyl-2-pentanone	ug/l	< 2.0	2.0	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Acetone	ug/l	2.93	20.		A	J
P209214	9/13/2002	1065GW120(16)		H2O	8260	Benzene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Bromodichloromethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Bromoform	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Carbon disulfide	ug/l	0.382	0.50		A	J
P209214	9/13/2002	1065GW120(16)		H2O	8260	Carbon tetrachloride	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Chlorobenzene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Chloroethane	ug/l	< 1.0	1.00	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Chloroform	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Chloromethane	ug/l	< 1.0	1.00	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Dibromochloromethane	ug/l	< 0.20	0.20	ND	A	

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB120</b>										
P209214	9/13/2002	1065GW120(16)		H2O	8260	Ethylbenzene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Methylene chloride	ug/l	< 5.0	5.0	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Methyl-tert-butyl ether	ug/l	0.00			A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Tetrachloroethene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Toluene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Trichloroethene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Vinyl chloride	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	
P209214	9/13/2002	1065GW120(16)		H2O	8260	Xylenes (o-)	ug/l	< 0.25	0.25	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	6020-AD	Lead	ug/l	< 3.0	3.0	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	< 50.	50.	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	2-Butanone	ug/l	< 2.0	2.0	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	2-Hexanone	ug/l	< 2.0	2.0	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	4-Methyl-2-pentanone	ug/l	< 2.0	2.0	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Acetone	ug/l	2.62	20.		A	J
P209214	9/13/2002	1065GW120(26)		H2O	8260	Benzene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Bromodichloromethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Bromoform	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Carbon disulfide	ug/l	0.282	0.50		A	J
P209214	9/13/2002	1065GW120(26)		H2O	8260	Carbon tetrachloride	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Chlorobenzene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Chloroethane	ug/l	< 1.0	1.00	ND	A	

ND = Not Detected

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB120</b>										
P209214	9/13/2002	1065GW120(26)		H2O	8260	Chloroform	ug/l	0.66	0.20		A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Chloromethane	ug/l	< 1.0	1.00	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Dibromochloromethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Ethylbenzene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Methylene chloride	ug/l	< 5.0	5.0	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Tetrachloroethene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Toluene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Trichloroethene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Vinyl chloride	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	
P209214	9/13/2002	1065GW120(26)		H2O	8260	Xylenes (o-)	ug/l	< 0.25	0.25	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	6020-AD	Lead	ug/l	< 3.0	3.0	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	< 50.	50.	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	1,1-Dichloroethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	1,1-Dichloroethene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	1,2-Dichloroethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	1,2-Dichloroethene (cis)	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	1,2-Dichloroethene (trans)	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	1,2-Dichloropropane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	2-Butanone	ug/l	< 2.0	2.0	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	2-Hexanone	ug/l	< 2.0	2.0	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	4-Methyl-2-pentanone	ug/l	< 2.0	2.0	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Acetone	ug/l	1.92	20.		A	J
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Benzene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Bromodichloromethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Bromoform	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Carbon disulfide	ug/l	< 0.50	0.50	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Carbon tetrachloride	ug/l	< 0.20	0.20	ND	A	

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB120</b>										
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Chlorobenzene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Chloroethane	ug/l	< 1.0	1.00	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Chloroform	ug/l	0.679	0.20		A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Chloromethane	ug/l	< 1.0	1.00	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Dibromochloromethane	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Ethylbenzene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Methylene chloride	ug/l	< 5.0	5.0	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Tetrachloroethene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Toluene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Trichloroethene	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Vinyl chloride	ug/l	< 0.20	0.20	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	
P209214	9/13/2002	DUP020913	26.0	H2O	8260	Xylenes (o-)	ug/l	< 0.25	0.25	ND	A	
<b>Station Number</b>		<b>1065SB121</b>										
P209199	9/12/2002	1065GW121(16)		H2O	6010-AD	Chromium	ug/l	< 10.	10.	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	6010-AD	Nickel	ug/l	< 30.	30.	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	6010-AD	Zinc	ug/l	< 20.	20.	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	6020-AD	Cadmium	ug/l	< 1.0	1.00	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	6020-AD	Lead	ug/l	< 3.0	3.0	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	370.	50.		A	
P209199	9/12/2002	1065GW121(16)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	56.	50.		A	
P209199	9/12/2002	1065GW121(16)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 5.0	5.0	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8260	2-Butanone	ug/l	< 5.0	5.0	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8260	2-Chloroethylvinyl ether	ug/l	< 5.0	5.0	ND	A	
P209199	9/12/2002	1065GW121(16)		H2O	8260	2-Hexanone	ug/l	< 5.0	5.0	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB121</b>										
P209199	9/12/2002	1065GW121(16)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Acetone	ug/l		4.2	10.		J
P209199	9/12/2002	1065GW121(16)		H2O	8260	Benzene	ug/l		0.091	0.50		J
P209199	9/12/2002	1065GW121(16)		H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Chloroform	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Toluene	ug/l		0.12	0.50		J
P209199	9/12/2002	1065GW121(16)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(16)		H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	6010-AD	Chromium	ug/l		3.0	10.		J
P209199	9/12/2002	1065GW121(26)		H2O	6010-AD	Nickel	ug/l		13.	30.		J
P209199	9/12/2002	1065GW121(26)		H2O	6010-AD	Zinc	ug/l	<	20.	20.	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	6020-AD	Cadmium	ug/l		0.13	1.00		J
P209199	9/12/2002	1065GW121(26)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l		150.	50.		A
P209199	9/12/2002	1065GW121(26)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB121</b>										
P209199	9/12/2002	1065GW121(26)		H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	2-Chloroethylvinyl ether	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Acetone	ug/l		1.9	10.		J+
P209199	9/12/2002	1065GW121(26)		H2O	8260	Benzene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Chloroform	ug/l		0.45	0.50		J+
P209199	9/12/2002	1065GW121(26)		H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Toluene	ug/l		0.13	0.50		J
P209199	9/12/2002	1065GW121(26)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P209199	9/12/2002	1065GW121(26)		H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
<b>Station Number</b>		<b>1065SB123</b>										
P209527	9/26/2002	1065GW123(15)		H2O	6010-AD	Barium	ug/l		70.	10.		A
P209527	9/26/2002	1065GW123(15)		H2O	6010-AD	Beryllium	ug/l	<	1.0	1.00	ND	A
P209527	9/26/2002	1065GW123(15)		H2O	6010-AD	Chromium	ug/l		5.9	10.		A
P209527	9/26/2002	1065GW123(15)		H2O	6010-AD	Cobalt	ug/l		2.2	7.0		A
P209527	9/26/2002	1065GW123(15)		H2O	6010-AD	Copper	ug/l		5.8	10.		A

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB123</b>										
P209527	9/26/2002	1065GW123(15)		H2O	6010-AD	Molybdenum	ug/l	< 20.	20.	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	6010-AD	Nickel	ug/l	19.	30.		A	J
P209527	9/26/2002	1065GW123(15)		H2O	6010-AD	Vanadium	ug/l	3.9	10.		A	J
P209527	9/26/2002	1065GW123(15)		H2O	6010-AD	Zinc	ug/l	< 20.	20.	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	6020-AD	Antimony	ug/l	< 5.0	5.0	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	6020-AD	Arsenic	ug/l	18.	5.0		A	
P209527	9/26/2002	1065GW123(15)		H2O	6020-AD	Cadmium	ug/l	< 1.0	1.00	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	6020-AD	Lead	ug/l	< 3.0	3.0	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	6020-AD	Selenium	ug/l	2.1	5.0		U	J
P209527	9/26/2002	1065GW123(15)		H2O	6020-AD	Silver	ug/l	< 1.0	1.00	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	6020-AD	Thallium	ug/l	< 2.0	2.0	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	7470-AD	Mercury	ug/l	0.057	0.20		A	J
P209527	9/26/2002	1065GW123(15)		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	55.	50.		A	
P209527	9/26/2002	1065GW123(15)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 5.0	5.0	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	2-Butanone	ug/l	< 5.0	5.0	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	2-Chloroethylvinyl ether	ug/l	< 5.0	5.0	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	2-Hexanone	ug/l	< 5.0	5.0	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	4-Methyl-2-pentanone	ug/l	< 5.0	5.0	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Acetone	ug/l	5.4	10.		J	J
P209527	9/26/2002	1065GW123(15)		H2O	8260	Benzene	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Bromoform	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	J	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Carbon disulfide	ug/l	< 5.0	5.0	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Carbon tetrachloride	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Chlorobenzene	ug/l	< 0.50	0.50	ND	A	

ND = Not Detected

NA: Not Analyzed



Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB123</b>										
P209527	9/26/2002	1065GW123(15)		H2O	8260	Chloroethane	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Chloroform	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Chloromethane	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Dibromochloromethane	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Ethylbenzene	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Methylene chloride	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Tetrachloroethene	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Toluene	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Trichloroethene	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Vinyl acetate	ug/l	< 5.0	5.0	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Vinyl chloride	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(15)		H2O	8260	Xylenes (o-)	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	6010-AD	Barium	ug/l	40.	10.		A	
P209527	9/26/2002	1065GW123(26.5)		H2O	6010-AD	Beryllium	ug/l	0.20	1.00		A	J
P209527	9/26/2002	1065GW123(26.5)		H2O	6010-AD	Chromium	ug/l	5.5	10.		A	J
P209527	9/26/2002	1065GW123(26.5)		H2O	6010-AD	Cobalt	ug/l	11.	7.0		A	
P209527	9/26/2002	1065GW123(26.5)		H2O	6010-AD	Copper	ug/l	4.8	10.		A	J
P209527	9/26/2002	1065GW123(26.5)		H2O	6010-AD	Molybdenum	ug/l	19.	20.		A	J
P209527	9/26/2002	1065GW123(26.5)		H2O	6010-AD	Nickel	ug/l	20.	30.		A	J
P209527	9/26/2002	1065GW123(26.5)		H2O	6010-AD	Vanadium	ug/l	6.6	10.		A	J
P209527	9/26/2002	1065GW123(26.5)		H2O	6010-AD	Zinc	ug/l	< 20.	20.	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	6020-AD	Antimony	ug/l	< 5.0	5.0	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	6020-AD	Arsenic	ug/l	3.8	5.0		U	J
P209527	9/26/2002	1065GW123(26.5)		H2O	6020-AD	Cadmium	ug/l	< 1.0	1.00	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	6020-AD	Lead	ug/l	< 3.0	3.0	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	6020-AD	Selenium	ug/l	< 5.0	5.0	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	6020-AD	Silver	ug/l	< 1.0	1.00	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	6020-AD	Thallium	ug/l	< 2.0	2.0	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	7470-AD	Mercury	ug/l	< 0.20	0.20	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	< 250.	250.	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	230.	50.		A	
P209527	9/26/2002	1065GW123(26.5)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB123</b>										
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	5.0	5.0	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	2-Chloroethylvinyl ether	ug/l	<	5.0	5.0	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Acetone	ug/l	<	4.0	10.		J
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Benzene	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Bromodichloromethane	ug/l	<	0.14	0.50		A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	J
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Chloroform	ug/l	<	0.51	0.50		J+
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Dibromochloromethane	ug/l	<	0.16	0.50		A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Toluene	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P209527	9/26/2002	1065GW123(26.5)		H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	6010-AD	Barium	ug/l	<	26.	10.		A
P209551	9/27/2002	1065GW123(41)		H2O	6010-AD	Beryllium	ug/l	<	1.0	1.00	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	6010-AD	Chromium	ug/l	<	10.	10.	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	6010-AD	Cobalt	ug/l	<	7.0	7.0	ND	A

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB123</b>										
P209551	9/27/2002	1065GW123(41)		H2O	6010-AD	Copper	ug/l	<	10.	10.	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	6010-AD	Molybdenum	ug/l		85.	20.		A
P209551	9/27/2002	1065GW123(41)		H2O	6010-AD	Nickel	ug/l		19.	30.		A J
P209551	9/27/2002	1065GW123(41)		H2O	6010-AD	Vanadium	ug/l		2.4	10.		A J
P209551	9/27/2002	1065GW123(41)		H2O	6010-AD	Zinc	ug/l	<	20.	20.	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	6020-AD	Antimony	ug/l		0.70	5.0		A J
P209551	9/27/2002	1065GW123(41)		H2O	6020-AD	Arsenic	ug/l		1.6	5.0		A J
P209551	9/27/2002	1065GW123(41)		H2O	6020-AD	Cadmium	ug/l	<	1.0	1.00	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	6020-AD	Selenium	ug/l		4.0	5.0		U J
P209551	9/27/2002	1065GW123(41)		H2O	6020-AD	Silver	ug/l	<	1.0	1.00	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	6020-AD	Thallium	ug/l	<	2.0	2.0	ND	A O-09
P209551	9/27/2002	1065GW123(41)		H2O	7470-AD	Mercury	ug/l	<	0.20	0.20	ND	A
P210043	9/27/2002	1065GW123(41)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P210043	9/27/2002	1065GW123(41)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P210043	9/27/2002	1065GW123(41)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l		520.	50.		A
P209551	9/27/2002	1065GW123(41)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	5.0	5.0	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	2-Chloroethylvinyl ether	ug/l	<	5.0	5.0	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Acetone	ug/l		4.9	10.		J J
P209551	9/27/2002	1065GW123(41)		H2O	8260	Benzene	ug/l		0.062	0.50		A J
P209551	9/27/2002	1065GW123(41)		H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	J
P209551	9/27/2002	1065GW123(41)		H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A

ND = Not Detected

NA: Not Analyzed

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB123</b>										
P209551	9/27/2002	1065GW123(41)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Chloroform	ug/l		0.19	0.50	J+	J
P209551	9/27/2002	1065GW123(41)		H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Methyl-tert-butyl ether	ug/l		0.12	0.50	J+	J
P209551	9/27/2002	1065GW123(41)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Toluene	ug/l		0.29	0.50	A	J
P209551	9/27/2002	1065GW123(41)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P209551	9/27/2002	1065GW123(41)		H2O	8260	Xylenes (o-)	ug/l		0.099	0.50	A	J
<b>Station Number</b>		<b>1065SB124</b>										
P209523	9/25/2002	1065GW124(16)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l		55.	50.	A	
P209523	9/25/2002	1065GW124(16)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	2-Chloroethylvinyl ether	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Acetone	ug/l		1.9	10.	J	J

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB124</b>										
P209523	9/25/2002	1065GW124(16)		H2O	8260	Benzene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	J
P209523	9/25/2002	1065GW124(16)		H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Chloroform	ug/l		0.11	0.50		J+
P209523	9/25/2002	1065GW124(16)		H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Toluene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(16)		H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l		340.	50.		A
P209523	9/25/2002	1065GW124(28.5)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB124</b>										
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	2-Chloroethylvinyl ether	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Acetone	ug/l		5.2	10.		J J
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Benzene	ug/l		0.11	0.50		A J
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	J
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Chloroform	ug/l		0.16	0.50		J+
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Toluene	ug/l		0.14	0.50		A J
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(28.5)		H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l		280.	50.		A
P209523	9/25/2002	1065GW124(41.5)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	5.0	5.0	ND	A

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB124</b>										
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	2-Chloroethylvinyl ether	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Acetone	ug/l		5.7	10.		J
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Benzene	ug/l		0.17	0.50		J
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	J
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Chloroform	ug/l		0.53	0.50		J+
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Toluene	ug/l		0.16	0.50		J
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P209523	9/25/2002	1065GW124(41.5)		H2O	8260	Xylenes (o-)	ug/l		0.11	0.50		J
<b>Station Number</b>		<b>1065SB125</b>										
P209392	9/20/2002	1065GW125(16)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	<	50.	50.	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A

ND = Not Detected

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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB125</b>										
P209392	9/20/2002	1065GW125(16)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	5.0	5.0	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	2-Chloroethylvinyl ether	ug/l	<	5.0	5.0	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Acetone	ug/l		2.9	10.		J- J
P209392	9/20/2002	1065GW125(16)		H2O	8260	Benzene	ug/l		0.11	0.50		A J
P209392	9/20/2002	1065GW125(16)		H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Chloroform	ug/l		0.58	0.50		A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Toluene	ug/l		0.22	0.50		A J
P209392	9/20/2002	1065GW125(16)		H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(16)		H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
P209392	9/20/2002	1065GW125(26)		H2O	6020-AD	Lead	ug/l	<	3.0	3.0	ND	A
P209392	9/20/2002	1065GW125(26)		H2O	8015	TPH Diesel (C12-C24)	ug/l	<	50.	50.	ND	A
P209392	9/20/2002	1065GW125(26)		H2O	8015	TPH Fuel Oil (C24-C36)	ug/l	<	250.	250.	ND	A

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB125</b>										
P209392	9/20/2002	1065GW125(26)		H2O	8015	TPH Unknown Diesel Hydrocarbon	ug/l	< 50.	50.	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 5.0	5.0	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	2-Butanone	ug/l	1.7	5.0		A	J
P209392	9/20/2002	1065GW125(26)		H2O	8260	2-Chloroethylvinyl ether	ug/l	< 5.0	5.0	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	2-Hexanone	ug/l	< 5.0	5.0	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	4-Methyl-2-pentanone	ug/l	< 5.0	5.0	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Acetone	ug/l	6.9	10.		J-	J
P209392	9/20/2002	1065GW125(26)		H2O	8260	Benzene	ug/l	0.088	0.50		A	J
P209392	9/20/2002	1065GW125(26)		H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Bromoform	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Carbon disulfide	ug/l	< 5.0	5.0	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Carbon tetrachloride	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Chlorobenzene	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Chloroethane	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Chloroform	ug/l	3.7	0.50		A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Chloromethane	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Dibromochloromethane	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Ethylbenzene	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Methylene chloride	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Tetrachloroethene	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Toluene	ug/l	0.30	0.50		A	J
P209392	9/20/2002	1065GW125(26)		H2O	8260	Trichloroethene	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Vinyl acetate	ug/l	< 5.0	5.0	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Vinyl chloride	ug/l	< 0.50	0.50	ND	A	
P209392	9/20/2002	1065GW125(26)		H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	

ND = Not Detected

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Table C2. Historical Groundwater Data  
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 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB125</b>										
P209392	9/20/2002	1065GW125(26)		H2O	8260	Xylenes (o-)	ug/l	< 0.50	0.50	ND	A	
<b>Station Number</b>		<b>1065SB135</b>										
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Antimony	ug/l	6.3	1.00		A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Arsenic	ug/l	5.1	1.00		A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Barium	ug/l	140.	1.00		A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Beryllium	ug/l	< 1.0	1.00	ND	A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Cadmium	ug/l	< 1.0	1.00	ND	A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Chromium	ug/l	1.5	1.00		A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Cobalt	ug/l	1.9	1.00		A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Copper	ug/l	1.4	1.00		U	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Lead	ug/l	< 1.0	1.00	ND	A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Molybdenum	ug/l	5.6	5.0		A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Nickel	ug/l	4.1	1.00		A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Selenium	ug/l	< 1.0	1.00	ND	A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Silver	ug/l	< 1.0	1.00	ND	J	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Thallium	ug/l	< 1.0	1.00	ND	A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Vanadium	ug/l	1.2	1.00		A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	6020-AD	Zinc	ug/l	10.	10.		U	
161643	11/4/2002	1065GW135(12)	12.0	H2O	7470-AD	Mercury	ug/l	< 0.20	0.20	ND	A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	< 50.	50.	ND	A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND	A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	450.	50.		A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	8021	Benzene	ug/l	16.	0.50		A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	8021	Ethylbenzene	ug/l	< 0.50	0.50	ND	A	
161643	11/4/2002	1065GW135(12)	12.0	H2O	8021	Toluene	ug/l	3.8	0.50		A	C
161643	11/4/2002	1065GW135(12)	12.0	H2O	8021	Xylenes (o-)	ug/l	2.5	0.50		A	C
161643	11/4/2002	1065GW135(12)	12.0	H2O	8021	Xylenes (total)	ug/l	2.6	0.50		A	
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Antimony	ug/l	< 1.0	1.00	ND	A	
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Arsenic	ug/l	< 1.0	1.00	ND	A	
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Barium	ug/l	32.	1.00		A	
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Beryllium	ug/l	< 1.0	1.00	ND	A	
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Cadmium	ug/l	< 1.0	1.00	ND	A	
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Chromium	ug/l	< 1.0	1.00	ND	A	
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Cobalt	ug/l	13.	1.00		A	
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Copper	ug/l	< 1.0	1.00	ND	U	
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Lead	ug/l	4.1	1.00		A	
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Molybdenum	ug/l	7.2	5.0		A	
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Nickel	ug/l	7.9	1.00		A	

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB135</b>										
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Selenium	ug/l	<	1.0	1.00	ND	A
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Silver	ug/l	<	1.0	1.00	ND	J
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Thallium	ug/l	<	1.0	1.00	ND	A
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Vanadium	ug/l		4.2	1.00		A
161643	11/4/2002	1065GW135(25)	25.0	H2O	6020-AD	Zinc	ug/l		2.7	10.		U J
161643	11/4/2002	1065GW135(25)	25.0	H2O	7470-AD	Mercury	ug/l	<	0.20	0.20	ND	A
161643	11/4/2002	1065GW135(25)	25.0	H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	<	50.	50.	ND	A
161643	11/4/2002	1065GW135(25)	25.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	A
161643	11/4/2002	1065GW135(25)	25.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
161643	11/4/2002	1065GW135(25)	25.0	H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	A
161643	11/4/2002	1065GW135(25)	25.0	H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
161643	11/4/2002	1065GW135(25)	25.0	H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	A
161643	11/4/2002	1065GW135(25)	25.0	H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
161643	11/4/2002	1065GW135(25)	25.0	H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Antimony	ug/l	<	1.0	1.00	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Arsenic	ug/l	<	1.0	1.00	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Barium	ug/l		32.	1.00		A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Beryllium	ug/l	<	1.0	1.00	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Cadmium	ug/l	<	1.0	1.00	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Chromium	ug/l		1.2	1.00		A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Cobalt	ug/l		12.	1.00		A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Copper	ug/l		1.4	1.00		U
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Lead	ug/l		4.1	1.00		A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Molybdenum	ug/l		6.5	5.0		A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Nickel	ug/l		8.0	1.00		A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Selenium	ug/l	<	1.0	1.00	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Silver	ug/l	<	1.0	1.00	ND	J
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Thallium	ug/l	<	1.0	1.00	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Vanadium	ug/l		4.6	1.00		A
161643	11/4/2002	DUP021104	25.0	H2O	6020-AD	Zinc	ug/l		5.0	10.		U J
161643	11/4/2002	DUP021104	25.0	H2O	7470-AD	Mercury	ug/l	<	0.20	0.20	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	<	50.	50.	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	<	300.	300.	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	8021	Benzene	ug/l	<	0.50	0.50	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	8021	Ethylbenzene	ug/l	<	0.50	0.50	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	8021	Toluene	ug/l	<	0.50	0.50	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	8021	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A
161643	11/4/2002	DUP021104	25.0	H2O	8021	Xylenes (total)	ug/l	<	0.50	0.50	ND	A

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB139</b>										
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6010	Barium	ug/l	200.	10.		A	
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6010	Beryllium	ug/l	< 1.0	1.00	ND	U	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6010	Chromium	ug/l	< 10.	10.	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6010	Cobalt	ug/l	7.6	7.0		A	
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6010	Copper	ug/l	< 10.	10.	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6010	Molybdenum	ug/l	< 20.	20.	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6010	Nickel	ug/l	< 30.	30.	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6010	Vanadium	ug/l	< 10.	10.	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6010	Zinc	ug/l	20.	20.		U	
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6020	Antimony	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6020	Arsenic	ug/l	17.	5.0		U	
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND	U	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6020	Lead	ug/l	< 3.0	3.0	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6020	Selenium	ug/l	< 5.0	5.0	ND	U	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6020	Silver	ug/l	< 1.0	1.00	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	6020	Thallium	ug/l	< 2.0	2.0	ND	U	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	7470	Mercury	ug/l	< 0.20	0.20	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8015 Modified	TPH Diesel (C12-C24)	mg/l	< 0.05	0.05	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	mg/l	< 0.25	0.25	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	170.	50.		A	
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/l	0.12	0.05		U	
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	1,1,1-Trichloroethane	ug/l	1.7	2.5		A	J
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	1,1,2-Trichloroethane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	1,1-Dichloroethane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	1,1-Dichloroethene	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	1,2-Dichloroethane (cis & trans)	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	1,2-Dichloropropane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	2-Butanone	ug/l	7.4	25.		A	J
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	2-Hexanone	ug/l	< 25.	25.	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	4-Methyl-2-pentanone	ug/l	< 25.	25.	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Acetone	ug/l	15.	50.		U	J
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Benzene	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Bromodichloromethane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Bromoform	ug/l	< 2.5	2.5	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB139</b>										
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Bromomethane	ug/l	<	5.0	5.0	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Carbon disulfide	ug/l	<	25.	25.	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Carbon tetrachloride	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Chlorobenzene	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Chloroethane	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Chloroform	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Chloromethane	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Dibromochloromethane	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Ethylbenzene	ug/l	0.53	2.5		A	J
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Methylene chloride	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Methyl-tert-butyl ether	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Styrene	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Tetrachloroethene	ug/l	0.69	2.5		A	J
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Toluene	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Trichloroethene	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Vinyl acetate	ug/l	<	25.	25.	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Vinyl chloride	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Xylenes (m&p-)	ug/l	<	1.4	2.5		A J
P308255	8/13/2003	1065GW139(10.0)	10.0	H2O	8260	Xylenes (o-)	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6010	Barium	ug/l	<	29.	10.		A
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6010	Beryllium	ug/l	<	1.0	1.00	ND	U U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6010	Chromium	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6010	Cobalt	ug/l	<	15.	7.0		A
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6010	Copper	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6010	Molybdenum	ug/l	<	22.	20.		A
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6010	Nickel	ug/l	<	30.	30.	ND	A U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6010	Vanadium	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6010	Zinc	ug/l	<	20.	20.	ND	A U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6020	Antimony	ug/l	<	7.2	5.0		A
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6020	Arsenic	ug/l	<	5.3	5.0		U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	A U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6020	Lead	ug/l	<	3.0	3.0	ND	A U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6020	Selenium	ug/l	<	5.0	5.0	ND	U U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6020	Silver	ug/l	<	1.0	1.00	ND	A U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	6020	Thallium	ug/l	<	2.0	2.0	ND	A U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	7470	Mercury	ug/l	<	0.20	0.20	ND	A U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8015 Modified	TPH Diesel (C12-C24)	mg/l	<	0.05	0.05	ND	A U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	mg/l	<	0.25	0.25	ND	A U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB139</b>										
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/l	0.075	0.05		U	
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	1,2-Dichloroethane (cis & trans)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	2-Butanone	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	2-Hexanone	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	4-Methyl-2-pentanone	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Acetone	ug/l	< 10.	10.	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Benzene	ug/l	0.057	0.50		A	J
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Bromoform	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Carbon disulfide	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Carbon tetrachloride	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Chlorobenzene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Chloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Chloroform	ug/l	0.52	0.50		U	
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Chloromethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Dibromochloromethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Ethylbenzene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Methylene chloride	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Tetrachloroethene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Toluene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Trichloroethene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Vinyl acetate	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Vinyl chloride	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW139(25)	25.0	H2O	8260	Xylenes (o-)	ug/l	< 0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
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Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB140</b>										
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6010	Barium	ug/l	83.	10.		A	
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6010	Beryllium	ug/l	< 1.0	1.00	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6010	Chromium	ug/l	< 10.	10.	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6010	Cobalt	ug/l	< 7.0	7.0	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6010	Copper	ug/l	< 10.	10.	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6010	Molybdenum	ug/l	< 20.	20.	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6010	Nickel	ug/l	< 30.	30.	ND	U	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6010	Vanadium	ug/l	< 10.	10.	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6010	Zinc	ug/l	< 20.	20.	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6020	Antimony	ug/l	< 5.0	5.0	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6020	Arsenic	ug/l	< 5.0	5.0	ND	J-	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6020	Lead	ug/l	< 3.0	3.0	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6020	Selenium	ug/l	< 5.0	5.0	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6020	Silver	ug/l	< 1.0	1.00	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	6020	Thallium	ug/l	< 2.0	2.0	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	7470	Mercury	ug/l	< 0.20	0.20	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8015 Modified	TPH Diesel (C12-C24)	mg/l	< 0.05	0.05	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	mg/l	< 0.25	0.25	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	130.	50.		A	
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/l	0.063	0.05		A	
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	1,2-Dichloroethane (cis & trans)	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	2-Butanone	ug/l	< 5.0	5.0	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	2-Hexanone	ug/l	< 5.0	5.0	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	4-Methyl-2-pentanone	ug/l	< 5.0	5.0	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Acetone	ug/l	10.	10.		U	
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Benzene	ug/l	0.29	0.50		J+	J
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Bromoform	ug/l	< 0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB140</b>										
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Chloroform	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Methylene chloride	ug/l		0.062	0.50		U J
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Toluene	ug/l		0.91	0.50		J+
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Xylenes (m&p-)	ug/l	<	0.44	0.50		J+
P308226	8/12/2003	1065GW140(10.0)	10.0	H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6010	Barium	ug/l		18.	10.		A
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6010	Beryllium	ug/l	<	1.0	1.00	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6010	Chromium	ug/l	<	10.	10.	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6010	Cobalt	ug/l		8.4	7.0		A
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6010	Copper	ug/l	<	10.	10.	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6010	Molybdenum	ug/l	<	20.	20.	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6010	Nickel	ug/l	<	30.	30.	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6010	Vanadium	ug/l	<	10.	10.	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6010	Zinc	ug/l	<	20.	20.	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6020	Antimony	ug/l	<	5.0	5.0	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6020	Arsenic	ug/l	<	5.0	5.0	ND	U U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6020	Lead	ug/l	<	3.0	3.0	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6020	Selenium	ug/l	<	5.0	5.0	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6020	Silver	ug/l	<	1.0	1.00	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	6020	Thallium	ug/l	<	2.0	2.0	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	7470	Mercury	ug/l	<	0.20	0.20	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8015 Modified	TPH Diesel (C12-C24)	mg/l	<	0.05	0.05	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	mg/l	<	0.25	0.25	ND	A U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A U

ND = Not Detected

NA: Not Analyzed



Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB140</b>										
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/l	0.063	0.05		A	
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	2-Butanone	ug/l	< 5.0	5.0	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	2-Hexanone	ug/l	< 5.0	5.0	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	4-Methyl-2-pentanone	ug/l	< 5.0	5.0	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Acetone	ug/l	2.4	10.		U	J
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Benzene	ug/l	0.27	0.50		A	J
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Bromoform	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Carbon disulfide	ug/l	< 5.0	5.0	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Carbon tetrachloride	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Chlorobenzene	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Chloroethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Chloroform	ug/l	0.14	0.50		A	J
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Chloromethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Dibromochloromethane	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Ethylbenzene	ug/l	0.26	0.50		A	J
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Methylene chloride	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Tetrachloroethene	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Toluene	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Trichloroethene	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Vinyl acetate	ug/l	< 5.0	5.0	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Vinyl chloride	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	1065GW140(25)	25.0	H2O	8260	Xylenes (o-)	ug/l	< 0.50	0.50	ND	A	U
P308226	8/12/2003	DUP030812	25.0	H2O	6010	Barium	ug/l	18.	10.		A	

