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Erler &
Kalinowski,
Inc.

Consulting engineers and scientists

SOIL EXCAVATION WORK PLAN

13500 Paxton Street
Pacoima, California

Prepared for:

Price Pfister, Inc.

18 February 2004

Erler & Kalinowski, Inc.
Consulting Engineers and Scientists
1870 Ogden Drive
Burlingame, CA 94010
(650) 292-9100
Fax (650) 552-9012

18 February 2004

Mr. Mohammad Zaidi
California Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, CA 90013

Subject: Soil Excavation Work Plan for the Property at
13500 Paxton Street, Pacoima, California
(EKI A20034.03)

Dear Mr. Zaidi:

On behalf of Price Pfister, Inc., Erler & Kalinowski, Inc. is pleased to submit the enclosed *Soil Excavation Work Plan*, dated 18 February 2004, to the California Regional Water Quality Control Board, Los Angeles Region ("RWQCB") regarding the Price Pfister property located at 13500 Paxton Street, in Pacoima, California. This Work Plan describes soil excavation work to be performed to comply with the approved Redevelopment Remedial Action Plan for the site.

Soil excavation work is tentatively scheduled to begin in May 2004. We will need any comments on this plan as soon as possible. Thank you for your attention to this matter.

Very truly yours,

ERLER & KALINOWSKI, INC.

Steven G. Miller, P.E.
Project Manager

cc: Linda Biagioni, Black & Decker
Jack Gaylord, Black & Decker
Lorraine Sedlak, Black & Decker
Eileen D'Amico, Black & Decker
Eileen Nottoli, Allen Matkins

Attachment

SOIL EXCAVATION WORK PLAN

Price Pfister, Inc., Pacoima, California

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List of Abbreviations and Acronyms

bgs	below ground surface
COC	chemical of concern
Cal/EPA	State of California Environmental Protection Agency
Cal-OSHA	State of California Occupational Safety and Health Administration
cy	cubic yard
Digalert	Underground Service Alert of Southern California
DTSC	State of California Environmental Protection Agency, Department of Toxic Substances Control
EKI	Erler & Kalinowski, Inc.
EPA	U.S. Environmental Protection Agency
H&SP	Health & Safety Plan
IAS	in situ air sparging
OVM	organic vapor monitor
PCB	polychlorinated biphenyl
PCE	tetrachloroethene
PID	photoionization detector
Price Pfister	Price Pfister, Inc.
RAP	*Redevelopment Remedial Action Plan*, dated 25 April 2003
RI Report	*Remedial Investigation Report,* dated 7 February 2003
RWQCB	California Regional Water Quality Control Board, Los Angeles Region
SCAQMD	South Coast Air Quality Management District
Site	13500 Paxton Street, Pacoima, California
SOP	standard operating procedure
SVE	soil vapor extraction
SWPPP	stormwater pollution prevention plan
SWRCB	State Water Resources Control Board
TEPH	Total Extractable Petroleum Hydrocarbons

CONTENTS (cont.)

List of Abbreviations and Acronyms

TVPH	Total Volatile Petroleum Hydrocarbons
VOC	volatile organic compound
WET	waste extraction test
Work Plan	*Soil Excavation Work Plan* (this report)

1.0 INTRODUCTION

Erler & Kalinowski Inc. ("EKI") has prepared this *Soil Excavation Work Plan* ("Work Plan") on behalf of Price Pfister, Inc. ("Price Pfister") for the property located at 13500 Paxton Street in Pacoima, California ("Site;" see Figure 1).

This Work Plan describes the basis for and scope of soil excavation and related work designed to reduce the risk to human health and the environment due to chemicals of concern ("COCs") present in soil at the Site. Soil excavation work is intended to achieve the remedial action objectives for the Site as proposed in the *Redevelopment Remedial Action Plan* ("RAP"), prepared by EKI and dated 25 April 2003, as amended in letters by EKI dated 12 September 2003 and 3 November 2003 in response to comments by the California Regional Water Quality Control Board, Los Angeles Region ("RWQCB") in letters dated 24 July 2003 and 15 August 2003. In a letter dated 17 December 2003, RWQCB approved the amended RAP for implementation.

Activities described by this Work Plan are intended to occur in conjunction with Site redevelopment following demolition and removal of buildings and pavement, except for Buildings B, D, and J and the Louvre Street paved parking area (Figure 2), and prior to the construction of new improvements.

2.0 SITE BACKGROUND

This section provides background information on the Site and gives an overview of remedial actions that have or will be performed to address COCs in soil at the Site.

2.1 Site Setting

The general layout of the Site at the time Price Pfister manufacturing operations were terminated is presented on Figure 2. The 25-acre facility, which was used for manufacturing plumbing parts, is currently vacant except for warehousing and shipping operations. Manufacturing operations at the Site ceased in October 2002.

Building P covers most of the northern portion of the Site. Parking areas and smaller buildings are located around the perimeter the Site. An out-of service railroad spur runs east to west across most of the Site. The surface topography of the Site slopes to the south and southeast toward Sutter Avenue and Louvre Street.

2.2 Site Geology and Hydrogeology

Soil beneath the Site is composed predominately of sands and gravels with some boulders. The depth to groundwater beneath most of the Site is approximately 50 to 60 feet below ground surface ("bgs") and the direction of groundwater flow is generally to the southeast. Near Louvre Street, the depth of groundwater increases to approximately 70 ft bgs and the direction of groundwater flow changes to the southwest. Several geologic faults have been mapped in the area (USGS, 1981).

2.3 Summary of Site Environmental Conditions and Proposed Remedial Actions

Environmental conditions at the Site were summarized in the *Remedial Investigation Report* ("RI Report"), dated 7 February 2003. These investigations identified certain volatile organic compounds ("VOCs"), primarily tetrachloroethene ("PCE"), and non-VOCs, primarily petroleum hydrocarbons as oils and certain metals, as COCs.

Additional investigations have been completed at the Site since submittal of the RI Report. Analytical results of soil samples collected from these follow-on investigations are presented in the following reports:

- April 2003 soil sampling for VOCs in the Central Building P and Oil Staging Areas (EKI 2003d).
- October 2003 soil sampling for metals, VOCs, petroleum hydrocarbons, and emerging chemicals (EKI 2003f and EKI 2004b).

An additional report detailing analytical results of the October 2003 soil sampling is currently in preparation and will be transmitted to the RWQCB upon completion.

Graphical and tabular summaries of soil sampling results for VOCs, petroleum hydrocarbons, and metals are included in Appendix A.

Analytical results of groundwater samples obtained since submittal of the RI report are included in quarterly monitoring reports (EKI 2003c, EKI 2003d, EKI 2003e, and EKI 2004a).

Remedial actions focus on four locations at the Site: (1) Central Building P Area, (2) Building A Area, (3) Oil Staging Area, and (4) Building L Area. These Site areas are identified on Figure 2. Remedial actions have been or will be performed to address the following contamination identified in the RI Report and subsequent investigations.

- VOCs in soil and groundwater, primarily in the former degreaser area in the Central Building P Area and in the Oil Staging Area;
- Petroleum hydrocarbons as oil in soil and groundwater in the Building A Area; and
- Metals and petroleum hydrocarbons in soil near the wastewater treatment system and plating line in the Central Building P area, and near the former foundry in the Building L Area.

2.4 Removal of Existing Remedial Action Systems, Well Abandonment, and Demolition

Soil vapor extraction ("SVE") systems and *in situ* air sparging ("IAS") systems have been operating at the Site since September 2002 and June 2003, respectively. The systems are currently shut-off for a rebound test that will end in February 2004. The SVE and IAS systems will be properly decommissioned and removed from the Site by the end of February 2004 after the completion of rebound testing.

Several types of wells, including soil vapor monitoring wells, groundwater monitoring wells, combination soil vapor/groundwater monitoring wells, free hydrocarbon product collection wells, combination soil vapor monitoring/free hydrocarbon product collection wells, air sparging wells, and soil vapor extraction wells, are present at the Site. Most of these wells will be abandoned in accordance with applicable regulations before the start of demolition. The remaining wells will be protected to prevent damage during demolition and soil excavation. The locations of wells to be abandoned and to be retained are shown on Figure 3.

Demolition will include Site improvements except for Buildings B, D, and J and the Louvre Street paved parking area. In addition, retaining walls at two locations are not scheduled to be removed (Figure 4).

Underground utilities will be removed up to a depth of five feet bgs where co-located with pavement, slabs, foundations, or other improvements that are being removed, or where

necessary for soil excavation. Otherwise, underground utilities will be capped and left in place. Removal of concrete and asphalt pavement and below ground structures will be performed in a manner that allows for inspection and sampling of underlying soil as described in Section 3.1.

2.5 Soil Remediation Goals

Price Pfister has or will implement remedial actions to achieve remediation goals for COCs in soil at the Site. Table 1 lists the remediation goals approved by the RWQCB in its letter dated 17 December 2003. These goals are intended to be protective of groundwater.

2.6 Soil Remedial Actions

RWQCB approved the use of SVE at the Site for removal of VOCs from soil. If remediation goals for VOCs in soil have not been achieved by the time the current SVE systems need to be removed to allow for demolition, then either the unremediated area will be excavated or a new SVE system will be installed after demolition and construction. The planned maximum depth of excavation of VOC-impacted soil is 3 feet bgs. If a new SVE system is needed, Price Pfister will submit a work plan for installation of the new system for RWQCB approval.

For metals in soil, the proposed remedial action is excavation and disposal at a permitted off-Site facility. Soil with concentrations of metals greater than remediation goals will be excavated using a backhoe or other conventional excavation equipment to a maximum depth of 10 feet bgs. Deeper soil containing metals concentrations greater than goals will be excavated using a bucket auger rig.

For petroleum hydrocarbons in soil at the Building A Area, soil with total extractable petroleum hydrocarbons ("TEPH") concentrations greater than the remediation goal will be excavated to a maximum depth of 3 feet bgs following demolition. Deeper soil at Building A will be remediated by an *in situ* method. In other areas of the Site where petroleum hydrocarbon concentrations in soil are greater than remediation goals, impacted soil will be excavated to a maximum depth of 10 feet bgs and disposed at a permitted off-Site facility. Petroleum hydrocarbon-containing soil deeper than 10 feet bgs at other areas of the Site will be either excavated with a bucket auger or remediated by an *in situ* method. *In situ* remediation at Building A and other areas of the Site is not part of this Soil Excavation Work Plan. A separate work plan describing *in situ* remediation of deeper soil at Building A and, if necessary, other areas of the Site will be submitted for RWQCB approval.

3.0 SCOPE OF WORK FOR SOIL EXCAVATION

This section describes the tasks that comprise soil excavation following demolition of certain buildings and pavement at the Site.

3.1 Coordination of Inspection and Excavation of Contaminated Soil

Soil excavation will be implemented following demolition and removal of Site improvements. The RWQCB will be notified at least two weeks before the start of removal of concrete slabs, pavement, or underground structures.

Price Pfister has prepared a map (Figure 5) showing the locations of various structures and a grid system to identify the placement of these structures on the Site. Many structures of environmental interest have already been surveyed. As the work progresses, additional structure locations will be surveyed as needed.

Concrete slabs, pavement, and subsurface structures will be removed and handled in a manner that minimizes the potential to spread possible contamination. Concrete that exhibits an indication of substantial contamination or that is known to have been in contact with lead-based paint, plating solutions, or wastewater will be segregated from concrete that is believed to be uncontaminated.

After removal of concrete slabs, pavement, and subsurface structures in a given area on-Site representatives of Price Pfister and the RWQCB, if present, will inspect the ground surface and consult regarding the need for additional sampling. Indicators of potential contamination include staining, discoloration, sheens, oils, and noticeable chemical odors (e.g. solvent- and petroleum-like odors). The possible presence of contamination will also be monitored using a field organic vapor monitor ("OVM") with photoionization detector ("PID"). Discovery of any such indicators will be followed by soil sample collection.

Price Pfister will create a photographic record of activities that will include photographs of the following:

- Concrete slabs, pavement and subsurface structures before they are demolished and removed;
- Soil with indicators of potential contamination (e.g., staining) after removal of concrete slabs, pavement, and subsurface structures; and
- Soil after completion of excavation to remove contaminated soil.

Price Pfister will complete inspection reports to summarize activities related to the inspection and excavation of contaminated soil completed each day. The photographic record and daily inspection reports will be maintained on-Site during the work. After completion of the soil

excavation and sampling work described in this Work Plan, Price Pfister will submit a report to the RWQCB documenting the completion of soil excavation to remove contaminated soil at the Site.

3.2 Additional Soil Sampling Prior to Soil Excavation

As requested by the RWQCB, additional sampling will be performed prior to soil excavation in the Central Building P, Building A, Oil Staging, and Building L areas. This Work Plan proposes the collection of additional soil samples prior to excavation for each of three purposes:

(1) to assess soil conditions beneath the bottom of former sumps, clarifiers, or other historical features of potential environmental impact where contamination is not currently known to be present,

(2) to complete characterization of the lateral and vertical extent of known soil contamination at locations where it has been determined that releases of COCs have occurred, or

(3) to determine the quantities of contaminated soil to be removed at those locations where excavation by bucket auger will be required. Holes dug by the bucket auger will be filled with cement the same day because there will not be time to collect confirmation samples and wait for the analytical results. Therefore, soil samples will be collected and analyzed prior to excavation to define the limits of excavation at these locations.

The approximate number and general locations of additional soil samples to be collected prior to excavation are described below. Specific locations will be identified in the field after inspection of soil following removal of concrete slabs, pavement, and subsurface structures. It is anticipated that some modifications will be made to the numbers and locations of samples and the types of analyses based on the inspection.

The additional soil samples will be obtained using either direct-push technology equipment or a hollow-stem auger rig. Soil samples will be collected at five-foot depth intervals in each boring for logging purposes. Soil collected at each five-foot depth interval will be screened for the presence of VOCs using a field OVM with PID. Soil samples will be collected for laboratory analysis on the basis of OVM readings and field observations.

Soil samples may be analyzed for one or more of the following based on past chemical use operations and/or previously detected COCs in the area being investigated:

- VOCs, including methyl tertiary butyl ether by EPA Methods 5035 and 8260B;
- 1,4-dioxane by EPA Method 8270C;
- Metals by EPA Methods 6010/7100 series;

- Hexavalent chromium by EPA Method 7196A;
- Soluble metals concentration in waste extraction test ("WET") extracts using de-ionized water, by EPA Methods 6010/7100 series;
- TEPH and Total Volatile Petroleum Hydrocarbons ("TVPH") by EPA Method 8015M;
- Polychlorinated biphenyls ("PCBs") by EPA Method 8082;
- Total cyanide by EPA Method 9010; and
- pH by EPA Method 9045.

Field activities, including oversight of drilling activities, logging of borings, collection of soil samples, and chain-of-custody documentation will be performed by EKI field personnel under the supervision of an EKI State of California Registered Geologist or Professional Engineer. Soil will be described using the Unified Soil Classification System and Munsell Soil Color Charts. Field methods for drilling and soil sampling activities are included in Appendix B.

The proposed soil sampling locations are described below and summarized in Table 2.

3.2.1 Central Building P Area

Additional soil samples in Central Building P Area will be collected from approximately 18 soil borings completed to approximately 20 feet bgs in locations of former tanks, sumps, clarifiers, and degreasers that have not been previously investigated. Identified locations in the Central Building P Area where additional soil samples are to be obtained are summarized in Table 2. It is anticipated that approximately three soil samples will be retained for laboratory analysis from each 20-foot boring. Collected soil samples will be analyzed for VOCs, 1,4-dioxane, metals, cyanide, and pH.

Six borings will be completed to approximately three feet bgs in areas where pervious investigations had identified VOC concentrations in soil greater than remediation goals before SVE began. The purpose of collecting soil samples from these six borings is to assess the effect of SVE in reducing VOC concentrations in shallow soil. Identified locations where the six 3-foot borings will be placed are summarized in Table 2. It is anticipated that one soil sample will be retained for laboratory analysis from each 3-foot boring. Collected soil samples will be analyzed for VOCs and 1,4-dioxane.

In addition, four borings will be completed to approximately 50 feet bgs at each of four locations in the Central Building P Area where excavation using a bucket auger is anticipated to be necessary. It is anticipated that approximately five soil samples will be retained for laboratory analysis from each 50-foot boring. Collected soil samples will be analyzed for metals.

3.2.2 Building A Area

Additional soil samples will be collected from two borings completed to approximately 10 feet bgs and one boring completed to approximately 20 feet bgs. Locations where these samples will be collected are summarized in Table 2. It is anticipated that approximately two soil samples will be retained for laboratory analysis from each 10-foot borehold and three soil samples will be retained for analysis from each 20-foot borehole. Collected soil samples will be analyzed for TEPH and TVPH. One sample from each boring will also be selected for analysis for VOCs, 1,4-dioxane, and metals.

In addition, two sets of pole-mounted transformers are located west of Building A. Two surface soil samples will be collected in the vicinity of each of these pole-mounted transformers. Soil sample locations will be determined in the field on the basis of observed staining, if any. Collected soil samples will be analyzed for PCBs.

In addition, four borings will be completed to approximately 50 feet bgs near boring A1, where excavation for metals deeper than 10 feet bgs is anticipated to be necessary. It is planned that approximately five soil samples will be retained for laboratory analysis from each 50-foot boring. Collected soil samples will be analyzed for metals.

3.2.3 Oil Staging Area

Additional soil samples will be collected from approximately eight soil borings completed to approximately 20 feet bgs. Locations where these samples will be collected are summarized in Table 2. It is anticipated that approximately three soil samples will be retained for laboratory analysis from each 20-foot borehole. Collected soil samples will be analyzed for VOCs, 1,4-dioxane, TEPH, and TVPH.

Three borings will be completed to approximately three feet bgs in areas where previous investigations performed before SVE had identified VOC concentrations in soil greater than remediation goals before SVE began. The purpose of collecting soil samples from these three borings is to assess the effect of SVE in reducing VOC concentrations in shallow soil. Identified locations where the three 3-foot borings will be placed are summarized in Table 2. It is anticipated that one soil sample will be retained for laboratory analysis from each 3-foot boring. Collected soil samples will be analyzed for VOCs and 1,4-dioxane.

3.2.4 Building L Area

Six transformers, owned by the City of Los Angeles Department of Water and Power, mounted on a concrete pad are located outside the northeast corner of Building P near the former foundry (Figure 5). After removal of the transformers, surface soil samples at six locations adjacent to the concrete pad will be collected. Soil sample locations will be determined in the field on the basis of observed staining, if any. Collected soil samples will be analyzed for the presence of PCBs.

3.2.5 Other Areas of the Site

Discovery of any indicators of potential contamination as described in Section 3.1 will be followed by soil sample collection. A minimum of one soil boring will be completed to a depth of 20 feet bgs within each grid with approximate dimensions of 50 wide feet by 50 feet long over the area of visibly stained or odorous soil.

Should sanitary sewer lines, pipes, or other such features be encountered and indicators of potential contamination are found in the soil adjacent to them, a soil sample will be collected at a minimum of every 100 linear feet of potentially impacted soil.

3.3 Excavation of Soil Known to Contain COCs Above Remediation Goals

Planned areas of excavation have been determined by comparing existing analytical data from previous investigations at the Site with soil remediation goals presented in Section 2.5 and summarized in Table 1.

Prior to the start of soil excavation, the lateral extent of the proposed excavations will be marked in the field. Soil and related subsurface structures will be removed using standard excavation techniques until one of the following is achieved:

(1) Confirmation samples collected from the sidewalls and bottom of the excavation indicate that concentrations of COCs in the remaining soil are at or below soil remediation goals;

(2) The depth of excavation has reached 3 feet bgs for VOC-impacted soil at any location on-Site, 3 feet bgs for TEPH-impacted soil at Building A, or 10 feet bgs for TEPH-impacted soil at locations other than Building A. If this maximum depth of excavation for VOCs or TEPH is reached, and confirmation samples collected from the bottom of the excavation indicate that soil remediation goals have not been met, then additional remediation will be performed by in-situ methods at a later date.

(3) Soil is removed to a maximum depth of 10 feet bgs, and confirmation samples collected from the sidewalls of the excavation indicate that concentrations of metals in soil less than 10 feet bgs are at or below remediation goals. If the 10 feet bgs depth is reached and concentrations of metals in soil deeper than 10 feet bgs are greater than remediation goals, this deeper contaminated soil will be removed using a bucket auger rig.

Excavation areas in each of the four known areas of concern at the Site are described in Sections 3.3.1 through 3.3.4 and shown on Figure 5. Section 4.0 presents protocols for soil excavation and disposal.

3.3.1 Excavation at Central Building P Area

Excavation at the Central Building P Area will include removing the clarifier within the former plating line and wastewater treatment system as well as metals-impacted soil near the clarifier

and at three other locations (i.e., near sample locations B2/W17, PMW-26, and W9/W12) within the wastewater treatment system area and plating line.

The clarifier is approximately 7 feet deep, and soil adjacent to and beneath the clarifier has been impacted by metals, petroleum hydrocarbons, and VOCs. The vertical extent of soil excavation will be to three feet below the bottom of the clarifier (a total depth of approximately 10 feet bgs). Additionally, metals concentrations greater than remediation goals detected at sample locations W25 and W26 in the immediate vicinity of the clarifier necessitate excavating deeper soil with a bucket auger rig. For planning purposes, it is assumed that twelve holes, each approximately five feet in diameter, will be dug using a bucket auger rig, with four of these holes extending to each of 15, 20, and 30 feet bgs. However, the actual number and depth of excavation using a bucket auger rig may be modified based on results of sampling prior to excavation and the presence of visual indicators of contamination.

Soil with metals concentrations greater than remediation goals was identified at borings B2 and W17, at the southern end of the former brass plating tank area. The vertical extent of soil excavation using standard excavation techniques will be to 10 feet bgs in this area. Additionally, metals concentrations greater than remediation goals detected at both sample locations necessitate excavating deeper soil with a bucket auger rig. For planning purposes, it is assumed that fifteen holes, each approximately five feet in diameter, will be dug using a bucket auger rig, with nine of these holes extending to 20 feet bgs and six holes to 30 feet bgs. However, the actual number and depth of excavation using a bucket auger rig may be modified based on results of sampling prior to excavation and the presence of visual indicators of contamination.

Soil with metals concentrations greater than remediation goals was identified at boring PMW-26 in the vicinity of the former wastewater treatment system below grade concrete tanks. Once the tanks are removed, soil beneath them in this area will be removed using standard excavation techniques to 10 feet bgs. Additionally, metals concentrations detected at PMW-26 necessitate excavating soil with a bucket auger rig. For planning purposes, it is assumed that sixteen holes, each approximately five feet in diameter, will be dug using the bucket auger rig, with each extending to approximately 15 feet bgs. However, the actual number and depth of excavation using a bucket auger rig may be modified based on results of sampling prior to excavation and the presence of visual indicators of contamination.

Soil at borings W9 and W12 was found to contain concentrations of metals greater than the remediation goals. These borings are located near a clarifier in the former barrel plating area. The clarifier will be removed and metal-impacted soil in the vicinity will be excavated. The clarifier is approximately 6 feet deep. The vertical extent of soil excavation using standard excavation techniques will be to approximately 10 feet bgs at the clarifier in the former barrel plating area.

Three areas in the Central Building P Area were identified with VOC concentrations in shallow soil greater than remediation goals before SVE began. An SVE system has been operating in the Central Building P Area for over a year, and sampling described in Section 3.2.1 will

determine whether excavation of shallow soil (to a maximum depth of 3 feet bgs) in these three areas is necessary.

The approximate lateral extent of the known areas of soil excavation areas in Central Building P is presented on Figure 5.

3.3.2 Excavation at the Building A Area

Excavation at the Building A Area will consist of removing soil containing petroleum hydrocarbons at several places beneath Building A, including near the former cutting oil underground storage tanks, the concrete trenches that contained the chip conveyor and cutting oil piping, the parts washer and the former clarifier into which wastewater from the parts washer discharged, and a portion of the trenches that contained non-contact cooling water piping for the die casting machines. The vertical extent of soil excavation using standard excavation techniques in the Building A Area will be 3 feet bgs. Additionally, metals concentrations greater than remediation goals were detected at sample location A1 just to the north of Building A. Metals-impacted soil at sample location A1 will be excavated using a bucket auger rig. For planning purposes, it is assumed that four holes, each approximately five feet in diameter, will be dug to approximately 25 feet bgs using a bucket auger rig. However, the actual number and depth of excavation using a bucket auger rig may be modified based on results of sampling prior to excavation and the presence of visual indicators of contamination.

The approximate lateral extent of known areas of soil excavation in Building A is presented on Figure 5.

3.3.3 Excavation at Oil Staging Area

Excavation at the Oil Staging Area will include removal of the containment sump, which is approximately 3.5 feet deep. Soil adjacent to and beneath the sump has been impacted by petroleum hydrocarbons and VOCs. The estimated vertical extent of soil excavation around the sump may extend to 3 to 5 feet below the bottom of the sump, but will be determined based on visual inspection and analytical results of sampling described in Section 3.2.3 and performed prior to excavation.

Two additional areas in the Oil Staging Area were identified with VOC concentrations in shallow soil greater than remediation goals before SVE began. An SVE system has been operating in the Oil Staging Area for over a year, and sampling described in Section 3.2.3 will determine whether excavation of shallow soil (to a maximum depth of 3 feet bgs) in these two areas is necessary.

The approximate lateral extent of known areas of soil excavation at the Oil Staging Area is presented on Figure 5.

3.3.4 Excavation at Building L Area

Excavation at the Building L Area will consist of removing black sand and metals-impacted soil beneath the pavement at the Building L Area. The black sand and soil is distributed over approximately 48,000 square feet. The Building L excavation area consists of two separate excavation areas based upon the thickness of the black sand and metals-impacted soil encountered. The northwestern excavation area has an approximate thickness of less than 1 foot. The southwestern excavation area has an approximate thickness of 1.5 feet.

The approximate lateral extents of known areas of soil excavation at the Building L Area are presented on Figure 5.

3.4 Confirmation Soil Sampling Requirements

After completing soil excavation, soil samples will be collected from the floor and sidewalls of each excavation. Analytical results from these soil samples will:

- confirm that the vertical and lateral extent of the contamination has been removed, or
- confirm that the lateral extent of the contamination has been removed up to the depth of excavation and indicate the concentrations of COCs that will remain in soil below the excavation if a limit on the depth of excavation has been reached.

Representative soil samples will be collected on an approximately 20-foot grid of excavated floor or sidewall surface area, with a minimum of one soil sample collected from each sidewall and excavation floor. If the representative sample is to be analyzed for non-volatile COCs, it may consist of up to four discrete samples composited in the analytical laboratory.

Confirmation soil samples from sidewalls and floors in each of the excavation areas will be analyzed for expected COCs in that area using the analytical methods outlined in Section 3.2.

Analytical results from additional soil sampling that are representative of the area sampled will be compared with soil remediation goals for the COCs described in Section 2.5 and summarized in Table 1.

What constitutes representative data will depend, in part, on the surface area that has been exposed and the number of confirmation soil samples collected from a given excavation floor or sidewall. In those locations where the available data set is limited, either maximum concentrations of each individual COC in the data set or average concentrations for each individual COC will be compared with remediation goals. In those locations where a larger number of confirmation soil samples are collected (i.e. more than 10), the 95 percent upper confidence limit on the concentrations of each individual COC may be calculated and compared to the remediation goals.

If the soil remediation goals are not exceeded, then the goal will be considered achieved and no further excavation undertaken. If the representative concentration of any individual COC

exceeds the remediation goal, then additional soil will be removed in that location and additional confirmation samples collected and analyzed.

Analytical results from confirmation sampling will be compiled and maintained at the Site while soil sampling and excavation is being performed and can be made available as needed. All sampling data will be included in the report summarizing soil excavation work provided to the RWQCB at the conclusion of soil sampling and excavation.

3.5 Soil Stockpiling, Disposal, and Reuse of Soil On-Site

Soil removed from the excavation areas will be temporarily stockpiled adjacent to the excavation area until such time that either (a) the soil has been characterized and transported off-Site, (b) the soil has been replaced on-Site, or (c) the soil must be moved to another location to prevent delays to Site redevelopment activities. Potential soil stockpiling locations away from the excavation areas are presented on Figure 6.

Soil from each excavation will be stockpiled separately. In addition, soil that has been removed from the subsurface because it is believed to contain COC concentrations greater than remediation goals will be stockpiled separately from soil that has been excavated simply to gain access to contaminated soil.

Excavated soil will be placed on two layers of 10 mil plastic sheeting where stockpiles are placed on surface soil. Stockpiles will be covered with one layer of 10 mil plastic sheeting held in-place by weights at all times unless material is being added to or taken from the stockpile or samples are being collected from the stockpiles.

3.5.1 Stockpile Sampling for Soil Known to be Contaminated

Stockpiles of soil excavated from delineated boundaries of known contamination will be sampled and analyzed as required by the disposal facilities to properly characterize the soil for waste disposal purposes.

The volume of soil within each stockpile, at any given time, will be estimated based on either the estimated volume of the equipment used to handle the materials (e.g., counting backhoe bucket loads) or measurements of the stockpile dimensions and height. Stockpiles will be divided into approximately 50 cubic yard ("cy") sections by means of flagging or other suitable marking device, and each 50 cy section will be uniquely labeled for subsequent identification.

A minimum of one representative soil sample will be collected for every 50 cy of soil from stockpiles less than 200 cy. A maximum of four discrete samples will be collected from random locations throughout each 50 cy section and combined to form one representative sample.

For stockpiles larger than 200 cy, a minimum of one representative soil sample will be collected for every 200 cy of soil. A discrete sample will be collected from each of the four 50 cy

sections that comprise the 200 cy of the stockpile and combined to form one representative sample.

After characterization, stockpiled soil will be loaded into trucks for transportation to an appropriate licensed disposal facility selected by Price Pfister. Soil that is transported off-Site will be hauled by appropriately licensed transporters. Soil classified as hazardous waste will be accompanied by the appropriate manifest documentation.

3.5.2 Stockpile Sampling and Reuse of Soil Believed Not to be Contaminated

Soil that has been removed from a location outside of the one of the four identified areas of concern and has no indication of contamination may be reused on-Site without collection or analysis of stockpiles samples.

Stockpiles of soil that is not expected to be contaminated but has been excavated from one of the areas of concern to allow access to contamination or from a location where an indicator of potential contamination has been observed will be sampled and analyzed to demonstrate compliance with remediation goals before being reused on-Site.

The volume of soil within each stockpile, at any given time, will be estimated based on either the estimated volume of the equipment used to handle the materials (e.g., counting backhoe bucket loads) or measurements of the stockpile dimensions and height. Stockpiles will be divided into approximately 50 cy sections by means of flagging or other suitable marking device, and each 50 cy section will be uniquely labeled for subsequent identification.

A minimum of one representative soil sample will be collected for every 50 cy of soil from stockpiles less than 200 cy. A maximum of four discrete samples will be collected from random locations throughout each 50 cy section and combined to form one representative sample.

For stockpiles larger than 200 cy, a minimum of one representative soil sample will be collected for every 200 cy of soil. A discrete sample will be collected from each of the four 50 cy sections that comprise the 200 cy of the stockpile and combined to form one representative sample.

If analytical results indicate that concentrations of COCs in the stockpiled soil are at or below remediation goals, the soil may be reused on-Site. If the concentrations of COCs in stockpiled soil are greater than remediation goals, soil will be loaded into trucks for transportation to an appropriate licensed disposal facility selected by Price Pfister. Soil that is transported off-Site will be hauled by appropriately licensed transporters. Soil classified as hazardous waste will be accompanied by the appropriate manifest documentation.

3.5.3 Sampling and Reuse of Concrete

For concrete and asphalt that has been determined to be potentially contaminated based on visual inspection or previous contact with lead-based paint, plating solutions, or wastewater, samples will be collected and analyzed as needed to characterize the concrete for waste disposal purposes.

Concrete will be loaded into trucks for transportation to an appropriate licensed disposal or recycling facility selected by Price Pfister. Concrete that is transported off-Site will be hauled by appropriately licensed transporters. Concrete classified as hazardous waste will be managed in accordance with applicable regulations and will be accompanied by the appropriate manifest documentation.

Concrete that has been determined not be contaminated may be reused on-Site without collection or analysis of any samples of the material.

3.6 Backfilling of Excavations

Excavations will be marked using barricades and caution tape, as appropriate.

Excavations will not be backfilled as part of this work except to the extent needed to leave an excavation in a safe condition as determined by Price Pfister and State of California Occupational Safety and Health Administration ("Cal-OSHA") regulations.
Price Pfister will ensure that any imported fill contains no COCs at concentrations above the remediation goals in Table 1. This may include conducting a visit to the proposed fill source, reviewing available environmental site assessment reports and laboratory analytical results associated with the proposed fill source, or collecting and analyzing soil samples for the presence of COCs and other contaminants.

4.0 IMPLEMENTATION OF SOIL EXCAVATION

This section describes the implementation plan for soil excavation.

4.1 General Activities

Prior to the start of excavation activities, the excavation contractor will notify Underground Service Alert of Southern California ("Digalert"), prepare a site-specific Health & Safety Plan ("H&SP"), define work zones and decontamination areas, and obtain permits and approvals necessary for the work. The excavation contractor will be required to comply with the following earthwork protocols.

4.2 Earthwork Protocols

4.2.1 Health and Safety Requirements

Each earthwork contractor whose work may involve handling of or contact with hazardous wastes, hazardous materials, or contaminated soil at the Site must prepare its own H&SP Each H&SP must conform to State of Cal-OSHA standards for hazardous waste operations promulgated in Section 5192 of Title 8 of the California Code of Regulations ("CCR"), and any other applicable health and safety standards. Each H&SP must, at a minimum, include descriptions of health and safety training requirements for on-Site earthwork construction workers, personal protective equipment to be used, and any other applicable precautions to be undertaken to minimize direct contact with hazardous wastes, hazardous materials, and contaminated soil.

The contractor preparing the Site-specific H&SP must verify that the components of the H&SP are consistent with applicable Cal-OSHA occupational health and safety standards and currently available toxicological information. Each contractor must require its employees to perform all activities in accordance with the contractor's H&SP. The contractor must ensure that its workers at the Site have the appropriate level of health and safety training and that these workers use the appropriate personal protective equipment, as specified in the H&SP.

4.2.2 SCAQMD Rule 1166 Monitoring for VOCs

Some soil to be excavated may contain residual VOCs. To the extent applicable, Price Pfister's contractor shall comply with South Coast Air Quality Management District ("SCAQMD") Rule 1166 when excavating soil that contains VOCs, including preparing a Site-specific Contaminated Soil Mitigation Plan if needed.

4.2.3 Work Zones

Unauthorized individuals will be required to remain at least 20 feet away from areas of excavation. This restricted area will be clearly defined in the field with yellow caution tape, fencing and/or barricades. The restricted area will remain cordoned off until such activities are complete.

4.2.4 Dust Control Measures

An effective means of dust control will be utilized to minimize the generation of dust associated with excavation activities, truck traffic, wind traversing uncovered soil stockpiles, loading of transportation vehicles, or other earthwork activities. If required pursuant to SCAQMD Rule 403, Price Pfister's contractor will prepare and submit a fugitive dust control plan to SCAQMD. Dust control measures at the Site may include the following:

- Misting or spraying water on the Site prior to initiating any earth-moving or excavation activities, and at regular and frequent intervals during the aforementioned activities, and during loading of transportation vehicles.
- Installing temporary coverings or applying water on stockpiles generated as a result of excavating soil.
- Limiting vehicle speeds to minimize dust generation.
- Suspending all grading and excavation activities during periods of high wind (e.g., instantaneous gusts greater than 25 miles per hour).
- Minimizing drop heights while loading transportation vehicles, and covering or maintaining at least two feet of freeboard (i.e., minimum vertical distance between top of load and top of trailer) on trucks hauling dirt, sand, soil, or other loose materials on public streets.
- Controlling to the greatest extent feasible any intensive dust generating activity, such as abrasive blasting, drilling or grading; such controls are specific to the activity, but can include the use of screens or enclosures, water sprays, or collection devices such as vacuums.

Watering to control dust will not be so extensive as to result in ponded water.

If visible dust is generated, immediate steps will be taken to eliminate it. These steps will include increasing the intensity of dust control activities. If after increasing dust control activities visible dust is still generated, excavation or loading activities will be stopped until a plan for further dust control measures is developed.

4.2.5 Decontamination of Construction Equipment and Transportation Vehicles

All construction equipment and transportation vehicles that contact contaminated soil will be decontaminated prior to leaving the Site to minimize tracking of potentially contaminated soil onto roadways. Decontamination methods may include scraping, brushing, or vacuuming to remove dirt on vehicle wheels, buckets, and exteriors. In the event that dry decontamination methods are not adequate, methods such as steam cleaning, high-pressure washing, and cleaning solutions may be used, as necessary, to thoroughly remove accumulated dirt and other materials. In the event that water is used for decontamination, all decontamination water and/or cleaning solutions will be collected and placed in appropriate labeled containers. At the conclusion of each day, disposable gloves and coveralls will be removed and placed in labeled containers. All wastes generated during decontamination activities will be characterized and properly disposed at an appropriately permitted off-site facility.

Potential decontamination areas are shown on Figure 6.

4.2.6 Storm Water Pollution Controls

Prior to beginning excavation activities, Price Pfister's contractor will prepare a stormwater pollution prevention plan ("SWPPP") for excavation of contaminated soil.

If required for, a notice of intent to comply with State of California Environmental Protection Agency, State Water Resources Control Board ("SWRCB") General Permit and Waste Discharge Requirements for Discharges of Storm Water Runoff Associated with Construction Activity (SWRCB Order No. 99-08-DWQ, dated 19 August 1999, or as amended or revised as of the date construction work commences) will be prepared by Price Pfister.

The SWPPP will include at a minimum:

- a description of how sediments will be prevented from being carried off-site by rainfall runoff and
- a map indicating where facilities (e.g., erosion control barriers) will be placed to prevent sediments from leaving the Property in rainfall runoff.

The contractor will be prepared to implement its SWPPP immediately, should rainfall occur.

4.2.7 Local Agency Approvals

Price Pfister's contractor will obtain the necessary permits and approvals for soil excavation from local agencies including, if required, submittal of plans for erosion control and truck transportation routes.

4.3 Documentation of the Work and Preparation of a Completion Report

Price Pfister's field representative will document the work performed pursuant to this work plan. Field documentation includes preparation of daily inspection reports, taking photographs, and tracking quantities of excavated and disposed soil.

Following completion of excavation work including confirmation sampling, a summary report will be prepared to document the testing, removal, and disposal of soils excavated from the Site. The summary report will include figures showing the extents of excavated areas, tables summarizing confirmation soil sampling analytical results, and waste disposal documentation.

4.4 Implementation Schedule

The work proposed in this Work Plan will be performed in accordance with a schedule to be prepared by Price Pfister. Soil excavation will be performed after demolition has been completed.

5.0 REFERENCES

Erler & Kalinowski, Inc., 7 February 2003a. *Remedial Investigation Report, 13500 Paxton Street, Pacoima, California.*

Erler & Kalinowski, Inc., 25 April 2003b. *Redevelopment Remedial Action Plan, 13500 Paxton Street, Pacoima, California.*

Erler & Kalinowski, Inc., 28 May 2003c. *Quarterly Progress Report, First Quarter 2003, 13500 Paxton Street, Pacoima, California.*

Erler & Kalinowski, Inc., 29 July 2003d. *Quarterly Monitoring and Remediation Progress Report, Second Quarter 2003, 13500 Paxton Street, Pacoima, California.*

Erler & Kalinowski, Inc., 14 October 2003e. *Quarterly Monitoring and Remediation Progress Report, Third Quarter 2003, 13500 Paxton Street, Pacoima, California.*

Erler & Kalinowski, Inc., 20 November 2003f. *Leaching Study and Evaluation of Remediation Goals for Metals in Soil, 13500 Paxton Street, Pacoima, California.*

Erler & Kalinowski, Inc., 14 January 2004a. *Quarterly Monitoring and Remediation Progress Report, Fourth Quarter 2003, 13500 Paxton Street, Pacoima, California.*

Erler & Kalinowski, Inc., 18 February 2004b. *Building A Report: Summary of Environmental Conditions, 13500 Paxton Street, Pacoima, California.*

USGS, 1981. *Earthquake Hazards Associated with the Verdugo-Eagle Rock and Benedict Canyon Fault Zones, Los Angeles County, California.* Open File Report No. 81-296. United States Department of the Interior.

Table 1

Summary of Remediation Goals for Chemicals of Concern in Soil

Price Pfister Inc., 13500 Paxton Street, Pacoima, California

Chemical of Concern	Remediation Goals for Soil: Total Concentration Goal (1) (mg/kg)	Remediation Goals for Soil: Soluble Designated Levels for Metals (2) (mg/L)
Volatile Organic Compounds		
Tetrachloroethene	0.060	--
1,1,1-trichloroethane	2.0	--
Trichloroethene	0.060	--
cis-1,2-dichloroethene	0.40	--
1,1-dichloroethene	0.060	--
1,1-dichloroethane	23	--
1,2-dichloroethane	0.020	--
trans-1,2-dichloroethene	0.70	--
Vinyl Chloride	0.010	--
Bromomethane	0.20	--
Chloroform	0.60	--
Trichlorofluoromethane (3)	2.3	--
Benzene	0.030	--
Toluene	12	--
Ethylbenzene	13	--
Total Xylenes	190	--
Petroleum Hydrocarbons		
Total Extractable Petroleum Hydrocarbons	1,000	--
Metals and Cyanide (4)		
Chromium	--	0.50
Hexavalent Chromium	--	0.50
Copper	--	10
Lead	--	0.15
Nickel	--	1.0
Zinc	--	50
Cyanide	--	1.5
Antimony	--	0.060
Arsenic	--	0.50
Barium	--	10
Beryllium	--	0.040
Cadmium	--	0.050
Cobalt	--	7.3
Mercury	--	0.020
Molybdenum	--	1.8
Selenium	--	0.50
Silver	--	1.0
Thallium	--	0.020
Vanadium	--	0.50

Table 1

Summary of Remediation Goals for Chemicals of Concern in Soil

Price Pfister Inc., 13500 Paxton Street, Pacoima, California

Abbreviations

--	not calculated
mg/kg	milligrams per kilogram
mg/L	milligrams per liter

Notes

(1) Soil screening levels ("SSLs") with a dilution attenuation factor ("DAF") of 20 based on the U.S. EPA Region IX Preliminary Remediation Goals ("PRGs") table, dated October 2002.

(2) Soluble designated levels ("SDLs") were calculated using the methodology described in the California Regional Water Quality Control Board, Central Valley Region document, *The Designated Level Methodology for Waste Classification and Cleanup Level Determination*, dated October 1986 and updated June 1989, with an attenuation factor ("AF") of 100, as specified in the 15 August 2003 letter from California Regional Water Quality Control Board, Los Angeles Region, to Black & Decker.

(3) U.S. EPA, Region IX does not calculate a soil screening level for migration to groundwater for this chemical. Consistent with the calculation method used in the PRG table, dated October 2002, a soil screening level was calculated using the method presented in U.S. EPA's Supplemental Guidance *for Developing Soil Screening Levels for Superfund Sites,* dated December 2002.

(4) Some listed metals are not considered chemicals of concern at the Site.