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB140</b>										
P308226	8/12/2003	DUP030812	25.0	H2O	6010	Beryllium	ug/l	<	1.0	1.00	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	6010	Chromium	ug/l	<	10.	10.	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	6010	Cobalt	ug/l		8.1	7.0		A
P308226	8/12/2003	DUP030812	25.0	H2O	6010	Copper	ug/l	<	10.	10.	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	6010	Molybdenum	ug/l	<	20.	20.	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	6010	Nickel	ug/l	<	30.	30.	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	6010	Vanadium	ug/l	<	10.	10.	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	6010	Zinc	ug/l	<	20.	20.	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	6020	Antimony	ug/l	<	5.0	5.0	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	6020	Arsenic	ug/l	<	5.0	5.0	ND	U U
P308226	8/12/2003	DUP030812	25.0	H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	6020	Lead	ug/l	<	3.0	3.0	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	6020	Selenium	ug/l	<	5.0	5.0	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	6020	Silver	ug/l	<	1.0	1.00	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	6020	Thallium	ug/l	<	2.0	2.0	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	7470	Mercury	ug/l	<	0.20	0.20	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8015 Modified	TPH Diesel (C12-C24)	mg/l	<	0.05	0.05	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	mg/l	<	0.25	0.25	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/l		0.12	0.05		A
P308226	8/12/2003	DUP030812	25.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Acetone	ug/l		2.5	10.		U J
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Benzene	ug/l		0.31	0.50		A J
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB140</b>										
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Chloroform	ug/l	<	0.13	0.50		A J
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Ethylbenzene	ug/l	<	0.17	0.50		A J
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Toluene	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A U
P308226	8/12/2003	DUP030812	25.0	H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A U
<b>Station Number</b>		<b>1065SB141</b>										
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6010	Barium	ug/l		300.	10.		A
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6010	Beryllium	ug/l	<	1.0	1.00	ND	U U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6010	Chromium	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6010	Cobalt	ug/l		7.1	7.0		A
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6010	Copper	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6010	Molybdenum	ug/l	<	20.	20.	ND	A U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6010	Nickel	ug/l	<	30.	30.	ND	A U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6010	Vanadium	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6010	Zinc	ug/l	<	20.	20.	ND	A U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6020	Antimony	ug/l	<	5.0	5.0	ND	A U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6020	Arsenic	ug/l	<	20.	5.0		U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	A U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6020	Lead	ug/l	<	3.0	3.0	ND	A U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6020	Selenium	ug/l	<	5.0	5.0	ND	U U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6020	Silver	ug/l	<	1.0	1.00	ND	A U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	6020	Thallium	ug/l	<	2.0	2.0	ND	A U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	7470	Mercury	ug/l	<	0.20	0.20	ND	A U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8015 Modified	TPH Diesel (C12-C24)	mg/l	<	0.05	0.05	ND	A U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	mg/l	<	0.25	0.25	ND	A U

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065SB141</b>											
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	1100.	50.		A		
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/l	0.12	0.05		U		
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	ND	A	U	
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	1,1,1-Trichloroethane	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	1,1,2-Trichloroethane	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	1,1-Dichloroethane	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	1,1-Dichloroethene	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	1,2-Dichloroethane	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	1,2-Dichloropropane	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	2-Butanone	ug/l	<	25.	25.	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	2-Hexanone	ug/l	<	25.	25.	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	4-Methyl-2-pentanone	ug/l	<	25.	25.	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Acetone	ug/l	<	50.	50.	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Benzene	ug/l	0.30	2.5		A	J	
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Bromodichloromethane	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Bromoform	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Bromomethane	ug/l	<	5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Carbon disulfide	ug/l	<	25.	25.	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Carbon tetrachloride	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Chlorobenzene	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Chloroethane	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Chloroform	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Chloromethane	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Dibromochloromethane	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Ethylbenzene	ug/l	3.6	2.5		A		
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Methylene chloride	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Methyl-tert-butyl ether	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Styrene	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Tetrachloroethene	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Toluene	ug/l	0.53	2.5		A	J	
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Trichloroethene	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Vinyl acetate	ug/l	<	25.	25.	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Vinyl chloride	ug/l	<	2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Xylenes (m&p-)	ug/l	1.2	2.5		A	J	
P308255	8/13/2003	1065GW141(10.0)	10.0	H2O	8260	Xylenes (o-)	ug/l	<	2.5	2.5	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB141</b>										
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6010	Barium	ug/l	12.	10.		A	
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6010	Beryllium	ug/l	< 1.0	1.00	ND	U	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6010	Chromium	ug/l	< 10.	10.	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6010	Cobalt	ug/l	< 7.0	7.0	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6010	Copper	ug/l	< 10.	10.	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6010	Molybdenum	ug/l	< 20.	20.	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6010	Nickel	ug/l	< 30.	30.	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6010	Vanadium	ug/l	< 10.	10.	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6010	Zinc	ug/l	< 20.	20.	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6020	Antimony	ug/l	6.3	5.0		A	
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6020	Arsenic	ug/l	5.7	5.0		U	
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6020	Lead	ug/l	< 3.0	3.0	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6020	Selenium	ug/l	< 5.0	5.0	ND	U	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6020	Silver	ug/l	< 1.0	1.00	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	6020	Thallium	ug/l	< 2.0	2.0	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	7470	Mercury	ug/l	< 0.20	0.20	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8015 Modified	TPH Diesel (C12-C24)	mg/l	< 0.05	0.05	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	mg/l	< 0.25	0.25	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	120.	50.		A	
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/l	0.052	0.05		U	
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	2-Butanone	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	2-Hexanone	ug/l	1.0	5.0		A	J
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	4-Methyl-2-pentanone	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Acetone	ug/l	< 10.	10.	ND	J-	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Benzene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Bromoform	ug/l	< 0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB141</b>										
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Bromomethane	ug/l	<	1.00	1.00	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Carbon disulfide	ug/l	<	5.00	5.00	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Chloroform	ug/l	<	0.23	0.50		U J
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Ethylbenzene	ug/l	<	0.46	0.50		A J
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Toluene	ug/l	<	0.11	0.50		A J
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Vinyl acetate	ug/l	<	5.00	5.00	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW141(25)	25.0	H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A U
<b>Station Number</b>		<b>1065SB142</b>										
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6010	Barium	ug/l		180.	10.		A
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6010	Beryllium	ug/l	<	1.00	1.00	ND	U U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6010	Chromium	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6010	Cobalt	ug/l	<	7.00	7.00	ND	A U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6010	Copper	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6010	Molybdenum	ug/l	<	20.	20.	ND	A U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6010	Nickel	ug/l	<	30.	30.	ND	A U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6010	Vanadium	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6010	Zinc	ug/l	<	20.	20.	ND	A U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6020	Antimony	ug/l	<	5.00	5.00	ND	A U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6020	Arsenic	ug/l	<	18.	5.00		U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6020	Cadmium	ug/l	<	1.00	1.00	ND	A U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6020	Lead	ug/l	<	3.00	3.00	ND	A U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6020	Selenium	ug/l	<	5.00	5.00	ND	U U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6020	Silver	ug/l	<	1.00	1.00	ND	A U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	6020	Thallium	ug/l	<	2.00	2.00	ND	U U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	7470	Mercury	ug/l	<	0.20	0.20	ND	A U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8015 Modified	TPH Diesel (C12-C24)	mg/l	<	0.05	0.05	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB142</b>										
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	mg/l	0.72	0.25		A	
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	96.	50.		A	
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/l	0.32	0.05		U	
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	1,1,1-Trichloroethane	ug/l	1.3	2.5		A	J
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	1,1,2-Trichloroethane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	1,1-Dichloroethane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	1,1-Dichloroethene	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	1,2-Dichloroethane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	1,2-Dichloropropane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	2-Butanone	ug/l	< 25.	25.	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	2-Hexanone	ug/l	< 25.	25.	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	4-Methyl-2-pentanone	ug/l	< 25.	25.	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Acetone	ug/l	14.	50.		U	J
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Benzene	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Bromodichloromethane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Bromoform	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Bromomethane	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Carbon disulfide	ug/l	< 25.	25.	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Carbon tetrachloride	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Chlorobenzene	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Chloroethane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Chloroform	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Chloromethane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Dibromochloromethane	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Ethylbenzene	ug/l	1.1	2.5		A	J
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Methylene chloride	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Methyl-tert-butyl ether	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Styrene	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Tetrachloroethene	ug/l	1.1	2.5		A	J
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Toluene	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Trichloroethene	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Vinyl acetate	ug/l	< 25.	25.	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Vinyl chloride	ug/l	< 2.5	2.5	ND	A	U
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Xylenes (m&p-)	ug/l	4.6	2.5		A	

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB142</b>										
P308255	8/13/2003	1065GW142(10.0)	10.0	H2O	8260	Xylenes (o-)	ug/l	1.8	2.5		A	J
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6010	Barium	ug/l	10.	10.		A	
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6010	Beryllium	ug/l	< 1.0	1.00	ND	U	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6010	Chromium	ug/l	< 10.	10.	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6010	Cobalt	ug/l	< 7.0	7.0	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6010	Copper	ug/l	< 10.	10.	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6010	Molybdenum	ug/l	< 20.	20.	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6010	Nickel	ug/l	< 30.	30.	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6010	Vanadium	ug/l	< 10.	10.	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6010	Zinc	ug/l	< 20.	20.	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6020	Antimony	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6020	Arsenic	ug/l	< 5.1	5.0		U	
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6020	Cadmium	ug/l	< 1.0	1.00	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6020	Lead	ug/l	< 3.0	3.0	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6020	Selenium	ug/l	< 5.0	5.0	ND	U	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6020	Silver	ug/l	< 1.0	1.00	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	6020	Thallium	ug/l	< 2.0	2.0	ND	U	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	7470	Mercury	ug/l	< 0.20	0.20	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8015 Modified	TPH Diesel (C12-C24)	mg/l	< 0.05	0.05	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	mg/l	< 0.25	0.25	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	U	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/l	< 0.05	0.05	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	2-Butanone	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	2-Hexanone	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	4-Methyl-2-pentanone	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Acetone	ug/l	2.3	10.		U	J
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Benzene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual	
<b>Station Number</b>		<b>1065SB142</b>											
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Chloroform	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Toluene	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Xylenes (m&p-)	ug/l	<	0.31	0.50		A	J
P308255	8/13/2003	1065GW142(25)	25.0	H2O	8260	Xylenes (o-)	ug/l	<	0.18	0.50		A	J
<b>Station Number</b>		<b>1065SB143</b>											
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6010	Barium	ug/l		200.	10.		A	
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6010	Beryllium	ug/l	<	1.0	1.00	ND	U	U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6010	Chromium	ug/l	<	10.	10.	ND	A	U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6010	Cobalt	ug/l	<	7.0	7.0	ND	A	U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6010	Copper	ug/l	<	10.	10.	ND	A	U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6010	Molybdenum	ug/l	<	20.	20.	ND	U	U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6010	Nickel	ug/l	<	30.	30.	ND	A	U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6010	Vanadium	ug/l	<	10.	10.	ND	A	U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6010	Zinc	ug/l	<	20.	20.	ND	U	U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6020	Antimony	ug/l		7.6	5.0		A	
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6020	Arsenic	ug/l		19.	5.0		U	
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	U	U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6020	Lead	ug/l	<	3.0	3.0	ND	A	U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6020	Selenium	ug/l	<	5.0	5.0	ND	UJ	U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6020	Silver	ug/l	<	1.0	1.00	ND	A	U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	6020	Thallium	ug/l	<	2.0	2.0	ND	U	U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	7470	Mercury	ug/l	<	0.20	0.20	ND	A	U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB143</b>										
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8015 Modified	TPH Diesel (C12-C24)	mg/l	<	0.05	0.05	ND	J- U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	mg/l	<	0.25	0.25	ND	J- U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l		8000.	500.		A
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/l		0.43	0.05		J-
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	500.	500.	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	1,1,1-Trichloroethane	ug/l		0.35	2.5		J+
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	1,1,2-Trichloroethane	ug/l		4.6	2.5		J+
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	1,1-Dichloroethane	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	1,1-Dichloroethene	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	1,2-Dichloroethane	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	1,2-Dichloropropane	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	2-Butanone	ug/l		7.9	25.		J+
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	2-Hexanone	ug/l		20.	25.		J+
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	4-Methyl-2-pentanone	ug/l	<	25.	25.	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Acetone	ug/l		15.	50.		J-
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Benzene	ug/l		14.	2.5		J+
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Bromodichloromethane	ug/l		1.8	2.5		J+
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Bromoform	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Bromomethane	ug/l	<	5.0	5.0	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Carbon disulfide	ug/l	<	25.	25.	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Carbon tetrachloride	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Chlorobenzene	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Chloroethane	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Chloroform	ug/l		1.5	2.5		U J
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Chloromethane	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Dibromochloromethane	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Ethylbenzene	ug/l		2.0	2.5		J+
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Methylene chloride	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Methyl-tert-butyl ether	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Styrene	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Tetrachloroethene	ug/l		0.78	2.5		J+
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Toluene	ug/l		4.9	2.5		J+
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Trichloroethene	ug/l	<	2.5	2.5	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Vinyl acetate	ug/l	<	25.	25.	ND	A U
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Vinyl chloride	ug/l	<	2.5	2.5	ND	A U

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB143</b>										
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Xylenes (m&p-)	ug/l	10.	2.5		J+	
P308255	8/13/2003	1065GW143(10.0)	10.0	H2O	8260	Xylenes (o-)	ug/l	1.6	2.5		J+	J
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6010	Barium	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6010	Beryllium	ug/l	<	1.0	1.00	ND	U U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6010	Chromium	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6010	Cobalt	ug/l	<	7.0	7.0	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6010	Copper	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6010	Molybdenum	ug/l	<	20.	20.	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6010	Nickel	ug/l	<	30.	30.	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6010	Vanadium	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6010	Zinc	ug/l	<	20.	20.	ND	U U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6020	Antimony	ug/l	<	5.0	5.0	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6020	Arsenic	ug/l	5.3	5.0		U	
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6020	Lead	ug/l	<	3.0	3.0	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6020	Selenium	ug/l	<	5.0	5.0	ND	U U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6020	Silver	ug/l	<	1.0	1.00	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	6020	Thallium	ug/l	<	2.0	2.0	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	7470	Mercury	ug/l	<	0.20	0.20	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8015 Modified	TPH Diesel (C12-C24)	mg/l	<	0.05	0.05	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	mg/l	<	0.25	0.25	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	U U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/l	0.11	0.05		U	
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Acetone	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Benzene	ug/l	0.06	0.50		A	J

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB143</b>										
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Bromodichloromethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Bromoform	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Bromomethane	ug/l	<	1.0	1.00	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Carbon disulfide	ug/l	<	5.0	5.0	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Carbon tetrachloride	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Chlorobenzene	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Chloroethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Chloroform	ug/l		0.16	0.50		U J
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Chloromethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Dibromochloromethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Ethylbenzene	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Methylene chloride	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Methyl-tert-butyl ether	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Styrene	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Tetrachloroethene	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Toluene	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Trichloroethene	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Vinyl acetate	ug/l	<	5.0	5.0	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW143(25)	25.0	H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A U
<b>Station Number</b>		<b>1065SB144</b>										
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6010	Barium	ug/l		240.	10.		A
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6010	Beryllium	ug/l	<	1.0	1.00	ND	U U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6010	Chromium	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6010	Cobalt	ug/l	<	7.0	7.0	ND	A U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6010	Copper	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6010	Molybdenum	ug/l	<	20.	20.	ND	A U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6010	Nickel	ug/l	<	30.	30.	ND	A U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6010	Vanadium	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6010	Zinc	ug/l	<	20.	20.	ND	U U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6020	Antimony	ug/l		15.	5.0		A
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6020	Arsenic	ug/l		24.	5.0		U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	A U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6020	Lead	ug/l	<	3.0	3.0	ND	A U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6020	Selenium	ug/l	<	5.0	5.0	ND	U U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6020	Silver	ug/l	<	1.0	1.00	ND	A U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	6020	Thallium	ug/l	<	2.0	2.0	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB144</b>										
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	7470	Mercury	ug/l	< 0.20	0.20	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8015 Modified	TPH Diesel (C12-C24)	mg/l	< 0.05	0.05	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	mg/l	< 0.25	0.25	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	< 50.	50.	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/l	< 0.24	0.05		U	
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	< 50.	50.	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	1,1,1-Trichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	1,1,2-Trichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	1,1-Dichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	1,1-Dichloroethene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	1,2-Dichloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	1,2-Dichloropropane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	2-Butanone	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	2-Hexanone	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	4-Methyl-2-pentanone	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Acetone	ug/l	2.3	10.		U	J
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Benzene	ug/l	0.079	0.50		A	J
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Bromoform	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Carbon disulfide	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Carbon tetrachloride	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Chlorobenzene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Chloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Chloroform	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Chloromethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Dibromochloromethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Ethylbenzene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Methylene chloride	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Tetrachloroethene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Toluene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Trichloroethene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Vinyl acetate	ug/l	< 5.0	5.0	ND	A	U

ND = Not Detected

NA: Not Analyzed

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB144</b>										
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Vinyl chloride	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Xylenes (m&p-)	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW144(10.0)	10.0	H2O	8260	Xylenes (o-)	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6010	Barium	ug/l		31.	10.		A
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6010	Beryllium	ug/l	<	1.0	1.00	ND	U U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6010	Chromium	ug/l		10.	10.		A
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6010	Cobalt	ug/l	<	7.0	7.0	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6010	Copper	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6010	Molybdenum	ug/l	<	20.	20.	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6010	Nickel	ug/l	<	30.	30.	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6010	Vanadium	ug/l	<	10.	10.	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6010	Zinc	ug/l	<	20.	20.	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6020	Antimony	ug/l		10.	5.0		A
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6020	Arsenic	ug/l		5.6	5.0		U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6020	Cadmium	ug/l	<	1.0	1.00	ND	U U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6020	Lead	ug/l	<	3.0	3.0	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6020	Selenium	ug/l	<	5.0	5.0	ND	U U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6020	Silver	ug/l	<	1.0	1.00	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	6020	Thallium	ug/l	<	2.0	2.0	ND	U U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	7470	Mercury	ug/l	<	0.20	0.20	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8015 Modified	TPH Diesel (C12-C24)	mg/l	<	0.05	0.05	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8015 Modified	TPH Fuel Oil (C24-C36)	mg/l	<	0.25	0.25	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	<	50.	50.	ND	U U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8015 Modified	TPH Unknown Diesel Hydrocarbon	mg/l		0.061	0.05		U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8015 Modified	TPH Unknown Gasoline Hydrocarbon	ug/l	<	50.	50.	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	1,1,1-Trichloroethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	1,1,2,2-Tetrachloroethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	1,1,2-Trichloroethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	1,1-Dichloroethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	1,1-Dichloroethene	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	1,2-Dichloroethane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	1,2-Dichloroethene (cis & trans)	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	1,2-Dichloropropane	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	1,3-Dichloropropene (cis)	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	1,3-Dichloropropene (trans)	ug/l	<	0.50	0.50	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	2-Butanone	ug/l	<	5.0	5.0	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	2-Hexanone	ug/l	<	5.0	5.0	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	4-Methyl-2-pentanone	ug/l	<	5.0	5.0	ND	A U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Acetone	ug/l	<	10.	10.	ND	A U

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065SB144</b>										
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Benzene	ug/l	0.055	0.50		A	J
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Bromodichloromethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Bromoform	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Bromomethane	ug/l	< 1.0	1.00	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Carbon disulfide	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Carbon tetrachloride	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Chlorobenzene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Chloroethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Chloroform	ug/l	0.34	0.50		U	J
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Chloromethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Dibromochloromethane	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Ethylbenzene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Methylene chloride	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Methyl-tert-butyl ether	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Styrene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Tetrachloroethene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Toluene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Trichloroethene	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Vinyl acetate	ug/l	< 5.0	5.0	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Vinyl chloride	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Xylenes (m&p-)	ug/l	< 0.50	0.50	ND	A	U
P308255	8/13/2003	1065GW144(25)	25.0	H2O	8260	Xylenes (o-)	ug/l	< 0.50	0.50	ND	A	U
<b>Station Number</b>		<b>1065TMW03</b>										
Unknown	9/18/1997	1065TMW03D		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	9/18/1997	1065TMW03D		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	23000.	50.			
Unknown	9/18/1997	1065TMW03D		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	9/18/1997	1065TMW03D		H2O	SW8020	Benzene	ug/l	1900.	0.50			
Unknown	9/18/1997	1065TMW03D		H2O	SW8020	Ethylbenzene	ug/l	830.	0.50			
Unknown	9/18/1997	1065TMW03D		H2O	SW8020	Toluene	ug/l	< 250.	250.	ND		
Unknown	9/18/1997	1065TMW03D		H2O	SW8021	Xylenes (total)	ug/l	2000.	0.50			
97092464A	9/18/1997	1065TMW3		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	23000.	500.		(J25)	=o
97092311A	9/18/1997	1065TMW3		H2O	8020	Benzene	ug/l	1900.	50.			o
97092311A	9/18/1997	1065TMW3		H2O	8020	Ethylbenzene	ug/l	830.	50.			
97092311A	9/18/1997	1065TMW3		H2O	8020	Toluene	ug/l	< 250.	250.	ND		G
97092311A	9/18/1997	1065TMW3		H2O	8020	Xylenes (total)	ug/l	2000.	120.			G
Unknown	12/22/1997	1065TMW03D		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	12/22/1997	1065TMW03D		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	32000.	50.			
Unknown	12/22/1997	1065TMW03D		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065TMW03</b>										
Unknown	12/22/1997	1065TMW03D		H2O	SW8020	Benzene	ug/l	1800.	0.50			
Unknown	12/22/1997	1065TMW03D		H2O	SW8020	Ethylbenzene	ug/l	1000.	0.50			
Unknown	12/22/1997	1065TMW03D		H2O	SW8020	Toluene	ug/l	210.	0.50			
Unknown	12/22/1997	1065TMW03D		H2O	SW8021	Xylenes (total)	ug/l	2900.	0.50			
97123065A	12/22/1997	1065TMW3		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	32000.	1200.		(J25)	o=
98010563A	12/22/1997	1065TMW3		H2O	8020	Benzene	ug/l	1800.	25.			o
98010563A	12/22/1997	1065TMW3		H2O	8020	Ethylbenzene	ug/l	1000.	25.			
98010563A	12/22/1997	1065TMW3		H2O	8020	Toluene	ug/l	210.	25.			
98010563A	12/22/1997	1065TMW3		H2O	8020	Xylenes (total)	ug/l	2900.	25.			
98032664A	3/17/1998	10651MW3		H2O	8020	Benzene	ug/l	1800.	50.			o
98032664A	3/17/1998	10651MW3		H2O	8020	Ethylbenzene	ug/l	810.	50.			
98032664A	3/17/1998	10651MW3		H2O	8020	Toluene	ug/l	160.	50.			
98032664A	3/17/1998	10651MW3		H2O	8020	Xylenes (total)	ug/l	1500.	50.			
Unknown	3/17/1998	1065TMW03D		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/17/1998	1065TMW03D		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	110000.	50.			
Unknown	3/17/1998	1065TMW03D		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	3/17/1998	1065TMW03D		H2O	SW8020	Benzene	ug/l	1800.	0.50			
Unknown	3/17/1998	1065TMW03D		H2O	SW8020	Ethylbenzene	ug/l	810.	0.50			
Unknown	3/17/1998	1065TMW03D		H2O	SW8020	Toluene	ug/l	160.	0.50			
Unknown	3/17/1998	1065TMW03D		H2O	SW8021	Xylenes (total)	ug/l	1500.	0.50			
Unknown	6/11/1998	1065TMW03D		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	6/11/1998	1065TMW03D		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	90000.	50.			
Unknown	6/11/1998	1065TMW03D		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	6/11/1998	1065TMW03D		H2O	SW8020	Benzene	ug/l	2000.	0.50			
Unknown	6/11/1998	1065TMW03D		H2O	SW8020	Ethylbenzene	ug/l	1100.	0.50			
Unknown	6/11/1998	1065TMW03D		H2O	SW8020	Toluene	ug/l	280.	0.50			
Unknown	6/11/1998	1065TMW03D		H2O	SW8021	Xylenes (total)	ug/l	2100.	0.50			
98062363A	6/11/1998	1065TMW3		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	90000.	25000.		(J25)	
98062363A	6/11/1998	1065TMW3		H2O	8020	Benzene	ug/l	2000.	250.			o
98062363A	6/11/1998	1065TMW3		H2O	8020	Ethylbenzene	ug/l	1100.	250.			
98062363A	6/11/1998	1065TMW3		H2O	8020	Toluene	ug/l	280.	250.			
98062363A	6/11/1998	1065TMW3		H2O	8020	Xylenes (total)	ug/l	2100.	500.			
Unknown	8/27/1998	1065TMW03D		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	8/27/1998	1065TMW03D		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	56000.	50.			
Unknown	8/27/1998	1065TMW03D		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	8/27/1998	1065TMW03D		H2O	SW8020	Benzene	ug/l	1900.	0.50			
Unknown	8/27/1998	1065TMW03D		H2O	SW8020	Ethylbenzene	ug/l	1700.	0.50			
Unknown	8/27/1998	1065TMW03D		H2O	SW8020	Toluene	ug/l	200.	0.50			
Unknown	8/27/1998	1065TMW03D		H2O	SW8021	Xylenes (total)	ug/l	2400.	0.50			

ND = Not Detected

NA: Not Analyzed

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Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Lab Batch	Sample Date	Sample Number	Sample Depth	Test Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
<b>Station Number</b>		<b>1065TMW03</b>										
98090265A	8/27/1998	1065TMW3		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	56000.	2500.		(J18, J2	o
98090265A	8/27/1998	1065TMW3		H2O	8020	Benzene	ug/l	1900.	25.		(J18)	o
98090265A	8/27/1998	1065TMW3		H2O	8020	Ethylbenzene	ug/l	1700.	25.		(J18)	
98090265A	8/27/1998	1065TMW3		H2O	8020	Toluene	ug/l	200.	25.		(J18)	
98090265A	8/27/1998	1065TMW3		H2O	8020	Xylenes (total)	ug/l	2400.	50.		(J18)	
Unknown	12/1/1998	1065TMW03D		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	12/1/1998	1065TMW03D		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	910000.	50.			
Unknown	12/1/1998	1065TMW03D		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	12/1/1998	1065TMW03D		H2O	SW8020	Benzene	ug/l	4300.	0.50			
Unknown	12/1/1998	1065TMW03D		H2O	SW8020	Ethylbenzene	ug/l	11000.	0.50			
Unknown	12/1/1998	1065TMW03D		H2O	SW8020	Toluene	ug/l	1400.	0.50			
Unknown	12/1/1998	1065TMW03D		H2O	SW8021	Xylenes (total)	ug/l	20000.	0.50			
98121564A	12/1/1998	1065TMW3		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	910000.	50000.		(J25)	o
98121564A	12/1/1998	1065TMW3		H2O	8020	Benzene	ug/l	4300.	500.			o
98121564A	12/1/1998	1065TMW3		H2O	8020	Ethylbenzene	ug/l	11000.	500.			
98121564A	12/1/1998	1065TMW3		H2O	8020	Toluene	ug/l	1400.	500.			
98121564A	12/1/1998	1065TMW3		H2O	8020	Xylenes (total)	ug/l	20000.	500.			
99031665A	3/9/1999	1065TMW03		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	13000.	500.		(J25)	o
99031665A	3/9/1999	1065TMW03		H2O	8020	Benzene	ug/l	270.	5.0			
99031665A	3/9/1999	1065TMW03		H2O	8020	Ethylbenzene	ug/l	240.	5.0			
99031665A	3/9/1999	1065TMW03		H2O	8020	Toluene	ug/l	39.	5.0			
99031665A	3/9/1999	1065TMW03		H2O	8020	Xylenes (total)	ug/l	400.	5.0			
Unknown	3/9/1999	1065TMW03D		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	3/9/1999	1065TMW03D		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	13000.	50.			
Unknown	3/9/1999	1065TMW03D		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	3/9/1999	1065TMW03D		H2O	SW8020	Benzene	ug/l	270.	0.50			
Unknown	3/9/1999	1065TMW03D		H2O	SW8020	Ethylbenzene	ug/l	240.	0.50			
Unknown	3/9/1999	1065TMW03D		H2O	SW8020	Toluene	ug/l	39.	0.50			
Unknown	3/9/1999	1065TMW03D		H2O	SW8021	Xylenes (total)	ug/l	400.	0.50			
Unknown	5/27/1999	1065TMW03D		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/27/1999	1065TMW03D		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	18000.	50.			
Unknown	5/27/1999	1065TMW03D		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/27/1999	1065TMW03D		H2O	SW8020	Benzene	ug/l	730.	0.50			
Unknown	5/27/1999	1065TMW03D		H2O	SW8020	Ethylbenzene	ug/l	220.	0.50			
Unknown	5/27/1999	1065TMW03D		H2O	SW8020	Toluene	ug/l	43.	0.50			
Unknown	5/27/1999	1065TMW03D		H2O	SW8020	Xylenes (m&p-)	ug/l	210.	0.50			
Unknown	5/27/1999	1065TMW03D		H2O	SW8020	Xylenes (o-)	ug/l	22.	0.50			
9162308	5/27/1999	1065TMW3		H2O	8015	TPH Gasoline (C7-C12)	ug/l	18000.	500.		(J25)	Q
9162316	5/27/1999	1065TMW3		H2O	8021	Benzene	ug/l	730.	12.			Q

ND = Not Detected

NA: Not Analyzed

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**Table C2. Historical Groundwater Data  
Building 1065 Area  
Presidio of San Francisco, California**

Lab Batch	Sample Date	Sample Number	Sample Depth	Matrix	Test Method	Analyte	Units	Value	Reporting Limit	Non Detect	Val Qual	Lab Qual
Station Number		1065TMW03										
9162316	5/27/1999	1065TMW3		H2O	8021	Ethylbenzene	ug/l	220.	12.			
9162316	5/27/1999	1065TMW3		H2O	8021	Toluene	ug/l	43.	12.			
9162316	5/27/1999	1065TMW3		H2O	8021	Xylenes (m&p-)	ug/l	210.	12.			
9162316	5/27/1999	1065TMW3		H2O	8021	Xylenes (o-)	ug/l	22.	12.			
Unknown	5/18/2001	1065TMW03D		H2O	MOD8015	TPH Diesel (C12-C24)	ug/l	< 50.	50.	ND		
Unknown	5/18/2001	1065TMW03D		H2O	MOD8015	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/18/2001	1065TMW03D		H2O	MOD8015	TPH Gasoline (C7-C12)	ug/l	870.	300.			
Unknown	5/18/2001	1065TMW03D		H2O	MOD8016	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
Unknown	5/18/2001	1065TMW03D		H2O	SW8020	Benzene	ug/l	25.	0.50			
Unknown	5/18/2001	1065TMW03D		H2O	SW8020	Ethylbenzene	ug/l	29.	0.50			
Unknown	5/18/2001	1065TMW03D		H2O	SW8020	Methyl-tert-butyl ether	ug/l	< 2.0	2.0	ND		
Unknown	5/18/2001	1065TMW03D		H2O	SW8020	Toluene	ug/l	1.9	0.50			
Unknown	5/18/2001	1065TMW03D		H2O	SW8020	Xylenes (m&p-)	ug/l	24.	0.50			
Unknown	5/18/2001	1065TMW03D		H2O	SW8020	Xylenes (o-)	ug/l	4.3	0.50			
159074	6/6/2002	1065TMW03-020606		H2O	8015 Modified	Diesel C12-C24 (SGCU)	ug/l	< 50.	50.	ND		
159074	6/6/2002	1065TMW03-020606		H2O	8015 Modified	TPH Fuel Oil (C24-C36)	ug/l	< 300.	300.	ND		
159074	6/6/2002	1065TMW03-020606		H2O	8015 Modified	TPH Gasoline (C7-C12)	ug/l	4100.	500.			
159074	6/6/2002	1065TMW03-020606		H2O	8020	Benzene	ug/l	660.	5.0			
159074	6/6/2002	1065TMW03-020606		H2O	8020	Ethylbenzene	ug/l	150.	5.0			
159074	6/6/2002	1065TMW03-020606		H2O	8020	Methyl-tert-butyl ether	ug/l	< 20.	20.	ND		
159074	6/6/2002	1065TMW03-020606		H2O	8020	Toluene	ug/l	38.	5.0			
159074	6/6/2002	1065TMW03-020606		H2O	8020	Xylenes (total)	ug/l	99.	5.0			

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 Approved                     sdc

Table C2. Historical Groundwater Data  
 Building 1065 Area  
 Presidio of San Francisco, California

Summary of Analyte Qualifiers Used in this Report

Type	Qualifier	Qualifier Description	Qualifiers are listed as validation qualifier / lab qualifier where applicable (e.g. A/
<b>Laboratory Assigned Qualifiers</b>			
Inorganic	B	Compound is also detected in the laboratory method blank..	
Inorganic	G	Reporting limit raised due to matrix interference.	
Inorganic	U	Compound was analyzed for but not detected.	
Organic	b	Results should not be considered reliable for this common lab contaminant, unless the sample result exceeds 5 times the reporting limit or 10 times the blank result.	
Organic	B	Compound is also detected in the laboratory method blank.	
Organic	D	Compound is identified in an analysis at a secondary dilution factor.	
Organic	G	Reporting limit raised due to matrix interference.	
Organic	J	Result is detected below the reporting limit or is an estimated concentration.	
Organic	Q	Reporting limit raised due to high level of another analyte in the sample.	
Organic	R	Reporting limit raised due to high level of analyte present in sample.	
Organic	U	Compound was analyzed for but not detected.	
Organic	Y	Sample exhibits fuel pattern which does not match standard.	
<b>MACTEC Validation Assigned Qualifiers</b>			
Inorganic	J	Data are qualified as estimated. It is not possible to assess the direction of the potential bias. False positives or false negatives are unlikely to have been reported.	
Inorganic	J-	Data are qualified as estimated, with a low bias likely to occur. False positives or false negatives are unlikely to have been reported.	
Inorganic	J3	Analytical results for this compound are qualified as estimated due to poor spike recoveries.	