Table 2

Summary of Planned Sampling Prior to Soil Excavation (1)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Structure or Location	Map Grid Location (2)	Map ID (2)	Approximate Depth of Structure (ft bgs)	Sampling Completed: Previous Borings	Sampling Completed: Depth of Boring (ft bgs)	Sampling Completed: Analyses: VOCs (3)	TEPH (4)	Metals (5)	SVOCs (6)	Emerging Chemicals (7)	PCBs (8)	Planned Additional Sampling: Number of Borings	Depth of Borings (ft bgs)	Analyses (9): VOCs	1,4-dioxane	TPH	Metals	Cyanide	pH	PCBs	Rationale for Additional Sampling
Central Building P Area																					
Former Sump	H3	1	4	W21	20	x	x	x		x		1	20	x	x		x	x	x		Additional sampling at the bottom of sump requested in 24 July 2003 RWQCB letter
Former Wastewater Treatment System Above Ground Tank Area	H3-H4	14	--	W22	27.5	x	x	x		x		None without indication of contamination									
				W27	7.5	x	x	x		x											
Former Brass Plating Tank Area	H3-H4	15	1.5	W18	12.5	x	x	x		x		3	20	x	x		x	x	x		Additional sampling at the bottom of metals-containing tanks requested in 24 July 2003 RWQCB letter Tank B-1 - copper strike tank Tank B-27 - nickel plate tank Tank B-32 - chrome plate tank
				W20	20	x	x	x		x											
				W23	19	x	x	x		x											
				W24	12	x	x	x		x											
Former Sump within Former Brass Plating Tank Area	H4	1	4	None								1	20	x	x		x				Additional sampling at the bottom of sump requested in 24 July 2003 RWQCB letter
Area of Elevated Metals Concentrations within Former Brass Plating Tank Area	H4	1	--	B2	20	x		x				4	50+				x				Confirmation sampling needed at potential deep excavation near W17
				BldgP-LAR-2	50	x		x		x											
				PMW-29	52		x	x	x	x											
				W17	33	x	x	x		x											
Former Filter Press Area	H4	16	--	W14	11	x	x	x		x		None without indication of contamination									
Former Wastewater Treatment System Below Grade Tank Area and Area of Elevated Metals Concentrations	H4	17	3 to 9.5	PMW-26	35.5	x	x	x		x		4	20	x	x		x	x	x		Additional sampling at the bottom of metals-containing tanks requested in 24 July 2003 RWQCB letter Tank 1 - Chrome Holding Pit Tank 3 - Alkali/Copper Treatment Pit 1 Tank 5 - Chrome Treatment Pit 1 Tank 6 - Chrome Treatment Pit 2
				W1	45	x	x	x		x											
				W15	29	x	x	x		x											
				W16	29	x	x	x		x											
												4	50+				x				Confirmation sampling needed at potential deep excavation near PMW-26
Former Wastewater Treatment System Below Grade Tank Area	H4	18	--	W11	21	x	x	x		x		None without indication of contamination									
Former Sump at Rack Strip Area	H4	1	5.5	None								1	20	x	x		x	x	x		Additional sampling at the bottom of sump requested in 24 July 2003 RWQCB letter
Former Trenches	G3; H3-H4	12	2	SB-8	15.5	x	x	x		x		None without indication of contamination									
				W10	27	x	x	x		x											
Former Lamella	H4	28	4 to 6	None								1	20	x	x		x	x	x		Additional sampling at the bottom of sump requested in 24 July 2003 RWQCB letter
Former Clarifier and Area of Elevated Metals Concentrations	H4-H5	19	6	BldgP-LAR-1	50			x				4	50+				x				Confirmation sampling needed at potential deep excavation near BldgP-LAR-1
				W9	26	x	x	x		x											
				W12	18	x	x	x		x											
Former Above Grade Tank Area	H4-H5	20	--	None								None without indication of contamination									
Former Sump within Former Above Grade Tank Area	H4-H5	1	2.5	W7	15.5	x	x	x		x		None without indication of contamination									
Former Sump within Former Above Grade Tank Area and Area of Elevated VOC Concentrations	H5	1	4	W6	6.0	x	x	x		x		1	3	x	x						Sampling to determine need for shallow excavation of VOC-impacted soil if not remediated by SVE system

Table 2

Summary of Planned Sampling Prior to Soil Excavation (1)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Structure or Location	Map Grid Location (2)	Map ID (2)	Approximate Depth of Structure (ft bgs)	Sampling Completed: Previous Borings	Sampling Completed: Depth of Boring (ft bgs)	Analyses: VOCs (3)	Analyses: TEPH (4)	Analyses: Metals (5)	Analyses: SVOCs (6)	Analyses: Emerging Chemicals (7)	Analyses: PCBs (8)	Planned Additional Sampling: Number of Borings	Planned Additional Sampling: Depth of Borings (ft bgs)	Analyses (9): VOCs	Analyses (9): 1,4-dioxane	Analyses (9): TPH	Analyses (9): Metals	Analyses (9): Cyanide	Analyses (9): pH	Analyses (9): PCBs	Rationale for Additional Sampling
Central Building P Area (Continued)																					
Former Barrel Plating Area	H5	--	--	PMW-30	50		x	x	x	x		4	20	x	x		x	x	x		Additional sampling at the bottom of metals-containing tanks requested in 24 July 2003 RWQCB letter Tanks ST-13 - ST-14 - Copper-Containing Tanks Tanks ST-23 - ST-29 - Nickel Chloride and Nickel Sulfate-Containing Tanks Tanks ST-33 - Chrome-Containing Tank
				W4	11	x	x	x		x											
				W8	26.0	x	x	x		x											
				WWBA-1	6.0			x													
Former Rack Strip Area	H4-H6	21	0.5 to 2	W2	11	x	x	x		x		None without indication of contamination									
				W3	11.5	x	x	x		x											
				W12	18	x	x	x		x											
Former Clarifier and Area of Elevated Metals, VOC, and TPH Concentrations	G3	13	6.7	BldgP-LAR-3	45	x	x	x	x	x		4	50+	x	x		x				Confirmation sampling needed at potential deep excavation near W25 and W26
				PMW-28	51.5		x	x	x	x											
				W25	21	x	x	x		x											
				W26	36.5	x	x	x		x											
Area of Elevated VOC Concentrations	G5	--	--	PSVE-4	8.5	x	x	x		x		2	3	x	x						Sampling to determine need for shallow excavation of VOC-impacted soil if not remediated by SVE system
				SVMW-209	14	x	x	x		x											
Former Concrete Berm	G3	4	--	None								None without indication of contamination									
Former Baron Degreaser and Area of Elevated VOC Concentrations	F3-F4; G3-G4	11	--	PIAS-1	76	x				x		1	20	x	x		x	x	x		Additional sampling at the bottom of degreaser requested in 24 July 2003 RWQCB letter
				PIAS-2	50.5	x				x											
				PIAS-3	79	x				x		3	3	x	x						Sampling to determine need for shallow excavation of VOC-impacted soil if not remediated by SVE system
				PIAS-4	78	x				x											
				PIAS-13	77.5	x				x											
				PSVE-1	10	x	x	x		x											
				PSVE-2	56.5	x	x	x		x											
				PSVE-3	42	x	x	x		x											
				SB-6	10.5	x	x	x		x											
				SVMW-202	46.5	x	x	x		x											
Former Trenches	F4; G4-G5	12	2	PIAS-13	77.5	x				x		None without indication of contamination									
Former Delta Degreasers	F4	11	--	None								1	20	x	x		x	x	x		Additional sampling at the bottom of degreaser requested in 24 July 2003 RWQCB letter
Former Delta Degreasers	G4	11	--	None								1	20	x	x		x	x	x		Additional sampling at the bottom of degreaser requested in 24 July 2003 RWQCB letter
Former Sump	F3	1	2 to 3	MS-1	15.5	x	x	x		x		None									
Former Compressor Area	D4-E4	22	--	None								None without indication of contamination									
Former Foundry Equipment Vaults	C4-C6; D4-D6	3	up to 25	None								None without indication of contamination									
Two Former Concrete Berms	D6	4	--	None								None without indication of contamination									
Former Compressor Area	D4-E4	22	--	None								None without indication of contamination									
Former Sump	I5	1	2 to 3	None								None without indication of contamination									
Former Sump	K5	1	2 to 3	None								None without indication of contamination									

Table 2

Summary of Planned Sampling Prior to Soil Excavation (1)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Structure or Location	Map Grid Location (2)	Map ID (2)	Approximate Depth of Structure (ft bgs)	Sampling Completed: Previous Borings	Sampling Completed: Depth of Boring (ft bgs)	Sampling Completed: Analyses: VOCs (3)	TEPH (4)	Metals (5)	SVOCs (6)	Emerging Chemicals (7)	PCBs (8)	Planned Additional Sampling: Number of Borings	Depth of Borings (ft bgs)	Analyses (9): VOCs	1,4-dioxane	TPH	Metals	Cyanide	pH	PCBs	Rationale for Additional Sampling
Building A Area																					
Former Trenches	H9-H10; I9	--	2	A5	26	x	x	x		x		None									Additional sampling for PCBs in Building A area requested in 24 July 2003 RWQCB letter
				A6	26	x	x	x		x											
				A7	26	x	x	x		x											
				A8	26	x	x	x		x											
				A9	26	x	x	x		x											
				A15	0.5						x										
				A16	1.0						x										
				A17	0.5						x										
				A18	0.5						x										
				A19	0.5						x										
				C2	0.5	x		x	x	x											
Former Trench	G10	--	2	A14	30.5	x	x	x				None									
Pole-Mounted Transformer Area	I10	9	--	None								2	Surface							x	Sampling for PCBs near pole-mounted transformers requested in 24 July 2003 RWQCB letter
Secondary Containment Area and Area of Elevated TPH Concentrations	H10-I10	--	--	A9	25.5	x	x	x		x		None									
				A10	45.5	x	x	x		x											
Former 1,500 Gallon Clarifier and Area of Elevated TPH Concentrations	H10-I10	--	Unknown	SB-16	21.5	x	x	x		x		1	20	x		x	x				Sampling beneath former clarifier requested in 24 July 2003 RWQCB letter
				C3	3.0	x		x	x	x											
				PMW-14	60.5	x	x	x		x											
Former Piping Trench for Underground Storage Tank and Area of Elevated TPH Concentrations	H8-H10	12	2	A1	45.5	x	x	x		x		4	50+	x	x	x	x				Confirmation sampling needed near potential deep excavation near A1
				A4	45.5	x	x	x		x											
				A13	5.0		x														
				BldgA-HSA-1	51.5	x	x	x	x	x											
				C4	25	x		x	x	x											
				PMW-17	48	x	x	x		x											
				PMW-18	45.5	x	x	x		x											
				SB-13	46.5	x	x	x		x											
				SB-14	21.5	x	x	x		x											
Former Chip Conveyor Trench and Area of Elevated TPH Concentrations	H9-H10	12	2	A3	45.5	x	x	x		x		None									
				A11	45	x	x	x		x											
				A12	45.5	x	x	x		x											
				BA-BldgA-2	8.0	x	x	x	x	x											
				SB-12	26.5	x	x	x		x											
				SB-15	21.5	x	x	x		x											
Two Former Underground 4,000 Gallon Cutting Oil Tanks and Area of Elevated TPH Concentrations	H8	25	?	#5	10	x	x					None									
				#6	10	x	x														
				BA-BldgA-1	48		x	x	x	x											
				MW-1	60		x														
Area of Elevated TPH Concentrations	H8-H9; I8 -I9	--	--	A5	26	x	x	x		x		None									
				PMW-16	45.5	x	x	x		x											
Former Aboveground 4,000 Gallon Cutting Oil Tank	G8	8	--	None								2	10			x					Sampling at former aboveground storage tank requested in 24 July 2003 RWQCB letter

Table 2

Summary of Planned Sampling Prior to Soil Excavation (1)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Structure or Location	Map Grid Location (2)	Map ID (2)	Approximate Depth of Structure (ft bgs)	Sampling Completed: Previous Borings	Sampling Completed: Depth of Boring (ft bgs)	Sampling Completed: Analyses: VOCs (3)	TEPH (4)	Metals (5)	SVOCs (6)	Emerging Chemicals (7)	PCBs (8)	Planned Additional Sampling: Number of Borings	Depth of Borings (ft bgs)	Analyses (9): VOCs	1,4-dioxane	TPH	Metals	Cyanide	pH	PCBs	Rationale for Additional Sampling
Oil Staging Area																					
Former Concrete Berm	C7	4	--	None								None without indication of contamination									
Oil Staging Containment Sump and Area of Elevated VOC and TPH Concentrations	B7	6	3.5	#1	8.5	x	x					1	20	x	x	x					Analysis for VOCs at boring #1 requested in 24 July 2003 RWQCB letter
				PMW-22	45	x	x	x		x											
				SB-2	15.5	x	x	x	x	x											
				SB-11	46.5	x	x	x		x											
Former Oil Staging Underground Storage Tank	B7	7	8.5 (?)	#2	8.5	x	x					4	20	x	x	x					Analysis for VOCs at borings #2, #3, #4, and #8 requested in 24 July 2003 RWQCB letter
				#3	8.5	x	x														
				#4	8.5	x	x														
				#8	3.0	x	x														
Area of Elevated VOC Concentrations	D7	--	--	SVMW-214	8.0	x	x	x		x		1	3	x	x						Sampling to determine need for shallow excavation of VOC-impacted soil if not remediated by SVE system
Area of Elevated VOC Concentrations	C7	--	--	D2	40	x		x	x			2	3	x	x						Sampling to determine need for shallow excavation of VOC-impacted soil if not remediated by SVE system
				PSVE-5	11.5	x	x	x		x											
				SB-1	15.5	x	x	x	x	x											
Former Above Ground 1,300 Gallon PCE Tank and 1,1,1-TCA Tank and Spill Sump Area	C7	8	--	None								2	20	x	x						Sampling at former above ground tanks requested in 24 July 2003 RWQCB letter
Former Above Ground 1,000 Gallon PCE Storage Tank	E7	8	--	None								1	20	x	x						Sampling at former above ground tank requested in 24 July 2003 RWQCB letter
Building L Area																					
Transformer Area	B3-C3	23	--	None								6	Surface							x	No analysis for PCBs has been performed.
Two Former Sumps	A3	1	2 to 3	None								None without indication of contamination									
Two Former Sumps	A4	1	2 to 3	None								None without indication of contamination									
Former Diesel Generator	B5	5	--	None								None without indication of contamination									
Former Diesel Generator	B6	5	--	None								None without indication of contamination									
Former Equipment Vault	A6	2	3	None								None without indication of contamination									
Former Equipment Vault	A6-A7	2	3	None								None without indication of contamination									

Table 2

Summary of Planned Sampling Prior to Soil Excavation (1)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Structure or Location	Map Grid Location (2)	Map ID (2)	Approximate Depth of Structure (ft bgs)	Sampling Completed: Previous Borings	Sampling Completed: Depth of Boring (ft bgs)	Sampling Completed: Analyses: VOCs (3)	TEPH (4)	Metals (5)	SVOCs (6)	Emerging Chemicals (7)	PCBs (8)	Planned Additional Sampling: Number of Borings	Depth of Borings (ft bgs)	Analyses (9): VOCs	1,4-dioxane	TPH	Metals	Cyanide	pH	PCBs	Rationale for Additional Sampling
Building L Area (continued)																					
Foundry Sands and Area of Elevated Metals	A3-A5; B3-B5; C3	--	--	BA-BldgL	52			x				None									
				BldgL-HSA-3	51.5			x													
				BldgL-HSA-4	31.5			x													
				L1	0.75			x													
				L2	1.0			x													
				L5	2.0			x													
				L6	0.75			x													
				L7	2.0			x													
				L9	0.75			x													
				L10	2.0	x		x		x											
				L11	1.0		x	x	x												
				L12	1.0			x													
				L13	0.75			x													
				L14	2.0		x	x	x												
				L15	1.0	x	x	x	x	x											
				L16	0.75			x													
				L17	1.0			x													
				L18	1.0			x													
				L19	2.0			x													
				L20	2.0	x	x	x	x	x											
				L21	2.0		x	x	x												
				L22	0.75			x													
				L23	1.0			x													
				L24	1.0			x													
				PMW-33	52.5	x	x	x		x											

Table 2

Summary of Planned Sampling Prior to Soil Excavation (1)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Structure or Location	Map Grid Location (2)	Map ID (2)	Approximate Depth of Structure (ft bgs)	Sampling Completed: Previous Borings	Depth of Boring (ft bgs)	Analyses: VOCs (3)	TEPH (4)	Metals (5)	SVOCs (6)	Emerging Chemicals (7)	PCBs (8)	Planned Additional Sampling: Number of Borings	Depth of Borings (ft bgs)	Analyses (9): VOCs	1,4-dioxane	TPH	Metals	Cyanide	pH	PCBs	Rationale for Additional Sampling
Building L Area (continued)																					
Foundry Sands and Area of Elevated Metals	A6-A7; B6-B7	--	--	BldgL-HSA-1	51.5			x				None									
				BldgL-HAS-2	21.5			x													
				L23	1.0			x													
				L24	1.0			x													
				L25	2.0	x		x													
				L26	2.0		x	x	x												
				L28	0.75			x													
				L29	1.0			x													
				L30	1.0		x	x	x												
				L31	1.0	x	x	x	x												
				L33	1.0		x	x	x												
				L34	1.0	x		x													
				L27	2.0	x	x	x	x												
				PMW-12	9.5	x	x	x													
				PMW-34	52.5	x	x	x		x											
				PSVE-7	17	x	x	x													
				T-3	2.0	x	x	x	x												
				T-8	2.0	x	x	x	x												
				T-2	2.0			x													
				T-5	2.0			x													
				T-7	2.0			x													
Other Site Locations																					
Historic Underground Storage Tank	H1	25	Unknown	None								None without indication of contamination									Tank closure has been approved.
Historic Underground Storage Tank	J2; K2	25	Unknown	SP1	15		x					None without indication of contamination									Tank closure has been approved.
				SP2	15		x														
				SP3	15		x														
				SP4	15		x														
Historic Underground Storage Tank	J8	25	Unknown	#7	Unknown	x	x					None without indication of contamination									No demolition is planned in this area.
				Boring E	40		x														
Pole-Mounted Transformer Area	J10	9	--	None								2	Surface							x	Sampling for PCBs near pole-mounted transformers requested in 24 July 2003 RWQCB letter
Former Clarifier	J9	13	Unknown	None								None prior to demolition of this area of the property									No demolition is planned in this area.
Former Trench	J9: K9-K10	12	Unknown	None								None prior to demolition of this area of the property									No demolition is planned in this area.
Former Recirculation Water Tank	L11	24	--	None								None prior to demolition of this area of the property									No demolition is planned in this area.

Table 2

Summary of Planned Sampling Prior to Soil Excavation (1)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Abbreviations

ft bgs	feet below ground surface
PCB	polychlorinated biphenyl
SVOC	semi-volatile organic compound
TEPH	total extractable petroleum hydrocarbons
TPH	total extractable petroleum hydrocarbons
VOC	volatile organic compound

Notes

(1) This table summarizes planned soil sampling to be performed after concrete removal and before soil excavation. The actual number and locations of soil samples collected and the types of analyses performed will be determined in the field (and may differ from those indicated in this table) based on the presence or absence of indicators of potential contamination (e.g., staining, discoloration, sheens, oils, or noticeable chemical odors) found upon inspection as well as consultation with California Regional Water Quality Control Board, Los Angeles Region, staff if present at the time field decisions are made. Additional soil sampling, not included in this table, is planned for after the completion of excavation as described in Section 3.4 of this Work Plan.

(2) Refers to the location on Figure 5. Map identification number ("ID") are the same for similar structures (e.g., small sumps have an ID of 1).

(3) Most samples collected were analyzed for approximately 60 target VOCs including methyl tert-butyl ether, using EPA Methods 5035 and 8260B. Some samples collected may have had a slightly different list of target analytes.

(4) Most samples collected were analyzed for total extractable petroleum hydrocarbons with silica gel cleanup using EPA Method 8015M. Samples collected before 2002 may have been analyzed by a different method and/or may report results in different carbon ranges.

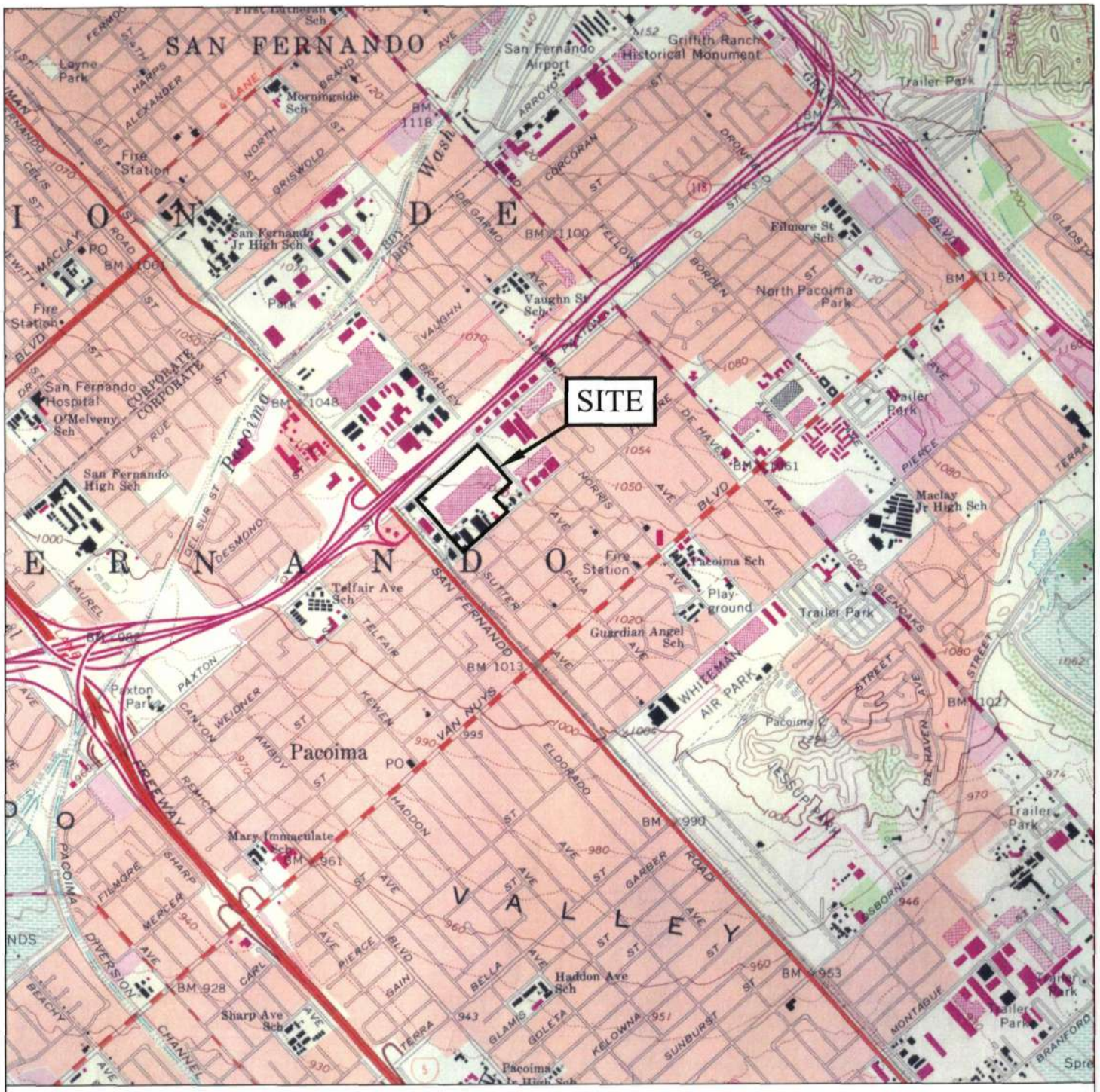
(5) Samples were analyzed for 17 metals regulated under the California Code of Regulations, Title 22 by ICP/MS using EPA Methods 3050/6020 and 7471 or a related method. Some samples were also analyzed for hexavalent chromium using EPA Method 7196/200.8.

(6) These samples were analyzed for SVOCs or polycyclic aromatic hydrocarbons using EPA Method 8270.

(7) Samples were analyzed for one or more of the emerging chemicals, which include 1,4-dioxane (analyzed for using EPA Method 8260B or 8270C), 1,2,3-trichloropropane (analyzed for using EPA Method 8260B), perchlorate (analyzed for using EPA Method 314.0M), and n-nitrosodiethylamine (analyzed for using EPA Method 8270C).

(8) These samples were analyzed for PCBs using EPA Method 8082.

(9) Analytical methods for planned additional sampling are discussed in Section 3.2 of this Work Plan.



Reference: U.S.G.S. 7.5 Minute Series Topographic Map, "San Fernando" Quadrangle, 1966 photorevised 1988.

Note:

1. *All locations are approximate.*

N

0 2000 4000

(Approximate Scale in Feet)

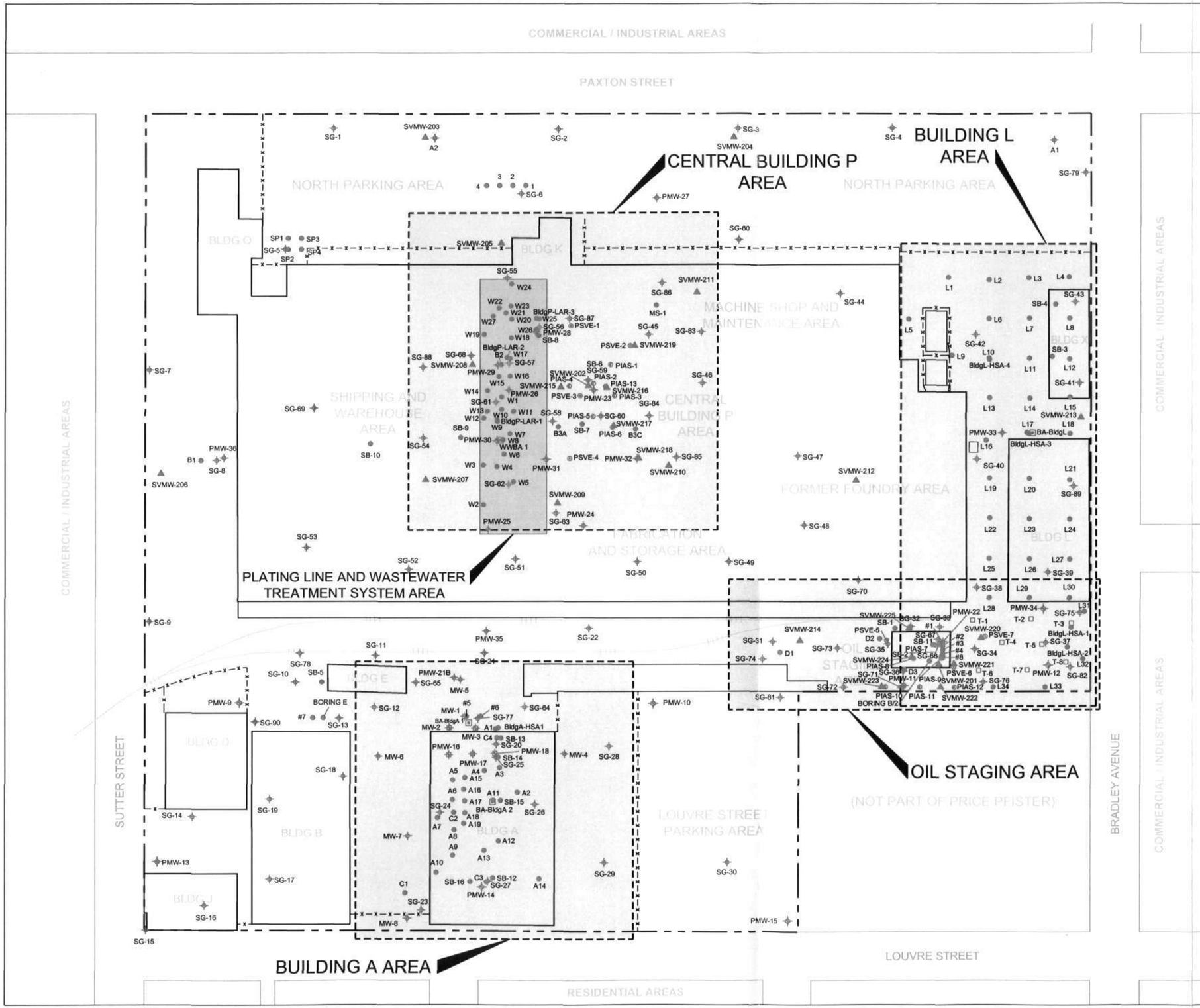
Erler & Kalinowski, Inc.

Site Vicinity Map

Price Pfister, Inc.
Pacoima, CA

February 2004
A20034.09

Figure 1



N

0 125 250

(Approximate Scale in Feet)

Legend:

- Soil Sample
- Trench Soil Sample
- Soil Vapor Monitoring Well
- Soil Gas Grab Sample
- Soil Vapor Extraction Well
- Groundwater Monitoring Well
- In Situ Air Sparging Well
- Soil Vapor/Groundwater Monitoring Well
- Free Hydrocarbon Product Collection Well
- Soil Vapor Monitoring/Free Hydrocarbon Product Collection Well
- Soil Sample Location Using Bucket Auger
- Approximate Property Boundary
- Out-of-Service Railroad Spur
- Fence

Note:

1. All locations are approximate.

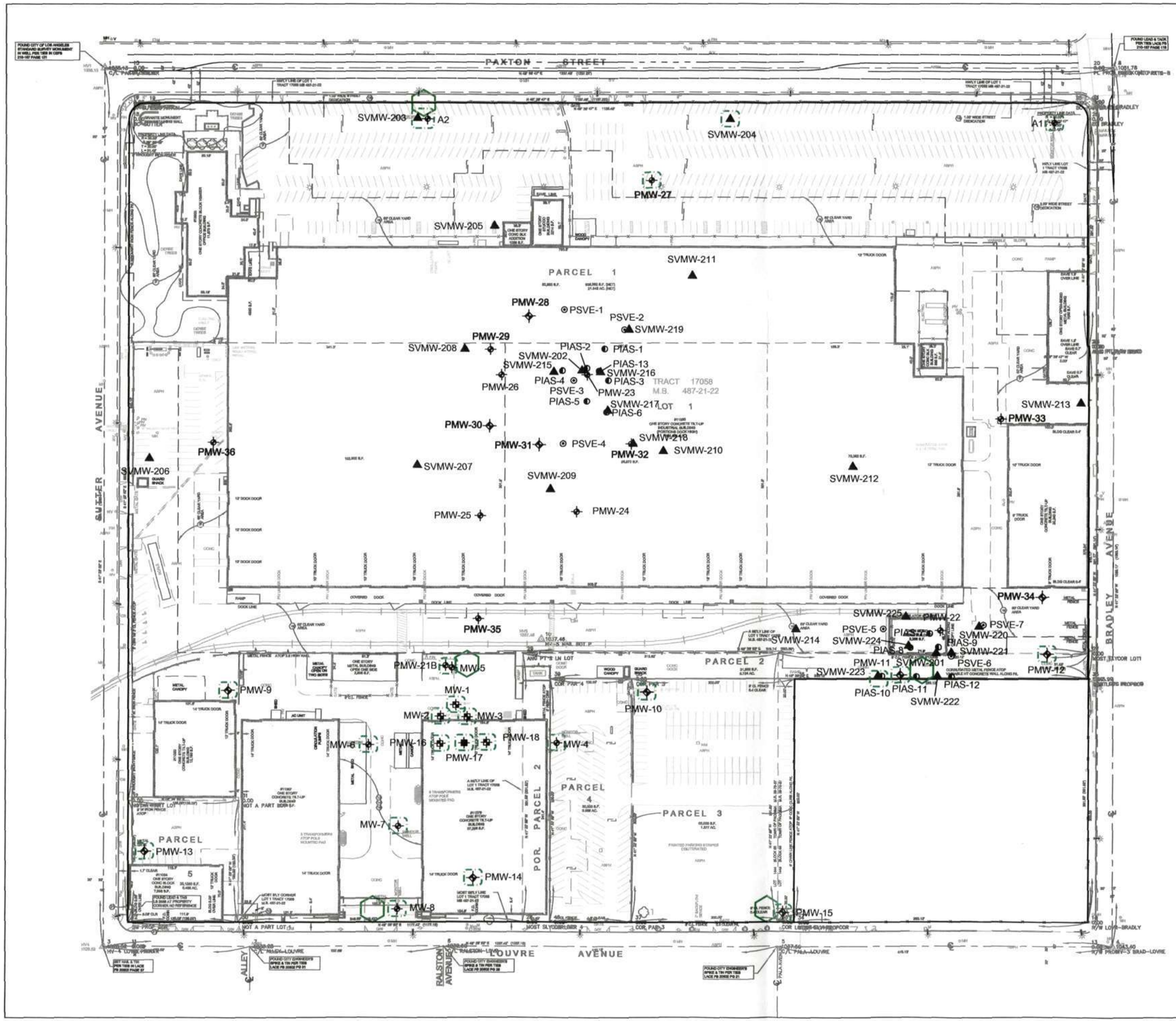
Erler & Kalinowski, Inc.

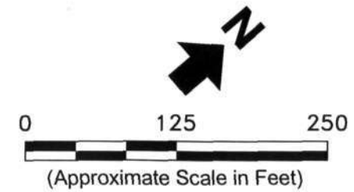
Site Plan With Identified Detail Areas

Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure 2





Legend:

- Air Sparging Well
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Groundwater Monitoring Well
- Soil Vapor/Groundwater Monitoring Well
- Free Hydrocarbon Product Collection Well
- Soil Vapor Monitoring/Free Hydrocarbon Product Collection Well
- Wells to be Protected During Demolition and Construction
- New Well May be Constructed. Well to be Protected During Demolition and Construction

Note:

1. All locations are approximate.
2. Basemap Source: Sheet 1 of 1, ALTA/ACSM Land Title Survey (Price Pfister, Inc. Property) by Irby & Associates, Inc. dated April 2001.

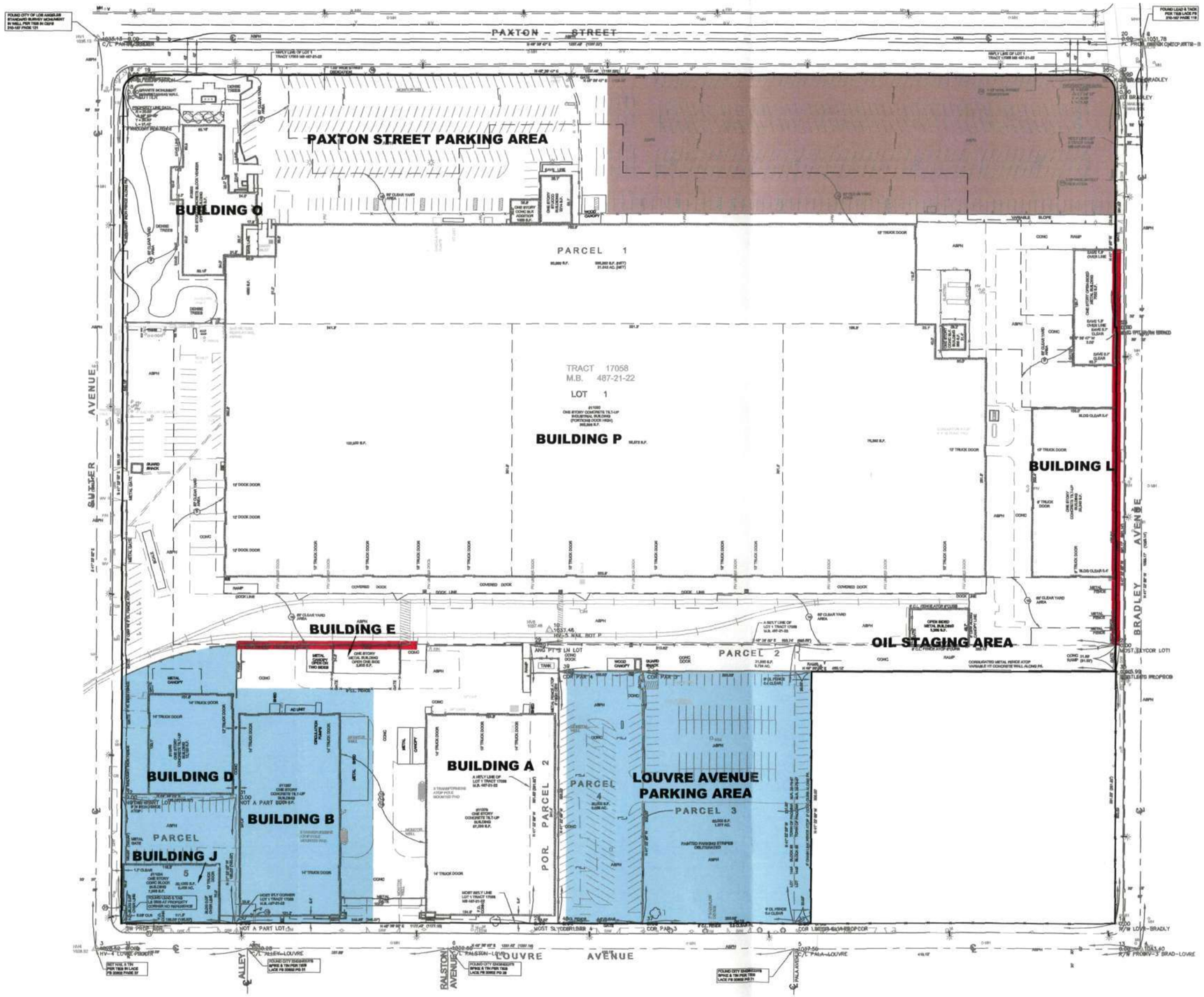
Erler & Kalinowski, Inc.

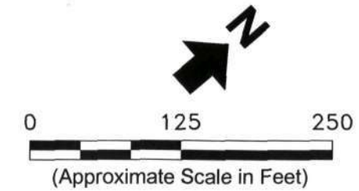
Wells to be Preserved During Demolition and Construction

Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure 3





Legend:

- No demolition in this area.
- Location of retaining wall. Soil-bearing portion of wall will not be demolished.
- Area designated for temporary storage of clean, uncontaminated concrete debris.

Note:

1. All locations are approximate.
2. Basemap Source: Sheet 1 of 1, ALTA/ACSM Land Title Survey (Price Pfister, Inc. Property) by Irby & Associates, Inc. dated April 2001.
3. In addition to buildings and above grade improvements retained, demolition activities will not disturb any asphalt or concrete pavement, below grade potions of buildings and structures (e.g., clarifiers, sumps, or pits), or utilities below existing grade.

Erler & Kalinowski, Inc.

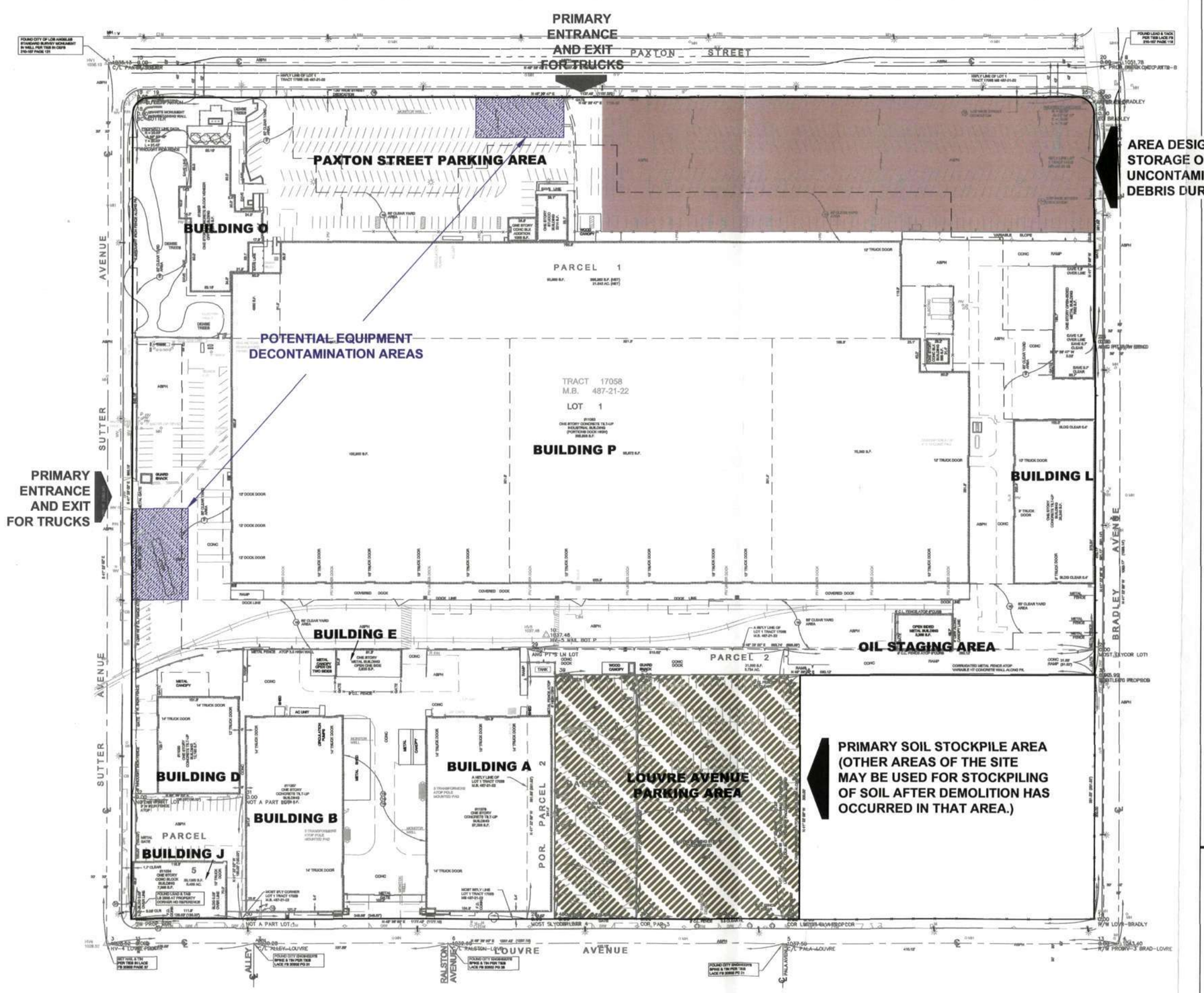
Extent of Proposed Demolition

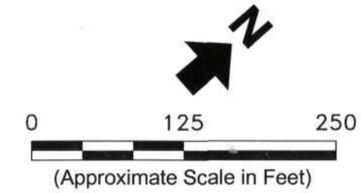
Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure 4

[Insert oversized map: **Figure 5**, Locations of Historical Features of Potential Environmental Impact and Assumed Area of Excavation – dated February 2005]





AREA DESIGNATED FOR STORAGE OF CLEAN, UNCONTAMINATED CONCRETE DEBRIS DURING DEMOLITION

PRIMARY SOIL STOCKPILE AREA (OTHER AREAS OF THE SITE MAY BE USED FOR STOCKPILING OF SOIL AFTER DEMOLITION HAS OCCURRED IN THAT AREA.)

Note:

1. All locations are approximate.
2. Basemap Source: Sheet 1 of 1, ALTA/ACSM Land Title Survey (Price Pfister, Inc. Property) by Irby & Associates, Inc. dated April 2001.
3. Locations of decontamination areas and stockpile areas may be changed based on contractor requirements.
4. Buildings B, D, and J will not be demolished and may be used for equipment storage.

Erler & Kalinowski, Inc.