Notes: Where validation qualifiers are absent, data was used for screening purposes only

Type	Qualifier	Qualifier Description	Qualifiers are listed as validation qualifier / lab qualifier where applicable (e.g. A/
Inorganic	U	Data are qualified as nondetected, because the analyte was observed in an associated laboratory or field blank.	
Organic	J	Data are qualified as estimated. It is not possible to assess the direction of the potential bias. False positives or false negatives are unlikely to have been reported.	
Organic	J-	Data are qualified as estimated, with a low bias likely to occur. False positives or false negatives are unlikely to have been reported.	
Organic	J+	Data are qualified as estimated, with a high bias likely to occur. False positives or false negatives are unlikely to have been reported.	
Organic	J1	Analytical results for this compound are qualified as estimated due to noncompliance with instrument performance criteria.	
Organic	J2	Analytical results for this compound are qualified as estimated due to noncompliance with precision criteria.	
Organic	J3	Analytical results for this compound are qualified as estimated due to poor spike recoveries.	
Organic	R3	Analytical results for this compound are qualified as rejected due to noncompliance with instrument performance criteria.	
Organic	U	Data are qualified as nondetected, because the analyte was observed in an associated laboratory or field blank.	
Organic	U1	Compound is qualified as non-detected due to its occurrence in the laboratory blanks.	
Organic	U2	Compound is qualified as non-detected due to its occurrence in the field blanks.	

Notes: Where validation qualifiers are absent, data was used for screening purposes only

APPENDIX D

DATA FROM PREVIOUS CORRECTIVE ACTIONS

## **Appendix D**

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**Table D1. Summary of Results for Soil Samples  
 UST 1027**

		Station Number:		Centereast		Northeast		Southeast	
		Sample Date:		06/21/93		06/21/93		06/21/93	
		Sample Depth (feet):							
		Sample Number:		1027CENTEREAST1		1027NORTHEAST10		1027SOUTHEAST10	
		Lab Batch:		070204		070204		070204	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010									
Chromium	mg/kg	76.4		74.5		96.6			
Copper	mg/kg	19.4		11.6		17.1			
Iron	mg/kg	16,400.		13,900.		18,900.			
Lead	mg/kg	14.3		6.6		5.9			
Manganese	mg/kg	181.		156.		216.			
Nickel	mg/kg	51.6		52.7		65.7			
Vanadium	mg/kg	50.9		43.9		62.			
Zinc	mg/kg	42.2		38.9		40.8			
7060									
Arsenic	mg/kg	1.2		1.6		1.3			
8015 Modified									
TPH Unknown Diesel Hydrocarbon	mg/kg	1.6		1.4		ND (1.1)			

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ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D2. Summary of Results for Groundwater Samples  
 UST 1027**

		Station Number: 1027HP02		1027HP02		1027HP02		1027HPA		1027HPA	
		Sample Date: 07/19/94		07/20/94		07/20/94		03/17/95		03/17/95	
		Sample Depth (feet): 11		21		21		10		20	
		Sample Number: 1027HP2(11)		1027HP2(21)		1027HP2(21)dup		1027HPA(10)		1027HPA(20)	
		Lab Batch: Unknown		Unknown		Unknown		Unknown		Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
EPA6010/7000											
Arsenic	mg/l	0.015		0.0071		0.0082		NT		NT	
Chromium, Dissolved	mg/l	0.0047		ND(0.001)		ND(0.001)		NT		NT	
Chromium	mg/l	0.50		0.24		0.28		NT		NT	
Copper, Dissolved	mg/l	0.0044		0.0034		0.0022		NT		NT	
Copper	mg/l	0.084		0.06		0.05		NT		NT	
Iron	mg/l	122.		69.5		79.7		NT		NT	
Lead	mg/l	0.053		0.021		0.024		NT		NT	
Manganese, Dissolved	mg/l	0.092		0.22		0.21		NT		NT	
Manganese	mg/l	1.6		0.75		0.87		NT		NT	
Mercury	mg/l	0.00025		ND(0.0002)		ND(0.0002)		NT		NT	
Nickel, Dissolved	mg/l	0.0092		0.015		0.012		NT		NT	
Nickel	mg/l	0.47		0.26		0.26		NT		NT	
Vanadium, Dissolved	mg/l	0.013		ND(0.01)		ND(0.01)		NT		NT	
Vanadium	mg/l	0.37		0.16		0.17		NT		NT	
Zinc	mg/l	0.28		0.14		0.22		NT		NT	
EPA8010											
Chloroform	µg/l	NT		NT		NT		1.3		0.71	
TPHEXT											
TPH Diesel (C12-C24)	µg/l	180.	/J9	59.	/J9	ND(47)		150.	/J6	140.	/J9

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested



**Table D2. Summary of Results for Groundwater Samples  
 UST 1027**

		1027HPA		1027HPB		1027HPB		1027HPB		1027MW01	
<b>Station Number:</b>		1027HPA		1027HPB		1027HPB		1027HPB		1027MW01	
<b>Sample Date:</b>		03/20/95		03/20/95		03/22/95		03/23/95		03/22/95	
<b>Sample Depth (feet):</b>		30		10		20		30		17.5	
<b>Sample Number:</b>		1027HPA(30)		1027HPB(10)		1027HPB(20)		1027HPB(30)		1027MW1(17.5)	
<b>Lab Batch:</b>		Unknown		Unknown		Unknown		Unknown		Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
EPA6010/7000											
Arsenic	mg/l	NT		NT		NT		NT		NT	
Chromium, Dissolved	mg/l	NT		NT		NT		NT		NT	
Chromium	mg/l	NT		NT		NT		NT		NT	
Copper, Dissolved	mg/l	NT		NT		NT		NT		NT	
Copper	mg/l	NT		NT		NT		NT		NT	
Iron	mg/l	NT		NT		NT		NT		NT	
Lead	mg/l	NT		NT		NT		NT		NT	
Manganese, Dissolved	mg/l	NT		NT		NT		NT		NT	
Manganese	mg/l	NT		NT		NT		NT		NT	
Mercury	mg/l	NT		NT		NT		NT		NT	
Nickel, Dissolved	mg/l	NT		NT		NT		NT		NT	
Nickel	mg/l	NT		NT		NT		NT		NT	
Vanadium, Dissolved	mg/l	NT		NT		NT		NT		NT	
Vanadium	mg/l	NT		NT		NT		NT		NT	
Zinc	mg/l	NT		NT		NT		NT		NT	
EPA8010											
Chloroform	µg/l	NT		NT		NT		NT		NT	
TPHEXT											
TPH Diesel (C12-C24)	µg/l	ND (50)		ND (50)		ND (50)		ND (50)		ND (50)	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D2. Summary of Results for Groundwater Samples  
 UST 1027**

		Station Number:	1027MW01		1027MW03
		Sample Date:	06/12/95		06/12/95
		Sample Depth (feet):	17.5		17
		Sample Number:	1027MW1(17.5)		1027MW3(17)
		Lab Batch:	Unknown		Unknown
Test Method/Analyte Name	Units	Value	Qual	Value	Qual
EPA6010/7000					
Arsenic	mg/l	NT		NT	
Chromium, Dissolved	mg/l	NT		NT	
Chromium	mg/l	NT		NT	
Copper, Dissolved	mg/l	NT		NT	
Copper	mg/l	NT		NT	
Iron	mg/l	NT		NT	
Lead	mg/l	NT		NT	
Manganese, Dissolved	mg/l	NT		NT	
Manganese	mg/l	NT		NT	
Mercury	mg/l	NT		NT	
Nickel, Dissolved	mg/l	NT		NT	
Nickel	mg/l	NT		NT	
Vanadium, Dissolved	mg/l	NT		NT	
Vanadium	mg/l	NT		NT	
Zinc	mg/l	NT		NT	
EPA8010					
Chloroform	µg/l	NT		NT	
TPHEXT					
TPH Diesel (C12-C24)	µg/l	ND (200)		880.	

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ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D3. Summary of Results for Soil Samples  
 FDS Line on Edie Road**

	Station Number:	1065PZ3A	1065PZ3A	1065SB124	1065SB124				
	Sample Date:	04/17/97	04/17/97	09/25/02	09/25/02				
	Sample Depth (feet):	3	9	3	9.5				
	Sample Number:	1065PZ3A(3.0)	1065PZ3A(9.0)	1065SB124(3)	1065SB124(9.5)				
	Lab Batch:	Unknown	Unknown	P209523	P209523				
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010	Lead	mg/kg	NT	1.7		NT		NT	
6020	Lead	mg/kg	NT	NT		1.7		2.0	
8015	TPH Fuel Oil (C24-C36)	mg/kg	NT	NT		17.		ND(12)	
	TPH Unknown Diesel Hydrocarbon	mg/kg	NT	NT		ND(5.5)		ND(5.8)	
8260	Acetone	mg/kg	NT	NT		ND(0.052)		ND(0.054)	
	Methylene chloride	mg/kg	NT	NT		ND(0.0052)	U/J	ND(0.0054)	U/J
EPA8310	Benzo(a)pyrene	mg/kg	NT	NT		NT		NT	
TPHEXT	TPH Diesel (C12-C24)	mg/kg	ND(10)	ND(10)		NT		NT	
	TPH Fuel Oil (C24-C36)	mg/kg	ND(50)	ND(50)		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D3. Summary of Results for Soil Samples  
 FDS Line on Edie Road**

		Station Number:	1065SB125	1065SB125	FB0801L02		
		Sample Date:	09/20/02	09/20/02	07/22/96		
		Sample Depth (feet):	3	9	3		
		Sample Number:	1065SB125(3)	1065SB125(9)	FB0801L02		
		Lab Batch:	P209392	P209392	Unknown		
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
6010	Lead	mg/kg	NT	NT	NT		
6020	Lead	mg/kg	2.9	1.8	NT		
8015	TPH Fuel Oil (C24-C36)	mg/kg	ND(11)	11.	NT		
	TPH Unknown Diesel Hydrocarbon	mg/kg	ND(5.4)	5.7	NT		
8260	Acetone	mg/kg	0.0041 /J	0.0056 /J	NT		
	Methylene chloride	mg/kg	ND(0.0048)	ND(0.0051)	NT		
EPA8310	Benzo(a)pyrene	mg/kg	NT	NT	0.029		
TPHEXT	TPH Diesel (C12-C24)	mg/kg	NT	NT	17.		
	TPH Fuel Oil (C24-C36)	mg/kg	NT	NT	130.		

Checked AM

Approved MJH

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D4. Summary of Results for Groundwater Samples  
 FDS Line on Edie Road**

	Station Number:	1065SB124	1065SB124	1065SB124	1065SB125	1065SB125					
	Sample Date:	09/25/02	09/25/02	09/25/02	09/20/02	09/20/02					
	Sample Depth (feet):										
	Sample Number:	1065GW124(16)	1065GW124(28.5)	1065GW124(41.5)	1065GW125(16)	1065GW125(26)					
	Lab Batch:	P209523	P209523	P209523	P209392	P209392					
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015											
TPH Diesel (C12-C24)	µg/l	ND (50)		ND (50)		ND (50)		ND (50)		ND (50)	
TPH Unknown Diesel Hydrocarbon	µg/l	55.		340.		280.		ND (50)		ND (50)	
8015B											
TPH, Diesel	µg/l	NT		NT		NT		NT		NT	
8021											
Toluene	µg/l	NT		NT		NT		NT		NT	
Xylenes (m&p-)	µg/l	NT		NT		NT		NT		NT	
8021B											
Toluene	µg/l	NT		NT		NT		NT		NT	
Xylenes (total)	µg/l	NT		NT		NT		NT		NT	
8260											
2-Butanone	µg/l	ND (5)		ND (5)		ND (5)		ND (5)		1.7	/J
Acetone	µg/l	1.9	J/J	5.2	J/J	5.7	J/J	2.9	J-/J	6.9	J-/J
Benzene	µg/l	ND (0.5)		0.11	/J	0.17	/J	0.11	/J	0.088	/J
Chloroform	µg/l	0.11	J+/J	0.16	J+/J	0.53	J+	0.58		3.7	
Toluene	µg/l	ND (0.5)		0.14	/J	0.16	/J	0.22	/J	0.30	/J
Xylenes (o-)	µg/l	ND (0.5)		ND (0.5)		0.11	/J	ND (0.5)		ND (0.5)	
FLD.AN											
Dissolved Oxygen	mg/l	NT		NT		NT		NT		NT	
MOD8015											
TPH Diesel (C12-C24)	µg/l	NT		NT		NT		NT		NT	
RSK 175											
Carbon Dioxide	µg/l	NT		NT		NT		NT		NT	
Methane	µg/l	NT		NT		NT		NT		NT	
SW8020											
Toluene	µg/l	NT		NT		NT		NT		NT	
Xylenes (m&p-)	µg/l	NT		NT		NT		NT		NT	

Checked AM  
 Approved MCH

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D5. Summary of Results for Soil Samples  
 Building 1047 Water Storage Tanks 1047.1, 1047.2, and 1047.3**

		Station Number: 1065MW11A		1065MW11A		1065SB109		1065SB109	
		Sample Date: 10/01/02		10/01/02		09/17/02		09/17/02	
		Sample Depth (feet): 3.5		8		3		6.5	
		Sample Number: 1065SB11A(3.5)		1065SB11A(8)		1065SB109(3)		1065SB109(6.5)	
		Lab Batch: P210053		P210053		P209298		P209298	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6020	Lead	9.6		1.6		280.		3.1	
8015	TPH Fuel Oil (C24-C36)	ND (11)		ND (12)		350.		ND (11)	
	TPH Unknown Diesel Hydrocarbon	ND (5.5)		ND (5.8)		94.		ND (5.7)	
8260	2-Butanone	ND (0.02)		ND (0.02)		0.013		ND (0.0097)	
	Acetone	ND (0.02)		ND (0.02)		ND (0.058)	U/J	ND (0.048)	U/J

Checked AM  
 Approved MJH

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D6. Summary of Results for Groundwater Samples  
 Building 1047 Water Storage Tanks 1047.1 1047.2, and 1047.3**

Test Method/Analyte Name	Units	Value	Qual	Value	Qual
8015 Modified Diesel C12-C24 (SGCU)	µg/l	ND (50)		96.	/Y

Checked AM

Approved MJH

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

		Station Number:	1040EX01	1040EX02	1040EX03	1040EX04			
		Sample Date:	12/23/96	12/23/96	12/23/96	12/23/96			
		Sample Depth (feet):	3.5	5	10	12			
		Sample Number:	1040EX01	1040EX02	1040EX03	1040EX04			
		Lab Batch:	Unknown	Unknown	Unknown	Unknown			
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010									
Arsenic	mg/kg	NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT	
6020									
Selenium	mg/kg	NT		NT		NT		NT	
Thallium	mg/kg	NT		NT		NT		NT	
7471									
Mercury	mg/kg	NT		NT		NT		NT	
8015 Modified									
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT		NT	
8015									
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPH Unknown Diesel Hydrocarbon	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested



**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

Test Method/Analyte Name	Units	1040EX01		1040EX02		1040EX03		1040EX04	
		Value	Qual	Value	Qual	Value	Qual	Value	Qual
8260									
2-Butanone	mg/kg	NT		NT		NT		NT	
Acetone	mg/kg	NT		NT		NT		NT	
Benzene	mg/kg	NT		NT		NT		NT	
Bromoform	mg/kg	NT		NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT		NT	
Toluene	mg/kg	NT		NT		NT		NT	
Xylenes (m&p-)	mg/kg	NT		NT		NT		NT	
Xylenes (o-)	mg/kg	NT		NT		NT		NT	
IA-PAH									
PAH's, Total	mg/kg	ND (5)		ND (5)		5.0		ND (5)	
IA-TPH									
TPH Total Petroleum Hydrocarbons	mg/kg	NT		NT		NT		NT	
PAH									
Anthracene	mg/kg	NT		NT		0.028		NT	
Chrysene	mg/kg	NT		NT		0.0497		NT	
Fluoranthene	mg/kg	NT		NT		0.121		NT	
Phenanthrene	mg/kg	NT		NT		0.0793		NT	
Pyrene	mg/kg	NT		NT		0.096		NT	
TPHEXT									
TPH Diesel (C12-C24)	mg/kg	13.		3.4		17.		2.2	
TPH Fuel Oil (C24-C36)	mg/kg	22.		3.4		19.		2.0	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

		Station Number:	1040EX05	1040EX06	1040EX08	1040EX09			
		Sample Date:	12/23/96	12/23/96	12/26/96	12/26/96			
		Sample Depth (feet):	12	9	5.5	6			
		Sample Number:	1040EX05	1040EX06	1040EX08	1040EX09			
		Lab Batch:	Unknown	Unknown	Unknown	Unknown			
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010									
Arsenic	mg/kg	NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT	
6020									
Selenium	mg/kg	NT		NT		NT		NT	
Thallium	mg/kg	NT		NT		NT		NT	
7471									
Mercury	mg/kg	NT		NT		NT		NT	
8015 Modified									
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT		NT	
8015									
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPH Unknown Diesel Hydrocarbon	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

		Station Number:	1040EX05	1040EX06	1040EX08	1040EX09	
		Sample Date:	12/23/96	12/23/96	12/26/96	12/26/96	
		Sample Depth (feet):	12	9	5.5	6	
		Sample Number:	1040EX05	1040EX06	1040EX08	1040EX09	
		Lab Batch:	Unknown	Unknown	Unknown	Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
8260							
2-Butanone	mg/kg	NT		NT		NT	
Acetone	mg/kg	NT		NT		NT	
Benzene	mg/kg	NT		NT		NT	
Bromoform	mg/kg	NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT	
Toluene	mg/kg	NT		NT		NT	
Xylenes (m&p-)	mg/kg	NT		NT		NT	
Xylenes (o-)	mg/kg	NT		NT		NT	
IA-PAH							
PAH's, Total	mg/kg	ND (5)		5.0		ND (5)	
IA-TPH							
TPH Total Petroleum Hydrocarbons	mg/kg	NT		NT		NT	
PAH							
Anthracene	mg/kg	NT		ND (0.0018)		NT	
Chrysene	mg/kg	NT		ND (0.0018)		NT	
Fluoranthene	mg/kg	NT		ND (0.0018)		NT	
Phenanthrene	mg/kg	NT		ND (0.0018)		NT	
Pyrene	mg/kg	NT		ND (0.0036)		NT	
TPHEXT							
TPH Diesel (C12-C24)	mg/kg	2.0		9.0		2.1	
TPH Fuel Oil (C24-C36)	mg/kg	2.1		6.8		4.5	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

		Station Number:	1040EX10	1040EX11	1040EX15	1040EX16	
		Sample Date:	12/24/96	12/24/96	12/31/96	01/09/97	
		Sample Depth (feet):	6	5	11	8	
		Sample Number:	1040EX10	1040EX11	1040EX15	1040EX16	
		Lab Batch:	Unknown	Unknown	Unknown	Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
6010							
Arsenic	mg/kg	NT		NT		NT	
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		NT		NT	
Nickel	mg/kg	NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT	
Zinc	mg/kg	NT		NT		NT	
6020							
Selenium	mg/kg	NT		NT		NT	
Thallium	mg/kg	NT		NT		NT	
7471							
Mercury	mg/kg	NT		NT		NT	
8015 Modified							
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT	
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT	
8015							
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT	
TPH Unknown Diesel Hydrocarbon	mg/kg	NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

Test Method/Analyte Name	Units	1040EX10		1040EX11		1040EX15		1040EX16		
		Value	Qual	Value	Qual	Value	Qual	Value	Qual	
		<b>Station Number:</b>	1040EX10	1040EX11	1040EX15	1040EX16				
		<b>Sample Date:</b>	12/24/96	12/24/96	12/31/96	01/09/97				
		<b>Sample Depth (feet):</b>	6	5	11	8				
		<b>Sample Number:</b>	1040EX10	1040EX11	1040EX15	1040EX16				
		<b>Lab Batch:</b>	Unknown	Unknown	Unknown	Unknown				
8260										
2-Butanone	mg/kg	NT		NT		NT		NT		
Acetone	mg/kg	NT		NT		NT		NT		
Benzene	mg/kg	NT		NT		NT		NT		
Bromoform	mg/kg	NT		NT		NT		NT		
Ethylbenzene	mg/kg	NT		NT		NT		NT		
Toluene	mg/kg	NT		NT		NT		NT		
Xylenes (m&p-)	mg/kg	NT		NT		NT		NT		
Xylenes (o-)	mg/kg	NT		NT		NT		NT		
IA-PAH										
PAH's, Total	mg/kg	ND (5)		5.0		NT		ND (5)		
IA-TPH										
TPH Total Petroleum Hydrocarbons	mg/kg	NT		NT		ND (575)		ND (115)		
PAH										
Anthracene	mg/kg	NT		NT		NT		NT		
Chrysene	mg/kg	NT		NT		NT		NT		
Fluoranthene	mg/kg	NT		NT		NT		NT		
Phenanthrene	mg/kg	NT		NT		NT		NT		
Pyrene	mg/kg	NT		NT		NT		NT		
TPHEXT										
TPH Diesel (C12-C24)	mg/kg	ND (1.4)		140.		NT		2.8		
TPH Fuel Oil (C24-C36)	mg/kg	ND (1.4)		410.		NT		ND (1.2)		

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

		Station Number:	1040EX17	1040EX18	1040EX19	1040EX21			
		Sample Date:	01/09/97	01/09/97	01/09/97	01/09/97			
		Sample Depth (feet):	8	5	6	7			
		Sample Number:	1040EX17	1040EX18	1040EX19	1040EX21			
		Lab Batch:	Unknown	Unknown	Unknown	Unknown			
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010									
Arsenic	mg/kg	NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT	
6020									
Selenium	mg/kg	NT		NT		NT		NT	
Thallium	mg/kg	NT		NT		NT		NT	
7471									
Mercury	mg/kg	NT		NT		NT		NT	
8015 Modified									
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT		NT	
8015									
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPH Unknown Diesel Hydrocarbon	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

		Station Number:	1040EX17	1040EX18	1040EX19	1040EX21			
		Sample Date:	01/09/97	01/09/97	01/09/97	01/09/97			
		Sample Depth (feet):	8	5	6	7			
		Sample Number:	1040EX17	1040EX18	1040EX19	1040EX21			
		Lab Batch:	Unknown	Unknown	Unknown	Unknown			
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8260									
2-Butanone	mg/kg	NT		NT		NT		NT	
Acetone	mg/kg	NT		NT		NT		NT	
Benzene	mg/kg	NT		NT		NT		NT	
Bromoform	mg/kg	NT		NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT		NT	
Toluene	mg/kg	NT		NT		NT		NT	
Xylenes (m&p-)	mg/kg	NT		NT		NT		NT	
Xylenes (o-)	mg/kg	NT		NT		NT		NT	
IA-PAH									
PAH's, Total	mg/kg	ND (5)		ND (5)		ND (5)		ND (5)	
IA-TPH									
TPH Total Petroleum Hydrocarbons	mg/kg	ND (115)		NT		NT		ND (115)	
PAH									
Anthracene	mg/kg	NT		NT		NT		NT	
Chrysene	mg/kg	NT		NT		NT		NT	
Fluoranthene	mg/kg	NT		NT		NT		NT	
Phenanthrene	mg/kg	NT		NT		NT		NT	
Pyrene	mg/kg	NT		NT		NT		NT	
TPHEXT									
TPH Diesel (C12-C24)	mg/kg	ND (1.2)		25.		ND (1.2)		1.4	
TPH Fuel Oil (C24-C36)	mg/kg	ND (1.2)		140.		2.9		3.0	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

	Station Number:	1040EX22	1065EX240	1065EX242	1065SB103				
	Sample Date:	03/20/97	12/18/03	12/18/03	09/09/02				
	Sample Depth (feet):	7.5	3	5	2.5				
	Sample Number:	1040EX22	1065EX240(3.0)	1065EX242(5.0)	1065SB103(2.5)				
	Lab Batch:	Unknown	P312512	P312512	P209134				
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010									
Arsenic	mg/kg	NT		3.7	/J	5.1	/J		NT
Barium	mg/kg	NT		65.	J-	100.	J-		NT
Beryllium	mg/kg	NT		0.28		0.46			NT
Chromium	mg/kg	NT		83.	J-	63.	J-		NT
Cobalt	mg/kg	NT		10.		14.			NT
Copper	mg/kg	NT		14.		17.			NT
Lead	mg/kg	NT		27.		ND(13)	U		NT
Nickel	mg/kg	NT		58.	J-	43.	J-		NT
Vanadium	mg/kg	NT		49.		59.			NT
Zinc	mg/kg	NT		45.	J-	39.	J-		NT
6020									
Selenium	mg/kg	NT		ND(1.1)	/U	0.10	/J		NT
Thallium	mg/kg	NT		ND(0.21)	/U	0.031	/J		NT
7471									
Mercury	mg/kg	NT		0.39	J+	0.065	J+		NT
8015 Modified									
TPH Fuel Oil (C24-C36)	mg/kg	NT		57.		9.4	/J		NT
TPH Gasoline (C7-C12)	mg/kg	NT		0.026	J-/J	ND(1.2)	/U		NT
8015									
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT			220.
TPH Unknown Diesel Hydrocarbon	mg/kg	NT		NT		NT			59.

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested



**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

		Station Number:	1040EX22	1065EX240	1065EX242	1065EX242	1065SB103		
		Sample Date:	03/20/97	12/18/03	12/18/03	12/18/03	09/09/02		
		Sample Depth (feet):	7.5	3	5	5	2.5		
		Sample Number:	1040EX22	1065EX240(3.0)	1065EX242(5.0)	1065EX242(5.0)	1065SB103(2.5)		
		Lab Batch:	Unknown	P312512	P312512	P312512	P209134		
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8260									
2-Butanone	mg/kg	NT		ND(0.011)	/U	ND(0.012)	/U	0.0076	
Acetone	mg/kg	NT		ND(0.057)	J-/U	ND(0.062)	J-/U	ND(0.052)	U/J
Benzene	mg/kg	NT		ND(0.0023)	/U	ND(0.0025)	/U	0.0026	/J
Bromoform	mg/kg	NT		ND(0.0057)	/U	ND(0.0062)	/U	ND(0.0052)	
Ethylbenzene	mg/kg	NT		0.0055	/J	ND(0.0062)	/U	ND(0.0052)	
Toluene	mg/kg	NT		0.037		ND(0.0062)	/U	ND(0.0052)	U/J
Xylenes (m&p-)	mg/kg	NT		0.027		ND(0.0062)	/U	ND(0.0052)	
Xylenes (o-)	mg/kg	NT		0.0059		ND(0.0062)	/U	ND(0.0052)	
IA-PAH									
PAH's, Total	mg/kg		ND(5)		NT		NT		NT
IA-TPH									
TPH Total Petroleum Hydrocarbons	mg/kg		ND(115)		NT		NT		NT
PAH									
Anthracene	mg/kg		NT		NT		NT		NT
Chrysene	mg/kg		NT		NT		NT		NT
Fluoranthene	mg/kg		NT		NT		NT		NT
Phenanthrene	mg/kg		NT		NT		NT		NT
Pyrene	mg/kg		NT		NT		NT		NT
TPHEXT									
TPH Diesel (C12-C24)	mg/kg		NT		NT		NT		NT
TPH Fuel Oil (C24-C36)	mg/kg		NT		NT		NT		NT

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

		Station Number:	1065SB103	1065SB104	1065SB104	1065SB117	
		Sample Date:	09/09/02	09/16/02	09/16/02	09/16/02	
		Sample Depth (feet):	6.5	2	6	1.7	
		Sample Number:	1065SB103(6.5)	1065SB104(2)	1065SB104(6)	1065SB117(1.7)	
		Lab Batch:	P209134	P209269	P209269	P209269	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
6010							
Arsenic	mg/kg	NT		NT		NT	
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		NT		NT	
Nickel	mg/kg	NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT	
Zinc	mg/kg	NT		NT		NT	
6020							
Selenium	mg/kg	NT		NT		NT	
Thallium	mg/kg	NT		NT		NT	
7471							
Mercury	mg/kg	NT		NT		NT	
8015 Modified							
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT	
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT	
8015							
TPH Fuel Oil (C24-C36)	mg/kg	ND (11)		ND (10)		ND (11)	96.
TPH Unknown Diesel Hydrocarbon	mg/kg	ND (5.4)		ND (5.1)		ND (5.4)	32.