Anticipated Locations of Soil Stockpile Area, Decontamination Areas, and Truck Exits During Soil Excavation

Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure 6

APPENDIX A

SELECTED ANALYTICAL RESULTS OF SOIL SAMPLES COLLECTED AT PRICE PFISTER FACILITY

LIST OF TABLES

A-1 Summary of Volatile Organic Compound Analytical Results for Soil Samples Collected Through October 2003

A-2 Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

A-3 Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

LIST OF FIGURES

A-1 Sampling Results for VOCs in Soil at Central Building P Area Excluding Plating Line and Wastewater Treatment System

A-2 Petroleum Hydrocarbons in Soil at Central Building P Area Excluding Plating Line and Wastewater Treatment System

A-3 Sampling Results for Metals in Soil at Central Building P Area Excluding Plating Line and Wastewater Treatment System

A-4 Sampling Results for VOCs in Soil at Plating Line and Wastewater Treatment System Area

A-5 Petroleum Hydrocarbons in Soil at Plating Line and Wastewater Treatment System Area

A-6 Sampling Results for Metals in Soil at Plating Line and Wastewater Treatment System Area

A-7 Sampling Results for VOCs in Soil at Building A Area

A-8 Petroleum Hydrocarbons in Soil at Building A Area

A-9 Sampling Results for Metals in Soil at Building A Area

A-10 Sampling Results for VOCs in Soil at Oil Staging Area

A-11 Petroleum Hydrocarbons in Soil at Oil Staging Area

A-12 Sampling Results for Metals in Soil at Oil Staging Area

A-13 Sampling Results for VOCs in Soil in Building L Area

APPENDIX A

SELECTED ANALYTICAL RESULTS OF SOIL SAMPLES COLLECTED AT PRICE PFISTER FACILITY

LIST OF FIGURES (continued)

A-14 Petroleum Hydrocarbons in Soil in Building L Area

A-15 Sampling Results for Metals in Soil in Building L Area

A-16 Sampling Results for VOCs in Soil at Other Site Locations

A-17 Petroleum Hydrocarbons in Soil at Other Site Locations

A-18 Sampling Results for Metals in Soil at Other Site Locations

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
Central Building P Area																			
Samples Collected Prior to Operation of Soil Vapor Extraction Systems																			
B2	SS-B2-5	5	7/22/1997	8240 (DTSC)	0.23	0.003	0.003	ND	0.001	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B2	SS-B2-5 (Dup)	5	7/22/1997	8240 (EKI)	0.049	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	Acetone = 0.064
B2	SS-B2-10	10	7/22/1997	8240 (DTSC)	0.032	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B2	SS-B2-10 (Dup)	10	7/22/1997	8240 (EKI)	0.14	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
B2	SS-B2-15	15	7/22/1997	8240 (DTSC)	0.046	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B2	SS-B2-15 (Dup)	15	7/22/1997	DTSC (Dup)	0.057	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B2	SS-B2-15 (Dup)	15	7/22/1997	8240 (EKI)	0.044	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
B2	SS-B2-20	20	7/22/1997	8240 (DTSC)	0.006	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B2	SS-B2-20 (Dup)	20	7/22/1997	8240 (EKI)	0.0086	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
B3A	SS-B3A-5	5	7/22/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B3A	SS-B3A-5 (Dup)	5	7/22/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
B3A	SS-B3A-10	10	7/22/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B3A	SS-B3A-10 (Dup)	10	7/22/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
B3A	SS-B3A-15	15	7/22/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B3A	SS-B3A-15 (Dup)	15	7/22/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
B3A	SS-B3A-20	20	7/22/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B3A	SS-B3A-25	25	7/22/1997	8240 (DTSC)	0.004	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B3C	SS-B3C-5	5	7/23/1997	8240 (DTSC)	0.002	0.0009	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B3C	SS-B3C-5 (Dup)	5	7/23/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
B3C	SS-B3C-10	10	7/23/1997	8240 (DTSC)	ND	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B3C	SS-B3C-10 (Dup)	10	7/23/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
B3C	SS-B3C-15	15	7/23/1997	8240 (DTSC)	0.002	0.003	ND	ND	ND	ND	0.0005	ND	ND	ND	ND	ND	ND	ND	
B3C	SS-B3C-15 (Dup)	15	7/23/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
B3C	SS-B3C-20	20	7/23/1997	8240 (DTSC)	ND	0.0007	ND	ND	ND	ND	0.0006	ND	ND	ND	ND	ND	ND	ND	
B3C	SS-B3C-25	25	7/23/1997	8240 (DTSC)	0.0009	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
MS1	MS1-5-6	5 to 6	12/5/2002	8260 (EKI)	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00274	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	
PMW-26	PMW26-10-11	10 to 11	12/3/2002	8260 (EKI)	0.0247	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00252	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	
PMW-26	PMW26-25-25.5	25 to 25.5	12/3/2002	8260 (EKI)	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00239	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	
PSVE-1	PSVE-1-1-2	1 to 2	6/26/2002	8260B (EKI)	0.67	<0.00133	0.00217	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	
PSVE-1	PSVE-1-9.5-10	9.5 to 10	6/26/2002	8260B (EKI)	0.147	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	0.00222	<0.00133	0.00162	<0.00133	<0.00133	<0.00133	<0.00133	
PSVE-2	PSVE-2-1.5-2.5	1.5 to 2.5	6/25/2002	8260B (EKI)	188	0.847	0.462	<0.33	<0.33	<0.33	<0.33	0.65	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	Chloromethane = 0.427
PSVE-2	PSVE-2-8-8.5	8 to 8.5	6/25/2002	8260B (EKI)	0.0211	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	
PSVE-2	PSVE-2-15.5-16.5	15.5 to 16.5	6/25/2002	8260B (EKI)	0.00277	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	
PSVE-2	PSVE-2-25.5-26.5	25.5 to 26.5	6/25/2002	8260B (EKI)	0.00785	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	
PSVE-2	PSVE-2-40.5-41.5	40.5 to 41.5	6/25/2002	8260B (EKI)	0.0355	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	
PSVE-2	PSVE-2-55.5-56.5	55.5 to 56.5	6/25/2002	8260B (EKI)	0.0495	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	
PSVE-3	PSVE-3-2.5-3.5	2.5 to 3.5	6/26/2002	8260B (EKI)	0.0648	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	
PSVE-3	PSVE-3-7.5-8.5	7.5 to 8.5	6/26/2002	8260B (EKI)	0.123	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	
PSVE-3	PSVE-3-41.5-42	41.5 to 42	6/26/2002	8260B (EKI)	0.0232	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	
PSVE-4	PSVE-4-1.5-2.5	1.5 to 2.5	6/25/2002	8260B (EKI)	0.095	0.00135	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	0.00138	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	
PSVE-4	PSVE-4-7.5-8.5	7.5 to 8.5	6/25/2002	8260B (EKI)	0.0765	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	
SB-6	SB-06-5-5.5	5 to 5.5	4/10/2001	8260B (EKI)	0.052	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-6	SB-06-10-10.5	10 to 10.5	4/10/2001	8260B (EKI)	0.028	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-7	SB-07-5-5.5	5 to 5.5	4/10/2001	8260B (EKI)	0.029	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-7	SB-07-10-10.5	10 to 10.5	4/10/2001	8260B (EKI)	0.0074	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-8	SB-08-10-10.5	10 to 10.5	4/10/2001	8260B (EKI)	0.036	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-8	SB-08-15-15.5	15 to 15.5	4/10/2001	8260B (EKI)	0.12	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-9	SB-09-9.5-10	9.5 to 10	4/10/2001	8260B (EKI)	0.013	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-9	SB-09-20-20.5	20 to 20.5	4/10/2001	8260B (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SVMW-202	VMW-2-20.5-21.5	20.5 to 21.5	3/20/2002	8260B (EKI)	0.00629	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	
SVMW-202	VMW-2-30.5-31.5	30.5 to 31.5	3/20/2002	8260B (EKI)	0.171	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	
SVMW-202	VMW-2-45.5-46.5	45.5 to 46.5	3/20/2002	8260B (EKI)	0.0537	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
SVMW-205	PVMW-5-1-2	1 to 2	7/17/2002	8260B (EKI)	0.025	<0.00125	0.00292	<0.00125	<0.00125	<0.00125	<0.00125	<0.004	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	
SVMW-205	PVMW-5-7-8	7 to 8	7/17/2002	8260B (EKI)	<0.00149	<0.00149	<0.00149	<0.00149	<0.00149	<0.00149	<0.00149	<0.00477	<0.00149	<0.00149	<0.00149	<0.00149	<0.00149	<0.00149	
SVMW-207	PVMW-7-3-4	3 to 4	6/28/2002	8260B (EKI)	0.0756	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.00259	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	
SVMW-207	PVMW-7-7.5-8.5	7.5 to 8.5	6/28/2002	8260B (EKI)	0.00483	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00262	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	
SVMW-207	PVMW-7-50.5-51.5	50.5 to 51.5	6/28/2002	8260B (EKI)	0.00291	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00254	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	
SVMW-208	PVMW-8-1-2	1 to 2	6/28/2002	8260B (EKI)	0.0326	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00248	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	
SVMW-208	PVMW-8-7.5-8.5	7.5 to 8.5	6/28/2002	8260B (EKI)	0.0296	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00256	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	
SVMW-208	PVMW-8-26-27	26 to 27	6/28/2002	8260B (EKI)	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00262	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	
SVMW-208	PVMW-8-50.5-51.5	50.5 to 51.5	6/28/2002	8260B (EKI)	0.00277	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00266	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	
SVMW-209	PVMW-9-1.5-2.5	1.5 to 2.5	6/25/2002	8260B (EKI)	0.067	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	0.00239	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	
SVMW-209	PVMW-9-13-14	13 to 14	6/27/2002	8260B (EKI)	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00278	<0.00139	0.00208	<0.00139	<0.00139	<0.00139	<0.00139	
SVMW-210	PVMW-10-1-2	1 to 2	6/27/2002	8260B (EKI)	0.00591	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	
SVMW-210	PVMW-10-7.5-8.5	7.5 to 8.5	6/27/2002	8260B (EKI)	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	0.00163	<0.00144	<0.00144	<0.00144	<0.00144	
SVMW-211	PVMW-11-3-4	3 to 4	7/1/2002	8260B (EKI)	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.003	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	
SVMW-211	PVMW-11-10.5-11.5	10.5 to 11.5	7/1/2002	8260B (EKI)	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.0025	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	
W1	W1-1-1.5	1 to 1.5	11/26/2002	8260 (EKI)	0.0363	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146	<0.00292	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146	
W1	W1-9.5-10	9.5 to 10	11/26/2002	8260 (EKI)	0.0289	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00250	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	
W1	W1-25-25.5	25 to 25.5	11/26/2002	8260 (EKI)	0.0109	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00248	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	
W1	W1-44.5-45	44.5 to 45	11/26/2002	8260 (EKI)	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00266	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	
W2	W2-1-1.5	1 to 1.5	12/2/2002	8260 (EKI)	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00288	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	
W2	W2-10-11	10 to 11	12/2/2002	8260 (EKI)	<0.00151	<0.00151	<0.00151	<0.00151	<0.00151	<0.00151	<0.00151	<0.00302	<0.00151	<0.00151	<0.00151	<0.00151	<0.00151	<0.00151	
W3	W3-1-2	1 to 2	12/2/2002	8260 (EKI)	0.00332	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00288	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	
W3	W3-10.5-11.5	10.5 to 11.5	12/2/2002	8260 (EKI)	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00250	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	
W4	W4-1-2	1 to 2	12/2/2002	8260 (EKI)	0.0376	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00264	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	
W4	W4-10-11	10 to 11	12/2/2002	8260 (EKI)	0.0214	<0.00119	<0.00119	<0.00119	<0.00119	<0.00119	<0.00119	<0.00237	<0.00119	<0.00119	<0.00119	<0.00119	<0.00119	<0.00119	
W5	W5-1.5-2.5	1.5 to 2.5	12/2/2002	8260 (EKI)	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00250	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	
W5	W5-10-11	10 to 11	12/2/2002	8260 (EKI)	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00280	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140	

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Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
W6	W6-2-2.5	2 to 2.5	12/3/2002	8260 (EKI)	0.0778	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00266	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	
W6	W6-5-6	5 to 6	12/3/2002	8260 (EKI)	0.0295	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00262	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	
W7	W7-5-5.5	5 to 5.5	12/4/2002	8260 (EKI)	0.0161	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00241	<0.00121	<0.00121	<0.00121	0.0039	<0.00121	0.00128 (2)	
W7	W7-15-15.5	15 to 15.5	12/4/2002	8260 (EKI)	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00252	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	
W8	W8-7.5-8.5	7.5 to 8.5	12/3/2002	8260 (EKI)	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00265	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	
W8	W8-15-16	15 to 16	12/3/2002	8260 (EKI)	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00251	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	
W8	W8-25-26	25 to 26	12/3/2002	8260 (EKI)	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00251	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	
W9	W9-1.5-2.5	1.5 to 2.5	12/4/2002	8260 (EKI)	0.00342	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	<0.00246	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	
W9	W9-10-11	10 to 11	12/4/2002	8260 (EKI)	0.00624	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00269	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	
W10	W10-2.5-3	2.5 to 3	12/4/2002	8260 (EKI)	0.00275	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00242	<0.00121	<0.00121	<0.00121	<0.00121	0.00242	<0.00121	4-isopropyltoluene = 0.00346;Styrene = 0.0103
W11	W11-10-11	10 to 11	12/6/2002	8260 (EKI)	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00283	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	
W11	W11-20-21	20 to 21	12/6/2002	8260 (EKI)	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00258	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	
W12	W12-3-4	3 to 4	12/4/2002	8260 (EKI)	0.0547	<0.00130	<0.00130	<0.00130	<0.00130	<0.00130	<0.00130	<0.00259	<0.00130	<0.00130	<0.00130	<0.00130	<0.00130	<0.00130	
W12	W12-17-18	17 to 18	12/4/2002	8260 (EKI)	<0.325	<0.325	<0.325	<0.325	<0.325	<0.325	<0.325	<0.650	<0.325	<0.325	<0.325	<0.325	<0.325	<0.325	
W14	W14-1-2	1 to 2	12/4/2002	8260 (EKI)	0.0134	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00274	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	
W14	W14-10-11	10 to 11	12/4/2002	8260 (EKI)	0.00758	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00266	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	
W15	W15-7.5-8.5	7.5 to 8.5	12/5/2002	8260 (EKI)	0.00352	<0.00150	<0.00150	<0.00150	<0.00150	<0.00150	<0.00150	<0.00299	<0.00150	<0.00150	<0.00150	<0.00150	<0.00150	<0.00150	
W15	W15-12.5-13.5	12.5 to 13.5	12/5/2002	8260 (EKI)	0.0341	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00255	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	
W15	W15-28-29	28 to 29	12/5/2002	8260 (EKI)	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00241	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	
W16	W16-8-9	8 to 9	12/5/2002	8260 (EKI)	0.0946	<0.00130	<0.00130	<0.00130	<0.00130	<0.00130	<0.00130	<0.00260	<0.00130	<0.00130	<0.00130	<0.00130	<0.00130	<0.00130	
W16	W16-13-14	13 to 14	12/5/2002	8260 (EKI)	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	<0.00281	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141	
W16	W16-28-29	28 to 29	12/5/2002	8260 (EKI)	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00254	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	
W17	W17-10.5-11.5	10.5 to 11.5	12/2/2002	8260 (EKI)	0.00544	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00263	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	
W17	W17-22-23	22 to 23	12/2/2002	8260 (EKI)	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00266	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	
W17	W17-32-33	32 to 33	12/2/2002	8260 (EKI)	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00239	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120	
W18	W18-6.5-7.5	6.5 to 7.5	12/5/2002	8260 (EKI)	19.2	0.784	<0.372	<0.372	<0.372	<0.372	<0.372	1.06	<0.372	<0.372	<0.372	<0.372	<0.372	<0.372	

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
W19	W19-5-6	5 to 6	12/5/2002	8260 (EKI)	0.00417	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00235	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	
W19	W19-10-10.5	10 to 10.5	12/5/2002	8260 (EKI)	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00290	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	
W20	W20-5-6	5 to 6	12/2/2002	8260 (EKI)	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00256	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	
W20	W20-19-20	19 to 20	12/2/2002	8260 (EKI)	<0.00116	<0.00116	<0.00116	<0.00116	<0.00116	<0.00116	<0.00116	<0.00231	<0.00116	<0.00116	<0.00116	<0.00116	<0.00116	<0.00116	
W21	W21-4-5	4 to 5	12/2/2002	8260 (EKI)	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00274	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	
W21	W21-19-20	19 to 20	12/2/2002	8260 (EKI)	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00248	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	
W22	W22-11.5-12.5	11.5 to 12.5	12/5/2002	8260 (EKI)	<0.00138	<0.00138	<0.00138	<0.00138	<0.00138	<0.00138	<0.00138	<0.00275	<0.00138	<0.00138	<0.00138	<0.00138	<0.00138	<0.00138	
W22	W22-26.5-27.5	26.5 to 27.5	12/5/2002	8260 (EKI)	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00270	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	
W23	W23-4-5	4 to 5	12/2/2002	8260 (EKI)	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00254	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	
W23	W23-18-19	18 to 19	12/2/2002	8260 (EKI)	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00247	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	
W24	W24-6.5-7.5	6.5 to 7.5	12/5/2002	8260 (EKI)	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00269	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	
W25	W25-1.5-2.5	1.5 to 2.5	12/6/2002	8260 (EKI)	0.0142	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00264	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	0.00149	
W25	W25-10-11	10 to 11	12/6/2002	8260 (EKI)	0.0255	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00242	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	0.00149	Acetone = 0.236; 2-butanone = 0.0617; 4-isopropyltoluene = 0.00172
W25	W25-20-21	20 to 21	12/6/2002	8260 (EKI)	6.31	<0.326	<0.326	<0.326	<0.326	<0.326	<0.326	0.885	<0.326	<0.326	<0.326	<0.326	<0.326	<0.326	
W26	W26-1.5-2.5	1.5 to 2.5	12/5/2002	8260 (EKI)	3.52	<0.329	<0.329	<0.329	<0.329	<0.329	<0.329	1.23	<0.329	<0.329	<0.329	<0.329	<0.329	<0.329	
W26	W26-10-11	10 to 11	12/5/2002	8260 (EKI)	1.8	<0.315	<0.315	<0.315	<0.315	<0.315	<0.315	0.837	<0.315	<0.315	<0.315	<0.315	<0.315	<0.315	
W26	W26-25-26	25 to 26	12/5/2002	8260 (EKI)	3.32	<0.363	<0.363	<0.363	<0.363	<0.363	<0.363	1.36	<0.363	<0.363	<0.363	<0.363	<0.363	<0.363	
W26	W26-35.5-36.5	35.5 to 36.5	12/5/2002	8260 (EKI)	0.0982	<0.00136	<0.00136	<0.00136	<0.00136	<0.00136	<0.00136	<0.00271	<0.00136	<0.00136	<0.00136	<0.00136	<0.00136	<0.00136	
W27	W27-3-4	3 to 4	12/3/2002	8260 (EKI)	0.00268	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00273	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	
Samples Collected Approximately Six Months Following Installation and Operation of Soil Vapor Extraction Systems																			
PIAS-1	PIAS1-10-10.5	10 to 10.5	4/25/2003	8260 (EKI)	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	<0.00245	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	
PIAS-1	PIAS1-20-20.5	20 to 20.5	4/25/2003	8260 (EKI)	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146	<0.00292	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146	
PIAS-1	PIAS1-30-30.5	30 to 30.5	4/25/2003	8260 (EKI)	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00254	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	
PIAS-1	PIAS1-40-40.5	40 to 40.5	4/25/2003	8260 (EKI)	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00267	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	
PIAS-1	PIAS1-50-50.5	50 to 50.5	4/25/2003	8260 (EKI)	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00249	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	
PIAS-1	PAIS1-75	75	4/30/2003	8260 (EKI)	<0.00115	<0.00115	<0.00115	<0.00115	<0.00115	<0.00115	<0.00115	<0.0023	<0.00115	<0.00115	<0.00115	<0.00115	<0.00115	<0.00115	

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
PIAS-1	PAIS1-76	76	4/30/2003	8260 (EKI)	<0.00117	<0.00117	<0.00117	<0.00117	<0.00117	<0.00117	<0.00117	<0.00234	<0.00117	<0.00117	<0.00117	<0.00117	<0.00117	<0.00117	
PIAS-2	PIAS2-10-10.5	10 to 10.5	4/23/2003	8260 (EKI)	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00296	<0.00148	0.0036	<0.00148	<0.00148	<0.00148	<0.00148	
PIAS-2	PIAS2-20-20.5	20 to 20.5	4/23/2003	8260 (EKI)	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00247	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	
PIAS-2	PIAS2-30-30.5	30 to 30.5	4/23/2003	8260 (EKI)	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00269	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	
PIAS-2	PIAS2-40-40.5	40 to 40.5	4/23/2003	8260 (EKI)	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0028	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	
PIAS-2	PIAS2-50-50.5	50 to 50.5	4/23/2003	8260 (EKI)	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00267	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	
PIAS-3	PIAS3-10-10.5	10 to 10.5	4/28/2003	8260 (EKI)	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00262	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	
PIAS-3	PIAS3-30-30.5	30 to 30.5	4/28/2003	8260 (EKI)	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00265	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	
PIAS-3	PIAS3-50-50.5	50 to 50.5	4/28/2003	8260 (EKI)	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.00259	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	
PIAS-3	PIAS3-78.5-79	78.5 to 79	4/28/2003	8260 (EKI)	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0024	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	
PIAS-4	PIAS4-10-10.5	10 to 10.5	4/28/2003	8260 (EKI)	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00287	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	
PIAS-4	PIAS4-20-20.5	20 to 20.5	4/28/2003	8260 (EKI)	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00261	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	
PIAS-4	PIAS4-30-30.5	30 to 30.5	4/28/2003	8260 (EKI)	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	<0.00245	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123	
PIAS-4	PIAS4-40-40.5	40 to 40.5	4/28/2003	8260 (EKI)	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.0025	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	
PIAS-4	PIAS4-50-50.5	50 to 50.5	4/28/2003	8260 (EKI)	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00241	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	
PIAS-4	PIAS4-77.5	77.5 to 78	4/29/2003	8260 (EKI)	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0024	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	
PIAS-4	PIAS4-78	78 to 78.5	4/29/2003	8260 (EKI)	<0.00117	<0.00117	<0.00117	<0.00117	<0.00117	<0.00117	<0.00117	<0.00234	<0.00117	<0.00117	<0.00117	<0.00117	<0.00117	<0.00117	
PIAS-5	PIAS5-10-10.5	10 to 10.5	4/22/2003	8260 (EKI)	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.00279	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	
PIAS-5	PIAS5-30-30.5	30 to 30.5	4/22/2003	8260 (EKI)	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00263	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	
PIAS-5	PIAS5-50-50.5	50 to 50.5	4/22/2003	8260 (EKI)	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00263	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	
PIAS-6	PIAS6-10-10.5	10 to 10.5	4/22/2003	8260 (EKI)	<0.00138	<0.00138	<0.00138	<0.00138	<0.00138	<0.00138	<0.00138	<0.00275	<0.00138	0.00171	<0.00138	<0.00138	<0.00138	<0.00138	
PIAS-6	PIAS6-30-30.5	30 to 30.5	4/22/2003	8260 (EKI)	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00267	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	
PIAS-6	PIAS6-50-50.5	50 to 50.5	4/22/2003	8260 (EKI)	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00255	<0.00128	0.0015	<0.00128	<0.00128	<0.00128	<0.00128	
PIAS-13	PAIS13-76.5	76.5	4/30/2003	8260 (EKI)	<0.00115	<0.00115	<0.00115	<0.00115	<0.00115	<0.00115	<0.00115	<0.00229	<0.00115	<0.00115	<0.00115	<0.00115	<0.00115	<0.00115	
PIAS-13	PAIS13-77.5	77.5	4/30/2003	8260 (EKI)	<0.00109	<0.00109	<0.00109	<0.00109	<0.00109	<0.00109	<0.00109	<0.00217	<0.00109	<0.00109	<0.00109	<0.00109	<0.00109	<0.00109	
Samples Collected One Year After Operation of Soil Vapor Extraction Systems																			
BldgP-LAR-2	BLDGP-LAR-2-20	20 to 21.5	10/10/2003	8260B (EKI)	<0.00027	<0.00033	<0.00029	<0.00031	<0.00017	<0.00041	<0.00021	<0.0013	<0.00034	<0.00027	<0.00014	<0.00027	<0.00026	<0.00052	Acetone = 0.0081 J