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

		Station Number:	1065SB103	1065SB104	1065SB104	1065SB104	1065SB117		
		Sample Date:	09/09/02	09/16/02	09/16/02	09/16/02	09/16/02		
		Sample Depth (feet):	6.5	2	6	6	1.7		
		Sample Number:	1065SB103(6.5)	1065SB104(2)	1065SB104(6)	1065SB104(6)	1065SB117(1.7)		
		Lab Batch:	P209134	P209269	P209269	P209269	P209269		
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8260									
2-Butanone	mg/kg	ND(0.011)		ND(0.02)		ND(0.02)		ND(0.02)	
Acetone	mg/kg	ND(0.055)	U/J	0.0552	J+	ND(0.02)		0.101	J+
Benzene	mg/kg	ND(0.0055)		ND(0.005)		ND(0.005)		0.00393	/J
Bromoform	mg/kg	0.025		ND(0.005)		ND(0.005)		ND(0.005)	
Ethylbenzene	mg/kg	ND(0.0055)		ND(0.005)		ND(0.005)		ND(0.005)	
Toluene	mg/kg	ND(0.0055)	U/J	ND(0.005)		ND(0.005)		ND(0.005)	
Xylenes (m&p-)	mg/kg	ND(0.0055)		ND(0.005)		ND(0.005)		ND(0.005)	
Xylenes (o-)	mg/kg	ND(0.0055)		ND(0.005)		ND(0.005)		ND(0.005)	
IA-PAH									
PAH's, Total	mg/kg	NT		NT		NT		NT	
IA-TPH									
TPH Total Petroleum Hydrocarbons	mg/kg	NT		NT		NT		NT	
PAH									
Anthracene	mg/kg	NT		NT		NT		NT	
Chrysene	mg/kg	NT		NT		NT		NT	
Fluoranthene	mg/kg	NT		NT		NT		NT	
Phenanthrene	mg/kg	NT		NT		NT		NT	
Pyrene	mg/kg	NT		NT		NT		NT	
TPHEXT									
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT		NT	
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

		Station Number:	1065SB117	1065SB117	FDS1040L01	FDS1040L02	
		Sample Date:	09/16/02	09/16/02	03/20/97	03/20/97	
		Sample Depth (feet):	12	7.7	2.5	2.5	
		Sample Number:	1065SB117(12)	1065SB117(7.7)	FDS1040L01	FDS1040L02	
		Lab Batch:	P209269	P209269	Unknown	Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
6010							
Arsenic	mg/kg	NT		NT		NT	
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		NT		NT	
Nickel	mg/kg	NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT	
Zinc	mg/kg	NT		NT		NT	
6020							
Selenium	mg/kg	NT		NT		NT	
Thallium	mg/kg	NT		NT		NT	
7471							
Mercury	mg/kg	NT		NT		NT	
8015 Modified							
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT	
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT	
8015							
TPH Fuel Oil (C24-C36)	mg/kg	ND (12)		290.		NT	
TPH Unknown Diesel Hydrocarbon	mg/kg	ND (5.9)		2,000.		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

		Station Number:	1065SB117	1065SB117	FDS1040L01	FDS1040L02	
		Sample Date:	09/16/02	09/16/02	03/20/97	03/20/97	
		Sample Depth (feet):	12	7.7	2.5	2.5	
		Sample Number:	1065SB117(12)	1065SB117(7.7)	FDS1040L01	FDS1040L02	
		Lab Batch:	P209269	P209269	Unknown	Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
8260							
2-Butanone	mg/kg	ND (0.02)		ND (0.02)		NT	NT
Acetone	mg/kg	ND (0.02)		0.0465	J+	NT	NT
Benzene	mg/kg	ND (0.005)		ND (0.005)		NT	NT
Bromoform	mg/kg	ND (0.005)		ND (0.005)		NT	NT
Ethylbenzene	mg/kg	ND (0.005)		ND (0.005)		NT	NT
Toluene	mg/kg	ND (0.005)		ND (0.005)		NT	NT
Xylenes (m&p-)	mg/kg	ND (0.005)		ND (0.005)		NT	NT
Xylenes (o-)	mg/kg	ND (0.005)		ND (0.005)		NT	NT
IA-PAH							
PAH's, Total	mg/kg	NT		NT		5.0	5.0
IA-TPH							
TPH Total Petroleum Hydrocarbons	mg/kg	NT		NT		ND (700)	ND (575)
PAH							
Anthracene	mg/kg	NT		NT		NT	NT
Chrysene	mg/kg	NT		NT		NT	NT
Fluoranthene	mg/kg	NT		NT		NT	NT
Phenanthrene	mg/kg	NT		NT		NT	NT
Pyrene	mg/kg	NT		NT		NT	NT
TPHEXT							
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT	NT
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT	NT

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

Test Method/Analyte Name	Units	FDS1040L03		FDS1040L04		FDS1040L05	
		Value	Qual	Value	Qual	Value	Qual
		<b>Station Number:</b>	<b>FDS1040L03</b>	<b>FDS1040L04</b>	<b>FDS1040L05</b>		
		<b>Sample Date:</b>	<b>03/20/97</b>	<b>03/20/97</b>	<b>03/20/97</b>		
		<b>Sample Depth (feet):</b>	<b>2.5</b>	<b>2.5</b>	<b>2.5</b>		
		<b>Sample Number:</b>	<b>FDS1040L03</b>	<b>FDS1040L04</b>	<b>FDS1040L05</b>		
		<b>Lab Batch:</b>	<b>Unknown</b>	<b>Unknown</b>	<b>Unknown</b>		
6010							
Arsenic	mg/kg	NT		NT		NT	
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		NT		NT	
Nickel	mg/kg	NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT	
Zinc	mg/kg	NT		NT		NT	
6020							
Selenium	mg/kg	NT		NT		NT	
Thallium	mg/kg	NT		NT		NT	
7471							
Mercury	mg/kg	NT		NT		NT	
8015 Modified							
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT	
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT	
8015							
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT	
TPH Unknown Diesel Hydrocarbon	mg/kg	NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D7. Summary of Results for Soil Samples  
 ASTS 1040.1 and 1040.2**

Test Method/Analyte Name	Units	Station Number:		FDS1040L03		FDS1040L04		FDS1040L05	
		Value	Qual	Value	Qual	Value	Qual		
8260									
2-Butanone	mg/kg	NT		NT		NT		NT	
Acetone	mg/kg	NT		NT		NT		NT	
Benzene	mg/kg	NT		NT		NT		NT	
Bromoform	mg/kg	NT		NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT		NT	
Toluene	mg/kg	NT		NT		NT		NT	
Xylenes (m&p-)	mg/kg	NT		NT		NT		NT	
Xylenes (o-)	mg/kg	NT		NT		NT		NT	
IA-PAH									
PAH's, Total	mg/kg	ND (5)		ND (5)		ND (5)		ND (5)	
IA-TPH									
TPH Total Petroleum Hydrocarbons	mg/kg	700.		ND (575)		ND (575)		ND (575)	
PAH									
Anthracene	mg/kg	NT		NT		NT		NT	
Chrysene	mg/kg	NT		NT		NT		NT	
Fluoranthene	mg/kg	NT		NT		NT		NT	
Phenanthrene	mg/kg	NT		NT		NT		NT	
Pyrene	mg/kg	NT		NT		NT		NT	
TPHEXT									
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT		NT	
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

Checked AM  
 Approved MZH

**Table D8. Summary of Results for Groundwater Samples  
 ASTs 1040.1 and 1040.2**

		Station Number: 1040GW01		1065SB103		1065SB103		1065SB103		1065SB104	
		Sample Date: 12/24/96		09/10/02		09/10/02		09/12/02		09/16/02	
		Sample Depth (feet): 6									
		Sample Number: 1040GW01		1065GW103(16)		1065GW103(16)		1065GW103(26)		1065GW104(14)	
		Lab Batch: Unknown		P209138		P209174		P209199		P209269	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015	TPH Unknown Diesel Hydrocarbon	µg/l	NT	NT		180.		95.		64.	
8260	Acetone	µg/l	NT	ND (50)	U/J	NT		ND (10)		3.79	/J
	Carbon disulfide	µg/l	NT	ND (25)		NT		ND (5)	J	ND (0.5)	
	Chloroform	µg/l	NT	ND (2.5)		NT		0.31	/J	ND (0.2)	
	Toluene	µg/l	NT	2.2	/J	NT		ND (0.5)		ND (0.2)	
	Xylenes (m&p-)	µg/l	NT	1.3	/J	NT		ND (0.5)		ND (0.5)	
	Xylenes (o-)	µg/l	NT	0.58	/J	NT		ND (0.5)		ND (0.25)	
TPHEXT	TPH Diesel (C12-C24)	µg/l	730.	NT		NT		NT		NT	
	TPH Fuel Oil (C24-C36)	µg/l	480.	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested



**Table D8. Summary of Results for Groundwater Samples  
 ASTs 1040.1 and 1040.2**

		Station Number:	1065SB104	1065SB117	1065SB117	1065SB117	1065SB117
		Sample Date:	09/16/02	09/16/02	09/19/02	09/19/02	09/19/02
		Sample Depth (feet):	12.9		25		25
		Sample Number:	1065GW104(24.5)	1065GW117(12.9)	1065GW117(25)	DUP(020919)	
		Lab Batch:	P209269	P209269	P209364	P209364	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
8015	TPH Unknown Diesel Hydrocarbon	µg/l	120.	58.		ND(50)	ND(50)
8260	Acetone	µg/l	3.57 /J	6.28 /J		ND(10)	ND(10)
	Carbon disulfide	µg/l	0.329 /J	0.224 /J		ND(5)	ND(5)
	Chloroform	µg/l	ND(0.2)	0.283		0.57 J+	0.54 J+
	Toluene	µg/l	ND(0.2)	ND(0.2)		0.13 /J	0.16 /J
	Xylenes (m&p-)	µg/l	ND(0.5)	ND(0.5)		ND(0.5)	ND(0.5)
	Xylenes (o-)	µg/l	ND(0.25)	ND(0.25)		ND(0.5)	ND(0.5)
TPHEXT	TPH Diesel (C12-C24)	µg/l	NT	NT		NT	NT
	TPH Fuel Oil (C24-C36)	µg/l	NT	NT		NT	NT

Checked AM

Approved MBH

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

Station Number:	1065EX01	1065EX01	1065EX01	1065EX01					
Sample Date:	09/26/96	09/26/96	09/26/96	09/26/96					
Sample Depth (feet):	10	10	10	10					
Sample Number:	1065EX01	1065EX01(10.0)	1065EX01(10.0)	1065EX01(10.0)					
Lab Batch:	Unknown	089731	4C1002A1	4C1003B2					
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010									
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT	
6010-AD									
Antimony	mg/kg	NT		NT		NT		NT	
Arsenic	mg/kg	NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Selenium	mg/kg	NT		NT		NT		NT	
Thallium	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065EX01	1065EX01	1065EX01	1065EX01	
		Sample Date:	09/26/96	09/26/96	09/26/96	09/26/96	
		Sample Depth (feet):	10	10	10	10	
		Sample Number:	1065EX01	1065EX01(10.0)	1065EX01(10.0)	1065EX01(10.0)	
		Lab Batch:	Unknown	089731	4C1002A1	4C1003B2	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
6020							
Arsenic	mg/kg	NT		NT		NT	
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		NT		NT	
Molybdenum	mg/kg	NT		NT		NT	
Nickel	mg/kg	NT		NT		NT	
Selenium	mg/kg	NT		NT		NT	
Silver	mg/kg	NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT	
7470-AD							
Mercury	mg/kg	NT		NT		NT	
7471							
Mercury	mg/kg	NT		NT		NT	
8015 Modified							
Diesel C12-C24 (SGCU)	mg/kg	NT		NT		NT	
TPH Diesel (C12-C24)	mg/kg	NT		NT		ND (1.4)	
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		2.3 (J25)/*	
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT	1,700. (J25)/*
TPH Unknown Gasoline Hydrocarbon	mg/kg	NT		NT		NT	NT

ND = Not Detected at the specific reporting level in parentheses

NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065EX01	1065EX01	1065EX01	1065EX01	
		Sample Date:	09/26/96	09/26/96	09/26/96	09/26/96	
		Sample Depth (feet):	10	10	10	10	
		Sample Number:	1065EX01	1065EX01(10.0)	1065EX01(10.0)	1065EX01(10.0)	
		Lab Batch:	Unknown	089731	4C1002A1	4C1003B2	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
8015							
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT	
TPH Unknown Diesel Hydrocarbon	mg/kg	NT		NT		NT	
8021							
Benzene	mg/kg	NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT	
8240							
Benzene	mg/kg	ND (0.006)		NT		NT	
Ethylbenzene	mg/kg	3.6		NT		NT	
Xylenes (total)	mg/kg	7.5		NT		NT	
8260							
2-Butanone	mg/kg	NT		NT		NT	
Acetone	mg/kg	NT		NT		NT	
Benzene	mg/kg	NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT	
Methylene chloride	mg/kg	NT		NT		NT	
Toluene	mg/kg	NT		NT		NT	
Xylenes (m&p-)	mg/kg	NT		NT		NT	
Xylenes (total)	mg/kg	NT		NT		NT	
D2216							
Percent Moisture	%	NT		27.8		NT	
IA-TPH							
TPH Total Petroleum Hydrocarbons	mg/kg	227.		NT		NT	

ND = Not Detected at the specific reporting level in parentheses

NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065EX01		1065EX01		1065EX01		1065EX01	
		Sample Date: 09/26/96		09/26/96		09/26/96		09/26/96	
		Sample Depth (feet): 10		10		10		10	
		Sample Number: 1065EX01		1065EX01(10.0)		1065EX01(10.0)		1065EX01(10.0)	
		Lab Batch: Unknown		089731		4C1002A1		4C1003B2	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
PAH									
Naphthalene	mg/kg		NT		NT		NT		NT
TOC.WB									
Total Organic Carbon	mg/kg		NT		NT		NT		NT
TPHEXT									
TPH Diesel (C12-C24)	mg/kg	ND (1.4)			NT		NT		NT
TPH Fuel Oil (C24-C36)	mg/kg	2.3			NT		NT		NT
TPHPRG									
TPH Gasoline (C7-C12)	mg/kg	1,700.			NT		NT		NT
VOC									
Benzene	mg/kg		NT		NT		NT		NT

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065EX01	1065EX02	1065EX02	1065EX02			
		Sample Date:	09/26/96	09/26/96	09/26/96	09/26/96			
		Sample Depth (feet):	10	10	10	10			
		Sample Number:	1065EX01(10.0)	1065EX02	1065EX02(10.0)	1065EX02(10.0)			
		Lab Batch:	9610093A	Unknown	089731	4C1002A1			
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010									
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT	
6010-AD									
Antimony	mg/kg	NT		NT		NT		NT	
Arsenic	mg/kg	NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Selenium	mg/kg	NT		NT		NT		NT	
Thallium	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065EX01	1065EX02	1065EX02	1065EX02			
		Sample Date:	09/26/96	09/26/96	09/26/96	09/26/96			
		Sample Depth (feet):	10	10	10	10			
		Sample Number:	1065EX01(10.0)	1065EX02	1065EX02(10.0)	1065EX02(10.0)			
		Lab Batch:	9610093A	Unknown	089731	4C1002A1			
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6020									
Arsenic	mg/kg	NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Molybdenum	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Selenium	mg/kg	NT		NT		NT		NT	
Silver	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
7470-AD									
Mercury	mg/kg	NT		NT		NT		NT	
7471									
Mercury	mg/kg	NT		NT		NT		NT	
8015 Modified									
Diesel C12-C24 (SGCU)	mg/kg	NT		NT		NT		NT	
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT		4.8	(J25)/*
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		4.1	(J25)/*
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT		NT	
TPH Unknown Gasoline Hydrocarbon	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065EX01	1065EX02	1065EX02	1065EX02	
		Sample Date:	09/26/96	09/26/96	09/26/96	09/26/96	
		Sample Depth (feet):	10	10	10	10	
		Sample Number:	1065EX01(10.0)	1065EX02	1065EX02(10.0)	1065EX02(10.0)	
		Lab Batch:	9610093A	Unknown	089731	4C1002A1	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
8015	TPH Fuel Oil (C24-C36)	mg/kg	NT	NT	NT	NT	NT
	TPH Unknown Diesel Hydrocarbon	mg/kg	NT	NT	NT	NT	NT
8021	Benzene	mg/kg	NT	NT	NT	NT	NT
	Ethylbenzene	mg/kg	NT	NT	NT	NT	NT
8240	Benzene	mg/kg	ND (0.6)	ND (0.0062)	NT	NT	NT
	Ethylbenzene	mg/kg	3.6	ND (0.0062)	NT	NT	NT
	Xylenes (total)	mg/kg	7.5	ND (0.0062)	NT	NT	NT
8260	2-Butanone	mg/kg	NT	NT	NT	NT	NT
	Acetone	mg/kg	NT	NT	NT	NT	NT
	Benzene	mg/kg	NT	NT	NT	NT	NT
	Ethylbenzene	mg/kg	NT	NT	NT	NT	NT
	Methylene chloride	mg/kg	NT	NT	NT	NT	NT
	Toluene	mg/kg	NT	NT	NT	NT	NT
	Xylenes (m&p-)	mg/kg	NT	NT	NT	NT	NT
	Xylenes (total)	mg/kg	NT	NT	NT	NT	NT
D2216	Percent Moisture	%	NT	NT	16.4	NT	NT
IA-TPH	TPH Total Petroleum Hydrocarbons	mg/kg	NT	227.	NT	NT	NT

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested



**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065EX01		1065EX02		1065EX02		1065EX02	
		Sample Date: 09/26/96		09/26/96		09/26/96		09/26/96	
		Sample Depth (feet): 10		10		10		10	
		Sample Number: 1065EX01(10.0)		1065EX02		1065EX02(10.0)		1065EX02(10.0)	
		Lab Batch: 9610093A		Unknown		089731		4C1002A1	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
PAH									
Naphthalene	mg/kg	NT		NT		NT		NT	
TOC.WB									
Total Organic Carbon	mg/kg	NT		NT		NT		NT	
TPHEXT									
TPH Diesel (C12-C24)	mg/kg	NT		4.8		NT		NT	
TPH Fuel Oil (C24-C36)	mg/kg	NT		4.1		NT		NT	
TPHPRG									
TPH Gasoline (C7-C12)	mg/kg	NT		1.4		NT		NT	
VOC									
Benzene	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065EX02	1065EX02	1065EX02	1065EX03	
		Sample Date:	09/26/96	09/26/96	09/26/96	09/26/96	
		Sample Depth (feet):	10	10	10	11	
		Sample Number:	1065EX02(10.0)	1065EX02(10.0)	1065EX02(10.0)	1065EX03	
		Lab Batch:	6C1003A2	9610023A	961007N	Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
6010							
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		NT	ND (6.2)	NT	
Nickel	mg/kg	NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT	
Zinc	mg/kg	NT		NT		NT	
6010-AD							
Antimony	mg/kg	NT		NT		NT	
Arsenic	mg/kg	NT		NT		NT	
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		NT		NT	
Nickel	mg/kg	NT		NT		NT	
Selenium	mg/kg	NT		NT		NT	
Thallium	mg/kg	NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT	
Zinc	mg/kg	NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses

NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065EX02		1065EX02		1065EX02		1065EX03	
		Sample Date: 09/26/96		09/26/96		09/26/96		09/26/96	
		Sample Depth (feet): 10		10		10		11	
		Sample Number: 1065EX02(10.0)		1065EX02(10.0)		1065EX02(10.0)		1065EX03	
		Lab Batch: 6C1003A2		9610023A		961007N		Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6020									
Arsenic	mg/kg	NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Molybdenum	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Selenium	mg/kg	NT		NT		NT		NT	
Silver	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
7470-AD									
Mercury	mg/kg	NT		NT		NT		NT	
7471									
Mercury	mg/kg	NT		NT		NT		NT	
8015 Modified									
Diesel C12-C24 (SGCU)	mg/kg	NT		NT		NT		NT	
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT		NT	
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPH Gasoline (C7-C12)	mg/kg	1.4	(J25)/*	NT		NT		NT	
TPH Unknown Gasoline Hydrocarbon	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065EX02	1065EX02	1065EX02	1065EX03	
		Sample Date:	09/26/96	09/26/96	09/26/96	09/26/96	
		Sample Depth (feet):	10	10	10	11	
		Sample Number:	1065EX02(10.0)	1065EX02(10.0)	1065EX02(10.0)	1065EX03	
		Lab Batch:	6C1003A2	9610023A	961007N	Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
8015							
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT	
TPH Unknown Diesel Hydrocarbon	mg/kg	NT		NT		NT	
8021							
Benzene	mg/kg	NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT	
8240							
Benzene	mg/kg	NT		ND(0.0062)		NT	0.078
Ethylbenzene	mg/kg	NT		ND(0.0062)		NT	0.0072
Xylenes (total)	mg/kg	NT		ND(0.0062)		NT	0.015
8260							
2-Butanone	mg/kg	NT		NT		NT	
Acetone	mg/kg	NT		NT		NT	
Benzene	mg/kg	NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT	
Methylene chloride	mg/kg	NT		NT		NT	
Toluene	mg/kg	NT		NT		NT	
Xylenes (m&p-)	mg/kg	NT		NT		NT	
Xylenes (total)	mg/kg	NT		NT		NT	
D2216							
Percent Moisture	%	NT		NT		NT	
IA-TPH							
TPH Total Petroleum Hydrocarbons	mg/kg	NT		NT		NT	227.

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065EX02		1065EX02		1065EX02		1065EX03	
		Sample Date: 09/26/96		09/26/96		09/26/96		09/26/96	
		Sample Depth (feet): 10		10		10		11	
		Sample Number: 1065EX02(10.0)		1065EX02(10.0)		1065EX02(10.0)		1065EX03	
		Lab Batch: 6C1003A2		9610023A		961007N		Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
PAH									
Naphthalene	mg/kg	NT		NT		NT		NT	
TOC.WB									
Total Organic Carbon	mg/kg	NT		NT		NT		NT	
TPHEXT									
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT		ND (1.2)	
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		1.4	
TPHPRG									
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT		100.	
VOC									
Benzene	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

	Station Number:	1065EX03	1065EX03	1065EX03	1065EX03				
	Sample Date:	09/26/96	09/26/96	09/26/96	09/26/96				
	Sample Depth (feet):	11	11	11	11				
	Sample Number:	1065EX03(11.0)	1065EX03(11.0)	1065EX03(11.0)	1065EX03(11.0)				
	Lab Batch:	089731	4C1002A1	4C1003B2	9610023A				
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010									
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT	
6010-AD									
Antimony	mg/kg	NT		NT		NT		NT	
Arsenic	mg/kg	NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Selenium	mg/kg	NT		NT		NT		NT	
Thallium	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065EX03		1065EX03		1065EX03		1065EX03	
		Sample Date: 09/26/96		09/26/96		09/26/96		09/26/96	
		Sample Depth (feet): 11		11		11		11	
		Sample Number: 1065EX03(11.0)		1065EX03(11.0)		1065EX03(11.0)		1065EX03(11.0)	
		Lab Batch: 089731		4C1002A1		4C1003B2		9610023A	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6020									
Arsenic	mg/kg	NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Molybdenum	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Selenium	mg/kg	NT		NT		NT		NT	
Silver	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
7470-AD									
Mercury	mg/kg	NT		NT		NT		NT	
7471									
Mercury	mg/kg	NT		NT		NT		NT	
8015 Modified									
Diesel C12-C24 (SGCU)	mg/kg	NT		NT		NT		NT	
TPH Diesel (C12-C24)	mg/kg	NT		ND (1.2)		NT		NT	
TPH Fuel Oil (C24-C36)	mg/kg	NT		1.4	(J25)/*	NT		NT	
TPH Gasoline (C7-C12)	mg/kg	NT		NT		100.	(J25)/*	NT	
TPH Unknown Gasoline Hydrocarbon	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065EX03		1065EX03		1065EX03		1065EX03	
		Sample Date: 09/26/96		09/26/96		09/26/96		09/26/96	
		Sample Depth (feet): 11		11		11		11	
		Sample Number: 1065EX03(11.0)		1065EX03(11.0)		1065EX03(11.0)		1065EX03(11.0)	
		Lab Batch: 089731		4C1002A1		4C1003B2		9610023A	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015									
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPH Unknown Diesel Hydrocarbon	mg/kg	NT		NT		NT		NT	
8021									
Benzene	mg/kg	NT		NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT		NT	
8240									
Benzene	mg/kg	NT		NT		NT		0.078	
Ethylbenzene	mg/kg	NT		NT		NT		0.0072	
Xylenes (total)	mg/kg	NT		NT		NT		0.015	
8260									
2-Butanone	mg/kg	NT		NT		NT		NT	
Acetone	mg/kg	NT		NT		NT		NT	
Benzene	mg/kg	NT		NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT		NT	
Methylene chloride	mg/kg	NT		NT		NT		NT	
Toluene	mg/kg	NT		NT		NT		NT	
Xylenes (m&p-)	mg/kg	NT		NT		NT		NT	
Xylenes (total)	mg/kg	NT		NT		NT		NT	
D2216									
Percent Moisture	%	18.5		NT		NT		NT	
IA-TPH									
TPH Total Petroleum Hydrocarbons	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested



**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065EX03		1065EX03		1065EX03		1065EX03	
		Sample Date: 09/26/96		09/26/96		09/26/96		09/26/96	
		Sample Depth (feet): 11		11		11		11	
		Sample Number: 1065EX03(11.0)		1065EX03(11.0)		1065EX03(11.0)		1065EX03(11.0)	
		Lab Batch: 089731		4C1002A1		4C1003B2		9610023A	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
PAH									
Naphthalene	mg/kg	NT		NT		NT		NT	
TOC.WB									
Total Organic Carbon	mg/kg	NT		NT		NT		NT	
TPHEXT									
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT		NT	
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPHPRG									
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT		NT	
VOC									
Benzene	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

Station Number:	1065EX213	1065EX226	1065EX228	1065MW9A					
Sample Date:	12/08/03	11/24/03	11/25/03	09/30/02					
Sample Depth (feet):	9	11	13	3.5					
Sample Number:	1065EX213(9.0)	1065EX226(11.0)	1065EX228(13.0)	1065SB9A(3.5)					
Lab Batch:	P312205	P311511	P311553	P210043					
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010									
Barium	mg/kg	NT		100.		120.		NT	
Beryllium	mg/kg	NT		0.41		0.48		NT	
Chromium	mg/kg	NT		84.	J-	51.		NT	
Cobalt	mg/kg	NT		14.		12.		NT	
Copper	mg/kg	NT		13.		16.		NT	
Lead	mg/kg	NT		ND (7.3)	/U	ND (7.7)	/U	NT	
Nickel	mg/kg	NT		56.		34.		NT	
Vanadium	mg/kg	NT		55.		49.		NT	
Zinc	mg/kg	41.		34.		32.		NT	
6010-AD									
Antimony	mg/kg	NT		NT		NT		NT	
Arsenic	mg/kg	NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Selenium	mg/kg	NT		NT		NT		NT	
Thallium	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses

NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065EX213	1065EX226	1065EX228	1065MW9A	
		Sample Date:	12/08/03	11/24/03	11/25/03	09/30/02	
		Sample Depth (feet):	9	11	13	3.5	
		Sample Number:	1065EX213(9.0)	1065EX226(11.0)	1065EX228(13.0)	1065SB9A(3.5)	
		Lab Batch:	P312205	P311511	P311553	P210043	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
6020							
Arsenic	mg/kg	2.1		NT		NT	
Barium	mg/kg	110.		NT		NT	
Beryllium	mg/kg	0.28	J-	NT		NT	
Cadmium	mg/kg	0.37		NT		NT	
Chromium	mg/kg	53.		NT		NT	
Cobalt	mg/kg	7.3		NT		NT	
Copper	mg/kg	16.		NT		NT	
Lead	mg/kg	6.0		NT		5.4	120. J+
Molybdenum	mg/kg	0.28	/J	NT		NT	
Nickel	mg/kg	28.		NT		NT	
Selenium	mg/kg	0.63	/J	ND(0.97)	/U	ND(1)	/U
Silver	mg/kg	0.05	/J	NT		NT	
Vanadium	mg/kg	44.		NT		NT	
7470-AD							
Mercury	mg/kg			NT		NT	
7471							
Mercury	mg/kg	0.02	J-/J	0.029		0.032	
8015 Modified							
Diesel C12-C24 (SGCU)	mg/kg			NT		NT	
TPH Diesel (C12-C24)	mg/kg	8.9		ND(6.2)	/U	ND(6)	/U
TPH Fuel Oil (C24-C36)	mg/kg	13.		ND(12)	/U	ND(12)	U/U
TPH Gasoline (C7-C12)	mg/kg			ND(1.2)	U/J	ND(1.2)	U/U
TPH Unknown Gasoline Hydrocarbon	mg/kg			ND(1.2)	/U	ND(1.2)	/U
							5,100.
							ND(1100)

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

	Station Number:	1065EX213	1065EX226	1065EX228	1065MW9A				
	Sample Date:	12/08/03	11/24/03	11/25/03	09/30/02				
	Sample Depth (feet):	9	11	13	3.5				
	Sample Number:	1065EX213(9.0)	1065EX226(11.0)	1065EX228(13.0)	1065SB9A(3.5)				
	Lab Batch:	P312205	P311511	P311553	P210043				
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015									
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		1,100.	
TPH Unknown Diesel Hydrocarbon	mg/kg	NT		NT		NT		190.	
8021									
Benzene	mg/kg	NT		NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT		NT	
8240									
Benzene	mg/kg	NT		NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT		NT	
Xylenes (total)	mg/kg	NT		NT		NT		NT	
8260									
2-Butanone	mg/kg	0.016	J-	0.014	J+	0.0084	/J	ND(1.13)	
Acetone	mg/kg	0.078	J-	0.055	J+/J	0.036	/J	ND(1.13)	
Benzene	mg/kg	ND(0.0024)	/U	0.0043	J+	ND(0.006)	/U	0.126	
Ethylbenzene	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.006)	/U	0.0863	/J
Methylene chloride	mg/kg	ND(0.006)	/U	0.0015	J+/J	ND(0.006)	/U	ND(1.13)	
Toluene	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.006)	/U	0.0884	/J
Xylenes (m&p-)	mg/kg	ND(0.006)	/U	0.0049	J+/J	ND(0.006)	/U	NT	
Xylenes (total)	mg/kg	NT		NT		NT		0.316	
D2216									
Percent Moisture	%	NT		NT		NT		NT	
IA-TPH									
TPH Total Petroleum Hydrocarbons	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065EX213		1065EX226		1065EX228		1065MW9A	
		Sample Date: 12/08/03		11/24/03		11/25/03		09/30/02	
		Sample Depth (feet): 9		11		13		3.5	
		Sample Number: 1065EX213(9.0)		1065EX226(11.0)		1065EX228(13.0)		1065SB9A(3.5)	
		Lab Batch: P312205		P311511		P311553		P210043	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
PAH									
Naphthalene	mg/kg	NT		NT		NT		NT	
TOC.WB									
Total Organic Carbon	mg/kg	NT		2,900.		NT		NT	
TPHEXT									
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT		NT	
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPHPRG									
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT		NT	
VOC									
Benzene	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065MW9A	1065MW9A	1065SB110	1065SB110	
		Sample Date:	09/30/02	09/30/02	09/10/02	09/10/02	
		Sample Depth (feet):	6	9.5	2.5	6.5	
		Sample Number:	1065SB9A(6)	1065SB9A(9.5)	1065SB110(2.5)	1065SB110(6.5)	
		Lab Batch:	P210043	P210043	P209138	P209138	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
6010							
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		NT		NT	
Nickel	mg/kg	NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT	
Zinc	mg/kg	NT		NT		NT	
6010-AD							
Antimony	mg/kg	NT		NT		NT	
Arsenic	mg/kg	NT		NT		NT	
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		NT		NT	
Nickel	mg/kg	NT		NT		NT	
Selenium	mg/kg	NT		NT		NT	
Thallium	mg/kg	NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT	
Zinc	mg/kg	NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065MW9A		1065MW9A		1065SB110		1065SB110	
		Sample Date: 09/30/02		09/30/02		09/10/02		09/10/02	
		Sample Depth (feet): 6		9.5		2.5		6.5	
		Sample Number: 1065SB9A(6)		1065SB9A(9.5)		1065SB110(2.5)		1065SB110(6.5)	
		Lab Batch: P210043		P210043		P209138		P209138	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6020									
Arsenic	mg/kg	NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	5.7	J+	4.3	J+	98.		580.	
Molybdenum	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Selenium	mg/kg	NT		NT		NT		NT	
Silver	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
7470-AD									
Mercury	mg/kg	NT		NT		NT		NT	
7471									
Mercury	mg/kg	NT		NT		NT		NT	
8015 Modified									
Diesel C12-C24 (SGCU)	mg/kg	NT		NT		NT		NT	
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT		NT	
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPH Gasoline (C7-C12)	mg/kg	ND (59)		ND (1.2)		ND (1.1)		ND (1.3)	
TPH Unknown Gasoline Hydrocarbon	mg/kg	ND (59)		ND (1.2)		ND (1.1)		1.9	

ND = Not Detected at the specific reporting level in parentheses

NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065MW9A		1065MW9A		1065SB110		1065SB110	
		Sample Date: 09/30/02		09/30/02		09/10/02		09/10/02	
		Sample Depth (feet): 6		9.5		2.5		6.5	
		Sample Number: 1065SB9A(6)		1065SB9A(9.5)		1065SB110(2.5)		1065SB110(6.5)	
		Lab Batch: P210043		P210043		P209138		P209138	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015									
TPH Fuel Oil (C24-C36)	mg/kg	16.		ND (12)		ND (11)		810.	
TPH Unknown Diesel Hydrocarbon	mg/kg	13.		ND (6.2)		ND (5.4)		170.	
8021									
Benzene	mg/kg	NT		NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT		NT	
8240									
Benzene	mg/kg	NT		NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT		NT	
Xylenes (total)	mg/kg	NT		NT		NT		NT	
8260									
2-Butanone	mg/kg	ND (0.02)		ND (0.02)		0.0017	/J	0.01	
Acetone	mg/kg	0.0134	J+/J	0.0162	/J	ND (0.048)	U/J	ND (0.052)	U/J
Benzene	mg/kg	0.025		ND (0.005)		ND (0.0048)		0.0058	
Ethylbenzene	mg/kg	ND (0.005)		ND (0.005)		ND (0.0048)		ND (0.0052)	
Methylene chloride	mg/kg	ND (0.01)		ND (0.01)		ND (0.0048)		ND (0.0052)	
Toluene	mg/kg	ND (0.005)		ND (0.005)		0.0014	/J	0.002	/J
Xylenes (m&p-)	mg/kg	0.00263	/J	ND (0.005)		ND (0.0048)		0.01	
Xylenes (total)	mg/kg	NT		NT		NT		NT	
D2216									
Percent Moisture	%	NT		NT		NT		NT	
IA-TPH									
TPH Total Petroleum Hydrocarbons	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested



**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065MW9A		1065MW9A		1065SB110		1065SB110	
		Sample Date: 09/30/02		09/30/02		09/10/02		09/10/02	
		Sample Depth (feet): 6		9.5		2.5		6.5	
		Sample Number: 1065SB9A(6)		1065SB9A(9.5)		1065SB110(2.5)		1065SB110(6.5)	
		Lab Batch: P210043		P210043		P209138		P209138	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
PAH									
Naphthalene	mg/kg	NT		NT		NT		NT	
TOC.WB									
Total Organic Carbon	mg/kg	NT		NT		NT		NT	
TPHEXT									
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT		NT	
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPHPRG									
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT		NT	
VOC									
Benzene	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065SB134	1065SB134	1065SB134	1065SB16	
		Sample Date:	11/04/02	11/04/02	11/04/02	04/08/97	
		Sample Depth (feet):	12	3	7.5	3	
		Sample Number:	1065SB134(12)	1065SB134(3)	1065SB134(7.5)	1065SB16(3.0)	
		Lab Batch:	161643	161643	161643	Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
6010							
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		NT		NT	
Nickel	mg/kg	NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT	
Zinc	mg/kg	NT		NT		NT	
6010-AD							
Antimony	mg/kg	ND (3.4)	J	5.3	J-	ND (3)	J
Arsenic	mg/kg	1.3		8.8		4.2	
Barium	mg/kg	36.		66.		96.	
Beryllium	mg/kg	0.16		0.75		0.49	
Cadmium	mg/kg	2.3		5.1		3.0	
Chromium	mg/kg	77.		89.		46.	
Cobalt	mg/kg	7.4		22.		14.	
Copper	mg/kg	5.9		36.		18.	
Lead	mg/kg	4.7		35.		38.	
Nickel	mg/kg	57.		240.		47.	
Selenium	mg/kg	0.48		1.2		0.82	
Thallium	mg/kg	ND (0.28)		0.86		ND (0.25)	
Vanadium	mg/kg	43.		46.		50.	
Zinc	mg/kg	28.		98.		56.	

ND = Not Detected at the specific reporting level in parentheses

NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065SB134	1065SB134	1065SB134	1065SB16	
		Sample Date:	11/04/02	11/04/02	11/04/02	04/08/97	
		Sample Depth (feet):	12	3	7.5	3	
		Sample Number:	1065SB134(12)	1065SB134(3)	1065SB134(7.5)	1065SB16(3.0)	
		Lab Batch:	161643	161643	161643	Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
6020							
Arsenic	mg/kg	NT		NT		NT	
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		NT		NT	
Molybdenum	mg/kg	NT		NT		NT	
Nickel	mg/kg	NT		NT		NT	
Selenium	mg/kg	NT		NT		NT	
Silver	mg/kg	NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT	
7470-AD							
Mercury	mg/kg	0.032		0.058		0.34	NT
7471							
Mercury	mg/kg	NT		NT		NT	NT
8015 Modified							
Diesel C12-C24 (SGCU)	mg/kg	ND (1.2)		2.2	/Y	31.	/YLH
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT	NT
TPH Fuel Oil (C24-C36)	mg/kg	ND (6)		ND (5.7)		81.	/H
TPH Gasoline (C7-C12)	mg/kg	0.21		ND (0.19)		930.	/Y
TPH Unknown Gasoline Hydrocarbon	mg/kg	NT		NT		NT	NT

ND = Not Detected at the specific reporting level in parentheses

NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065SB134	1065SB134	1065SB134	1065SB16	
		Sample Date:	11/04/02	11/04/02	11/04/02	04/08/97	
		Sample Depth (feet):	12	3	7.5	3	
		Sample Number:	1065SB134(12)	1065SB134(3)	1065SB134(7.5)	1065SB16(3.0)	
		Lab Batch:	161643	161643	161643	Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
8015							
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT	
TPH Unknown Diesel Hydrocarbon	mg/kg	NT		NT		NT	
8021							
Benzene	mg/kg	0.01		ND(0.00097)		2.9 /C	NT
Ethylbenzene	mg/kg	0.0011	/C	ND(0.00097)		14.	NT
8240							
Benzene	mg/kg	NT		NT		NT	NT
Ethylbenzene	mg/kg	NT		NT		NT	NT
Xylenes (total)	mg/kg	NT		NT		NT	NT
8260							
2-Butanone	mg/kg	NT		NT		NT	NT
Acetone	mg/kg	NT		NT		NT	NT
Benzene	mg/kg	NT		NT		NT	NT
Ethylbenzene	mg/kg	NT		NT		NT	NT
Methylene chloride	mg/kg	NT		NT		NT	NT
Toluene	mg/kg	NT		NT		NT	NT
Xylenes (m&p-)	mg/kg	NT		NT		NT	NT
Xylenes (total)	mg/kg	NT		NT		NT	NT
D2216							
Percent Moisture	%	NT		NT		NT	NT
IA-TPH							
TPH Total Petroleum Hydrocarbons	mg/kg	NT		NT		NT	NT

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065SB134		1065SB134		1065SB134		1065SB16	
		Sample Date: 11/04/02		11/04/02		11/04/02		04/08/97	
		Sample Depth (feet): 12		3		7.5		3	
		Sample Number: 1065SB134(12)		1065SB134(3)		1065SB134(7.5)		1065SB16(3.0)	
		Lab Batch: 161643		161643		161643		Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
PAH									
Naphthalene	mg/kg	NT		NT		NT		NT	
TOC.WB									
Total Organic Carbon	mg/kg	NT		NT		NT		NT	
TPHEXT									
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT		ND (10)	
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		ND (50)	
TPHPRG									
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT		ND (1)	
VOC									
Benzene	mg/kg	NT		NT		NT		ND (0.005)	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065SB16	1065SB16	1065SB26	1065SB26	
		Sample Date:	04/08/97	04/08/97	04/09/97	04/09/97	
		Sample Depth (feet):	3	6.6	3	6.7	
		Sample Number:	1065SB16(3.0)dup	1065SB16(6.6)	1065SB26(3.0)	1065SB26(6.7)	
		Lab Batch:	Unknown	Unknown	Unknown	Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
6010							
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		120.		NT	
Nickel	mg/kg	NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT	
Zinc	mg/kg	NT		NT		NT	
6010-AD							
Antimony	mg/kg	NT		NT		NT	
Arsenic	mg/kg	NT		NT		NT	
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		NT		NT	
Nickel	mg/kg	NT		NT		NT	
Selenium	mg/kg	NT		NT		NT	
Thallium	mg/kg	NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT	
Zinc	mg/kg	NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065SB16		1065SB16		1065SB26		1065SB26	
		Sample Date: 04/08/97		04/08/97		04/09/97		04/09/97	
		Sample Depth (feet): 3		6.6		3		6.7	
		Sample Number: 1065SB16(3.0)dup		1065SB16(6.6)		1065SB26(3.0)		1065SB26(6.7)	
		Lab Batch: Unknown		Unknown		Unknown		Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6020									
Arsenic	mg/kg	NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT	
Molybdenum	mg/kg	NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT	
Selenium	mg/kg	NT		NT		NT		NT	
Silver	mg/kg	NT		NT		NT		NT	
Vanadium	mg/kg	NT		NT		NT		NT	
7470-AD									
Mercury	mg/kg	NT		NT		NT		NT	
7471									
Mercury	mg/kg	NT		NT		NT		NT	
8015 Modified									
Diesel C12-C24 (SGCU)	mg/kg	NT		NT		NT		NT	
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT		NT	
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPH Gasoline (C7-C12)	mg/kg	NT		NT		NT		NT	
TPH Unknown Gasoline Hydrocarbon	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number: 1065SB16		1065SB16		1065SB26		1065SB26	
		Sample Date: 04/08/97		04/08/97		04/09/97		04/09/97	
		Sample Depth (feet): 3		6.6		3		6.7	
		Sample Number: 1065SB16(3.0)dup		1065SB16(6.6)		1065SB26(3.0)		1065SB26(6.7)	
		Lab Batch: Unknown		Unknown		Unknown		Unknown	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015									
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		NT	
TPH Unknown Diesel Hydrocarbon	mg/kg	NT		NT		NT		NT	
8021									
Benzene	mg/kg	NT		NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT		NT	
8240									
Benzene	mg/kg	NT		NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT		NT	
Xylenes (total)	mg/kg	NT		NT		NT		NT	
8260									
2-Butanone	mg/kg	NT		NT		NT		NT	
Acetone	mg/kg	NT		NT		NT		NT	
Benzene	mg/kg	NT		NT		NT		NT	
Ethylbenzene	mg/kg	NT		NT		NT		NT	
Methylene chloride	mg/kg	NT		NT		NT		NT	
Toluene	mg/kg	NT		NT		NT		NT	
Xylenes (m&p-)	mg/kg	NT		NT		NT		NT	
Xylenes (total)	mg/kg	NT		NT		NT		NT	
D2216									
Percent Moisture	%	NT		NT		NT		NT	
IA-TPH									
TPH Total Petroleum Hydrocarbons	mg/kg	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested



**Table D9. Summary of Results for Soil Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

	Station Number:	1065SB16	1065SB16	1065SB26	1065SB26				
	Sample Date:	04/08/97	04/08/97	04/09/97	04/09/97				
	Sample Depth (feet):	3	6.6	3	6.7				
	Sample Number:	1065SB16(3.0)dup	1065SB16(6.6)	1065SB26(3.0)	1065SB26(6.7)				
	Lab Batch:	Unknown	Unknown	Unknown	Unknown				
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
PAH									
Naphthalene	mg/kg	NT		2.1	/J+	ND(1.1)	/UJ	NT	
TOC.WB									
Total Organic Carbon	mg/kg	NT		NT		NT		NT	
TPHEXT									
TPH Diesel (C12-C24)	mg/kg	ND(10)		ND(10)		ND(10)		ND(10)	
TPH Fuel Oil (C24-C36)	mg/kg	ND(50)		140.		ND(50)		ND(50)	
TPHPRG									
TPH Gasoline (C7-C12)	mg/kg	1.3		5,000.		ND(1)		ND(1)	
VOC									
Benzene	mg/kg	ND(0.005)		ND(3.125)		ND(0.005)		0.027	

Checked AM  
 Approved MJH

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D10. Summary of Results for Groundwater Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065SB110	1065SB110	
		Sample Date:	09/10/02	09/11/02	
		Sample Depth (feet):			
		Sample Number:	1065GW110(16)	1065GW110(24)	
		Lab Batch:	P209138	P209174	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual
160.1					
Total Dissolved Solids	mg/l	NT		NT	
6020					
Arsenic	µg/l	NT		NT	
Chromium	µg/l	NT		NT	
Copper	µg/l	NT		NT	
Iron	µg/l	NT		NT	
6020-AD					
Lead	µg/l	NT		ND (3)	
8015 Modified					
TPH Gasoline (C7-C12)	µg/l	ND (50)		ND (50)	
8015					
TPH Diesel (C12-C24)	µg/l	ND (50)		ND (50)	
TPH Unknown Diesel Hydrocarbon	µg/l	190 .		83 .	
8015B(M)					
TPH Gasoline (C7-C12)	µg/l	NT		NT	
8015B					
TPH Gasoline (C7-C12)	µg/l	NT		NT	
8021					
Benzene	µg/l	NT		NT	
Toluene	µg/l	NT		NT	
Xylenes (total)	µg/l	NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D10. Summary of Results for Groundwater Samples  
 USTs 1065.1, 1065.2, 1065.3, and 1065.4**

		Station Number:	1065SB110	1065SB110		
		Sample Date:	09/10/02	09/11/02		
		Sample Depth (feet):				
		Sample Number:	1065GW110(16)	1065GW110(24)		
		Lab Batch:	P209138	P209174		
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	
8260						
2-Butanone	µg/l	ND (5)	J	ND (5)		
4-Methyl-2-pentanone	µg/l	ND (5)	J	ND (5)		
Acetone	µg/l	3.7	J/J	ND (14)	U	
Benzene	µg/l	ND (0.5)	J	0.11	/J	
Bromodichloromethane	µg/l	0.23	J-/J	ND (0.5)		
Carbon disulfide	µg/l	ND (5)	J	1.6	J-/J	
Chloroform	µg/l	0.22	J-/J	0.13	/J	
Dibromochloromethane	µg/l	0.37	J-/J	ND (0.5)		
Toluene	µg/l	0.092	J-/J	0.18	/J	
Xylenes (m&p-)	µg/l	ND (0.5)	J	ND (0.5)		
Xylenes (o-)	µg/l	ND (0.5)	J	ND (0.5)		
Xylenes (total)	µg/l	NT		NT		
8260B						
Benzene	µg/l	NT		NT		
FLD.AN						
Dissolved Oxygen	mg/l	NT		NT		

Checked AM

Approved MZH

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D11. Summary of Results for Soil Samples  
 Building 1062 Hot Well/Sump**

		Station Number:	1065EX133	1065EX138	1065EX214	1065EX247			
		Sample Date:	11/22/02	11/22/02	11/17/03	01/30/04			
		Sample Depth (feet):	10.5	8	9.5	10.5			
		Sample Number:	1065EX133(10.5)	1065EX138(8.0)	1065EX214(9.5)	1065EX247(10.5)			
		Lab Batch:	021705	021705	P311384	P401484			
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010									
Arsenic	mg/kg	16.3		16.4		ND(10)	/U	ND(10)	/U
Barium	mg/kg	87.2		81.8		75.	J-	72.	J+
Beryllium	mg/kg	ND(1)		ND(1)		0.38		0.31	
Chromium	mg/kg	96.7		114.		70.		69.	J+
Cobalt	mg/kg	13.2		12.7		10.	J+	9.4	
Copper	mg/kg	13.5		12.8		10.		11.	
Lead	mg/kg	30.9		31.		ND(7.6)	/U	5.2	/J
Mercury	mg/kg	0.07		0.07		NT		NT	
Nickel	mg/kg	54.6		68.		45.	J+	38.	J+
Vanadium	mg/kg	60.1		65.4		48.	J+	52.	
Zinc	mg/kg	33.8		35.2		26.	J-	25.	
6020									
Selenium	mg/kg	NT		NT		ND(1)	/U	0.27	/J
7471									
Mercury	mg/kg	NT		NT		ND(0.02)	U	0.027	
8260									
2-Butanone	mg/kg	ND(0.05)		ND(0.05)		0.0026	/J	ND(0.01)	/U
Acetone	mg/kg	ND(0.25)		ND(0.25)		0.044	J+/J	ND(0.05)	/U
Toluene	mg/kg	ND(0.005)		0.011		ND(0.0061)	/U	ND(0.005)	/U
TOC.WB									
Total Organic Carbon	mg/kg	NT		NT		2,000.		NT	

Checked 

Approved 

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D12. Summary of Results for Groundwater Samples  
 Building 1062 Hot Well/Sump**

		Station Number:	1065SB144	1065SB144		
		Sample Date:	08/13/03	08/13/03		
		Sample Depth (feet):	10	25		
		Sample Number:	1065GW144(10.0)	1065GW144(25)		
		Lab Batch:	P308255	P308255		
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	
6010						
Barium	µg/l	240.		31.		
Chromium	µg/l	ND(10)	/U	10.		
6020						
Antimony	µg/l	15.		10.		
8260						
Benzene	µg/l	0.079	/J	0.055	/J	

Checked RM

Approved M24

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D13. Summary of Results for Soil Samples  
 UST 1047.4**

		beneath product line		north sidewall		south sidewall	
Station Number:							
Sample Date:		03/14/03		03/06/03		03/06/03	
Sample Depth (feet):				8.5		7	
Sample Number:		1047EX102(2.5)		1047EX100		1047EX101	
Lab Batch:		164189		164031		164031	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
6010 Lead	mg/kg	31.	J-	3.4		3.2	

Checked AM  
 Approved MJH

**Table D14. Summary of Results for Groundwater Samples  
UST 1047.4**

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<b>Station Number:</b>	grab groundwater		
<b>Sample Date:</b>	03/06/03		
<b>Sample Depth (feet):</b>	10		
<b>Sample Number:</b>	1047GG100		
<b>Lab Batch:</b>	164031		

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Test Method/Analyte Name	Units	Value	Qual
8015 Modified			
Stoddard Solvent	µg/l	510.	
TPH Gasoline (C7-C12)	µg/l	880.	/YH

Checked AM

Approved YH

**Table D15. Summary of Results for Final Confirmation Soil Samples**  
**Phase I IA**

		Station Number: 1065EX200		1065EX201		1065EX202		1065EX204		1065EX205	
		Sample Date: 11/20/03		11/20/03		11/21/03		11/24/03		12/01/03	
		Sample Depth (feet): 5		5.5		5.5		6		5.5	
		Sample Number: 1065EX200(5.0)		1065EX201(5.5)		1065EX202(5.5)		1065EX204(6.0)		1065EX205(5.5)	
		Lab Batch: P311440		P311440		P311474		P311511		P312003	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010											
Arsenic	mg/kg	ND (11)	J-/U	ND (10)	J-/U	ND (8.7)	/U	ND (10)	/U	ND (9.4)	/U
Barium	mg/kg	34.		77.		76.	J+	69.		52.	
Beryllium	mg/kg	0.21		0.40		0.43		0.21		0.27	
Chromium	mg/kg	52.		110.		140.		110.	J-	49.	
Cobalt	mg/kg	7.2		20.		14.		8.1		6.9	
Copper	mg/kg	5.9		10.		9.6		7.4		8.3	
Lead	mg/kg	ND (8.3)	/U	ND (7.5)	/U	ND (6.5)	/U	ND (7.8)	/U	ND (7.1)	/U
Nickel	mg/kg	42.		86.		100.		54.		36.	
Vanadium	mg/kg	30.		77.		83.		46.		37.	
Zinc	mg/kg	21.		30.		34.		28.		22.	
6020											
Arsenic	mg/kg	NT		NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT		NT	
Molybdenum	mg/kg	NT		NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT		NT	
Selenium	mg/kg	ND (1.1)	/U	ND (1)	/U	ND (0.87)	/U	ND (1)	/U	ND (0.94)	/U
Silver	mg/kg	NT		NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested



**Table D15. Summary of Results for Final Confirmation Soil Samples  
 Phase I IA**

		Station Number: 1065EX200		1065EX201		1065EX202		1065EX204		1065EX205	
		Sample Date: 11/20/03		11/20/03		11/21/03		11/24/03		12/01/03	
		Sample Depth (feet): 5		5.5		5.5		6		5.5	
		Sample Number: 1065EX200(5.0)		1065EX201(5.5)		1065EX202(5.5)		1065EX204(6.0)		1065EX205(5.5)	
		Lab Batch: P311440		P311440		P311474		P311511		P312003	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
Thallium	mg/kg	ND(0.22)	/U	ND(0.2)	/U	ND(0.17)	U/U	ND(0.21)	U/U	ND(0.19)	/U
Vanadium	mg/kg	NT		NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT		NT	
7471											
Mercury	mg/kg	ND(0.021)	/U	0.024		ND(0.023)	/U	ND(0.02)	/U	0.028	
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	ND(6)	/U	ND(5.9)	/U	ND(6.1)	/U	ND(6.2)	/U	ND(6)	/U
TPH Fuel Oil (C24-C36)	mg/kg	ND(12)	/U	ND(12)	/U	ND(12)	/U	ND(12)	/U	ND(12)	/U
TPH Gasoline (C7-C12)	mg/kg	ND(1.2)	/U	ND(1.2)	U/U	ND(1.2)	/UR	ND(1.2)	/U	ND(1.2)	J-/U
8260											
2-Butanone	mg/kg	ND(0.012)	/U	ND(0.012)	/U	ND(0.012)	U/J	ND(0.012)	/U	0.0027	/J
2-Hexanone	mg/kg	ND(0.012)	/U	ND(0.012)	/U	ND(0.012)	/U	ND(0.012)	/U	ND(0.012)	/U
Acetone	mg/kg	0.005	/J	0.0084	/J	ND(0.061)	U/J	0.0059	/J	0.01	J-/J
Benzene	mg/kg	ND(0.0024)	/U	ND(0.0024)	/U	0.0042		ND(0.0025)	/U	ND(0.006)	/U
Chloroethane	mg/kg	ND(0.006)	/U	ND(0.0059)	/U	0.00076	/J	ND(0.0062)	/U	ND(0.006)	/U
Ethylbenzene	mg/kg	ND(0.006)	/U	ND(0.0059)	/U	ND(0.0061)	/U	ND(0.0062)	/U	ND(0.006)	/U
Methylene chloride	mg/kg	ND(0.006)	/U	ND(0.0059)	/U	ND(0.0061)	/U	ND(0.0062)	/U	0.002	/J
Toluene	mg/kg	ND(0.006)	/U	ND(0.0059)	/U	ND(0.0061)	/U	ND(0.0062)	/U	ND(0.006)	/U
Xylenes (m&p-)	mg/kg	ND(0.006)	/U	ND(0.0059)	/U	ND(0.0061)	/U	ND(0.0062)	/U	ND(0.006)	/U
Xylenes (o-)	mg/kg	ND(0.006)	/U	ND(0.0059)	/U	ND(0.0061)	/U	ND(0.0062)	/U	ND(0.006)	/U
TOC.WB											
Total Organic Carbon	mg/kg	NT		NT		1,300.		ND(1200)	/U	3,000.	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples**

**Phase I IA**

		Station Number: 1065EX206		1065EX207		1065EX209		1065EX210		1065EX211	
		Sample Date: 12/01/03		12/01/03		12/01/03		11/25/03		11/25/03	
		Sample Depth (feet): 8		8		8		9		9	
		Sample Number: 1065EX206(8.0)		1065EX207(8.0)		1065EX209(8.0)		1065EX210(9.0)		1065EX211(9.0)	
		Lab Batch: P312003		P312003		P312003		P311553		P311553	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010											
Arsenic	mg/kg	ND (12)	/U	ND (12)	/U	ND (13)	/U	ND (9.5)	/U	ND (11)	/U
Barium	mg/kg	42.		58.		81.		67.		87.	
Beryllium	mg/kg	0.22		0.32		0.40		0.39		0.43	
Chromium	mg/kg	82.		75.		80.		91.		75.	
Cobalt	mg/kg	7.0		8.3		10.		10.		9.5	
Copper	mg/kg	7.4		8.5		11.		9.7		13.	
Lead	mg/kg	ND (8.8)	/U	ND (9.3)	/U	ND (9.8)	/U	ND (7.1)	/U	ND (8.4)	/U
Nickel	mg/kg	47.		47.		51.		57.		44.	
Vanadium	mg/kg	41.		51.		61.		54.		54.	
Zinc	mg/kg	23.		22.		28.		28.		29.	
6020											
Arsenic	mg/kg	NT		NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		5.1		7.5	
Molybdenum	mg/kg	NT		NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT		NT	
Selenium	mg/kg	ND (1.2)	/U	ND (1.2)	/U	ND (1.3)	/U	ND (0.95)	/U	ND (1.1)	/U
Silver	mg/kg	NT		NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples  
 Phase I IA**

		1065EX206		1065EX207		1065EX209		1065EX210		1065EX211	
Station Number:		1065EX206		1065EX207		1065EX209		1065EX210		1065EX211	
Sample Date:		12/01/03		12/01/03		12/01/03		11/25/03		11/25/03	
Sample Depth (feet):		8		8		8		9		9	
Sample Number:		1065EX206(8.0)		1065EX207(8.0)		1065EX209(8.0)		1065EX210(9.0)		1065EX211(9.0)	
Lab Batch:		P312003		P312003		P312003		P311553		P311553	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
Thallium	mg/kg	ND(0.23)	/U	ND(0.25)	U/U	ND(0.26)	U/U	ND(0.19)	/U	ND(0.23)	U/U
Vanadium	mg/kg	NT		NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT		NT	
7471											
Mercury	mg/kg	ND(0.021)	/U	0.029		0.049		0.022		0.049	
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	ND(6)	/U	ND(6.2)	/U	ND(6.6)	/U	ND(6.1)	/U	ND(6.2)	/U
TPH Fuel Oil (C24-C36)	mg/kg	ND(12)	/U	ND(12)	/U	ND(13)	/U	ND(12)	U/U	ND(12)	U/U
TPH Gasoline (C7-C12)	mg/kg	ND(1.2)	/U	ND(1.2)	/U	ND(1.3)	/U	ND(1.2)	U/U	ND(1.2)	U/U
8260											
2-Butanone	mg/kg	0.0021	/J	0.003	/J	0.0055	/J	0.0077	/J	0.0037	/J
2-Hexanone	mg/kg	ND(0.012)	/U	ND(0.012)	/U	ND(0.013)	/U	ND(0.012)	/U	0.0041	/J
Acetone	mg/kg	0.0069	J-/J	0.012	J-/J	0.02	J-/J	0.03	/J	0.012	J-/J
Benzene	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.0066)	/U	ND(0.0061)	/U	ND(0.0062)	/U
Chloroethane	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.0066)	/U	ND(0.0061)	/U	ND(0.0062)	/U
Ethylbenzene	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.0066)	/U	ND(0.0061)	/U	ND(0.0062)	/U
Methylene chloride	mg/kg	0.0062		0.0034	/J	0.005	/J	ND(0.0061)	/U	ND(0.0062)	/U
Toluene	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.0066)	/U	ND(0.0061)	/U	ND(0.0062)	/U
Xylenes (m&p-)	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.0066)	/U	ND(0.0061)	/U	ND(0.0062)	/U
Xylenes (o-)	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.0066)	/U	ND(0.0061)	/U	ND(0.0062)	/U
TOC.WB											
Total Organic Carbon	mg/kg	NT		1,700.		3,700.		NT		1,600.	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples  
 Phase I IA**

		Station Number: 1065EX212		1065EX213		1065EX214		1065EX215		1065EX216	
		Sample Date: 12/08/03		12/08/03		11/17/03		11/17/03		11/17/03	
		Sample Depth (feet): 8		9		9.5		8.5		7.5	
		Sample Number: 1065EX212(8.0)		1065EX213(9.0)		1065EX214(9.5)		1065EX215(8.5)		1065EX216(7.5)	
		Lab Batch: P312205		P312205		P311384		P311384		P311384	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010											
Arsenic	mg/kg	NT		NT		ND (10)	/U	ND (9.9)	/U	ND (11)	/U
Barium	mg/kg	NT		NT		75.	J-	74.	J-	79.	J-
Beryllium	mg/kg	NT		NT		0.38		0.38		0.42	
Chromium	mg/kg	NT		NT		70.		80.		88.	
Cobalt	mg/kg	NT		NT		10.	J+	8.6	J+	9.5	J+
Copper	mg/kg	NT		NT		10.		10.		12.	
Lead	mg/kg	NT		NT		ND (7.6)	/U	ND (7.4)	/U	ND (8.5)	/U
Nickel	mg/kg	NT		NT		45.	J+	49.	J+	50.	J+
Vanadium	mg/kg	NT		NT		48.	J+	52.	J+	55.	J+
Zinc	mg/kg	39.		41.		26.	J-	28.	J-	32.	J-
6020											
Arsenic	mg/kg	3.1		2.1		NT		NT		NT	
Barium	mg/kg	85.		110.		NT		NT		NT	
Beryllium	mg/kg	0.24	J-	0.28	J-	NT		NT		NT	
Cadmium	mg/kg	0.52		0.37		NT		NT		NT	
Chromium	mg/kg	72.		53.		NT		NT		NT	
Cobalt	mg/kg	9.6		7.3		NT		NT		NT	
Copper	mg/kg	13.		16.		NT		NT		NT	
Lead	mg/kg	4.9		6.0		NT		NT		NT	
Molybdenum	mg/kg	0.29	/J	0.28	/J	NT		NT		NT	
Nickel	mg/kg	48.		28.		NT		NT		NT	
Selenium	mg/kg	0.66	/J	0.63	/J	ND (1)	/U	ND (0.99)	/U	ND (1.1)	/U
Silver	mg/kg	0.044	/J	0.05	/J	NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples**  
**Phase I IA**

		Station Number: 1065EX212		1065EX213		1065EX214		1065EX215		1065EX216	
		Sample Date: 12/08/03		12/08/03		11/17/03		11/17/03		11/17/03	
		Sample Depth (feet): 8		9		9.5		8.5		7.5	
		Sample Number: 1065EX212(8.0)		1065EX213(9.0)		1065EX214(9.5)		1065EX215(8.5)		1065EX216(7.5)	
		Lab Batch: P312205		P312205		P311384		P311384		P311384	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
Thallium	mg/kg	ND(0.18)	U/J	ND(0.22)	U/J	ND(0.2)	/U	ND(0.2)	/U	ND(0.23)	/U
Vanadium	mg/kg	49.		44.		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT		NT	
7471											
Mercury	mg/kg	0.021	J-	0.02	J-/J	ND(0.02)	U	ND(0.025)	U	0.041	
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	1.3	/J	8.9		ND(6.1)	/U	ND(5.9)	/U	ND(6.1)	/U
TPH Fuel Oil (C24-C36)	mg/kg	ND(12)	U/J	13.		ND(12)	U/U	ND(12)	U/U	ND(12)	U/U
TPH Gasoline (C7-C12)	mg/kg	ND(1.2)	U/J	ND(1.2)	U/J	ND(1.2)	U/U	ND(1.2)	U/U	ND(1.2)	/U
8260											
2-Butanone	mg/kg	ND(0.012)	J-/U	0.016	J-	0.0026	/J	0.0028	/J	0.0029	/J
2-Hexanone	mg/kg	ND(0.012)	/U	ND(0.012)	/U	ND(0.012)	/U	ND(0.012)	/U	ND(0.012)	/U
Acetone	mg/kg	0.0063	J-/J	0.078	J-	0.044	J+/J	0.014	J+/J	0.015	/J
Benzene	mg/kg	ND(0.0025)	/U	ND(0.0024)	/U	ND(0.0024)	/U	ND(0.0024)	/U	ND(0.0025)	/U
Chloroethane	mg/kg	ND(0.0062)	/U	ND(0.006)	/U	ND(0.0061)	/U	ND(0.0059)	/U	ND(0.0061)	/U
Ethylbenzene	mg/kg	ND(0.0062)	/U	ND(0.006)	/U	ND(0.0061)	/U	ND(0.0059)	/U	ND(0.0061)	/U
Methylene chloride	mg/kg	ND(0.0062)	/U	ND(0.006)	/U	ND(0.0061)	/U	ND(0.0059)	/U	ND(0.0061)	/U
Toluene	mg/kg	ND(0.0062)	/U	ND(0.006)	/U	ND(0.0061)	/U	ND(0.0059)	/U	ND(0.0061)	/U
Xylenes (m&p-)	mg/kg	ND(0.0062)	/U	ND(0.006)	/U	ND(0.0061)	/U	ND(0.0059)	/U	ND(0.0061)	/U
Xylenes (o-)	mg/kg	ND(0.0062)	/U	ND(0.006)	/U	ND(0.0061)	/U	ND(0.0059)	/U	ND(0.0061)	/U
TOC.WB											
Total Organic Carbon	mg/kg	NT		NT		2,000.		NT		3,600.	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples  
 Phase I IA**

		Station Number: 1065EX217		1065EX218		1065EX220		1065EX220		1065EX221	
		Sample Date: 11/19/03		11/17/03		11/19/03		11/19/03		11/19/03	
		Sample Depth (feet): 9.5		10		9		9		9.5	
		Sample Number: 1065EX217(9.5)		1065EX218(10.0)		1065EX220(9.0)		DUP(031117)		1065EX221(9.5)	
		Lab Batch: P311408		P311384		P311408		P311408		P311408	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010											
Arsenic	mg/kg	NT		ND (10)	/U	NT		NT		NT	
Barium	mg/kg	NT		89.	J-	NT		NT		NT	
Beryllium	mg/kg	NT		0.40		NT		NT		NT	
Chromium	mg/kg	NT		67.		NT		NT		NT	
Cobalt	mg/kg	NT		9.5	J+	NT		NT		NT	
Copper	mg/kg	NT		13.		NT		NT		NT	
Lead	mg/kg	NT		ND (7.6)	/U	NT		NT		NT	
Nickel	mg/kg	NT		40.	J+	NT		NT		NT	
Vanadium	mg/kg	NT		51.	J+	NT		NT		NT	
Zinc	mg/kg	NT		29.	J-	NT		NT		NT	
6020											
Arsenic	mg/kg	ND (10)	/U	NT		ND (11)	/U	ND (10)	/U	ND (8)	/U
Barium	mg/kg	79.		NT		83.		79.		83.	
Beryllium	mg/kg	0.26		NT		0.27		0.27		0.24	
Cadmium	mg/kg	ND (1)	/U	NT		ND (1.1)	/U	ND (1)	/U	ND (0.8)	/U
Chromium	mg/kg	93.		NT		77.		86.		91.	
Cobalt	mg/kg	9.6		NT		21.		10.		10.	
Copper	mg/kg	11.		NT		11.		10.		9.0	
Lead	mg/kg	ND (7.5)	/U	NT		9.1		ND (7.5)	/U	ND (6)	/U
Molybdenum	mg/kg	ND (2)	/U	NT		ND (2.1)	/U	ND (2)	/U	ND (1.6)	/U
Nickel	mg/kg	52.		NT		71.		51.		52.	
Selenium	mg/kg	ND (1)	/U	ND (1)	/U	ND (1.1)	/U	ND (1)	/U	ND (0.8)	/U
Silver	mg/kg	ND (0.7)	/U	NT		ND (0.74)	/U	ND (0.7)	/U	ND (0.56)	/U