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
BldgP-LAR-2	BLDGP-LAR-2-25	25 to 21.5	10/10/2003	8260B (EKI)	<0.00028	<0.00035	<0.0003	<0.00032	<0.00017	<0.00043	<0.00022	<0.0014	<0.00035	<0.00028	<0.00015	<0.00028	<0.00027	<0.00054	Acetone = 0.0087 J
BldgP-LAR-2	BLDGP-LAR-2-45	45 to 46.5	10/10/2003	8260B (EKI)	<0.00027	<0.00033	<0.00029	<0.00031	<0.00016	<0.0004	<0.00021	<0.0013	<0.00033	<0.00026	<0.00014	<0.00026	<0.00026	<0.00051	Acetone = 0.013 J; Carbon Disulfide = 0.0005 J
BldgP-LAR-2	BLDGP-LAR-2-50	50 to 51.5	10/10/2003	8260B (EKI)	<0.00027	<0.00033	<0.00029	<0.00031	<0.00017	<0.00041	<0.00021	<0.0013	<0.00034	<0.00027	<0.00014	<0.00027	<0.00026	<0.00052	Acetone = 0.01 J; Carbon Disulfide = 0.00079 J; Chloromethane = 0.0022 J
BldgP-LAR-3	BLDGP-LAR-3-5	5 to 6.5	10/10/2003	8260B (EKI)	0.0082	<0.00032	<0.00028	<0.0003	<0.00016	<0.0004	<0.00021	<0.0013	<0.00033	<0.00026	0.00032 J	0.0003 J	<0.00025	<0.0005	Acetone = 0.067; 2-Butanone = 0.014 J; Carbon Disulfide = 0.0023 J; 1,2,4-Trimethylbenzene = 0.00032 J
BldgP-LAR-3	BLDGP-LAR-3-10	10 to 11.5	10/10/2003	8260B (EKI)	0.02	<0.00033	0.00031 J	<0.00031	<0.00017	<0.00041	<0.00021	<0.0013	<0.00034	<0.00027	0.0017	0.0013	0.0003 J	0.00134 J	Acetone = 0.16; 2-Butanone = 0.02; n-Butylbenzene = 0.0006 J; sec-Butylbenzene = 0.00016 J; Carbon Disulfide = 0.036; p-Isopropyltoluene = 0.0042; 4-Methyl-2-Pentanone = 0.0015 J; 1,3,5-Trimethylbenzene = 0.00045 J
BldgP-LAR-3	BLDGP-LAR-3-15	15 to 16.5	10/10/2003	8260B (EKI)	0.034	<0.0003	<0.00026	<0.00028	<0.00015	<0.00037	<0.00019	<0.0012	<0.00031	<0.00024	0.00036 J	0.00038 J	<0.00023	0.00076 J	Acetone = 0.089; 2-Butanone = 0.013 J; n-Butylbenzene = 0.00063 J; sec-Butylbenzene = 0.00017 J; Carbon Disulfide = 0.015; p-Isopropyltoluene = 0.0019; Naphthalene = 0.0011 J; 1,2,4-Trimethylbenzene = 0.0041; 1,3,5-Trimethylbenzene = 0.00057 J
BldgP-LAR-3	BLDGP-LAR-3-20	20 to 21.5	10/10/2003	8260B (EKI)	0.019	<0.00031	<0.00026	<0.00028	<0.00015	<0.00037	<0.00019	<0.0012	<0.00031	<0.00024	0.00019 J	<0.00025	<0.00024	<0.00047	Acetone = 0.072; 2-Butanone = 0.012 J; n-Butylbenzene = 0.00044 J; sec-Butylbenzene = 0.00011 J; Carbon Disulfide = 0.011; p-Isopropyltoluene = 0.00055 J; 1,2,4-Trimethylbenzene = 0.0021; 1,3,5-Trimethylbenzene = 0.00027 J
BldgP-LAR-3	BLDGP-LAR-3-25	25 to 26.5	10/10/2003	8260B (EKI)	1.3	<0.00032	0.0021	<0.0003	<0.00016	<0.00039	<0.0002	<0.0013	<0.00032	<0.00026	0.0004 J	0.00038 J	<0.00025	0.00022 J	Acetone = 0.082; 2-Butanone = 0.014 J; n-Butylbenzene = 0.00063 J; sec-Butylbenzene = 0.00014 J; Carbon Disulfide = 0.013; p-Isopropyltoluene = 0.00053 J; 1,2,4-Trimethylbenzene = 0.0019; 1,3,5-Trimethylbenzene = 0.00046 J
BldgP-LAR-3	BLDGP-LAR-3-30	30 to 31.5	10/10/2003	8260B (EKI)	0.059	<0.0003	0.00068 J	<0.00027	<0.00015	<0.00036	<0.00019	<0.0012	<0.0003	<0.00024	0.00018 J	<0.00024	<0.00023	<0.00046	Acetone = 0.07; 2-Butanone = 0.014 J; n-Butylbenzene = 0.00028 J; Carbon Disulfide = 0.0072 J; 1,2,4-Trimethylbenzene = 0.00074 J
BldgP-LAR-3	BLDGP-LAR-3-35	35 to 36.5	10/10/2003	8260B (EKI)	0.029	<0.00032	0.00031 J	<0.0003	<0.00016	<0.0004	<0.0002	<0.0013	<0.00033	<0.00026	0.00023 J	<0.00026	<0.00025	<0.0005	Acetone = 0.05; 2-Butanone = 0.011 J; Carbon Disulfide = 0.0032 J
BldgP-LAR-3	BLDGP-LAR-3-40	40 to 41.5	10/10/2003	8260B (EKI)	0.023	<0.00029	<0.00025	<0.00027	<0.00015	<0.00036	<0.00019	<0.0011	<0.0003	<0.00024	0.00025 J	0.00024 J	<0.00023	<0.00046	Acetone = 0.035; 2-Butanone = 0.0082 J; Carbon Disulfide = 0.0012 J
BldgP-LAR-3	BLDGP-LAR-3-45	45 to 46.5	10/10/2003	8260B (EKI)	0.01	<0.0003	<0.00026	<0.00028	<0.00015	<0.00037	<0.00019	<0.0012	<0.0003	<0.00024	0.00021 J	<0.00024	<0.00023	<0.00047	Acetone = 0.038; 2-Butanone = 0.0075 J; Carbon Disulfide = 0.0016 J
BldgP-LAR-3	BLDGP-LAR-3-50	50 to 51.5	10/10/2003	8260B (EKI)	0.0053	<0.0003	<0.00026	<0.00028	<0.00015	<0.00037	<0.00019	<0.0012	<0.00031	<0.00024	0.00015 J	<0.00024	<0.00023	<0.00047	Acetone = 0.03; 2-Butanone = 0.0055 J; Carbon Disulfide = 0.0014 J
Building A Area																			
Samples Collected Prior to Operation of Soil Vapor Extraction Systems																			
#5	#5	10	7/19/1984	602 (EPI)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	<0.0004	<0.0001	NA	
#6	#6	10	7/19/1984	602 (EPI)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0007	<0.0004	<0.0001	NA	

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
A1	A1-10-10.5	10 to 10.5	8/27/2002	8260 (EKI)	<0.439	<0.439	<0.439	<0.439	<0.439	<0.439	<0.439	<0.877	<0.439	<0.439	<0.439	<0.439	<0.439	<0.439	
A1	A1-30-30.5 (3)	30 to 30.5	8/27/2002	8260 (EKI)	<0.347	<0.347	<0.347	<0.347	<0.347	<0.347	<0.347	0.793	<0.347	<0.347	<0.347	<0.347	<0.347	<0.347	
A1	A1-45-45.5	45 to 45.5	8/27/2002	8260 (EKI)	<0.347	<0.347	<0.347	<0.347	<0.347	<0.347	<0.347	<0.693	<0.347	<0.347	<0.347	<0.347	<0.347	<0.347	
A2	A2-1-1.5	1 to 1.5	8/27/2002	8260 (EKI)	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00283	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	
A2	A2-10-10.5	10 to 10.5	8/27/2002	8260 (EKI)	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.00319	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016	
A2	A2-24.5-25	24.5 to 25	8/27/2002	8260 (EKI)	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00287	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	
A2	A2-45-45.5	45 to 45.5	8/27/2002	8260 (EKI)	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147	<0.00294	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147	
A3	A3-1-1.5	1 to 1.5	8/27/2002	8260 (EKI)	<0.413	<0.413	<0.413	<0.413	<0.413	<0.413	<0.413	<0.825	<0.413	<0.413	<0.413	<0.413	<0.413	<0.413	
A3	A3-10-10.5	10 to 10.5	8/27/2002	8260 (EKI)	<0.339	<0.339	<0.339	<0.339	<0.339	<0.339	<0.339	<0.677	<0.339	<0.339	<0.339	<0.339	<0.339	<0.339	
A3	A3-25-25.5	25 to 25.5	8/27/2002	8260 (EKI)	0.925	<0.342	<0.342	<0.342	<0.342	<0.342	<0.342	0.954	<0.342	<0.342	<0.342	<0.342	<0.342	<0.342	
A3	A3-45-45.5	45 to 45.5	8/27/2002	8260 (EKI)	<0.382	<0.382	<0.382	<0.382	<0.382	<0.382	<0.382	<0.763	<0.382	<0.382	<0.382	<0.382	<0.382	<0.382	
A4	A4-10-10.5	10 to 10.5	8/27/2002	8260 (EKI)	0.0102	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00277	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	
A4	A4-25-25.5	25 to 25.5	8/27/2002	8260 (EKI)	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	0.95	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
A4	A4-45-45.5	45 to 45.5	8/27/2002	8260 (EKI)	<0.336	<0.336	<0.336	<0.336	<0.336	<0.336	<0.336	<0.672	<0.336	<0.336	<0.336	<0.336	<0.336	<0.336	
A5	A5-1-1.5	1 to 1.5	8/26/2002	8260 (EKI)	1.69	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	<0.699	<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	
A5	A5-9.5-10	9.5 to 10	8/26/2002	8260 (EKI)	0.0115	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146	<0.00291	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146	
A5	A5-25.5-26	25.5 to 26	8/26/2002	8260 (EKI)	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00269	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	
A6	A6-10-10.5	10 to 10.5	8/26/2002	8260 (EKI)	0.0119	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00267	<0.00134	<0.00134	<0.00134	0.00156	<0.00134	<0.00134	
A7	A7-1-1.5	1 to 1.5	8/26/2002	8260 (EKI)	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00273	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137	
A7	A7-9.5-10	9.5 to 10	8/26/2002	8260 (EKI)	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00278	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	
A8	A8-10-10.5	10 to 10.5	8/26/2002	8260 (EKI)	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.0025	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	
A9	A9-10-10.5	10 to 10.5	8/26/2002	8260 (EKI)	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.00299	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	
A10	A10-1-1.5	1 to 1.5	8/28/2002	8260 (EKI)	<0.327	<0.327	<0.327	<0.327	<0.327	<0.327	<0.327	0.766	<0.327	<0.327	<0.327	<0.327	<0.327	<0.327	
A10	A10-10-10.5	10 to 10.5	8/28/2002	8260 (EKI)	<0.313	<0.313	<0.313	<0.313	<0.313	<0.313	<0.313	0.882	<0.313	<0.313	<0.313	<0.313	<0.313	<0.313	
A10	A10-24.5-25	24.5 to 25	8/28/2002	8260 (EKI)	<0.00188	<0.00188	<0.00188	<0.00188	<0.00188	<0.00188	<0.00188	<0.00375	<0.00188	<0.00188	<0.00188	<0.00188	<0.00188	<0.00188	
A10	A10-45-45.5	45 to 45.5	8/28/2002	8260 (EKI)	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00252	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	
A11	A11-1-1.5	1 to 1.5	8/26/2002	8260 (EKI)	<0.351	<0.351	<0.351	<0.351	<0.351	<0.351	<0.351	1.1	<0.351	<0.351	<0.351	<0.351	<0.351	<0.351	

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
A11	A11-10-10.5	10 to 10.5	8/26/2002	8260 (EKI)	<0.357	<0.357	<0.357	<0.357	<0.357	<0.357	<0.357	0.994	<0.357	<0.357	<0.357	<0.357	<0.357	<0.357	
A11	A11-24.5-25	24.5 to 25	8/26/2002	8260 (EKI)	<0.349	<0.349	<0.349	<0.349	<0.349	<0.349	<0.349	<0.697	<0.349	<0.349	<0.349	<0.349	<0.349	<0.349	
A11	A11-44.5-45	44.5 to 45	8/26/2002	8260 (EKI)	<0.367	<0.367	<0.367	<0.367	<0.367	<0.367	<0.367	0.746	<0.367	<0.367	<0.367	<0.367	<0.367	<0.367	
A12	A12-1-1.5	1 to 1.5	8/28/2002	8260 (EKI)	0.00227	<0.00136	<0.00136	<0.00136	<0.00136	<0.00136	<0.00136	<0.00271	<0.00136	<0.00136	<0.00136	<0.00136	<0.00136	<0.00136	
A12	A12-10-10.5	10 to 10.5	8/28/2002	8260 (EKI)	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.00259	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	
A12	A12-45-45.5	45 to 45.5	8/28/2002	8260 (EKI)	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00242	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	
A14	A14-10-10.5	10 to 10.5	8/27/2002	8260 (EKI)	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00252	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	
A14	A14-30-30.5	30 to 30.5	8/27/2002	8260 (EKI)	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.0025	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	
C1	SS-C1-8	8	6/4/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
C1	SS-C1-8 (Dup)	8	6/4/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
C1	SS-C1-20	20	6/4/1997	8240 (DTSC)	0.039	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
C1	SS-C1-20 (Dup)	20	6/4/1997	8240 (DTSC)	0.017	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
C1	SS-C1-20 (Dup)	20	6/4/1997	8240 (EKI)	0.096	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
C1	SS-C1-40	40	6/4/1997	8240 (DTSC)	0.025	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
C1	SS-C1-40 (Dup)	40	6/4/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
C2	SS-C2-06	0.5	6/4/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
C2	SS-C2-06 (Dup)	0.5	6/4/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
C3	SS-C3-06	0.5	6/4/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
C3	SS-C3-06 (Dup)	0.5	6/4/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
C3	SS-C3-3	3	6/4/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
C3	SS-C3-3 (Dup)	3	6/4/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
C4	SS-C4-06	0.5	7/23/1997	8240(DTSC)	0.048	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
C4	SS-C4-06 (Dup)	0.5	7/23/1997	8240 (EKI)	0.018	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	Methylene chloride = 0.018
C4	SS-C4-5	5	7/23/1997	8240 (DTSC)	0.002	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
C4	SS-C4-5 (Dup)	5	7/23/1997	8240 (EKI)	0.0025	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
C4	SS-C4-10	10	7/23/1997	8240 (DTSC)	0.0027	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
C4	SS-C4-15	15	7/23/1997	8240 (DTSC)	0.081	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
C4	SS-C4-15 (Dup)	15	7/23/1997	8240 (EKI)	0.18	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	Acetone = 0.065
C4	SS-C4-20	20	7/23/1997	8240 (DTSC)	0.34	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
C4	SS-C4-25	25	7/23/1997	8240 (DTSC)	0.47	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
C4	SS-C4-25 (Dup)	25	7/23/1997	8240 (EKI)	0.16	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	0.016	<0.010	<0.010	
MW-4	MW-4-16	16	12/29/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-4	MW-4-21	21	12/29/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-4	MW-4-41	41	12/29/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-4	MW-4-46	46	12/29/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-5	MW-5-6	6	12/22/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-5	MW-5-16	16	12/22/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-5	MW-5-21	21	12/22/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-5	MW-5-31	31	12/22/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-6	MW-6-11	11	12/22/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-6	MW-6-21	21	12/22/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-6	MW-6-31	31	12/22/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-6	MW-6-36	36	12/22/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-7	MW-7-10.5	10.5	12/21/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-7	MW-7-21	21	12/21/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-7	MW-7-26	26	12/21/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-7	MW-7-36	36	12/21/1998	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-8	MW-8-11	11	5/23/2000	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-8	MW-8-21	21	5/23/2000	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-8	MW-8-31	31	5/23/2000	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
MW-8	MW-8-41	41	5/23/2000	8260 (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
PMW-14	PMW14-26-26.5	26 to 26.5	9/26/2002	8260 (EKI)	0.693	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231	<0.461	<0.231	<0.231	<0.231	<0.231	<0.231	<0.231	
PMW-14	PMW14-45-45.5	45 to 45.5	9/26/2002	8260 (EKI)	0.413	<0.203	0.21	<0.203	<0.203	<0.203	<0.203	<0.406	<0.203	<0.203	<0.203	<0.203	<0.203	<0.203	
PMW-14	PMW14-60-60.5	60 to 60.5	9/26/2002	8260 (EKI)	<0.00153	<0.00153	<0.00153	<0.00153	<0.00153	<0.00153	<0.00153	<0.00306	<0.00153	<0.00153	<0.00153	<0.00153	<0.00153	<0.00153	

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
PMW-16	PMW16-1.5-2	1.5 to 2	9/25/2002	8260 (EKI)	0.00849	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00277	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	
PMW-16	PMW16-9.5-10	9.5 to 10	9/25/2002	8260 (EKI)	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00261	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	
PMW-16	PMW16-24.5-25	24.5 to 25	9/25/2002	8260 (EKI)	0.0786	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00266	<0.00133	<0.00133	0.00289	0.00252	<0.00133	<0.00133	
PMW-16	PMW16-45-45.5	45 to 45.5	9/25/2002	8260 (EKI)	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00277	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	
PMW-17	PMW17-9.5-10	9.5 to 10	9/30/2002	8260 (EKI)	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.0029	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	
PMW-18	PMW18-4-4.5	4 to 4.5	9/24/2002	8260 (EKI)	<0.329	<0.329	<0.329	<0.329	<0.329	<0.329	<0.329	<0.658	<0.329	<0.329	<0.329	<0.329	<0.329	<0.329	
PMW-18	PMW18-27.5-28	27.5 to 28	9/24/2002	8260 (EKI)	0.827	<0.371	<0.371	<0.371	<0.371	<0.371	<0.371	<0.741	<0.371	<0.371	<0.371	<0.371	<0.371	<0.371	
PMW-18	PMW18-45-45.5	45 to 45.5	9/24/2002	8260 (EKI)	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.659	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	
SB-12	SB-12-5.5-6.5	5.5 to 6.5	3/20/2002	8260B (EKI)	0.0279	<0.0013	0.0154	0.00302	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	
SB-12	SB-12-10.5-11.5	10.5 to 11.5	3/20/2002	8260B (EKI)	0.399	<0.156	<0.156	<0.156	<0.156	<0.156	<0.156	0.244	<0.156	<0.156	<0.156	<0.156	<0.156	<0.156	
SB-13	SB-13-10.5-11.5	10.5 to 11.5	3/21/2002	8260B (EKI)	0.0223	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	
SB-13	SB-13-20.5-21.5	20.5 to 21.5	3/21/2002	8260B (EKI)	0.0137	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	
SB-13	SB-13-30.5-31.5	30.5 to 31.5	3/21/2002	8260B (EKI)	0.704	<0.325	<0.325	<0.325	<0.325	<0.325	<0.325	0.292	<0.325	<0.325	<0.325	<0.325	<0.325	<0.325	
SB-13	SB-13-45.5-46.5	45.5 to 46.5	3/21/2002	8260B (EKI)	<0.343	<0.343	<0.343	<0.343	<0.343	<0.343	<0.343	<0.343	<0.343	<0.343	<0.343	<0.343	<0.343	<0.343	
SB-14	SB-14-5.5-6.5	5.5 to 6.5	3/21/2002	8260B (EKI)	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	
SB-14	SB-14-20.5-21.5	20.5 to 21.5	3/21/2002	8260B (EKI)	<0.335	<0.335	<0.335	<0.335	<0.335	<0.335	<0.335	0.363	<0.335	<0.335	<0.335	<0.335	<0.335	<0.335	
SB-15	SB-15-10.5-11.5	10.5 to 11.5	3/21/2002	8260B (EKI)	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	
SB-15	SB-15-20.5-21.5	20.5 to 21.5	3/21/2002	8260B (EKI)	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	
SB-16	SB-16-10.5-11.5	10.5 to 11.5	3/21/2002	8260B (EKI)	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	
SB-16	SB-16-20.5-21.5	20.5 to 21.5	3/21/2002	8260B (EKI)	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	
Samples Collected One Year After Operation of Soil Vapor Extraction Systems																			
BldgA-HSA1	BldgA-HSA1-6.5	5.5 to 6.5	10/23/2003	8260B (EKI)	0.029	<0.00034	<0.00029	<0.00032	<0.00017	<0.00042	<0.00022	<0.0013	<0.00034	<0.00027	<0.00014	<0.00027	<0.00026	<0.00053	Acetone = 0.091; 2-Butanone = 0.02; Tert-Butyl Alcohol (TBA) = 0.1
BldgA-HSA1	BldgA-HSA1-11.5	11 to 11.5	10/23/2003	8260B (EKI)	0.0039	<0.00031	<0.00026	<0.00028	<0.00015	<0.00037	<0.00019	<0.0012	<0.00031	<0.00024	0.00047 J	0.00032 J	<0.00024	<0.00047	Acetone = 0.49 J; 2-Butanone = 0.089; 2-Hexanone = 0.0067 J; Carbon Disulfide = 0.0019 J; 4-Methyl-2-Pentanone = 0.064; Tert-Butyl Alcohol (TBA) = 0.11; 1,2,4-Trimethylbenzene = 0.00071 J