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples  
 Phase I IA**

	Station Number:	1065EX217	1065EX218	1065EX220	1065EX220	1065EX221					
	Sample Date:	11/19/03	11/17/03	11/19/03	11/19/03	11/19/03					
	Sample Depth (feet):	9.5	10	9	9	9.5					
	Sample Number:	1065EX217(9.5)	1065EX218(10.0)	1065EX220(9.0)	DUP(031117)	1065EX221(9.5)					
	Lab Batch:	P311408	P311384	P311408	P311408	P311408					
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
Thallium	mg/kg	ND(0.2)	/U	ND(0.2)	/U	ND(0.21)	/U	ND(0.2)	/U	ND(0.16)	/U
Vanadium	mg/kg	55.	J+	NT		51.	J+	56.	J+	53.	J+
Zinc	mg/kg	32.	J-	NT		34.	J-	30.	J-	27.	J-
7471											
Mercury	mg/kg	ND(0.025)	U	0.051		0.035		ND(0.022)	U	ND(0.023)	U
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	ND(6)	/U	ND(5.9)	/U	ND(6.4)	/U	ND(6.3)	/U	ND(6.1)	/U
TPH Fuel Oil (C24-C36)	mg/kg	ND(12)	/U	ND(12)	/U	ND(13)	/U	ND(13)	/U	ND(12)	/U
TPH Gasoline (C7-C12)	mg/kg	ND(1.2)	J-/U	ND(1.2)	/U	ND(1.3)	U/U	ND(1.3)	U/U	ND(1.2)	/U
8260											
2-Butanone	mg/kg	0.0047	/J	0.0038	/J	0.0056	/J	0.0055	/J	0.004	/J
2-Hexanone	mg/kg	ND(0.012)	/U	ND(0.012)	/U	ND(0.013)	/U	ND(0.013)	/U	ND(0.012)	/U
Acetone	mg/kg	0.022	/J	0.033	/J	0.029	/J	0.025	/J	0.021	/J
Benzene	mg/kg	ND(0.0024)	/U	ND(0.0024)	/U	ND(0.0026)	/U	ND(0.0025)	/U	ND(0.0024)	/U
Chloroethane	mg/kg	ND(0.006)	/U	ND(0.0059)	/U	0.00069	/J	ND(0.0063)	/U	ND(0.0061)	/U
Ethylbenzene	mg/kg	ND(0.006)	/U	ND(0.0059)	/U	ND(0.0064)	/U	ND(0.0063)	/U	ND(0.0061)	/U
Methylene chloride	mg/kg	ND(0.006)	/U	ND(0.0059)	/U	ND(0.0064)	/U	ND(0.0063)	/U	ND(0.0061)	/U
Toluene	mg/kg	ND(0.006)	/U	ND(0.0059)	/U	ND(0.0064)	/U	ND(0.0063)	/U	ND(0.0061)	/U
Xylenes (m&p-)	mg/kg	ND(0.006)	/U	ND(0.0059)	/U	ND(0.0064)	/U	ND(0.0063)	/U	ND(0.0061)	/U
Xylenes (o-)	mg/kg	ND(0.006)	/U	ND(0.0059)	/U	ND(0.0064)	/U	ND(0.0063)	/U	ND(0.0061)	/U
TOC.WB											
Total Organic Carbon	mg/kg	NT		1,500.		NT		NT		2,800.	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples  
 Phase I IA**

		Station Number: 1065EX222		1065EX223		1065EX224		1065EX225		1065EX226	
		Sample Date: 11/20/03		11/21/03		11/21/03		11/21/03		11/24/03	
		Sample Depth (feet): 5.5		9.5		6.5		10.5		11	
		Sample Number: 1065EX222(5.5)		1065EX223(9.5)		1065EX224(6.5)		1065EX225(10.5)		1065EX226(11.0)	
		Lab Batch: P311440		P311474		P311474		P311474		P311511	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010											
Arsenic	mg/kg	ND (11)	J- /U	ND (10)	/U	ND (8.6)	/U	ND (9.3)	/U	ND (9.7)	/U
Barium	mg/kg	64.		82.	J+	83.	J+	72.	J+	100.	
Beryllium	mg/kg	0.27		0.40		0.38		0.36		0.41	
Chromium	mg/kg	97.		76.		95.		130.		84.	J-
Cobalt	mg/kg	8.3		12.		9.7		9.9		14.	
Copper	mg/kg	8.3		13.		11.		8.3		13.	
Lead	mg/kg	ND (8.6)	/U	ND (7.6)	/U	ND (6.4)	/U	ND (7)	/U	ND (7.3)	/U
Nickel	mg/kg	61.		50.		57.		75.		56.	
Vanadium	mg/kg	52.		55.		59.		71.		55.	
Zinc	mg/kg	26.		31.		29.		29.		34.	
6020											
Arsenic	mg/kg	NT		NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT		NT	
Lead	mg/kg	NT		NT		NT		NT		NT	
Molybdenum	mg/kg	NT		NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT		NT	
Selenium	mg/kg	ND (1.1)	/U	ND (1)	/U	ND (0.86)	/U	ND (0.93)	/U	ND (0.97)	/U
Silver	mg/kg	NT		NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses

NT = Not Tested



**Table D15. Summary of Results for Final Confirmation Soil Samples**

**Phase I IA**

		Station Number:	1065EX222	1065EX223	1065EX224	1065EX225	1065EX226		
		Sample Date:	11/20/03	11/21/03	11/21/03	11/21/03	11/24/03		
		Sample Depth (feet):	5.5	9.5	6.5	10.5	11		
		Sample Number:	1065EX222(5.5)	1065EX223(9.5)	1065EX224(6.5)	1065EX225(10.5)	1065EX226(11.0)		
		Lab Batch:	P311440	P311474	P311474	P311474	P311511		
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
Thallium	mg/kg	ND(0.23)	/U	ND(0.2)	U/U	ND(0.17)	U/U	ND(0.19)	U/U
Vanadium	mg/kg	NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT	
7471									
Mercury	mg/kg	ND(0.021)	/U	0.042		ND(0.024)	/U	ND(0.02)	/U
8015 Modified									
TPH Diesel (C12-C24)	mg/kg	ND(5.9)	/U	ND(6)	/U	ND(6)	/U	ND(6.2)	/U
TPH Fuel Oil (C24-C36)	mg/kg	ND(12)	/U	ND(12)	/U	ND(12)	/U	ND(12)	/U
TPH Gasoline (C7-C12)	mg/kg	ND(1.2)	/U	ND(1.2)	U/U	ND(1.2)	U/U	ND(1.2)	U/U
8260									
2-Butanone	mg/kg	ND(0.012)	/U	ND(0.012)	U/J	ND(0.012)	U/J	ND(0.012)	U/J
2-Hexanone	mg/kg	ND(0.012)	/U	ND(0.012)	/U	ND(0.012)	/U	ND(0.012)	/U
Acetone	mg/kg	0.0061	/J	ND(0.06)	U/J	ND(0.06)	U/J	ND(0.062)	U/J
Benzene	mg/kg	ND(0.0024)	/U	ND(0.0024)	/U	ND(0.0024)	/U	ND(0.0025)	/U
Chloroethane	mg/kg	ND(0.0059)	/U	ND(0.006)	/U	ND(0.006)	/U	ND(0.0062)	/U
Ethylbenzene	mg/kg	ND(0.0059)	/U	ND(0.006)	/U	ND(0.006)	/U	ND(0.0062)	/U
Methylene chloride	mg/kg	ND(0.0059)	/U	ND(0.006)	/U	ND(0.006)	/U	ND(0.0062)	/U
Toluene	mg/kg	ND(0.0059)	/U	ND(0.006)	/U	ND(0.006)	/U	ND(0.0062)	/U
Xylenes (m&p-)	mg/kg	ND(0.0059)	/U	ND(0.006)	/U	ND(0.006)	/U	ND(0.0062)	/U
Xylenes (o-)	mg/kg	ND(0.0059)	/U	ND(0.006)	/U	ND(0.006)	/U	ND(0.0062)	/U
TOC.WB									
Total Organic Carbon	mg/kg	NT		NT		NT		1,300.	2,900.

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples**

**Phase I IA**

		Station Number: 1065EX228		1065EX229		1065EX229		1065EX231		1065EX231	
		Sample Date: 11/25/03		11/20/03		11/20/03		12/01/03		12/01/03	
		Sample Depth (feet): 13		6		6		9		9	
		Sample Number: 1065EX228(13.0)		1065EX229(6.0)		DUP(031120)		1065EX231(9.0)		DUP(031201)	
		Lab Batch: P311553		P311440		P311440		P312003		P312003	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010											
Arsenic	mg/kg	ND (10)	/U	ND (8.4)	J-/U	ND (10)	J-/U	ND (12)	/U	ND (12)	/U
Barium	mg/kg	120.		58.		66.		64.		67.	
Beryllium	mg/kg	0.48		0.23		0.33		0.27		0.31	
Chromium	mg/kg	51.		90.		91.		100.		100.	
Cobalt	mg/kg	12.		8.8		16.		9.5		12.	
Copper	mg/kg	16.		7.9		9.5		8.2		9.6	
Lead	mg/kg	ND (7.7)	/U	ND (6.3)	/U	ND (7.5)	/U	ND (8.8)	/U	ND (8.8)	/U
Nickel	mg/kg	34.		56.		67.		56.		60.	
Vanadium	mg/kg	49.		46.		67.		54.		63.	
Zinc	mg/kg	32.		25.		26.		26.		32.	
6020											
Arsenic	mg/kg	NT		NT		NT		NT		NT	
Barium	mg/kg	NT		NT		NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT		NT		NT	
Chromium	mg/kg	NT		NT		NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT		NT		NT	
Copper	mg/kg	NT		NT		NT		NT		NT	
Lead	mg/kg	5.4		NT		NT		NT		NT	
Molybdenum	mg/kg	NT		NT		NT		NT		NT	
Nickel	mg/kg	NT		NT		NT		NT		NT	
Selenium	mg/kg	ND (1)	/U	ND (0.84)	/U	ND (1)	/U	ND (1.2)	/U	ND (1.2)	/U
Silver	mg/kg	NT		NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples**

**Phase I IA**

		Station Number: 1065EX228		1065EX229		1065EX229		1065EX231		1065EX231	
		Sample Date: 11/25/03		11/20/03		11/20/03		12/01/03		12/01/03	
		Sample Depth (feet): 13		6		6		9		9	
		Sample Number: 1065EX228(13.0)		1065EX229(6.0)		DUP(031120)		1065EX231(9.0)		DUP(031201)	
		Lab Batch: P311553		P311440		P311440		P312003		P312003	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
Thallium	mg/kg	ND(0.2)	U/U	ND(0.17)	/U	ND(0.2)	/U	ND(0.23)	U/U	ND(0.23)	/U
Vanadium	mg/kg	NT		NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT		NT	
7471											
Mercury	mg/kg	0.032		0.024		0.14		ND(0.02)	/U	ND(0.023)	/U
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	ND(6)	/U	ND(6)	/U	ND(6)	/U	ND(6.1)	/U	ND(7.2)	/U
TPH Fuel Oil (C24-C36)	mg/kg	ND(12)	U/U	ND(12)	/U	ND(12)	/U	ND(12)	/U	ND(14)	/U
TPH Gasoline (C7-C12)	mg/kg	ND(1.2)	U/U	ND(1.2)	U/U	ND(1.2)	U/U	ND(1.2)	U/U	ND(1.4)	U/U
8260											
2-Butanone	mg/kg	0.0084	/J	0.0023	/J	0.0022	/J	0.0021	/J	0.0027	/J
2-Hexanone	mg/kg	ND(0.012)	/U	ND(0.012)	/U	ND(0.012)	/U	ND(0.012)	/U	ND(0.014)	/U
Acetone	mg/kg	0.036	/J	0.01	/J	0.0099	/J	0.0096	J-/J	0.012	J-/J
Benzene	mg/kg	ND(0.006)	/U	ND(0.0024)	/U	ND(0.0024)	/U	ND(0.0061)	/U	ND(0.0072)	/U
Chloroethane	mg/kg	ND(0.006)	/U	ND(0.006)	/U	ND(0.006)	/U	ND(0.0061)	/U	ND(0.0072)	/U
Ethylbenzene	mg/kg	ND(0.006)	/U	ND(0.006)	/U	ND(0.006)	/U	ND(0.0061)	/U	ND(0.0072)	/U
Methylene chloride	mg/kg	ND(0.006)	/U	ND(0.006)	/U	ND(0.006)	/U	0.0047	/J	0.0033	/J
Toluene	mg/kg	ND(0.006)	/U	ND(0.006)	/U	ND(0.006)	/U	ND(0.0061)	/U	ND(0.0072)	/U
Xylenes (m&p-)	mg/kg	ND(0.006)	/U	ND(0.006)	/U	ND(0.006)	/U	ND(0.0061)	/U	ND(0.0072)	/U
Xylenes (o-)	mg/kg	ND(0.006)	/U	ND(0.006)	/U	ND(0.006)	/U	ND(0.0061)	/U	ND(0.0072)	/U
TOC.WB											
Total Organic Carbon	mg/kg	NT		2,600.		1,400.		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples  
 Phase I IA**

		Station Number: 1065EX232		1065EX233		1065EX234		1065EX235		1065EX236	
		Sample Date: 12/01/03		12/01/03		12/01/03		12/01/03		12/08/03	
		Sample Depth (feet): 6		9.5		9.5		9.5		9	
		Sample Number: 1065EX232(6.0)		1065EX233(9.5)		1065EX234(9.5)		1065EX235(9.5)		1065EX236(9.0)	
		Lab Batch: P312003		P312003		P312003		P312003		P312205	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010											
Arsenic	mg/kg	ND (11)	/U	ND (12)	/U	ND (11)	/U	ND (9.4)	/U		NT
Barium	mg/kg	40.		68.		88.		49.			NT
Beryllium	mg/kg	0.20		0.24		0.30		0.24			NT
Chromium	mg/kg	61.		94.		110.		80.			NT
Cobalt	mg/kg	6.6		8.7		9.9		7.4			NT
Copper	mg/kg	6.6		8.6		12.		6.7			NT
Lead	mg/kg	ND (8.1)	/U	ND (9.4)	/U	ND (8.3)	/U	ND (7.1)	/U		NT
Nickel	mg/kg	44.		51.		68.		49.			NT
Vanadium	mg/kg	33.		46.		57.		48.			NT
Zinc	mg/kg	23.		25.		31.		22.			35.
6020											
Arsenic	mg/kg		NT		NT		NT		NT		2.7
Barium	mg/kg		NT		NT		NT		NT		100.
Beryllium	mg/kg		NT		NT		NT		NT		0.26 J-
Cadmium	mg/kg		NT		NT		NT		NT		0.62
Chromium	mg/kg		NT		NT		NT		NT		70.
Cobalt	mg/kg		NT		NT		NT		NT		13.
Copper	mg/kg		NT		NT		NT		NT		15.
Lead	mg/kg		NT		NT		NT		NT		5.1
Molybdenum	mg/kg		NT		NT		NT		NT		0.29 /J
Nickel	mg/kg		NT		NT		NT		NT		46.
Selenium	mg/kg	ND (1.1)	/U	ND (1.2)	/U	ND (1.1)	/U	ND (0.94)	/U		0.54 /J
Silver	mg/kg		NT		NT		NT		NT		0.053 /J

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples**

**Phase I IA**

		Station Number: 1065EX232		1065EX233		1065EX234		1065EX235		1065EX236	
		Sample Date: 12/01/03		12/01/03		12/01/03		12/01/03		12/08/03	
		Sample Depth (feet): 6		9.5		9.5		9.5		9	
		Sample Number: 1065EX232(6.0)		1065EX233(9.5)		1065EX234(9.5)		1065EX235(9.5)		1065EX236(9.0)	
		Lab Batch: P312003		P312003		P312003		P312003		P312205	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
Thallium	mg/kg	ND(0.22)	U/U	ND(0.25)	U/U	ND(0.22)	U/U	ND(0.19)	U/U	ND(0.2)	/U
Vanadium	mg/kg	NT		NT		NT		NT		51.	
Zinc	mg/kg	NT		NT		NT		NT		NT	
7471											
Mercury	mg/kg	ND(0.02)	/U	0.046		0.064		ND(0.023)	/U	0.03	J-
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	ND(6)	/U	ND(6.2)	/U	ND(7.2)	/U	6.3		30.	
TPH Fuel Oil (C24-C36)	mg/kg	ND(12)	/U	ND(12)	/U	ND(14)	/U	ND(12)	/U	ND(12)	U/J
TPH Gasoline (C7-C12)	mg/kg	ND(1.2)	U/U	ND(1.2)	U/U	ND(1.4)	R/U	ND(1.2)	/U	ND(1.2)	U/J
8260											
2-Butanone	mg/kg	0.0027	/J	0.0043	/J	0.0065	/J	0.007	/J	0.003	J-/J
2-Hexanone	mg/kg	ND(0.012)	/U	ND(0.012)	/U	ND(0.014)	/U	0.011	/J	ND(0.012)	/U
Acetone	mg/kg	0.0083	J-/J	0.017	J-/J	0.025	J-/J	0.028	J-/J	0.012	J-/J
Benzene	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.0072)	/U	ND(0.006)	/U	ND(0.0024)	/U
Chloroethane	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.0072)	/U	ND(0.006)	/U	ND(0.0061)	/U
Ethylbenzene	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.0072)	/U	ND(0.006)	/U	ND(0.0061)	/U
Methylene chloride	mg/kg	0.0071		0.0048	/J	ND(0.0078)	U	0.0042	/J	ND(0.0061)	/U
Toluene	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.0072)	/U	ND(0.006)	/U	ND(0.0061)	/U
Xylenes (m&p-)	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.0072)	/U	ND(0.006)	/U	ND(0.0061)	/U
Xylenes (o-)	mg/kg	ND(0.006)	/U	ND(0.0062)	/U	ND(0.0072)	/U	ND(0.006)	/U	ND(0.0061)	/U
TOC.WB											
Total Organic Carbon	mg/kg	ND(1200)	/U	NT		NT		NT		1,500.	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples  
 Phase I IA**

		Station Number: 1065EX237		1065EX239		1065EX240		1065EX241		1065EX241	
		Sample Date: 12/08/03		11/20/03		12/18/03		12/18/03		12/18/03	
		Sample Depth (feet): 8		4.5		3		5		5	
		Sample Number: 1065EX237(8.0)		1065EX239(4.5)		1065EX240(3.0)		1065EX241(5.0)		DUP(121803)	
		Lab Batch: P312205		P311440		P312512		P312512		P312512	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010											
Arsenic	mg/kg	NT		ND (12)	J-/U	3.7	/J	4.8	/J	5.3	/J
Barium	mg/kg	NT		63.		65.	J-	110.	J-	120.	J-
Beryllium	mg/kg	NT		0.25		0.28		0.30		0.36	
Chromium	mg/kg	NT		87.		83.	J-	120.	J-	94.	J-
Cobalt	mg/kg	NT		8.7		10.		9.5		12.	
Copper	mg/kg	NT		7.2		14.		11.		11.	
Lead	mg/kg	NT		ND (9)	/U	27.		ND (11)	U	ND (15)	U
Nickel	mg/kg	NT		56.		58.	J-	58.	J-	57.	J-
Vanadium	mg/kg	NT		61.		49.		55.		60.	
Zinc	mg/kg	29.		24.		45.	J-	31.	J-	32.	J-
6020											
Arsenic	mg/kg	0.66	/J	NT		NT		NT		NT	
Barium	mg/kg	43.		NT		NT		NT		NT	
Beryllium	mg/kg	0.12	J-	NT		NT		NT		NT	
Cadmium	mg/kg	0.30		NT		NT		NT		NT	
Chromium	mg/kg	71.		NT		NT		NT		NT	
Cobalt	mg/kg	8.9		NT		NT		NT		NT	
Copper	mg/kg	8.6		NT		NT		NT		NT	
Lead	mg/kg	2.4		NT		NT		NT		NT	
Molybdenum	mg/kg	ND (2.4)	/U	NT		NT		NT		NT	
Nickel	mg/kg	51.		NT		NT		NT		NT	
Selenium	mg/kg	0.35	/J	ND (1.2)	/U	ND (1.1)	/U	ND (0.94)	/U	ND (1.2)	/U
Silver	mg/kg	0.078	/J	NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples**

**Phase I IA**

	Station Number:	1065EX237	1065EX239	1065EX240	1065EX241	1065EX241					
	Sample Date:	12/08/03	11/20/03	12/18/03	12/18/03	12/18/03					
	Sample Depth (feet):	8	4.5	3	5	5					
	Sample Number:	1065EX237(8.0)	1065EX239(4.5)	1065EX240(3.0)	1065EX241(5.0)	DUP(121803)					
	Lab Batch:	P312205	P311440	P312512	P312512	P312512					
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
Thallium	mg/kg	ND(0.24)	/U	ND(0.24)	/U	ND(0.21)	/U	ND(0.19)	/U	ND(0.24)	/U
Vanadium	mg/kg	39.		NT		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT		NT	
7471											
Mercury	mg/kg	0.013	J-/J	ND(0.02)	/U	0.39	J+	0.072	J+	0.17	J+
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	1.3	/J	ND(6)	/U	ND(5.7)	/U	ND(6.3)	/U	ND(6.1)	/U
TPH Fuel Oil (C24-C36)	mg/kg	ND(12)	U/J	ND(12)	/U	57.		ND(13)	U/J	ND(12)	U/J
TPH Gasoline (C7-C12)	mg/kg	0.16	/J	ND(1.2)	U/U	0.026	J-/J	ND(1.3)	/U	ND(1.2)	/U
8260											
2-Butanone	mg/kg	0.0021	J-/J	0.0038	/J	ND(0.011)	/U	0.0038	/J	0.0025	/J
2-Hexanone	mg/kg	ND(0.012)	/U	ND(0.012)	/U	ND(0.011)	/U	ND(0.013)	/U	ND(0.012)	/U
Acetone	mg/kg	0.007	J-/J	0.014	/J	ND(0.057)	J-/U	0.015	J-/J	0.011	J-/J
Benzene	mg/kg	ND(0.0025)	/U	ND(0.0024)	/U	ND(0.0023)	/U	ND(0.0025)	/U	ND(0.0024)	/U
Chloroethane	mg/kg	ND(0.0061)	/U	ND(0.006)	/U	ND(0.0057)	/U	ND(0.0063)	/U	ND(0.0061)	/U
Ethylbenzene	mg/kg	ND(0.0061)	/U	ND(0.006)	/U	0.0055	/J	ND(0.0063)	/U	ND(0.0061)	/U
Methylene chloride	mg/kg	ND(0.0061)	/U	ND(0.006)	/U	ND(0.0057)	/U	ND(0.0063)	/U	ND(0.0061)	/U
Toluene	mg/kg	ND(0.0061)	/U	ND(0.006)	/U	0.037		ND(0.0063)	/U	ND(0.0061)	/U
Xylenes (m&p-)	mg/kg	ND(0.0061)	/U	ND(0.006)	/U	0.027		ND(0.0063)	/U	ND(0.0061)	/U
Xylenes (o-)	mg/kg	ND(0.0061)	/U	ND(0.006)	/U	0.0059		ND(0.0063)	/U	ND(0.0061)	/U
TOC.WB											
Total Organic Carbon	mg/kg	NT		NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples**

**Phase I IA**

		Station Number: 1065EX242		1065EX243		1065EX244		1065EX245		1065EX245	
		Sample Date: 12/18/03		12/08/03		01/30/04		01/23/04		01/23/04	
		Sample Depth (feet): 5		8		6.5		9		9	
		Sample Number: 1065EX242(5.0)		1065EX243(8.0)		1065EX244(6.5)		1065EX245(9.0)		DUP(040123)	
		Lab Batch: P312512		P312205		P401484		P401369		P401369	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
6010											
Arsenic	mg/kg	5.1	/J	NT		ND(9.3)	/U	ND(11)	/U	ND(9)	/U
Barium	mg/kg	100.	J-	NT		36.	J+	50.		52.	
Beryllium	mg/kg	0.46		NT		0.16		0.21		0.23	
Chromium	mg/kg	63.	J-	NT		62.	J+	55.	J+	60.	J+
Cobalt	mg/kg	14.		NT		4.6		7.4		7.8	
Copper	mg/kg	17.		NT		6.0		7.7		8.2	
Lead	mg/kg	ND(13)	U	NT		2.9	/J	4.9	/J	4.8	/J
Nickel	mg/kg	43.	J-	NT		38.	J+	38.		40.	
Vanadium	mg/kg	59.		NT		35.		35.	J+	36.	J+
Zinc	mg/kg	39.	J-	27.		20.		25.		20.	
6020											
Arsenic	mg/kg	NT		1.2		NT		NT		NT	
Barium	mg/kg	NT		74.		NT		NT		NT	
Beryllium	mg/kg	NT		0.13	J-	NT		NT		NT	
Cadmium	mg/kg	NT		0.45		NT		NT		NT	
Chromium	mg/kg	NT		80.		NT		NT		NT	
Cobalt	mg/kg	NT		9.4		NT		NT		NT	
Copper	mg/kg	NT		8.7		NT		NT		NT	
Lead	mg/kg	NT		2.8		NT		NT		NT	
Molybdenum	mg/kg	NT		ND(2)	U/J	NT		NT		NT	
Nickel	mg/kg	NT		52.		NT		NT		NT	
Selenium	mg/kg	0.10	/J	0.40	/J	0.21	/J	ND(1.1)	/U	0.16	/J
Silver	mg/kg	NT		0.022	/J	NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested



**Table D15. Summary of Results for Final Confirmation Soil Samples  
 Phase I IA**

		Station Number: 1065EX242		1065EX243		1065EX244		1065EX245		1065EX245	
		Sample Date: 12/18/03		12/08/03		01/30/04		01/23/04		01/23/04	
		Sample Depth (feet): 5		8		6.5		9		9	
		Sample Number: 1065EX242(5.0)		1065EX243(8.0)		1065EX244(6.5)		1065EX245(9.0)		DUP(040123)	
		Lab Batch: P312512		P312205		P401484		P401369		P401369	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
Thallium	mg/kg	0.031	/J	ND(0.2)	/U	ND(0.19)	U/J	ND(0.22)	U/J	ND(0.18)	U/J
Vanadium	mg/kg	NT		43.		NT		NT		NT	
Zinc	mg/kg	NT		NT		NT		NT		NT	
7471											
Mercury	mg/kg	0.065	J+	0.0079	J-/J	0.021		0.025		0.042	
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	ND(6.2)	/U	ND(5.9)	/U	ND(5)	/U	3.2	/J	ND(5.8)	/U
TPH Fuel Oil (C24-C36)	mg/kg	9.4	/J	ND(12)	U/J	ND(10)	U/J	ND(12)	U/J	ND(12)	U/J
TPH Gasoline (C7-C12)	mg/kg	ND(1.2)	/U	ND(1.2)	U/J	ND(1)	U/J	0.39	/J	0.08	R/J
8260											
2-Butanone	mg/kg	ND(0.012)	/U	ND(0.012)	J-/U	ND(0.01)	/U	0.0061	/J	0.0066	/J
2-Hexanone	mg/kg	ND(0.012)	/U	ND(0.012)	/U	ND(0.01)	/U	ND(0.012)	/U	ND(0.012)	/U
Acetone	mg/kg	ND(0.062)	J-/U	0.0074	J-/J	ND(0.05)	/U	0.029	/J	0.031	/J
Benzene	mg/kg	ND(0.0025)	/U	ND(0.0023)	/U	ND(0.002)	/U	0.0026		0.0028	
Chloroethane	mg/kg	ND(0.0062)	/U	ND(0.0059)	/U	ND(0.005)	/U	ND(0.0061)	/U	ND(0.0058)	/U
Ethylbenzene	mg/kg	ND(0.0062)	/U	ND(0.0059)	/U	ND(0.005)	/U	ND(0.0061)	/U	ND(0.0058)	/U
Methylene chloride	mg/kg	ND(0.0062)	/U	ND(0.0059)	/U	ND(0.005)	/U	0.0022	J-/J	0.0014	J-/J
Toluene	mg/kg	ND(0.0062)	/U	ND(0.0059)	/U	ND(0.005)	/U	0.002	/J	ND(0.0058)	/U
Xylenes (m&p-)	mg/kg	ND(0.0062)	/U	ND(0.0059)	/U	ND(0.005)	/U	0.0051	/J	ND(0.0058)	/U
Xylenes (o-)	mg/kg	ND(0.0062)	/U	ND(0.0059)	/U	ND(0.005)	/U	ND(0.0061)	/U	ND(0.0058)	/U
TOC.WB											
Total Organic Carbon	mg/kg	NT		NT		NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples  
 Phase I IA**

		Station Number:	1065EX246	1065EX247	1065EX248		
		Sample Date:	01/23/04	01/30/04	12/17/03		
		Sample Depth (feet):	12	10.5	9		
		Sample Number:	1065EX246(12.0)	1065EX247(10.5)	1065EX248(9.0)		
		Lab Batch:	P401369	P401484	P312509		
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
6010							
Arsenic	mg/kg	ND (11)	/U	ND (10)	/U	4.8	/J
Barium	mg/kg	72.		72.	J+	55.	J-
Beryllium	mg/kg	0.30		0.31		0.23	
Chromium	mg/kg	93.	J+	69.	J+	81.	J-
Cobalt	mg/kg	12.		9.4		9.0	
Copper	mg/kg	8.1		11.		9.0	
Lead	mg/kg	4.9	/J	5.2	/J	ND (7.2)	U/J
Nickel	mg/kg	63.		38.	J+	51.	J-
Vanadium	mg/kg	54.	J+	52.		45.	
Zinc	mg/kg	26.		25.		29.	J-
6020							
Arsenic	mg/kg	NT		NT		NT	
Barium	mg/kg	NT		NT		NT	
Beryllium	mg/kg	NT		NT		NT	
Cadmium	mg/kg	NT		NT		NT	
Chromium	mg/kg	NT		NT		NT	
Cobalt	mg/kg	NT		NT		NT	
Copper	mg/kg	NT		NT		NT	
Lead	mg/kg	NT		NT		NT	
Molybdenum	mg/kg	NT		NT		NT	
Nickel	mg/kg	NT		NT		NT	
Selenium	mg/kg	0.22	/J	0.27	/J	ND (0.96)	/U
Silver	mg/kg	NT		NT		NT	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D15. Summary of Results for Final Confirmation Soil Samples  
 Phase I IA**

		Station Number:	1065EX246	1065EX247	1065EX248		
		Sample Date:	01/23/04	01/30/04	12/17/03		
		Sample Depth (feet):	12	10.5	9		
		Sample Number:	1065EX246(12.0)	1065EX247(10.5)	1065EX248(9.0)		
		Lab Batch:	P401369	P401484	P312509		
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual
Thallium	mg/kg	ND(0.22)	U/J	ND(0.2)	U/J	ND(0.19)	/U
Vanadium	mg/kg	NT		NT		NT	
Zinc	mg/kg	NT		NT		NT	
7471							
Mercury	mg/kg	0.032		0.027		0.013	J+/J
8015 Modified							
TPH Diesel (C12-C24)	mg/kg	ND(6.2)	/U	ND(5)	/U	ND(6.2)	/U
TPH Fuel Oil (C24-C36)	mg/kg	ND(12)	U/J	ND(10)	U/J	ND(12)	U/J
TPH Gasoline (C7-C12)	mg/kg	ND(1.2)	U/J	ND(1)	U/J	0.36	/J
8260							
2-Butanone	mg/kg	0.0032	/J	ND(0.01)	/U	0.0029	/J
2-Hexanone	mg/kg	ND(0.012)	/U	ND(0.01)	/U	ND(0.012)	/U
Acetone	mg/kg	0.0074	/J	ND(0.05)	/U	0.014	J-/J
Benzene	mg/kg	ND(0.0025)	/U	ND(0.002)	/U	ND(0.0025)	/U
Chloroethane	mg/kg	ND(0.0062)	/U	ND(0.005)	/U	ND(0.0062)	/U
Ethylbenzene	mg/kg	ND(0.0062)	/U	ND(0.005)	/U	ND(0.0062)	/U
Methylene chloride	mg/kg	ND(0.0062)	J-/U	ND(0.005)	/U	ND(0.0062)	/U
Toluene	mg/kg	ND(0.0062)	/U	ND(0.005)	/U	0.0033	/J
Xylenes (m&p-)	mg/kg	ND(0.0062)	/U	ND(0.005)	/U	0.0046	/J
Xylenes (o-)	mg/kg	ND(0.0062)	/U	ND(0.005)	/U	ND(0.0062)	/U
TOC.WB							
Total Organic Carbon	mg/kg	NT		NT		NT	

Checked   
 Approved 

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D16. Summary of Results for Final Confirmation Soil Samples  
 FDS on Birmingham Road**