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Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
BldgA-HSA1	BldgA-HSA1-16.5	15.5 to 16.5	10/23/2003	8260B (EKI)	0.0043	<0.0003	<0.00026	<0.00028	<0.00015	<0.00037	<0.00019	<0.0012	<0.00031	<0.00024	<0.00013	<0.00024	<0.00023	<0.00047	Acetone = 0.38 J; 2-Butanone = 0.11; 2-Hexanone = 0.0076 J; Carbon Disulfide = 0.00063 J; 4-Methyl-2-Pentanone = 0.083; Naphthalene = 0.00072 J; Tert-Butyl Alcohol (TBA) = 0.14; 1,2,4-Trimethylbenzene = 0.00078 J
BldgA-HSA1	BldgA-HSA1-21.5	20.5 to 21.5	10/23/2003	8260B (EKI)	0.0023	<0.0003	<0.00026	<0.00028	<0.00015	<0.00037	<0.00019	<0.0012	<0.00031	<0.00024	<0.00013	<0.00024	<0.00024	<0.00047	Acetone = 0.48 J; 2-Butanone = 0.066; 2-Hexanone = 0.0052 J; 4-Methyl-2-Pentanone = 0.067; Tert-Butyl Alcohol (TBA) = 0.13
BldgA-HSA1	BldgA-HSA1-31.5	30.5 to 31.5	10/23/2003	8260B (EKI)	0.0093	<0.00031	<0.00027	<0.00029	<0.00016	<0.00038	<0.0002	<0.0012	<0.00032	<0.00025	0.00017 J	0.00031 J	<0.00024	<0.00048	Acetone = 0.1; 2-Butanone = 0.024; sec-Butylbenzene = 0.00018 J; 2-Hexanone = 0.011 J; Carbon Disulfide = 0.0023 J; Ethanol = 0.035 J; 4-Methyl-2-Pentanone = 0.16 J; Naphthalene = 0.0014 J; Tert-Butyl Alcohol (TBA) = 0.23; 1,2,4-Trimethylbenzene = 0.001
BldgA-HSA1	BldgA-HSA1-41.5	40.5 to 41.5	10/23/2003	8260B (EKI)	0.01	<0.00034	<0.00029	<0.00032	<0.00017	<0.00042	<0.00022	<0.0013	<0.00034	<0.00027	<0.00014	<0.00027	<0.00026	<0.00053	Acetone = 0.08; 2-Butanone = 0.017 J; 2-Hexanone = 0.0074 J; Carbon Disulfide = 0.0014 J; Ethanol = 0.05 J; Methyl-t-Butyl Ether (MTBE) = 0.00049 J; 4-Methyl-2-Pentanone = 0.24 J; Tert-Butyl Alcohol (TBA) = 0.14; 1,2,4-Trimethylbenzene = 0.00069 J
BldgA-HSA1	BldgA-HSA1-51.5	50.5 to 51.5	10/23/2003	8260B (EKI)	0.0067	<0.00033	<0.00028	<0.0003	<0.00016	<0.0004	<0.00021	<0.0013	<0.00033	<0.00026	0.00023 J	0.00035 J	<0.00025	<0.00051	Acetone = 0.086; 2-Butanone = 0.017 J; n-Butylbenzene = 0.00029 J; Carbon Disulfide = 0.00051 J; Ethanol = 0.052 J; 4-Methyl-2-Pentanone = 0.042; Naphthalene = 0.00079 J; Tert-Butyl Alcohol (TBA) = 0.045; 1,2,4-Trimethylbenzene = 0.00074 J
Oil Staging Area																			
Samples Collected Prior to Operation of Soil Vapor Extraction Systems																			
#1	#1	8.5	7/19/1984	602 (EPI)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	0.0064	0.0008	NA	
#2	#2	8.5	7/19/1984	602 (EPI)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	0.0403	0.0048	NA	Chlorobenzene = 0.0358
#3	#3	8.5	7/19/1984	602 (EPI)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	<0.0004	<0.0001	NA	
#4	#4	8.5	7/19/1984	602 (EPI)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.0002	0.0017	0.0103	NA	Chlorobenzene = 0.0073
#8	#8	3	7/19/1984	602 (EPI)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.0005	0.0039	0.0209	NA	Chlorobenzene = 0.0045
Boring B/2	2-10	10	10/30/1985	8240 (EPI)	<0.005	<0.005	<0.005	NA	<0.005	<0.005	<0.005	<0.03	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
Boring B/2	2-20	20	10/30/1985	8240 (EPI)	<0.005	<0.005	<0.005	NA	<0.005	<0.005	<0.005	<0.03	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
Boring B/2	2-30	30	10/30/1985	8240 (EPI)	<0.005	<0.005	<0.005	NA	<0.005	<0.005	<0.005	<0.03	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
Boring B/2	2-40	40	10/30/1985	8240 (EPI)	<0.005	<0.005	<0.005	NA	<0.005	<0.005	<0.005	<0.03	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
Boring B/2	2-50	50	10/30/1985	8240 (EPI)	<0.005	<0.005	<0.005	NA	<0.005	<0.005	<0.005	<0.03	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	
Boring B/2	2-55	55	10/30/1985	8240 (EPI)	<0.005	<0.005	<0.005	NA	<0.005	<0.005	<0.005	<0.03	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
D1	SS-D1-8	8	6/5/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
D1	SS-D1-8 (Dup)	8	6/5/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
D1	SS-D1-20	20	6/5/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
D1	SS-D1-20(Dup)	20	6/5/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
D1	SS-D1-40	40	6/5/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
D2	SS-D2-8	8	6/5/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
D2	SS-D2-8 (Dup)	8	6/5/1997	8240 (EKI)	0.02	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
D2	SS-D2-18	18	6/5/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
D2	SS-D2-18 (Dup)	18	6/5/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
D2	SS-D2-18 (Dup)	18	6/5/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
D2	SS-D2-40	40	6/5/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
D2	SS-D2-40 (Dup)	40	6/5/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
D3	SS-D3-8	8	6/5/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
D3	SS-D3-8 (Dup)	8	6/5/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
D3	SS-D3-20	20	6/5/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
D3	SS-D3-20 (Dup)	20	6/5/1997	8240 (EKI)	0.0035	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
D3	SS-D3-40	40	6/5/1997	8240 (DTSC)	0.003	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
D3	SS-D3-40 (Dup)	40	6/5/1997	8240 (EKI)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
PMW-11	PMW-11-2.5-3.5	2.5 to 3.5	7/10/2002	8260B (EKI)	0.00164	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00311	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	
PMW-11	PMW-11-7-8	7 to 8	7/10/2002	8260B (EKI)	0.00188	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00284	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	
PMW-22	PMW22-4.5-5	4.5 to 5	11/20/2002	8260 (EKI)	0.255	<0.00150	<0.00150	<0.00150	<0.00150	<0.00150	<0.00150	<0.00300	<0.00150	<0.00150	<0.00150	<0.00150	<0.00150	<0.00150	
PMW-22	PMW22-9.5-10	9.5 to 10	11/20/2002	8260 (EKI)	12.5	<0.359	<0.359	<0.359	<0.359	<0.359	<0.359	<0.718	<0.359	<0.359	<0.359	<0.359	<0.359	<0.359	
PMW-22	PMW22-19.5-20	19.5 to 20	11/20/2002	8260 (EKI)	244	<1.64	<1.64	<1.64	<1.64	<1.64	<1.64	<3.28	<1.64	<1.64	<1.64	<1.64	<1.64	<1.64	
PMW-22	PMW22-29.5-30	29.5 to 30	11/20/2002	8260 (EKI)	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	0.753	<0.300	<0.300	<0.300	<0.300	<0.300	<0.300	
PMW-22	PMW22-44.5-45	44.5 to 45	11/20/2002	8260 (EKI)	0.00143	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00250	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	
PSVE-5	PSVE-5-3.5-4.5	3.5 to 4.5	7/9/2002	8260B (EKI)	0.0478	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00262	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	
PSVE-5	PSVE-5-10.5-11.5	10.5 to 11.5	7/9/2002	8260B (EKI)	0.00615	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00287	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
PSVE-6	PSVE-6-2.5-3.5	2.5 to 3.5	7/8/2002	8260B (EKI)	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147	<0.00294	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147	
PSVE-6	PSVE-6-9-10	9 to 10	7/8/2002	8260B (EKI)	0.00174	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00258	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	
PSVE-7	PSVE-7-2.5-3.5	2.5 to 3.5	7/8/2002	8260B (EKI)	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00258	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	
PSVE-7	PSVE-7-7.5-8.5	7.5 to 8.5	7/8/2002	8260B (EKI)	0.00999	<0.00151	<0.00151	<0.00151	<0.00151	<0.00151	<0.00151	<0.00301	<0.00151	<0.00151	<0.00151	<0.00151	<0.00151	<0.00151	
SB-1	SB-01-10-10.5	10 to 10.5	4/11/2001	8260B (EKI)	0.027	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-1	SB-01-15-15.5	15 to 15.5	4/11/2001	8260B (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-2	SB-02-10-10.5	10 to 10.5	4/11/2001	8260B (EKI)	7	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-2	SB-02-15-15.5	15 to 15.5	4/11/2001	8260B (EKI)	8.2	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-11	SB-11-20-21	20 to 21	3/19/2002	8260B (EKI)	35.6	<0.369	<0.369	<0.369	<0.369	<0.369	<0.369	0.526	<0.369	<0.369	<0.369	<0.369	<0.369	<0.369	
SB-11	SB-11-30-31	30 to 31	3/19/2002	8260B (EKI)	17.3	<0.179	<0.179	<0.179	<0.179	<0.179	<0.179	0.276	<0.179	<0.179	<0.179	<0.179	<0.179	<0.179	
SB-11	SB-11-45.5-46.5	45.5 to 46.5	3/19/2002	8260B (EKI)	0.0338	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	
SVMW-201	VMW-1-10-11	10 to 11	3/19/2002	8260B (EKI)	0.0129	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127	
SVMW-201	VMW-1-15-16	15 to 16	3/19/2002	8260B (EKI)	0.00582	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	
SVMW-201	VMW-1-20.5-21.5	20.5 to 21.5	3/19/2002	8260B (EKI)	0.0143	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144	
SVMW-201	VMW-1-30-31	30 to 31	3/19/2002	8260B (EKI)	0.0269	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	
SVMW-201	VMW-1-45.5-46.5	45.5 to 46.5	3/19/2002	8260B (EKI)	0.00913	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	
SVMW-214	PVMW-14-2.5-3.5	2.5 to 3.5	7/9/2002	8260B (EKI)	0.138	0.00513	0.00537	<0.00142	0.0049	<0.00142	<0.00142	<0.00283	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142	
SVMW-214	PVMW-14-7-8	7 to 8	7/9/2002	8260B (EKI)	0.135	0.00265	0.00247	<0.00131	0.00165	<0.00131	<0.00131	<0.00261	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131	
Samples Collected Approximately Six Months Following Installation and Operation of Soil Vapor Extraction Systems																			
PIAS-7	P1AS7-20-20.5	20 to 20.5	4/18/2003	8260 (EKI)	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	
PIAS-7	P1AS7-30-30.5	30 to 30.5	4/18/2003	8260 (EKI)	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	
PIAS-7	P1AS7-40-40.5	40 to 40.5	4/18/2003	8260 (EKI)	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	
PIAS-7	P1AS7-50-50.5	50 to 50.5	4/18/2003	8260 (EKI)	<0.00111	<0.00111	<0.00111	<0.00111	<0.00111	<0.00111	<0.00111	<0.00111	<0.00111	<0.00111	<0.00111	<0.00111	<0.00111	<0.00111	
PIAS-8	P1AS8-10-10.5	10 to 10.5	4/18/2003	8260 (EKI)	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	
PIAS-8	P1AS8-20-20.5	20 to 20.5	4/18/2003	8260 (EKI)	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	
PIAS-8	P1AS8-30-30.5	30 to 30.5	4/18/2003	8260 (EKI)	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	
PIAS-8	P1AS8-40-40.5	40 to 40.5	4/18/2003	8260 (EKI)	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	

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Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
PIAS-8	PIAS8-50-50.5	50 to 50.5	4/18/2003	8260 (EKI)	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125	
PIAS-9	PIAS9-10-10.5	10 to 10.5	4/16/2003	8260 (EKI)	0.00423	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	0.00304	<0.0013	<0.0013	<0.0013	<0.0013	
PIAS-9	PIAS9-20-20.5	20 to 20.5	4/16/2003	8260 (EKI)	0.00169	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00263	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	
PIAS-9	PIAS9-30-30.5	30 to 30.5	4/16/2003	8260 (EKI)	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00268	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	
PIAS-9	PIAS9-40-40.5	40 to 40.5	4/16/2003	8260 (EKI)	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00242	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	
PIAS-9	PIAS9-50-50.5	50 to 50.5	4/16/2003	8260 (EKI)	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00263	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	
PIAS-10	PIAS10-15-15.5	15 to 15.5	4/15/2003	8260 (EKI)	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00242	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121	
PIAS-10	PIAS10-30-30.5	30 to 30.5	4/15/2003	8260 (EKI)	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00248	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	
PIAS-10	PIAS10-50-50.5	50 to 50.5	4/15/2003	8260 (EKI)	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00252	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	
PIAS-11	PIAS11-15-15.5	15 to 15.5	4/17/2003	8260 (EKI)	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00265	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	
PIAS-11	PIAS11-30-30.5	30 to 30.5	4/17/2003	8260 (EKI)	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00236	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	
PIAS-11	PIAS11-50-50.5	50 to 50.5	4/17/2003	8260 (EKI)	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00256	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	
Building L Area																			
Samples Collected Prior to Operation of Soil Vapor Extraction Systems																			
L10	L10-0.25	0.25	7/25/2002	8260B (EKI)	0.0103	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.0148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	
L15	L15-0.5	0.5	7/24/2002	8260B (EKI)	0.00543	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.0126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	
L20	L20-0.5	0.5	7/24/2002	8260B (EKI)	4.45	<0.399	<0.399	<0.399	<0.399	<0.399	<0.399	<3.99	<0.399	<0.399	<0.399	<0.399	<0.399	<0.399	
L25	L25-0.25	0.25	7/24/2002	8260B (EKI)	0.0194	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.0132	<0.00132	<0.00132	<0.00132	0.0031	<0.00132	0.0347	
L27	L27-0.5	0.5	7/24/2002	8260B (EKI)	5.34	<0.416	0.419	<0.416	<0.416	<0.416	<0.416	<4.16	<0.416	<0.416	<0.416	<0.416	<0.416	<0.416	
L31	L31-0.5	0.5	7/24/2002	8260B (EKI)	0.00404	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.0148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	
L34	L34-0.5	0.5	7/25/2002	8260B (EKI)	0.0782	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.0118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118	
PMW-12	PMW-12-2-3	2 to 3	6/24/2002	8260B (EKI)	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014	
PMW-12	PMW-12-8.5-9.5	8.5 to 9.5	6/24/2002	8260B (EKI)	0.00176	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134	0.00185	<0.00134	<0.00134	
SB-3	SB-03-5-5.5	5 to 5.5	4/11/2001	8260B (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-3	SB-03-10-10.5	10 to 10.5	4/11/2001	8260B (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
SB-4	SB-04-5-5.5	5 to 5.5	4/11/2001	8260B (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-4	SB-04-10-10.5	10 to 10.5	4/11/2001	8260B (EKI)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SVMW-213	PVMW-13-2-3	2 to 3	7/16/2002	8260B (EKI)	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00284	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129	
SVMW-213	PVMW-13-8.5-9.5	8.5 to 9.5	7/16/2002	8260B (EKI)	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00269	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	
T-3	T-3U	0.5 to 1	3/19/2002	8260 (EKI)	10.2	<0.320	1.61	<0.320	<0.320	<0.320	<0.320	<0.320	<0.320	<0.320	<0.320	<0.320	<0.320	<0.320	
T-8	T-8U	0.5 to 1	3/19/2002	8260 (EKI)	179	<1.61	3.91	<1.61	<1.61	<1.61	<1.61	<1.61	<1.61	<1.61	<1.61	<1.61	<1.61	<1.61	
Samples Collected One Year After Operation of Soil Vapor Extraction Systems																			
PMW-33	PMW-33-1	0.5 to 1	10/20/2003	8260B (EKI)	0.0036	<0.00034	<0.00029	<0.00032	<0.00017	<0.00042	<0.00022	<0.0013	<0.00034	<0.00027	0.001	<0.00027	0.00049 J	0.00234	Acetone = 0.028; 2-Butanone = 0.0056 J
PMW-33	PMW-33-11.5	11 to 11.5	10/20/2003	8260B (EKI)	<0.00025	<0.0003	<0.00026	<0.00028	<0.00015	<0.00037	<0.00019	<0.0012	<0.00031	<0.00024	<0.00013	0.00032 J	<0.00024	<0.00047	Acetone = 0.0049 J
PMW-33	PMW-33-31	30.5 to 31	10/20/2003	8260B (EKI)	<0.00028	<0.00035	<0.0003	<0.00032	<0.00017	<0.00042	<0.00022	<0.0014	<0.00035	<0.00028	<0.00015	0.0003 J	<0.00027	<0.00054	Acetone = 0.0044 J
PMW-33	PMW-33-51	50 to 51	10/20/2003	8260B (EKI)	<0.00026	<0.00032	<0.00028	<0.0003	<0.00016	<0.00039	<0.0002	<0.0013	<0.00032	<0.00026	<0.00014	<0.00026	<0.00025	<0.0005	Acetone = 0.0061 J
PMW-34	PMW-34-1	0.5 to 1	10/21/2003	8260B (EKI)	0.008	<0.00032	0.00067 J	<0.0003	<0.00016	<0.00039	<0.0002	<0.0012	<0.00032	<0.00026	0.00034 J	0.00028 J	<0.00025	<0.00049	Acetone = 0.014 J
PMW-34	PMW-34-11.5	11 to 11.5	10/21/2003	8260B (EKI)	<0.00025	<0.00031	<0.00026	<0.00028	<0.00015	<0.00038	<0.00019	<0.0012	<0.00031	<0.00025	<0.00013	<0.00025	<0.00024	<0.00047	Acetone = 0.003 J
PMW-34	PMW-34-36.5	36 to 36.5	10/21/2003	8260B (EKI)	<0.00025	<0.00031	<0.00027	<0.00029	<0.00015	<0.00038	<0.0002	<0.0012	<0.00031	<0.00025	<0.00013	<0.00025	<0.00024	<0.00048	Acetone = 0.0027 J
PMW-34	PMW-34-51	50.5 to 51	10/21/2003	8260B (EKI)	<0.00026	<0.00033	<0.00028	<0.0003	<0.00016	<0.0004	<0.00021	<0.0013	<0.00033	<0.00026	<0.00014	<0.00026	<0.00025	<0.00051	
Other Site Locations																			
Samples Collected Prior to Operation of Soil Vapor Extraction Systems																			
#7	#7	NA	7/19/1984	602 (EPI)	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	<0.0002	<0.0004	<0.0001	NA	
1	1	2	6/21/1989	8020 (EPI)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.3	<0.3	<1	<1	
2	2	2	6/21/1989	8020 (EPI)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.3	<0.3	<1	<1	
3	3	2	6/21/1989	8020 (EPI)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.3	<0.3	<1	<1	
4	4	2	6/21/1989	8020 (EPI)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.3	<0.3	<1	<1	
A1	SS-A1-06	0.5	6/3/1997	DTSC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
A1	SS-A1-3	3	6/3/1997	DTSC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
A1	SS-A1-10	10	6/3/1997	DTSC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	

Table A-1

Summary of Volatile Organic Chemical Analytical Results for Soil Samples Collected Through October 2003 (1) (2)

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
A1	SS-A1-15	15	6/3/1997	DTSC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
A1	SS-A1-40	40	6/3/1997	DTSC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B1	SS-B1-8	8	6/5/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B1	SS-B1-8 (Dup)	8	6/5/1997	8240 (EKJ)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
B1	SS-B1-20	20	6/5/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B1	SS-B1-20 (Dup)	20	6/5/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
B1	SS-B1-20 (Dup)	20	6/5/1997	8240 (EKJ)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
B1	SS-B1-40	40	6/5/1997	8240 (DTSC)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
PMW-9	PMW-9-2-3	2 to 3	7/10/2002	8260B (EKJ)	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00252	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126	
PMW-9	PMW-9-7-8	7 to 8	7/10/2002	8260B (EKJ)	0.00585	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00256	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128	
PMW-10	PMW-10-2.5-3.5	2.5 to 3.5	7/15/2002	8260B (EKJ)	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0045	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	
PMW-10	PMW-10-7-8	7 to 8	7/15/2002	8260B (EKJ)	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00277	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139	
PMW-13	PMW-13-2-3	2 to 3	7/11/2002	8260B (EKJ)	0.021	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00263	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	
PMW-13	PMW-13-7.5-8.5	7.5 to 8.5	7/11/2002	8260B (EKJ)	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	<0.00309	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155	
PMW-15	PMW-15-2-3	2 to 3	7/15/2002	8260B (EKJ)	<0.00163	<0.00163	<0.00163	<0.00163	<0.00163	<0.00163	<0.00163	<0.00358	<0.00163	<0.00163	<0.00163	<0.00163	<0.00163	<0.00163	
PMW-15	PMW-15-7-8	7 to 8	7/15/2002	8260B (EKJ)	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00263	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132	
SB-5	SB-05-5-5.5	5 to 5.5	4/11/2001	8260B (EKJ)	0.0095	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-5	SB-05-10-10.5	10 to 10.5	4/11/2001	8260B (EKJ)	0.0048	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-10	SB-10-9.5-10	9.5 to 10	4/10/2001	8260B (EKJ)	0.076	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SB-10	SB-10-20-20.5	20 to 20.5	4/10/2001	8260B (EKJ)	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	
SVMW-203	PVMW-3-2-3	2 to 3	7/16/2002	8260B (EKJ)	0.0018	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00289	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	
SVMW-203	PVMW-3-7-8	7 to 8	7/16/2002	8260B (EKJ)	0.00353	<0.00145	0.00146	<0.00145	<0.00145	<0.00145	<0.00145	<0.00289	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145	
SVMW-204	PVMW-4-2.5-3.5	2.5 to 3.5	7/17/2002	8260B (EKJ)	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00347	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124	
SVMW-204	PVMW-4-7-8	7 to 8	7/17/2002	8260B (EKJ)	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.00455	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	
SVMW-206	PVMW-6-2.5-3.5	2.5 to 3.5	7/16/2002	8260B (EKJ)	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00269	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135	
SVMW-206	PVMW-6-7-8	7 to 8	7/16/2002	8260B (EKJ)	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00295	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148	
SVMW-212	PVMW-12-1-2	1 to 2	7/2/2002	8260B (EKJ)	0.00169	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00286	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143	