	Station Number:	1062EX100	1062EX101	1062EX102	1062EX103	1062EX103					
	Sample Date:	11/04/04	11/04/04	11/04/04	11/04/04	11/04/04					
	Sample Depth (feet):	6	6.2	2.3		2.3					
	Sample Number:	1062EX100(2.3)	1062EX101(6.2)	1062EX102(2.3)	DUP(110404)	1062EX103(2.3)					
	Lab Batch:	175787	175787	175787	175787	175787					
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	2.7		ND (1.1)		ND (1.1)		1.2		1.1	
TPH Fuel Oil (C24-C36)	mg/kg	7.4		ND (5.5)		ND (5.5)		2.8		3.6	
8270SIM											
Acenaphthene	µg/kg	ND (5.5)		ND (5.6)		ND (5.5)		ND (5.8)		ND (5.8)	
Acenaphthylene	µg/kg	ND (5.5)		ND (5.6)		ND (5.5)		ND (5.8)		ND (5.8)	
Anthracene	µg/kg	ND (5.5)		ND (5.6)		ND (5.5)		ND (5.8)		ND (5.8)	
Benzo(a)anthracene	µg/kg	3.0		ND (5.6)		2.1		ND (5.8)		ND (5.8)	
Benzo(a)pyrene	µg/kg	6.5		6.8		5.0		4.6		4.1	
Benzo(b)fluoranthene	µg/kg	2.2		ND (5.6)		ND (5.5)		ND (5.8)		ND (5.8)	
Benzo(g,h,i)perylene	µg/kg	3.0		ND (5.6)		1.6		1.5		ND (5.8)	
Benzo(k)fluoranthene	µg/kg	2.3		ND (5.6)		ND (5.5)		ND (5.8)		ND (5.8)	
Chrysene	µg/kg	3.8		ND (5.6)		1.9		1.4		ND (5.8)	
Dibenzo(a,h)anthracene	µg/kg	2.0		ND (5.6)		1.6		ND (5.8)		ND (5.8)	
Fluoranthene	µg/kg	4.1		ND (5.6)		3.9		1.7		ND (5.8)	
Fluorene	µg/kg	ND (5.5)		ND (5.6)		ND (5.5)		ND (5.8)		ND (5.8)	
Indeno(1,2,3-cd)pyrene	µg/kg	2.7		1.4		1.7		1.5		ND (5.8)	
Naphthalene	µg/kg	3.7		ND (5.6)		ND (5.5)		3.4		ND (5.8)	
Phenanthrene	µg/kg	2.8		ND (5.6)		3.0		ND (5.8)		ND (5.8)	
Pyrene	µg/kg	5.2		ND (5.6)		4.1		2.1		ND (5.8)	
D2216											
Percent Moisture	%	8.0		9.0		9.0		13.		13.	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D16. Summary of Results for Final Confirmation Soil Samples  
 FDS on Birmingham Road**

	Station Number:	1062EX104	1062EX105	1062EX106	1062EX107	1062EX108					
	Sample Date:	11/05/04	11/05/04	11/05/04	11/05/04	11/05/04					
	Sample Depth (feet):	3.5	3.4	3.4	3.4	3.4					
	Sample Number:	1062EX104(3.5)	1062EX105(3.4)	1062EX106(3.4)	1062EX107(3.4)	1062EX108(3.4)					
	Lab Batch:	175834	175834	175834	175834	175834					
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	ND (1.2)		ND (1.2)		ND (1.2)		ND (1.2)		ND (1.2)	
TPH Fuel Oil (C24-C36)	mg/kg	ND (6)		ND (6)		ND (6)		ND (6.1)		ND (6)	
8270SIM											
Acenaphthene	µg/kg	ND (5.9)		ND (6.1)		ND (6)		ND (6.1)		ND (6)	
Acenaphthylene	µg/kg	ND (5.9)		ND (6.1)		ND (6)		ND (6.1)		ND (6)	
Anthracene	µg/kg	ND (5.9)		ND (6.1)		ND (6)		ND (6.1)		ND (6)	
Benzo(a)anthracene	µg/kg	ND (5.9)		ND (6.1)		ND (6)		ND (6.1)		ND (6)	
Benzo(a)pyrene	µg/kg	3.9		ND (6.1)		ND (6)		4.2		ND (6)	
Benzo(b)fluoranthene	µg/kg	ND (5.9)		ND (6.1)		ND (6)		ND (6.1)		ND (6)	
Benzo(g,h,i)perylene	µg/kg	ND (5.9)		ND (6.1)		ND (6)		1.3		ND (6)	
Benzo(k)fluoranthene	µg/kg	ND (5.9)		ND (6.1)		ND (6)		ND (6.1)		ND (6)	
Chrysene	µg/kg	ND (5.9)		ND (6.1)		ND (6)		ND (6.1)		ND (6)	
Dibenzo(a,h)anthracene	µg/kg	1.4		ND (6.1)		ND (6)		1.8		ND (6)	
Fluoranthene	µg/kg	ND (5.9)		ND (6.1)		ND (6)		ND (6.1)		ND (6)	
Fluorene	µg/kg	ND (5.9)		ND (6.1)		ND (6)		ND (6.1)		ND (6)	
Indeno(1,2,3-cd)pyrene	µg/kg	ND (5.9)		ND (6.1)		ND (6)		1.5		ND (6)	
Naphthalene	µg/kg	3.3		ND (6.1)		ND (6)		ND (6.1)		ND (6)	
Phenanthrene	µg/kg	ND (5.9)		ND (6.1)		ND (6)		ND (6.1)		ND (6)	
Pyrene	µg/kg	ND (5.9)		ND (6.1)		ND (6)		ND (6.1)		ND (6)	
D2216											
Percent Moisture	%	17.		17.		17.		18.		17.	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D16. Summary of Results for Final Confirmation Soil Samples  
 FDS on Birmingham Road**

	Station Number:	1062EX109	1062EX110	1062EX111	1062EX112	1062EX113					
	Sample Date:	11/09/04	11/09/04	11/09/04	11/09/04	11/09/04					
	Sample Depth (feet):	4	5	4	5	4					
	Sample Number:	1062EX109(4.0)	1062EX110(5.0)	1062EX111(4.0)	1062EX112(5.0)	1062EX113(4.0)					
	Lab Batch:	175906	175906	175906	175906	175906					
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	NT		NT		NT		ND (1.2)		ND (1.2)	
TPH Fuel Oil (C24-C36)	mg/kg	NT		NT		NT		ND (6)		ND (5.9)	
8270SIM											
Acenaphthene	µg/kg	NT		NT		NT		ND (6)		ND (5.9)	
Acenaphthylene	µg/kg	NT		NT		NT		ND (6)		ND (5.9)	
Anthracene	µg/kg	NT		NT		NT		ND (6)		ND (5.9)	
Benzo(a)anthracene	µg/kg	NT		NT		NT		ND (6)		ND (5.9)	
Benzo(a)pyrene	µg/kg	NT		NT		NT		3.8		3.7	
Benzo(b)fluoranthene	µg/kg	NT		NT		NT		ND (6)		ND (5.9)	
Benzo(g,h,i)perylene	µg/kg	NT		NT		NT		ND (6)		ND (5.9)	
Benzo(k)fluoranthene	µg/kg	NT		NT		NT		ND (6)		ND (5.9)	
Chrysene	µg/kg	NT		NT		NT		ND (6)		ND (5.9)	
Dibenzo(a,h)anthracene	µg/kg	NT		NT		NT		ND (6)		1.4	
Fluoranthene	µg/kg	NT		NT		NT		ND (6)		ND (5.9)	
Fluorene	µg/kg	NT		NT		NT		ND (6)		ND (5.9)	
Indeno(1,2,3-cd)pyrene	µg/kg	NT		NT		NT		ND (6)		ND (5.9)	
Naphthalene	µg/kg	NT		NT		NT		3.5		3.4	
Phenanthrene	µg/kg	NT		NT		NT		ND (6)		ND (5.9)	
Pyrene	µg/kg	NT		NT		NT		ND (6)		ND (5.9)	
D2216											
Percent Moisture	%	19.		17.		15.		16.		15.	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D16. Summary of Results for Final Confirmation Soil Samples  
 FDS on Birmingham Road**

	Station Number:	1062EX114	1062EX115	1062EX116	1062EX117	1062EX118					
	Sample Date:	11/09/04	11/09/04	11/09/04	11/09/04	11/09/04					
	Sample Depth (feet):	4	3.5	5	3.5	5					
	Sample Number:	1062EX114(4.0)	1062EX115(3.5)	1062EX116(5.0)	1062EX117(3.5)	1062EX118(5.0)					
	Lab Batch:	175906	175974	175974	175974	175974					
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	0.52		150.		ND(1.2)		32.		ND(1.2)	
TPH Fuel Oil (C24-C36)	mg/kg	1.5		360.		0.73		120.		1.2	
8270SIM											
Acenaphthene	µg/kg	ND(5.5)		ND(29)		ND(6.2)		ND(5.9)		ND(6)	
Acenaphthylene	µg/kg	ND(5.5)		ND(29)		ND(6.2)		ND(5.9)		ND(6)	
Anthracene	µg/kg	ND(5.5)		ND(29)		ND(6.2)		ND(5.9)		ND(6)	
Benzo(a)anthracene	µg/kg	1.7		9.6		ND(6.2)		2.6		ND(6)	
Benzo(a)pyrene	µg/kg	4.8		28.		ND(6.2)		6.6		ND(6)	
Benzo(b)fluoranthene	µg/kg	1.7		8.9		ND(6.2)		2.3		ND(6)	
Benzo(g,h,i)perylene	µg/kg	2.2		14.		ND(6.2)		3.2		ND(6)	
Benzo(k)fluoranthene	µg/kg	1.2		ND(29)		ND(6.2)		1.9		ND(6)	
Chrysene	µg/kg	1.7		10.		ND(6.2)		2.8		ND(6)	
Dibenzo(a,h)anthracene	µg/kg	1.8		9.6		ND(6.2)		2.7		ND(6)	
Fluoranthene	µg/kg	2.6		12.		ND(6.2)		3.0		ND(6)	
Fluorene	µg/kg	ND(5.5)		ND(29)		ND(6.2)		ND(5.9)		ND(6)	
Indeno(1,2,3-cd)pyrene	µg/kg	2.1		11.		ND(6.2)		3.1		ND(6)	
Naphthalene	µg/kg	3.5		17.		ND(6.2)		ND(5.9)	U	ND(6)	U
Phenanthrene	µg/kg	1.5		8.1		ND(6.2)		1.6		ND(6)	
Pyrene	µg/kg	3.2		14.		ND(6.2)		4.4		ND(6)	
D2216											
Percent Moisture	%	10.		14.		19.		16.		17.	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D16. Summary of Results for Final Confirmation Soil Samples  
 FDS on Birmingham Road**

	Station Number:	1062EX119	1062EX120	1062EX121	1062EX122	1062EX123					
	Sample Date:	11/09/04	11/09/04	11/09/04	11/11/04	11/11/04					
	Sample Depth (feet):	3.5	2.5	5.5	6	6					
	Sample Number:	1062EX119(3.5)	1062EX120(3.5)	1062EX121(5.5)	1062EX122(6.0)	1062EX123(6.0)					
	Lab Batch:	175975	175975	175975	175975	175975					
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	ND (1.1)		5.1		3.2		ND (1.3)		ND (1.2)	
TPH Fuel Oil (C24-C36)	mg/kg	ND (5.7)		16.		22.		1.4		2.6	
8270SIM											
Acenaphthene	µg/kg	ND (5.7)		ND (5.9)		ND (6)		ND (6.4)		ND (5.9)	
Acenaphthylene	µg/kg	ND (5.7)		5.5		ND (6)		ND (6.4)		ND (5.9)	
Anthracene	µg/kg	ND (5.7)		5.9		ND (6)		ND (6.4)		ND (5.9)	
Benzo(a)anthracene	µg/kg	ND (5.7)		24.		ND (6)		ND (6.4)		ND (5.9)	
Benzo(a)pyrene	µg/kg	3.8		40.		ND (6)		15.		25.	
Benzo(b)fluoranthene	µg/kg	ND (5.7)		43.		ND (6)		ND (6.4)		ND (5.9)	
Benzo(g,h,i)perylene	µg/kg	ND (5.7)		28.		ND (6)		ND (6.4)		ND (5.9)	
Benzo(k)fluoranthene	µg/kg	ND (5.7)		29.		ND (6)		ND (6.4)		ND (5.9)	
Chrysene	µg/kg	ND (5.7)		26.		ND (6)		ND (6.4)		ND (5.9)	
Dibenzo(a,h)anthracene	µg/kg	ND (5.7)		9.9		ND (6)		ND (6.4)		ND (5.9)	
Fluoranthene	µg/kg	ND (5.7)		34.		ND (6)		ND (6.4)		ND (5.9)	
Fluorene	µg/kg	ND (5.7)		ND (5.9)		ND (6)		ND (6.4)		ND (5.9)	
Indeno(1,2,3-cd)pyrene	µg/kg	ND (5.7)		24.		ND (6)		ND (6.4)		ND (5.9)	
Naphthalene	µg/kg	ND (5.7)	U	ND (10)	U	ND (6)		ND (6.4)	U	ND (5.9)	U
Phenanthrene	µg/kg	ND (5.7)		20.		ND (6)		ND (6.4)		ND (5.9)	
Pyrene	µg/kg	ND (5.7)		40.		1.4		ND (6.4)		ND (5.9)	
D2216											
Percent Moisture	%	12.		16.		18.		22.		16.	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested



**Table D16. Summary of Results for Final Confirmation Soil Samples  
 FDS on Birmingham Road**

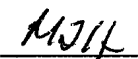
	Station Number:	1062EX123	1062SS100	1062SS102	1062SS102	1062SS104					
	Sample Date:	11/11/04	10/27/04	10/28/04	10/28/04	10/29/04					
	Sample Depth (feet):	6	2.5	3	3	3.4					
	Sample Number:	DUP(111104)	1062SS100(2.5)	1062SS102(3.0)	DUP(102804)	1062SS104(3.4)					
	Lab Batch:	175975	175581	175624	175624	175645					
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015 Modified											
TPH Diesel (C12-C24)	mg/kg	ND (1.2)	U	1.7		ND (1.2)		0.37		ND (2.3)	U
TPH Fuel Oil (C24-C36)	mg/kg	5.0		5.1		ND (6)		ND (6)		12.	
8270SIM											
Acenaphthene	µg/kg	ND (6)		ND (6.2)		ND (6)		ND (5.9)		ND (6.3)	
Acenaphthylene	µg/kg	ND (6)		ND (6.2)		ND (6)		ND (5.9)		ND (6.3)	
Anthracene	µg/kg	ND (6)		ND (6.2)		ND (6)		ND (5.9)		ND (6.3)	
Benzo(a)anthracene	µg/kg	ND (6)		ND (6.2)		ND (6)		ND (5.9)		ND (6.3)	
Benzo(a)pyrene	µg/kg	21.		ND (6.2)	J-	4.3		3.9		4.0	
Benzo(b)fluoranthene	µg/kg	ND (6)		ND (6.2)	J-	ND (6)		ND (5.9)		ND (6.3)	
Benzo(g,h,i)perylene	µg/kg	ND (6)		ND (6.2)	J-	1.7		ND (5.9)		ND (6.3)	J-
Benzo(k)fluoranthene	µg/kg	ND (6)		ND (6.2)	J-	ND (6)		ND (5.9)		ND (6.3)	
Chrysene	µg/kg	ND (6)		ND (6.2)		1.9		ND (5.9)		ND (6.3)	
Dibenzo(a,h)anthracene	µg/kg	ND (6)		ND (6.2)	J-	1.9		1.5		ND (6.3)	J-
Fluoranthene	µg/kg	ND (6)		ND (6.2)		ND (6)		ND (5.9)		ND (6.3)	
Fluorene	µg/kg	ND (6)		ND (6.2)		ND (6)		ND (5.9)		ND (6.3)	
Indeno(1,2,3-cd)pyrene	µg/kg	ND (6)		ND (6.2)	J-	ND (6)		ND (5.9)		ND (6.3)	J-
Naphthalene	µg/kg	ND (6)	U	ND (6.2)		3.4		3.4		ND (6.3)	U
Phenanthrene	µg/kg	ND (6)		ND (6.2)		ND (6)		ND (5.9)		ND (6.3)	
Pyrene	µg/kg	ND (6)		ND (6.2)		ND (6)		ND (5.9)		ND (6.3)	
D2216											
Percent Moisture	%	17.		19.		17.		16.		21.	

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D16. Summary of Results for Final Confirmation Soil Samples  
 FDS on Birmingham Road**

		Station Number: 1062SS107		1062SS110		1062SS111		1062SS112	
		Sample Date: 11/01/04		11/03/04		12/02/04		12/02/04	
		Sample Depth (feet): 3.5		5		6		5	
		Sample Number: 1062SS107(3.5)		1062SS110(5.0)		1062SS111(6.0)		1062SS112(5.0)	
		Lab Batch: 175680		175750		176374		176374	
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015 Modified									
TPH Diesel (C12-C24)	mg/kg	2.2		40.	J+	ND (1.2)		ND (1.2)	
TPH Fuel Oil (C24-C36)	mg/kg	ND (6)	U	120.		ND (6.1)	U	ND (6.2)	U
8270SIM									
Acenaphthene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
Acenaphthylene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
Anthracene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
Benzo(a)anthracene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
Benzo(a)pyrene	µg/kg	ND (6)		4.4		ND (6.2)		ND (6.1)	
Benzo(b)fluoranthene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
Benzo(g,h,i)perylene	µg/kg	ND (6)		2.9		ND (6.2)		1.3	
Benzo(k)fluoranthene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
Chrysene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
Dibenzo(a,h)anthracene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
Fluoranthene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
Fluorene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
Indeno(1,2,3-cd)pyrene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
Naphthalene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
Phenanthrene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
Pyrene	µg/kg	ND (6)		ND (6.2)		ND (6.2)		ND (6.1)	
D2216									
Percent Moisture	%	17.		19.		NT		NT	

Checked 

Approved 

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

**Table D17. Summary of Results for Groundwater Samples  
 FDS on Birmingham Road**

Station Number:	1062GW100	1062GW100	1062GW101	1062GW102	1062GW103						
Sample Date:	12/09/04	12/09/04	12/09/04	12/09/04	12/09/04						
Sample Depth (feet):	8	8	8	8	8						
Sample Number:	1062GW100(8)	DUP(120904)	1062GW101(8)	1062GW102(8)	1062GW103(8)						
Lab Batch:	176525	176525	176525	176525	176525						
Test Method/Analyte Name	Units	Value	Qual	Value	Qual	Value	Qual	Value	Qual	Value	Qual
8015 Modified											
TPH Diesel (C12-C24)	µg/l	ND (50)		ND (50)		ND (50)		ND (50)		ND (50)	
TPH Fuel Oil (C24-C36)	µg/l	ND (300)		ND (300)		ND (300)		ND (300)		ND (300)	
8270SIM											
Acenaphthene	µg/l	ND (0.1)		ND (0.1)		ND (0.1)		ND (0.1)		0.009	J+
Acenaphthylene	µg/l	ND (0.1)		ND (0.1)		ND (0.1)		ND (0.1)		ND (0.1)	
Anthracene	µg/l	ND (0.1)		ND (0.1)		ND (0.1)		ND (0.1)		ND (0.1)	
Benzo(a)anthracene	µg/l	ND (0.1)	U	ND (0.1)	U	ND (0.1)		ND (0.1)		ND (0.1)	
Benzo(a)pyrene	µg/l	0.03		ND (0.1)		ND (0.1)		ND (0.1)		ND (0.1)	
Benzo(b)fluoranthene	µg/l	ND (0.1)	U	ND (0.1)		ND (0.1)		ND (0.1)		ND (0.1)	U
Benzo(g,h,i)perylene	µg/l	ND (0.1)		ND (0.1)		ND (0.1)		ND (0.1)		ND (0.1)	
Benzo(k)fluoranthene	µg/l	ND (0.1)	U	ND (0.1)	U	ND (0.1)		ND (0.1)		ND (0.1)	U
Chrysene	µg/l	ND (0.1)	U	ND (0.1)	U	ND (0.1)		ND (0.1)		ND (0.1)	
Dibenzo(a,h)anthracene	µg/l	ND (0.1)		ND (0.1)		ND (0.1)		ND (0.1)		ND (0.1)	
Fluoranthene	µg/l	0.02		0.02		ND (0.1)		ND (0.1)		0.02	
Fluorene	µg/l	ND (0.1)		ND (0.1)		0.02		ND (0.1)		0.01	
Indeno(1,2,3-cd)pyrene	µg/l	0.02		ND (0.1)		ND (0.1)		ND (0.1)		ND (0.1)	
Naphthalene	µg/l	ND (0.1)		ND (0.1)		ND (0.1)		ND (0.1)		0.04	
Phenanthrene	µg/l	0.01		0.01		0.01		ND (0.1)		0.04	
Pyrene	µg/l	ND (0.1)	U	0.02		0.02		ND (0.1)		0.02	

Checked AM  
 Approved MJH

ND = Not Detected at the specific reporting level in parentheses  
 NT = Not Tested

### Table D-18. Abbreviations, Laboratory Qualifiers and Comments

The following data validation qualifiers for analytical data generated beginning in the second quarter of 2001<sup>(1)</sup>:

- U The analyte was analyzed for, but was not detected above, the reported sample quantitation limit.
- J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
- J+ The analyte was positively identified; the associated numerical value is biased high due to a high surrogate recovery and should be considered an approximate concentration of the analyte in the sample.
- J- The analyte was positively identified; the associated numerical value is biased low due to a low surrogate recovery and should be considered an approximate concentration of the analyte in the sample.
- NJ The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.
- UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
- R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

The following are laboratory supplied validation comments generated beginning in the second quarter of 2001<sup>(1)</sup>:

- B Analyte is found in the associated blank as well as in the sample.
- C Presence confirmed, but confirmation concentration differed by more than a factor of two.
- H Heavier hydrocarbons contributed to the quantitation.
- HT-04 This sample was analyzed beyond the EPA recommended holding time. The results may still be useful for their intended purpose.
- L Lighter hydrocarbons contributed to the quantitation.
- Y Sample exhibits a fuel pattern, which does not resemble standard.
- Z Sample exhibits unknown single peak or peaks.

Analytical data reported prior to the second quarter of 2001 have used the same data qualifiers described above, but have also used the validation qualifiers and comments Q, Rd, DR, D, B, G, P, d, j, k, z. Descriptions of these previously used validation qualifiers and comments are provided in the quarterly monitoring report corresponding to the sampling date shown in the analytical summary tables.

### Table D-18. Abbreviations, Laboratory Qualifiers and Comments

The following is a table of data validation qualifiers and comments used by Montgomery Watson for their previous Presidio groundwater monitoring work<sup>(1)</sup>.

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#### Data Validation Qualifiers:

J – Qualified as estimated

U – Qualified as not detected

R – Qualified as rejected

#### Data Validation Comments:

- 6. Qualified as negatively biased due to surrogate recoveries below the established acceptance limits.
- 9. Qualified as negatively biased due to MS/MSD recoveries below the established acceptance limits.
- 12. Qualified as negatively biased due to LCS recoveries below the established acceptance limits.
- 14. Qualified as positively biased due to calibration nonconformances.
- 18. Qualified as negatively biased due to sample receipt nonconformances.
- 25. Qualified due to chromatographic pattern of the sample does not match the calibration pattern.
- 29. Qualified due to holding times exceeded.
- 32. Qualified data explained further in the report associated with the sampling event.

Excerpted from Table 11 of *Treadwell and Rollo, 2005*

#### Abbreviations

mg/kg	milligrams per kilogram
TPH	total petroleum hydrocarbons
mg/l	milligrams per liter
µg/l	micrograms per liter
SGCU	silica gel cleanup
VOC	volatile organic compound

Reviewed RM

Approved MZH

## APPENDIX E

RATIONALE FOR USE OF ENVIRONMENTAL SCREENING LEVEL FOR METHYL  
ISOBUTYL KETONE AS A SURROGATE FOR 2-HEXANONE

## **APPENDIX E**

### **RATIONALE FOR USE OF ENVIRONMENTAL SCREENING LEVEL FOR METHYL ISOBUTYL KETONE AS A SURROGATE FOR 2-HEXANONE**

## APPENDIX E

### RATIONALE FOR USE OF ENVIRONMENTAL SCREENING LEVEL FOR METHYL ISOBUTYL KETONE AS A SURROGATE FOR 2-HEXANONE

#### Physical Properties

Physical properties for 2-hexanone, methyl ethyl ketone (MEK), and methyl isobutyl ketone (MIBK) are shown in Table 1 below. It is apparent from this table that based upon molecular weight (MW), boiling point (BP), vapor pressure (VP), specific gravity, and Log of octanol-water-partition coefficient (Log Kow), 2-hexanone is more similar to MIBK than MEK.

Table 1. Physical Properties

Chemical	CAS RN	MW	BP (oC)	VP (mm Hg @25oC)	Specific gravity (g/ml)	Log Kow
2-hexanone	78-93-3	100.16	127.6	11.6	0.811	1.38
MEK	108-10-1	72.11	79.6	91	0.805	0.29
MIBK	591-78-6	100.16	115.8	19.9	0.8042	1.31

#### Toxicity Data

Limited toxicity data is available for 2-hexanone. However, two toxicity values were available for comparison to MEK and MIBK. This data is summarized in Table 2 below.

Table 2. Toxicity Data

Chemical	LD50, Oral, Rat (mg/kg)	LC50-96 hr, Fathead Minnow (mg/L)
2-hexanone	2.59	428
MEK	2.9	3200
MIBK	2.08	505

Review of Table 2 reveals that the oral toxicity of all three ketones is similar. However, the ecotoxicity of 2-hexanone is much close to MIBK than MEK.

#### Summary

Based upon physical properties and the limited toxicity data, 2-hexanone appears to be similar to MIBK with respect to both physical properties and toxicity. Therefore, the San Francisco



Regional Water Quality Control Board Environmental Screening Level for MIBK should be used as a surrogate for 2-hexanone.

## **References**

HSDB, 2004a. National Library of Medicine, National Institute of Health, Hazardous Substances Database. Methyl Ethyl Ketone. <http://toxnet.nlm.nih.gov/cgi-bin/sis/search>.

HSDB, 2004b. National Library of Medicine, National Institute of Health, Hazardous Substances Database. Methyl Isobutyl Ketone. <http://toxnet.nlm.nih.gov/cgi-bin/sis/search>.

HSDB, 2004c. National Library of Medicine, National Institute of Health, Hazardous Substances Database. 2-Hexanone. <http://toxnet.nlm.nih.gov/cgi-bin/sis/search>.

APPENDIX F

COST ESTIMATES AND ASSUMPTIONS FOR CORRECTIVE ACTION  
ALTERNATIVES

**Appendix F  
List of Tables**

Table F1.	Summary of Estimated Capital, Annual, and Total Costs for Corrective Action Alternatives
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**Table F-1. Summary of Estimated Capital, Annual, and Total Costs for Correction Action Alternatives  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

Remedial Unit	Recommended Corrective Action Alternative	Corrective Action Alternative	CAPITAL COSTS (2006 Dollars)	Present Worth of Estimated ANNUAL COSTS (2006 Dollars)	Present Worth of Estimated TOTAL COSTS (2006 Dollars)	Cost Breakdown
Soil and Groundwater Remedial Units A (Bldg 1063 Area)		1) No Action for Soil or Groundwater	\$ --	\$ --	\$ --	No costs
		2) Capping, Land Use Controls, Groundwater Monitoring	\$ 299,000	\$ 400,000	\$ 699,000	Table F-3
	X	3) Excavation, Offsite Dispose of Soil, Groundwater Monitoring	\$ 536,000	\$ 170,000	\$ 706,000	Table F-4
Soil Remedial Unit C (Bldg 1040 Area)		1) No Action for Soil	\$ --	\$ --	\$ --	No costs
	X	2) Capping, Land Use Controls	\$ 34,000	\$ 20,000	\$ 54,000	Table F-5

Checked MS

Approved SK

**Table F-2. Cost Estimate Assumptions and Unit Rate Derivations  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

*Majority of unit costs and assumptions are updated to 2006 dollars based on those presented in the Revised Main Installation Sites Feasibility Study, Presidio of San Francisco, California (EKI, 2003) unless otherwise noted. Since July 2000 when the initial FS cost estimates were developed, costs have increased by a factor of 1.19 as of March 2006 based on the Construction Cost Index calculated monthly and published in the Engineering News Record (ENR) (www.enr.com).*

Task Description	Unit	Unit Cost	Source	Comments
<b>EXCAVATION ALTERNATIVES -- Capital Costs</b>				
<b>Excavate Soil and Backfill</b>				
Mobilize contractor equipment and supplies to site	ls	\$ 10,000	Presidio Trust past bid experience at similar area	All Building 1065 Area CAP site work for this task will be conducted with share of cost allocated as follows: 100% to Soil RU A; No excavation activities at Soil RU C.
Excavate soil (3 cy bucket) and place in end-dump truck	cy	\$ 4.2	Main Installation Sites FS (EKI, 2003) updated for 2006	Excavation quantities assume no sloping for Soil RU A within existing building footprint.
Dewatering during excavation	ls	\$ 25,000	Presidio Trust past bid experience at similar area (Fill Site 6A)	Applicable to Soil RU A.
Application of oxygen release product	lb	\$ 10.00	Building 1065 Interim Action Work Plan, Attachment A ORC Calculation Sheet (MACTEC, 2004b)	Dry broadcast of oxygen release product and mixing with soil in excavation bottom at a rate of 1.0 lb/sf based on input parameters to "Regenesis Design Software for Excavation Applications" worksheet (e.g., excavation and groundwater plume size, COC concentrations, hydrogeologic conditions). For Soil RU A, application over 100% of excavation bottom.
Import, place, compact backfill	cy	\$ 23	Landfills 8 & 10 FS (EKI, 2005)	For Soil RU A, backfill 2/3 of volume removed to accommodate siting of water storage tanks partially below grade within Building 1063.
<b>Disposal Characterization</b>				
Collect soil profile samples for disposal	ea	\$ 30.9	Main Installation Sites FS (EKI, 2003) updated for 2006	One profile sample will be collected for every 500 cubic yards of soil.
Analyze soil profile samples for disposal (Title 22 Metals [EPA Method 6010/7740], Soluble Threshold Limit Concentration [Waste Extraction Test])	ea	\$ 185	Curtis & Tompkins, Ltd. Analytical Laboratory, June 2005 Analytical Testing Quotation	One profile sample will be analyzed for every 500 cubic yards of soil.
Transport and dispose of soil				For Soil RU A excavated soil will meet acceptance criteria for disposal as follows: 40% - Class III landfill; 50% - Class II landfill; 10% - Class I non-RCRA landfill.
Unit weight conversion	1 cy =	1.8 tons	Presidio Trust past experience (Building 1065 Interim Action Work Plan; MACTEC, 2004)	

**Table F-2. Cost Estimate Assumptions and Unit Rate Derivations  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

*Majority of unit costs and assumptions are updated to 2006 dollars based on those presented in the Revised Main Installation Sites Feasibility Study, Presidio of San Francisco, California (EKI, 2003) unless otherwise noted. Since July 2000 when the initial FS cost estimates were developed, costs have increased by a factor of 1.19 as of March 2006 based on the Construction Cost Index calculated monthly and published in the Engineering News Record (ENR) ([www.enr.com](http://www.enr.com)).*

Task Description	Unit	Unit Cost	Source	Comments
Class III landfill disposal	ton	\$ 23	Presidio Trust past bid experience at similar areas (includes transportation, generator & disposal fees)	For Soil RU A 40% of excavated soil will meet acceptance criteria for Class III landfill disposal.
Class II non-RCRA hazardous landfill disposal	ton	\$ 35	Presidio Trust past bid experience at similar areas (includes transportation, generator & disposal fees)	For Soil RU A 50% of excavated soil will meet acceptance criteria for Class II landfill disposal.
Class I non-RCRA hazardous landfill disposal	ton	\$ 70	Presidio Trust past bid experience at similar areas (includes transportation, generator & disposal fees)	For Soil RU A 10% of excavated soil will meet acceptance criteria for Class I non-RCRA landfill disposal.
Site Preparation and Restoration			Main Installation Sites FS (EKI, 2003) updated for 2005	See "Capping/Capping Improvements" below. Soil RU A: Building 1063 foundation would already be removed to provide access to soils within building footprint; portion of Soil RU A outside building footprint that would not be excavated would have capping improvements as under Capping Alternative.
<b>CAPPING ALTERNATIVES -- Capital Costs</b>				
<b>Capping/Capping Improvements</b>				
Mobilize contractor equipment and supplies to site	ls	\$ 10,000	Presidio Trust past bid experience at similar area	All Building 1065 Area CAP site work for this task will be conducted with share of cost allocated as follows: 90% to Soil RU A; 10% to Soil RU C.
Asphalt cap/capping improvements of paved areas				5% of existing paved areas that are weathered/damaged require capping improvements (asphalt/curb removal and replacement).
Sawcut asphalt	ft	\$ 2.6	Main Installation Sites FS (EKI, 2003) updated for 2006	
Demolish asphalt, dispose/recycle off-site	sf	\$ 1.2	Main Installation Sites FS (EKI, 2003) updated for 2006	
Repave with aggregate base and asphalt	sf	\$ 2.7	Main Installation Sites FS (EKI, 2003) updated for 2006	
<b>Indoor building inspection/capping improvements</b>				
Inspection, indoor air quality monitoring, seal fractures/conduits	ls	\$ 5,000	Presidio Trust past bid experience	All Building 1065 Area CAP site work for this task will be conducted with share of cost allocated as follows: 90% to Soil RU A; 10% to Soil RU C.

**Table F-2. Cost Estimate Assumptions and Unit Rate Derivations  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

*Majority of unit costs and assumptions are updated to 2006 dollars based on those presented in the Revised Main Installation Sites Feasibility Study, Presidio of San Francisco, California (EKI, 2003) unless otherwise noted. Since July 2000 when the initial FS cost estimates were developed, costs have increased by a factor of 1.19 as of March 2006 based on the Construction Cost Index calculated monthly and published in the Engineering News Record (ENR) (www.enr.com).*

Task Description	Unit	Unit Cost	Source	Comments
<b>ALL ALTERNATIVES</b>				
<b>Capital Costs</b>				
Implement Land Use Control				Excavation Alternatives: LUCs for co-located Soil and Groundwater RUs where excavation is implemented are assumed to be lifted when cleanup levels are met in groundwater after 5 years of monitoring (Soil RU A). Capping Alternatives: LUCs for RUs where capping is implemented are assumed to be permanently maintained, and are costed for a period of 30 years per USEPA's A Guide to Developing and Documenting Cost Estimates During the Feasibility Study (USEPA, 2000) (Soil RUs A and C).
Site-Specific Addendum to LUCMRR	ls	\$ 10,000	Presidio Trust experience; February 28, 2005 email from C Cooper of Presidio Trust	All Building 1065 Area CAP site work for this task will be conducted with share of cost allocated as follows: 90% to Soil RU A; 10% to Soil RU C.
Share of Costs for LUCMRR	ls	\$ 5,000	Presidio Trust experience; February 28, 2005 email from C Cooper of Presidio Trust	All Building 1065 Area CAP site work for this task will be conducted with share of cost allocated as follows: 90% to Soil RU A; 10% to Soil RU C.
Add Site-Specific LUC to Trust GIS System	ls	\$ 500	Presidio Trust experience; February 28, 2005 email from C Cooper of Presidio Trust	All Building 1065 Area CAP site work for this task will be conducted with share of cost allocated as follows: 90% to Soil RU A; 10% to Soil RU C.
<b>Design and Construction Management Services</b>				
<b>Engineering</b>				
Perform general planning activities	ls	\$ 11,900	Main Installation Sites FS (EKI, 2003) updated for 2006	All Building 1065 Area CAP site work for this task will be conducted with share of cost allocated as follows: 90% to Soil RU A; 10% to Soil RU C.
Prepare remedial design plans and specifications	ls	\$ 44,625	Main Installation Sites FS (EKI, 2003) updated for 2006	Assumes 5 design sheets will be prepared for Building 1065 Area CAP site work at an updated cost of \$8,925 per sheet. This task will be conducted with share of cost allocated as follows: 90% to Soil RU A; 10% to Soil RU C.
Prepare remedial design reports	ls	\$ 44,625	Main Installation Sites FS (EKI, 2003) updated for 2006	All Building 1065 Area CAP site work for this task will be conducted with share of cost allocated as follows: 90% to Soil RU A; 10% to Soil RU C.

**Table F-2. Cost Estimate Assumptions and Unit Rate Derivations  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

*Majority of unit costs and assumptions are updated to 2006 dollars based on those presented in the Revised Main Installation Sites Feasibility Study, Presidio of San Francisco, California (EKI, 2003) unless otherwise noted. Since July 2000 when the initial FS cost estimates were developed, costs have increased by a factor of 1.19 as of March 2006 based on the Construction Cost Index calculated monthly and published in the Engineering News Record (ENR) (www.enr.com).*

Task Description	Unit	Unit Cost	Source	Comments
<b>Construction Observation</b>				
Provide resident engineer	wk	\$ 5,950	Main Installation Sites FS (EKI, 2003) updated for 2006	
Provide vehicles and equipment	wk	\$ 1,547	Main Installation Sites FS (EKI, 2003) updated for 2006	
Conduct geotechnical and compaction testing	wk	\$ 3,868	Main Installation Sites FS (EKI, 2003) updated for 2006	
Collect soil confirmation sample	ea	\$ 30.9	Main Installation Sites FS (EKI, 2003) updated for 2006	Confirmation sampling includes collection of 1 sample per 625 square feet from excavation bottom; 1 sample per 25 linear feet of sidewall. QA/QC samples will be collected and analyzed at a rate of 10%, or one additional sample per event if number of samples is less than 10.
Analyze for COCs				Analysis for petroleum-related COCs for each RU using EPA Methods identified. Includes collection and analysis of QA/QC samples (10%), or one additional sample per event if number of samples is less than 10.
TPH-gasoline (EPA Method 8015)	ea	\$ 45	Curtis & Tompkins, Ltd. Analytical Laboratory, June 2005 Analytical Testing Quotation	
TPH-diesel/fuel oil (EPA Method 8015 with SGCU)	ea	\$ 70	Curtis & Tompkins, Ltd. Analytical Laboratory, June 2005 Analytical Testing Quotation	
VOCs (EPA Method 8260)	ea	\$ 120	Curtis & Tompkins, Ltd. Analytical Laboratory, June 2005 Analytical Testing Quotation	
PAHs (EPA Method 8270-SIM)	ea	\$ 160	Curtis & Tompkins, Ltd. Analytical Laboratory, June 2005 Analytical Testing Quotation	
Title 22 Metals (EPA Method 6010/7740)	ea	\$ 120	Curtis & Tompkins, Ltd. Analytical Laboratory, June 2005 Analytical Testing Quotation	
Perform independent data validation	ea	\$ 41.7	Main Installation Sites FS (EKI, 2003) updated for 2006	
Input analytical results into Presidio database	ea	\$ 17.9	Main Installation Sites FS (EKI, 2003) updated for 2006	
Prepare construction report	ls	\$ 50,000	Presidio Trust experience; March 17, 2006 email from C Cooper of Presidio Trust	All Building 1065 Area CAP site work for this task will be conducted with share of cost allocated as follows: 90% to Soil RU A; 10% to Soil RU C.



**Table F-2. Cost Estimate Assumptions and Unit Rate Derivations  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

*Majority of unit costs and assumptions are updated to 2006 dollars based on those presented in the Revised Main Installation Sites Feasibility Study, Presidio of San Francisco, California (EKI, 2003) unless otherwise noted. Since July 2000 when the initial FS cost estimates were developed, costs have increased by a factor of 1.19 as of March 2006 based on the Construction Cost Index calculated monthly and published in the Engineering News Record (ENR) (www.enr.com).*

Task Description	Unit	Unit Cost	Source	Comments
Archeology monitoring	wk	\$ 4,760	Main Installation Sites FS (EKI, 2003) updated for 2006	Archeology monitoring required full time during intrusive work (e.g., excavation) and 1/3 time for minimally intrusive work (e.g., capping, well installation).
<b>Engineering Project Management</b>				
Design and Construction Management Services	%	9	Main Installation Sites FS (EKI, 2003)	Of subtotal estimated costs w/ contractor overhead and profit
Legal and Administrative Costs	%	5	Main Installation Sites FS (EKI, 2003)	Of subtotal estimated costs w/ contractor overhead and profit
Contingencies	%	20	Main Installation Sites FS (EKI, 2003)	Of subtotal estimated costs including construction and administrative costs.
<b>Annual Costs</b>				
<b>Groundwater Monitoring</b>				
<b>Conduct Groundwater Monitoring</b>				
Sample well	ea	\$ 267.8	Main Installation Sites FS (EKI, 2003) updated for 2006	4 QA/QC samples will be collected and analyzed for each sampling event and analysis based on the Presidio QAPP/SAP as follows: one trip blank per cooler, one equipment rinsate blank per day, one field duplicate (10% of samples), and one MS/MSD sample (5% of samples). Includes collection of groundwater elevation data and field parameters indicated in Table 9.
<b>Analyze water samples from wells</b>				
TPH-gasoline/BTEX (EPA Method 8015/8021)	ea	\$ 50	Curtis & Tompkins, Ltd. Analytical Laboratory, June 2005 Analytical Testing Quotation	
Arsenic, Iron, Manganese, Aluminum (EPA Method 6010)	ea	\$ 70	Curtis & Tompkins, Ltd. Analytical Laboratory, June 2005 Analytical Testing Quotation	
Perform independent data validation	ea	\$ 41.7	Main Installation Sites FS (EKI, 2003) updated for 2006	
Input analytical results into Presidio database	ea	\$ 17.9	Main Installation Sites FS (EKI, 2003) updated for 2006	

**Table F-2. Cost Estimate Assumptions and Unit Rate Derivations  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

*Majority of unit costs and assumptions are updated to 2006 dollars based on those presented in the Revised Main Installation Sites Feasibility Study, Presidio of San Francisco, California (EKI, 2003) unless otherwise noted. Since July 2000 when the initial FS cost estimates were developed, costs have increased by a factor of 1.19 as of March 2006 based on the Construction Cost Index calculated monthly and published in the Engineering News Record (ENR) (www.enr.com).*

Task Description	Unit	Unit Cost	Source	Comments
Dispose of groundwater sampling residuals	ea	\$ 452.2	Main Installation Sites FS (EKI, 2003) updated for 2006	Per sampling event
Prepare groundwater monitoring report	ea	\$ 5,950	Main Installation Sites FS (EKI, 2003) updated for 2006	Summary of groundwater elevation data, analytical results, historical data, figures of sample locations and groundwater monitoring wells, and brief text describing any variations from sampling and analysis plan.
Cap Inspection, Maintenance, Repair	ls	\$ 3,000	Presidio Trust past bid experience	Annual cost: All Building 1065 Area CAP site work for this task will be conducted with share of cost allocated as follows: 90% to Soil RU A; 10% to Soil RU C.
Destroy groundwater monitoring wells	ea	\$ 1,785	Main Installation Sites FS (EKI, 2003) updated for 2006	26 monitoring wells will be destroyed with regulatory agency approval after groundwater monitoring program at S/GW RUs A ends.
LUC Project Management/ Administration				<u>Excavation Alternatives:</u> LUCs for co-located Soil and Groundwater RUs where excavation is implemented are assumed to be lifted when cleanup levels are met in groundwater after 5 years of monitoring. <u>Capping Alternatives:</u> LUCs for RUs where capping is implemented are assumed to be permanently maintained, and are costed for a period of 30 years per USEPA's A Guide to Developing and Documenting Cost Estimates During the Feasibility Study (USEPA, 2000).
Annual Administrative Cost of LUC	ls	\$ 1,000	Presidio Trust experience; February 28, 2005 email from C Cooper of Presidio Trust	All Building 1065 Area CAP site work for this task will be conducted with share of cost allocated as follows: 90% to Soil RU A; 10% to Soil RU C.
Annualized Cost of 5-year Review	ls	\$ 4,000	Presidio Trust experience; February 28, 2005 email from C Cooper of Presidio Trust	All Building 1065 Area CAP site work for this task will be conducted with share of cost allocated as follows: 90% to Soil RU A; 10% to Soil RU C.
Contingencies	%	20	Main Installation Sites FS (EKI, 2003)	Of subtotal estimated costs including construction and administrative costs.

**Table F-2. Cost Estimate Assumptions and Unit Rate Derivations  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

*Majority of unit costs and assumptions are updated to 2006 dollars based on those presented in the Revised Main Installation Sites Feasibility Study, Presidio of San Francisco, California (EKI, 2003) unless otherwise noted. Since July 2000 when the initial FS cost estimates were developed, costs have increased by a factor of 1.19 as of March 2006 based on the Construction Cost Index calculated monthly and published in the Engineering News Record (ENR) ([www.enr.com](http://www.enr.com)).*

Task Description	Unit	Unit Cost	Source	Comments
Present Worth of Annual Costs	%	2.6 - 3.0	Circular No. A-94, Appendix C, Federal Office of Management and Budget, January 2006	Real Discount Rates applied to Total Annual Costs are: 1-5 years = 2.6%; 10 years = 2.8%; 30 years = 3.0%. Per USEPA's A Guide to Developing and Documenting Cost Estimates During the Feasibility Study (USEPA, 2000), the present worth of total estimated annual costs were calculated assuming real discount rates published in Circular No. A-94, Appendix C, President's Federal Office of Management and Budget (OMB), January 2006 ( <a href="http://www.whitehouse.gov">www.whitehouse.gov</a> ). The real discount rate is assumed to be equivalent to the nominal interest rate on federal treasury notes and bonds as of 2006 (adjusted to remove the effect of expected inflation) for annual expenditures over a given time period (i.e., the assumed duration for initiating and completing long-term operations and maintenance activities at each RU).

**ACRONYMS AND ABBREVIATIONS**

BTEX	benzene, toluene, ethylbenzene, total xylenes		
COC	chemical of concern	QA/QC	Quality Assurance/Quality Control
cy	cubic yard	RCRA	Resource Conservation and Recovery Act
ea	each	RU	remedial unit (area where COCs exceed cleanup levels)
ft	feet	sf	square feet
GIS	geographical information system	sy	square yard
ls	lump sum	TPH	total petroleum hydrocarbons
LUC	land use control	VOCs	volatile organic compounds
MRR	Master Reference Report	wk	week

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**Table F-3. Summary of Estimated Costs for Capping, Land Use Controls,  
 Groundwater Monitoring, Soil and Groundwater Remedial Units A (Building 1063)  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

***Capping, Land Use Controls, Groundwater Monitoring***

Task Description	Unit	Quantity	Unit Cost	Subtotal	Total <sup>(a)</sup>
<b><i>Capital Costs</i></b>					
<b>Capping Improvements</b>					
Mobilize contractor equipment and supplies to site	ls	90%	\$ 10,000	\$ 9,000	
<b>Adjacent Areas Outside Building</b>					
Sawcut asphalt	ft	200	\$ 2.6	\$ 520	
Demo asphalt and dispose and recycle at off-site facility	sf	700	\$ 1.2	\$ 840	
Repave with aggregate base and asphalt	sf	1500	\$ 2.7	\$ 4,050	
<b>Within Building</b>					
Inspection, air quality monitoring, seal fractures/conduits	ls	90%	\$ 5,000	\$ 4,500	
					\$ 19,000
<b>Implement Permanent Land Use Control (LUC)</b>					
Prepare Site-Specific Addendum to LUC Master Ref Report	ls	90%	\$ 10,000	\$ 9,000	
Share of Costs to prepare the LUCMRR for Area B	ls	90%	\$ 5,000	\$ 4,500	
Add Site-Specific LUC to Trust GIS System	ls	90%	\$ 500	\$ 450	
					\$ 14,000
Abandon Wells After Groundwater Monitoring Program Completed	ea	26	\$ 1,785	\$ 46,410	
					\$ 46,000
<b>Design and Construction Management Services</b>					
<b>Engineering</b>					
Perform general planning activities	ls	90%	\$ 11,900	\$ 10,710	
Prepare remedial design plans and specifications	ls	90%	\$ 44,625	\$ 40,163	
Prepare remedial design reports	ls	90%	\$ 44,625	\$ 40,163	
<b>Construction observation</b>					
Provide resident engineer	wk	1	\$ 5,950	\$ 5,950	
Provide vehicles and equipment	wk	1	\$ 1,547	\$ 1,547	
Prepare construction report	ls	90%	\$ 50,000	\$ 45,000	
Archeology monitoring	wk	0.3	\$ 4,760	\$ 1,428	
					\$ 145,000
<b>Engineering Project Management</b>					
Design and Construction Management Services	ls	9%			\$ 13,000
<b><i>Subtotal Estimated Costs</i></b>					<b>\$ 237,000</b>
<b><i>Legal and Administrative Costs</i></b>					<b>\$ 12,000</b>
<b><i>Subtotal Estimated Costs (w/ legal and administrative costs)</i></b>					<b>\$ 249,000</b>
<b><i>Contingencies</i></b>					<b>\$ 50,000</b>
<b><i>Total Preliminary Estimated Capital Costs</i></b>					<b>\$ 299,000</b>

**Table F-3. Summary of Estimated Costs for Capping, Land Use Controls,  
 Groundwater Monitoring, Soil and Groundwater Remedial Units A (Building 1063)  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

**Capping, Land Use Controls, Groundwater Monitoring**

Task Description	Unit	Quantity	Unit Cost	Subtotal	Total <sup>[a]</sup>
<b>Annual Costs</b>					
Conduct Quarterly Groundwater Monitoring (Year 1) <sup>[b]</sup>					
Sample well	ea	96	\$ 267.8	\$ 25,709	
Analyze water samples from wells					
TPH-gasoline/BTEX (EPA Method 8015/8021)	ea	36	\$ 50	\$ 1,800	
Arsenic, Iron, Manganese, Aluminum (EPA Method 6010)	ea	60	\$ 70	\$ 4,200	
Perform independent data validation	ea	96	\$ 41.7	\$ 4,003	
Input analytical results into Presidio database	ea	96	\$ 17.9	\$ 1,718	
Dispose of groundwater sampling residuals	ea	4	\$ 452.2	\$ 1,809	
Prepare groundwater monitoring report	ea	2	\$ 5,950	\$ 11,900	
					\$ 51,000
<b>Year 1 Annual Cost (with Contingencies)</b>					<b>\$ 61,000</b>
Conduct Annual Groundwater Monitoring (Years 2-10) <sup>[c]</sup>					
Sample well	ea	24	\$ 267.8	\$ 6,427	
Analyze water samples from wells					
TPH-gasoline/BTEX (EPA Method 8015/8021)	ea	9	\$ 50	\$ 450	
Arsenic, Iron, Manganese, Aluminum (EPA Method 6010)	ea	15	\$ 70	\$ 1,050	
Perform independent data validation	ea	24	\$ 41.7	\$ 1,001	
Input analytical results into Presidio database	ea	24	\$ 17.9	\$ 430	
Dispose of groundwater sampling residuals	ea	1	\$ 452.2	\$ 452	
Prepare groundwater monitoring report	ea	1	\$ 5,950	\$ 5,950	
					\$ 16,000
<b>Years 2-10 Annual Cost (with Contingencies)</b>					<b>\$ 19,000</b>
Cap Inspection, Maintenance, Repair (Years 1-30)					
Annualized cost to inspect and maintain cap	ls	90%	\$ 3,000	\$ 2,700	\$ 2,700
<b>Years 1-30 Annual Cost (with Contingencies)</b>					<b>\$ 3,000</b>
LUC Project Management/Administration (Years 1-30) <sup>[d]</sup>					
Annual Administrative Cost of LUC	ls	90%	\$ 1,000	\$ 900	
Annualized Cost of 5-year Review	ls	90%	\$ 4,000	\$ 3,600	
					\$ 4,500
<b>Years 1-30 Annual Cost (with Contingencies)</b>					<b>\$ 5,000</b>
<b>Years 1-10 Present Worth of Annual Costs</b>					<b>\$ 281,000</b>
<b>Years 11-30 Present Worth of Annual Costs</b>					<b>\$ 119,000</b>
<b>Total Preliminary Estimated Present Worth of 30-Year Annual Costs</b>					<b>\$ 400,000</b>

[a] Totals may not sum exactly due to rounding of subtotal and total costs to the nearest \$1,000.

[b] Quarterly groundwater monitoring for petroleum-related COCs (TPHg/BTEX), Arsenic, Iron, Manganese, Aluminum & field measurable redox parameters (DO & ORP) assumed for Year 1 for wells indicated in Table 9.

[c] Annual groundwater monitoring for COCs (TPHg/BTEX), Arsenic, Iron, Manganese, Aluminum & field measurable redox parameters (DO & ORP) assumed for Years 2-10 for wells indicated in Table 9 (groundwater monitoring demonstrates TPHg/BTEX and Arsenic concentrations are below cleanup levels in groundwater within 10 years).

[d] LUC is for soil and groundwater for 10 years (See Footnote c) and is assumed to be for soil only thereafter with regulatory agency approval after 10 years of groundwater monitoring demonstrates concentrations of all COCs are below cleanup levels in groundwater (See Footnote c).

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**Table F-4. Summary of Estimated Costs for Excavation, Offsite Disposal,  
 Groundwater Monitoring, Soil Remedial Unit A (Building 1063 Area)  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

*Excavation, Offsite Disposal of Soil, Groundwater Monitoring (Recommended Alternative)*

Task Description	Unit	Quantity	Unit Cost	Subtotal	Total <sup>[a]</sup>
<b>Capital Costs</b>					
<b>Excavate Soil and Backfill <sup>[b]</sup></b>					
Mobilize contractor equipment and supplies to site	ls	100%	\$ 10,000	\$ 10,000	
Excavate soil (3 cy bucket), place in end-dump truck	cy	1,100	\$ 4.20	\$ 4,620	
Dewatering	ls	100%	\$ 25,000	\$ 25,000	
Placement of oxygen release product in excavation bottom	lb	3,000	\$ 10	\$ 30,000	
Import, place, and compact backfill material	cy	700	\$ 23	\$ 16,100	
Collect soil profile samples for disposal	ea	3	\$ 30.9	\$ 93	
Disposal characterization	ea	3	\$ 185	\$ 555	
<b>Transport and dispose of soil</b>					
Class III	ton	790	\$ 23	\$ 18,170	
Class II non-RCRA hazardous	ton	990	\$ 35	\$ 34,650	
Class I non-RCRA hazardous	ton	200	\$ 70	\$ 14,000	
<b>Site Restoration Outside Building</b>					
Sawcut asphalt	ft	200	\$ 2.6	\$ 520	
Demo asphalt and dispose and recycle at off-site facility	sf	700	\$ 1.2	\$ 840	
Repave with aggregate base and asphalt	sf	1500	\$ 2.7	\$ 4,050	
					\$ 159,000
<b>Implement Land Use Control (LUC)</b>					
Prepare Site-Specific Addendum to LUC Master Ref Report	ls	90%	\$ 10,000	\$ 9,000	
Share of Costs to prepare the LUCMRR for Area B	ls	90%	\$ 5,000	\$ 4,500	
Add Site-Specific LUC to Trust GIS System	ls	90%	\$ 500	\$ 450	
					\$ 14,000
Abandon Wells After Groundwater Monitoring Program Completed	ea	26	\$ 1,785	\$ 46,410	\$ 46,000
<b>Design and Construction Management Services</b>					
<b>Engineering</b>					
Perform general planning activities	ls	90%	\$ 11,900	\$ 10,710	
Prepare remedial design plans and specifications	ls	90%	\$ 44,625	\$ 40,163	
Prepare remedial design reports	ls	90%	\$ 44,625	\$ 40,163	
<b>Construction observation</b>					
Provide resident engineer	wk	4	\$ 5,950	\$ 23,800	
Provide vehicles and equipment	wk	4	\$ 1,547	\$ 6,188	
Conduct geotechnical and compaction testing	wk	1	\$ 3,868	\$ 3,868	
Collect soil confirmation samples	ea	28	\$ 30.9	\$ 865	
Analyze soil confirmation samples					
TPH-gasoline (EPA Method 8015)	ea	1	\$ 45	\$ 45	
TPH-diesel/fuel oil (EPA Method 8015)	ea	28	\$ 70	\$ 1,960	
VOCs (EPA Method 8260)	ea	28	\$ 120	\$ 3,360	
PAHs (EPA Method 8310 or 8270-SIM) <sup>[c]</sup>	ea	28	\$ 160	\$ 4,480	
Title 22 Metals (EPA Method 6010/7740)	ea	28	\$ 120	\$ 3,360	
Perform independent data validation	ea	28	\$ 41.7	\$ 1,168	
Input analytical results into Presidio database	ea	28	\$ 17.9	\$ 501	
Prepare construction report	ls	90%	\$ 50,000	\$ 45,000	
Archeology monitoring	wk	1	\$ 4,760	\$ 4,760	
					\$ 190,000
<b>Engineering Project Management</b>					
Design and Construction Management Services	ls	9%			\$ 17,000
<b>Subtotal Estimated Costs</b>					<b>\$ 426,000</b>
<b>Legal and Administrative Costs</b>					<b>\$ 21,000</b>
<b>Subtotal Estimated Costs (w/ legal and administrative costs)</b>					<b>\$ 447,000</b>
<b>Contingencies</b>					<b>\$ 89,000</b>
<b>Total Preliminary Estimated Capital Costs</b>					<b>\$ 536,000</b>

**Table F-4. Summary of Estimated Costs for Excavation, Offsite Disposal,  
 Groundwater Monitoring, Soil Remedial Unit A (Building 1063 Area)  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

**Excavation, Offsite Disposal of Soil, Groundwater Monitoring (Recommended Alternative)**

Task Description	Unit	Quantity	Unit Cost	Subtotal	Total <sup>[a]</sup>
<b>Annual Costs</b>					
Conduct Quarterly Groundwater Monitoring for TPHg/BTEX, Arsenic & Redox Parameters (Year 1) <sup>[d]</sup>					
Sample well	ea	96	\$ 267.8	\$ 25,709	
Analyze water samples from wells					
TPH-gasoline/BTEX (EPA Method 8015/8021)	ea	36	\$ 50	\$ 1,800	
Arsenic, Iron, Manganese, Aluminum (EPA Method 6010)	ea	60	\$ 70	\$ 4,200	
Perform independent data validation	ea	96	\$ 41.7	\$ 4,003	
Input analytical results into Presidio database	ea	96	\$ 17.9	\$ 1,718	
Dispose of groundwater sampling residuals	ea	4	\$ 452.2	\$ 1,809	
Prepare groundwater monitoring report	ea	2	\$ 5,950	\$ 11,900	
					\$ 51,000
<b>Year 1 Quarterly Monitoring Annual Cost (with Contingencies)</b>					<b>\$ 61,000</b>
Conduct Semi-Annual Groundwater Monitoring for TPHg/BTEX (Years 2-3) <sup>[e]</sup>					
Sample well	ea	18	\$ 267.8	\$ 4,820	
Analyze water samples from wells					
TPH-gasoline/BTEX (EPA Method 8015/8021)	ea	18	\$ 50	\$ 900	
Perform independent data validation	ea	18	\$ 41.7	\$ 751	
Input analytical results into Presidio database	ea	18	\$ 17.9	\$ 322	
Dispose of groundwater sampling residuals	ea	2	\$ 452.2	\$ 904	
Prepare groundwater monitoring report	ea	2	\$ 5,950	\$ 11,900	
					\$ 20,000
<b>Years 2-3 Semi-Annual Monitoring Annual Cost (with Contingencies)</b>					<b>\$ 24,000</b>
Conduct Annual Groundwater Monitoring for Arsenic & Redox Parameters (Years 2-5) <sup>[f]</sup>					
Sample well	ea	15	\$ 267.8	\$ 4,017	
Analyze water samples from wells					
Arsenic, Iron, Manganese, Aluminum (EPA Method 6010)	ea	15	\$ 70	\$ 1,050	
Perform independent data validation	ea	15	\$ 41.7	\$ 626	
Input analytical results into Presidio database	ea	15	\$ 17.9	\$ 269	
Dispose of groundwater sampling residuals <sup>[g]</sup>	ea	1	\$ 452.2	\$ 452	
Prepare groundwater monitoring report <sup>[g]</sup>	ea	1	\$ 5,950	\$ 5,950	
					\$ 12,000
<b>Years 2-5 Annual Monitoring Annual Cost (with Contingencies)</b>					<b>\$ 14,000</b>
LUC Project Management/Administration (Years 1-5) <sup>[h]</sup>					
Annual Administrative Cost of LUC	ls	90%	\$ 1,000	\$ 900	
Annualized Cost of 5-year Review	ls	90%	\$ 4,000	\$ 3,600	
					\$ 4,500
<b>Years 1-5 Annual Cost (with Contingencies)</b>					<b>\$ 5,000</b>
<b>Total Preliminary Estimated Present Worth of 5-Year Annual Costs</b>					<b>\$ 170,000</b>

[a] Totals may not sum exactly due to rounding of subtotal and total costs to the nearest \$1,000.

[b] Assumes concrete slab foundation and other structural components within Building 1063 have been removed as necessary to provide access to soil for excavation as part of water tank construction project.

[c] Soil confirmation sampling for PAHs may be conducted using either EPA Method 8310 or 8270-SIM.

[d] Quarterly groundwater monitoring for petroleum-related COCs (TPHg/BTEX), Arsenic, Iron, Manganese, Aluminum & field measurable redox parameters (DO & ORP) assumed for Year 1 for wells indicated in Table 9.

[e] Semi-annual groundwater monitoring for petroleum-related COCs (TPHg/BTEX) assumed for Years 2 & 3 for wells indicated in Table 9 (groundwater monitoring demonstrates these COCs are below cleanup levels in groundwater within 3 years of excavation).

[f] Annual groundwater monitoring for Arsenic, Iron, Manganese, Aluminum & field measurable redox parameters (DO & ORP) assumed for Years 2 through 5 for wells indicated in Table 9 (groundwater monitoring demonstrates Arsenic concentrations are below cleanup level in groundwater within 5 years of excavation).

[g] These costs are included/shared under Semi-Annual monitoring for Years 2 & 3.

[h] LUC is for groundwater and is assumed to be lifted with regulatory agency approval after 5 years of groundwater monitoring demonstrates concentrations of all COCs are below cleanup levels in groundwater (See Footnotes c,d,e).

Checked MS Approved SK

**Table F-5. Summary of Estimated Costs for  
 Capping, Land Use Controls  
 Soil Remedial Unit C (Building 1040 Area)  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

***Capping, Land Use Controls (Recommended Alternative)***

Task Description	Unit	Quantity	Unit Cost	Subtotal	Total <sup>[a]</sup>
<b>Capital Costs</b>					
<b>Capping Improvements</b>					
Mobilize contractor equipment and supplies to site	ls	10%	\$ 10,000	\$ 1,000	
<b>Adjacent Areas Outside Building</b>					
Sawcut asphalt	ft	80	\$ 2.6	\$ 208	
Demo asphalt and dispose and recycle at off-site facility	sf	300	\$ 1.2	\$ 360	
Repave with aggregate base and asphalt	sf	300	\$ 2.7	\$ 810	
<b>Within Building</b>					
Inspection, air quality monitoring, seal fractures/conduits	ls	10%	\$ 5,000	\$ 500	
					\$ 3,000
<b>Implement Permanent Land Use Control (LUC)</b>					
Prepare Site-Specific Addendum to LUC Master Ref Report	ls	10%	\$ 10,000	\$ 1,000	
Share of Costs to prepare the LUCMRR for Area B	ls	10%	\$ 5,000	\$ 500	
Add Site-Specific LUC to Trust GIS System	ls	10%	\$ 500	\$ 50	
					\$ 2,000
<b>Design and Construction Management Services</b>					
<b>Engineering</b>					
Perform general planning activities	ls	10%	\$ 11,900	\$ 1,190	
Prepare remedial design plans and specifications	ls	10%	\$ 44,625	\$ 4,463	
Prepare remedial design reports	ls	10%	\$ 44,625	\$ 4,463	
<b>Construction observation</b>					
Provide resident engineer	wk	0.5	\$ 5,950	\$ 2,975	
Provide vehicles and equipment	wk	0.5	\$ 1,547	\$ 774	
Prepare construction report	ls	10%	\$ 50,000	\$ 5,000	
Archeology monitoring	wk	0.3	\$ 4,760	\$ 1,428	
					\$ 20,000
<b>Engineering Project Management</b>					
Design and Construction Management Services	ls	9%			\$ 2,000
<b>Subtotal Estimated Costs</b>					<b>\$ 27,000</b>
<b>Legal and Administrative Costs</b>					<b>\$ 1,000</b>
<b>Subtotal Estimated Costs (w/ legal and administrative costs)</b>					<b>\$ 28,000</b>
<b>Contingencies</b>					<b>\$ 6,000</b>
<b>Total Preliminary Estimated Capital Costs</b>					<b>\$ 34,000</b>



**Table F-5. Summary of Estimated Costs for  
 Capping, Land Use Controls  
 Soil Remedial Unit C (Building 1040 Area)  
 Building 1065 Area Corrective Action Plan  
 Presidio of San Francisco, California**

***Capping, Land Use Controls (Recommended Alternative)***

Task Description	Unit	Quantity	Unit Cost	Subtotal	Total <sup>[a]</sup>
<b>Annual Costs</b>					
Cap Inspection, Maintenance, Repair (Years 1-30)					
Annualized cost to inspect and maintain cap	ls	10%	\$ 3,000	\$ 300	\$ 300
Years 1-30 Annual Cost (with Contingencies)					\$ 400
LUC Project Management/Administration (Years 1-30)					
Annual Administrative Cost of LUC	ls	10%	\$ 1,000	\$ 100	
Annualized Cost of 5-year Review	ls	10%	\$ 4,000	\$ 400	
					\$ 500
Years 1-30 Annual Cost (with Contingencies)					\$ 600
<b>Total Preliminary Estimated Present Worth of 30-Year Annual Costs</b>					<b>\$ 20,000</b>

[a] Totals may not sum exactly due to rounding of subtotal and total costs to the nearest \$1,000.

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