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Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample Name	Depth (ft, bgs)	Date	Analytical Method (collected by)	Primary VOCs (mg/kg)					Secondary VOCs (mg/kg)									Other VOCs Detected (mg/kg)
					PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE	1,1-DCA	1,2-DCA	Bromo-methane	Chloro-form	TCFM	Benzene	Toluene	Ethyl-benzene	Total Xylenes	
SVMW-212	PVMW-12-7.5-8.5	7.5 to 8.5	7/2/2002	8260B (EKI)	0.00751	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00265	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133	
Samples Collected One Year After Operation of Soil Vapor Extraction Systems																			
PMW-27	PMW-27-11	10.5 to 11	10/22/2003	8260B (EKI)	0.0005 J	<0.00037	0.00035 J	<0.00035	<0.00019	<0.00046	<0.00024	<0.0015	<0.00038	<0.0003	0.0003 J	0.0004 J	<0.00029	<0.00058	Acetone = 0.0059 J
PMW-27	PMW-27-31	30.5 to 31	10/22/2003	8260B (EKI)	<0.00025	<0.00031	<0.00027	<0.00029	<0.00015	<0.00038	<0.0002	<0.0012	<0.00031	<0.00025	<0.00013	<0.00025	<0.00024	<0.00048	
PMW-27	PMW-27-51	50.5 to 51	10/22/2003	8260B (EKI)	<0.00025	<0.00031	<0.00027	<0.00029	<0.00015	<0.00038	<0.0002	<0.0012	<0.00031	<0.00025	<0.00013	<0.00025	<0.00024	<0.00048	
PMW-35	PMW-35-10	10 to 10.5	10/16/2003	8260B (EKI)	<0.00026	<0.00033	<0.00028	<0.0003	<0.00016	<0.0004	<0.00021	<0.0013	<0.00033	<0.00026	<0.00014	0.00035 J	<0.00025	<0.00051	Acetone = 0.0076 J
PMW-35	PMW-35-30	30 to 30.5	10/16/2003	8260B (EKI)	<0.00028	<0.00035	<0.0003	<0.00032	<0.00017	<0.00042	<0.00022	<0.0014	<0.00035	<0.00028	<0.00015	<0.00028	<0.00027	<0.00054	Acetone = 0.011 J; Chloromethane = 0.0025 J
PMW-35	PMW-35-50	50 to 51	10/16/2003	8260B (EKI)	<0.00027	<0.00033	<0.00029	<0.00031	<0.00016	<0.00041	<0.00021	<0.0013	<0.00034	<0.00027	<0.00014	0.00038 J	<0.00026	<0.00051	Acetone = 0.01 J; Chloromethane = 0.0027 J
PMW-36	PMW-36-11	10.5 to 11	10/21/2003	8260B (EKI)	<0.00027	<0.00033	<0.00029	<0.00031	<0.00016	<0.00041	<0.00021	<0.0013	<0.00033	<0.00027	0.00018 J	<0.00027	<0.00026	<0.00051	Acetone = 0.0036 J
PMW-36	PMW-36-31.5	31 to 31.5	10/21/2003	8260B (EKI)	<0.00025	<0.00031	<0.00026	<0.00028	<0.00015	<0.00038	<0.00019	<0.0012	<0.00031	<0.00025	<0.00013	<0.00025	<0.00024	<0.00047	Acetone = 0.0026 J
PMW-36	PMW-36-51.5	50.5 to 51.5	10/21/2003	8260B (EKI)	<0.00029	<0.00036	<0.00031	0.00046 J	<0.00018	<0.00044	<0.00023	<0.0014	<0.00037	<0.00029	<0.00015	<0.00029	<0.00028	<0.00056	

Abbreviations:

bgs = below ground surface
1,1-DCA = 1,1-dichloroethane
1,2-DCA = 1,2-dichloroethane
1,1-DCE = 1,1-dichloroethene
cis-1,2-DCE = cis 1,2-dichloroethene
DTSC = California Department of Toxic Substances Control
Dup = Duplicate or sequential sample
EKI = Erler & Kalinowski, Inc.
EPI = EnviroPro, Inc.
J = estimated value wherein the measured concentration is above the method detection limit but below the reporting limit
mg/kg = milligrams per kilogram
NA = Not available or not applicable
ND = Analyte not detected above the analytical method reporting limit. Reporting limit unknown or not reported.
TPH = Total petroleum hydrocarbons
PCE = Tetrachloroethene
1,1,1-TCA = 1,1,1-trichloroethane
TCE = Trichloroethene
VOC = Volatile organic compound

Notes:

(1) Analytes not shown were not detected above laboratory reporting limits.
(2) Both "ND" and the less than symbol ("<") denote that compound was not detected. Where available, the laboratory detection limit is indicated. For non-detectable data collected through September 2003, the detection limit shown is the reporting limit. For non-detectable data collected in October 2003, the method detection limit is shown.
(3) This sample was analyzed outside the maximum allowable holding time (14 days).

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method	Petroleum Hydrocarbons (mg/kg) [1]																	
					C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
Central Building P Area																						
BldgP-LAR-3	BLDGP-LAR-3-5	5 to 6.5	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	150	750	1,600	2,100	1,800	2,900	2,100	1,400	1,100	580	NA	14,000	NA	(2) (3)
BldgP-LAR-3	BLDGP-LAR-3-10	10 to 11.5	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	8.3	190	890	1,600	2,100	1,800	2,800	2,000	1,200	810	470	NA	14,000	NA	(2) (3)
BldgP-LAR-3	BLDGP-LAR-3-15	15 to 16.5	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	180	750	1,600	1,500	1,400	2,500	1,700	1,300	1,100	810	NA	13,000	NA	(2) (3)
BldgP-LAR-3	BLDGP-LAR-3-20	20 to 21.5	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	3.4	140	540	1,100	1,500	990	2,000	1,400	920	800	410	NA	9,800	NA	(2) (3)
BldgP-LAR-3	BLDGP-LAR-3-25	25 to 26.5	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	3.5	94	350	890	950	780	1,500	1,200	810	540	340	NA	7,400	NA	(2) (3)
BldgP-LAR-3	BLDGP-LAR-3-30	30 to 31.5	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	2.4	96	410	990	1,100	970	1,900	1,500	860	630	320	NA	8,800	NA	(2) (3)
BldgP-LAR-3	BLDGP-LAR-3-35	35 to 36.5	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	65	280	510	710	690	1,100	940	600	420	260	NA	5,600	NA	(2) (3)
BldgP-LAR-3	BLDGP-LAR-3-40	40 to 41.5	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	45	260	560	700	660	1,200	910	610	370	310	NA	5,600	NA	(2) (3)
BldgP-LAR-3	BLDGP-LAR-3-45	45 to 46.5	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	50	200	390	580	510	970	720	490	350	210	NA	4,500	NA	(2)
BldgP-LAR-3	BLDGP-LAR-3-50	50 to 51.5	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	29	140	250	360	320	600	490	300	230	220	NA	2,900	NA	(2) (3)
MS1	MS1-5-6	5 to 6	12/5/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
MS1	MS1-15-15.5	15 to 15.5	12/5/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	22.7 (5)	NA	
PMW-25	PMW25-1-1.5	1 to 1.5	11/25/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<10	NA	
PMW-25	PMW25-10-10.5	10 to 10.5	11/25/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<10	NA	
PMW-26	PMW26-5-5.5	5 to 5.5	12/3/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-26	PMW26-10-11	10 to 11	12/3/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-26	PMW26-25-25.5	25 to 25.5	12/3/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	33.6 (5)	NA	
PMW-26	PMW26-35-35.5	35 to 35.5	12/3/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	29.5 (5)	NA	
PMW-28	PMW-28-6.0	5 to 6	10/21/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	39	340	780	830	730	1,100	690	510	330	150	NA	5,500	NA	(2) (3)
PMW-28	PMW-28-10.5	10 to 10.5	10/21/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	170	990	1,900	2,000	1,500	2,400	1,500	980	660	270	NA	12,000	NA	(2) (3)
PMW-28	PMW-28-15.5	15 to 15.5	10/21/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	0.072	6.4	23	44	48	43	74	49	30	19	9.5	NA	350	NA	(2) (3)
PMW-28	PMW-28-20.5	20 to 20.5	10/21/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	0.32	5.0	9.9	10	9.2	18	12	8.9	6.2	2.4	NA	82	NA	(2) (3)
PMW-28	PMW-28-30.5	30 to 30.5	10/21/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	24	290	760	1,000	1,100	2,300	1,700	1,100	780	370	NA	9,400	NA	(2) (3)
PMW-28	PMW-28-40.5	40 to 40.5	10/21/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	0.0051	2.8	9.2	9.1	9.8	18	14	11	10	4.2	NA	89	NA	(2) (3)

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method	Petroleum Hydrocarbons (mg/kg) (1)																	
					C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
PMW-28	PMW-28-50	49.5 to 50	10/21/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-29	PMW-29-5.5	5 to 5.5	10/22/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-29	PMW-29-10.5	10 to 10.5	10/22/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-29	PMW-29-16	15 to 16	10/22/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-29	PMW-29-20.5	20 to 20.5	10/22/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-29	PMW-29-30.5	30 to 30.5	10/22/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-29	PMW-29-50.5	50 to 50.5	10/22/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-30	PMW-30-0-1.5	0.5 to 1.5	10/17/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	36	200	610	1,100	2,800	2,300	1,400	760	380	NA	9,600	NA	(2) (3)
PMW-30	PMW-30-5	4.5 to 5	10/17/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	1.5	6.0	23	43	110	91	55	28	11	NA	360	NA	(2) (3)
PMW-30	PMW-30-20	19.5 to 20	10/17/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	0.31	0.90	2.3	2.7	1.4	1.7	2.2	NA	11	NA	(2) (3)
PMW-30	PMW-30-30	29.5 to 30	10/17/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.21	ND	ND	NA	<4.8	NA	(2)
PMW-30	PMW-30-50	49.5 to 50	10/17/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.21	ND	ND	NA	<4.8	NA	(2)
PMW-31	PMW-31-5.5	5 to 5.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-31	PMW-31-10.5	10 to 10.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-31	PMW-31-15.5	15 to 15.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-31	PMW-31-20.5	20 to 20.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-31	PMW-31-30.5	30 to 30.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-31	PMW-31-40.5	40 to 40.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-31	PMW-31-50.5	50 to 50.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-32	PMW-32-5	4.5 to 5	10/24/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	0.086	1.2	5.6	12	14	13	15	8.9	3.4	2.3	2.0	NA	78	NA	(2) (3)
PMW-32	PMW-32-10	9.5 to 10	10/24/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	0.13	0.40	1.0	1.8	2.3	2.0	2.3	2.2	1.4	0.50	ND	NA	14	NA	(2)
PMW-32	PMW-32-15.5	15 to 15.5	10/24/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-32	PMW-32-20.5	20 to 20.5	10/24/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-32	PMW-32-31	30 to 31	10/24/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-32	PMW-32-41	40 to 41	10/24/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-32	PMW-32-45	44.5 to 45	10/24/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method	Petroleum Hydrocarbons (mg/kg) [1]																	
					C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
PMW-32	PMW-32-50.5	50 to 50.5	10/24/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	[2]
PSVE-1	PSVE-1-1-2	1 to 2	6/26/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	11.5 [6]	NA	
PSVE-1	PSVE-1-9.5-10	9.5 to 10	6/26/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	23.1 [6]	NA	
PSVE-2	PSVE-2-1.5-2.5	1.5 to 2.5	6/25/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.7	280 [6]	NA	
PSVE-2	PSVE-2-8-8.5	8 to 8.5	6/25/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	60.6 [6]	NA	
PSVE-2	PSVE-2-55.5-56.5	55.5 to 56.5	6/25/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PSVE-3	PSVE-3-2.5-3.5	2.5 to 3.5	6/26/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PSVE-3	PSVE-3-7.5-8.5	7.5 to 8.5	6/26/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PSVE-3	PSVE-3-41.5-42	41.5 to 42	6/26/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PSVE-4	PSVE-4-1.5-2.5	1.5 to 2.5	6/25/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PSVE-4	PSVE-4-7.5-8.5	7.5 to 8.5	6/25/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SB-6	SB-06-4.5-5	4.5 to 5	4/10/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
SB-6	SB-06-9.5-10	9.5 to 10	4/10/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
SB-7	SB-07-4.5-5	4.5 to 5	4/10/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
SB-7	SB-07-9.5-10	9.5 to 10	4/10/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
SB-8	SB-08-9.5-10	9.5 to 10	4/10/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.11 [7]	100; 340 [8]	NA	
SB-8	SB-08-14.5-15	14.5 to 15	4/10/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	78.0; 240 [8]	NA	
SB-9	SB-09-9-9.5	9 to 9.5	4/10/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
SB-9	SB-09-19.5-20	19.5 to 20	4/10/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
SVMW-202	VMW-2-20.5-21.5	20.5 to 21.5	3/20/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-202	VMW-2-30.5-31.5	30.5 to 31.5	3/20/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-202	VMW-2-45.5-46.5	45.5 to 46.5	3/20/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-205	PVMW-5-1-2	1 to 2	7/17/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-205	PVMW-5-7-8	7 to 8	7/17/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-207	PVMW-7-3-4	3 to 4	6/28/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method		Petroleum Hydrocarbons (mg/kg) [1]																	
						C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
SVMW-207	PVMW-7-7.5-8.5	7.5 to 8.5	6/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-207	PVMW-7-50.5-51.5	50.5 to 51.5	6/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-208	PVMW-8-1-2	1 to 2	6/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-208	PVMW-8-7.5-8.5	7.5 to 8.5	6/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-208	PVMW-8-26-27	26 to 27	6/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-208	PVMW-8-50.5-51.5	50.5 to 51.5	6/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-209	PVMW-9-1.5-2.5	1.5 to 2.5	6/25/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-209	PVMW-9-13-14	13 to 14	6/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-210	PVMW-10-1-2	1 to 2	6/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-210	PVMW-10-7.5-8.5	7.5 to 8.5	6/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-211	PVMW-11-3-4	3 to 4	7/1/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-211	PVMW-11-10.5-11.5	10.5 to 11.5	7/1/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W1	W1-1-1.5	1 to 1.5	11/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	21.5 [5]	NA	
W1	W1-9.5-10	9.5 to 10	11/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	15.6 [5]	NA	
W1	W1-25-25.5	25 to 25.5	11/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	15.1 [5]	NA	
W2	W2-1-1.5	1 to 1.5	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W2	W2-5-6	5 to 6	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W2	W2-10-11	10 to 11	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	20.7 [5]	NA	
W3	W3-1-2	1 to 2	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W3	W3-10.5-11.5	10.5 to 11.5	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W4	W4-1-2	1 to 2	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W4	W4-5-6	5 to 6	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W4	W4-10-11	10 to 11	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W5	W5-1.5-2.5	1.5 to 2.5	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W5	W5-10-11	10 to 11	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W6	W6-2-2.5	2 to 2.5	12/3/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	36 [5]	NA	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method		Petroleum Hydrocarbons (mg/kg) [1]																	
						C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
W6	W6-5-6	5 to 6	12/3/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	30.9 [5]	NA	
W7	W7-5-5.5	5 to 5.5	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W7	W7-15-15.5	15 to 15.5	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W8	W8-7.5-8.5	7.5 to 8.5	12/3/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W8	W8-15-16	15 to 16	12/3/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	12.8 [9]	NA	
W8	W8-25-26	25 to 26	12/3/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	10.8 [9]	NA	
W9	W9-1.5-2.5	1.5 to 2.5	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	60.7 [10]	NA	
W9	W9-10-11	10 to 11	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W9	W9-25-26	25 to 26	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	12.4 [11]	NA	
W10	W10-2.5-3	2.5 to 3	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W10	W10-11.5-12	11.5 to 12	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W10	W10-26.5-27	26.5 to 27	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W11	W11-10-11	10 to 11	12/6/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W11	W11-20-21	20 to 21	12/6/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W12	W12-3-4	3 to 4	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	73.8 [5]	NA	
W12	W12-12-13	12 to 13	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W13	W13-5-5.5	5 to 5.5	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W13	W13-15-15.5	15 to 15.5	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	110 [5]	NA	
W14	W14-1-2	1 to 2	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W14	W14-10-11	10 to 11	12/4/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W15	W15-7.5-8.5	7.5 to 8.5	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W15	W15-12.5-13.5	12.5 to 13.5	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W15	W15-28-29	28 to 29	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W16	W16-8-9	8 to 9	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W16	W16-13-14	13 to 14	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method		Petroleum Hydrocarbons (mg/kg) [1]																	
						C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
W16	W16-28-29	28 to 29	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W17	W17-10.5-11.5	10.5 to 11.5	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	18.3 [5]	NA	
W17	W17-22-23	22 to 23	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W17	W17-32-33	32 to 33	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W18	W18-6.5-7.5	6.5 to 7.5	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	189 [5]	NA	
W18	W18-12-12.5	12 to 12.5	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	1,030 [5]	NA	
W19	W19-5-6	5 to 6	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W19	W19-10-10.5	10 to 10.5	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W20	W20-5-6	5 to 6	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W20	W20-9-9.5	9 to 9.5	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W20	W20-19-20	19 to 20	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W21	W21-4-5	4 to 5	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	23.8 [11]	NA	
W21	W21-9.5-10	9.5 to 10	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	28.3 [12]	NA	
W21	W21-19-20	19 to 20	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W22	W22-3.5-4	3.5 to 4	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W22	W22-6.5-7	6.5 to 7	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<10	NA	
W22	W22-11.5-12.5	11.5 to 12.5	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W22	W22-26.5-27.5	26.5 to 27.5	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W23	W23-4-5	4 to 5	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	40.6 [12]	NA	
W23	W23-18-19	18 to 19	12/2/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W24	W24-6.5-7.5	6.5 to 7.5	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W24	W24-11.5-12	11.5 to 12	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W25	W25-1.5-2.5	1.5 to 2.5	12/6/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	71,100 [5]	NA	
W25	W25-10-11	10 to 11	12/6/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	19,500 [5]	NA	
W25	W25-20-21	20 to 21	12/6/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	9,940 [5]	NA	
W26	W26-1.5-2.5	1.5 to 2.5	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	9,920 [5]	NA	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method		Petroleum Hydrocarbons (mg/kg) [1]																	
						C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
W26	W26-10-11	10 to 11	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	18,200 [5]	NA	
W26	W26-25-26	25 to 26	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.06	8,190 [5]	NA	
W26	W26-35.5-36.5	35.5 to 36.5	12/5/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	671 [5]	NA	
W27	W27-3-4	3 to 4	12/3/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
W27	W27-7-7.5	7 to 7.5	12/3/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
Building A Area																							
#5	#5	10	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	11	
#5	#5 (Dup)	10	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	
#5	#5	10	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8	
#5	#5 (Dup)	10	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	
#6	#6	10	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6,561	
#6	#6 (Dup)	10	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6,100	
#6	#6	10	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6,566	
#6	#6 (Dup)	10	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,600	
A1	A1-5-5.5	5 to 5.5	8/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	20,700 [5]	NA	
A1	A1-10-10.5	10 to 10.5	8/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	17,000 [5]	NA	
A1	A1-15-15.5	15 to 15.5	8/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	15,100 [5]	NA	
A1	A1-25-25.5	25 to 25.5	8/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	9,040 [5]	NA	
A1	A1-45-45.5	45 to 45.5	8/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.86	15,300 [5]	NA	
A2	A2-1-1.5	1 to 1.5	8/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A2	A2-4.5-5	4.5 to 5	8/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A2	A2-10-10.5	10 to 10.5	8/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A2	A2-15-15.5	15 to 15.5	8/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A2	A2-24.5-25	24.5 to 25	8/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	77.7 [5]	NA	
A2	A2-45-45.5	45 to 45.5	8/27/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method	Petroleum Hydrocarbons (mg/kg) (1)																	
					C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
A3	A3-1-1.5	1 to 1.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	14,600 (5)	NA	
A3	A3-5-5.5	5 to 5.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	9,560 (15)	NA	
A3	A3-10-10.5	10 to 10.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.07	14,000 (5)	NA	
A3	A3-15-15.5	15 to 15.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	25,900 (5)	NA	
A3	A3-25-25.5	25 to 25.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	24,100 (5)	NA	
A3	A3-45-45.5	45 to 45.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	9,050 (5)	NA	
A4	A4-4.5-5	4.5 to 5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	634 (15)	NA	
A4	A4-10-10.5	10 to 10.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	824 (15)	NA	
A4	A4-15-15.5	15 to 15.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	54.7 (15)	NA	
A4	A4-25-25.5	25 to 25.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.47	13,000	NA	
A4	A4-45-45.5	45 to 45.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	1,530 (5)	NA	
A5	A5-1-1.5	1 to 1.5	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	8,620 (5)	NA	
A5	A5-5-5.5	5 to 5.5	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	487 (5)	NA	
A5	A5-9.5-10	9.5 to 10	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	85.6 (5)	NA	
A5	A5-25.5-26	25.5 to 26	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A6	A6-5-5.5	5 to 5.5	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	403 (5)	NA	
A6	A6-10-10.5	10 to 10.5	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	160 (5)	NA	
A6	A6-15-15.5	15 to 15.5	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	286 (5)	NA	
A6	A6-25-25.5	25 to 25.5	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A7	A7-1-1.5	1 to 1.5	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A7	A7-5-5.5	5 to 5.5	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A7	A7-9.5-10	9.5 to 10	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A7	A7-14.5-15	14.5 to 15	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A7	A7-25-25.5	25 to 25.5	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A8	A8-4.5-5	4.5 to 5	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A8	A8-10-10.5	10 to 10.5	8/26/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method		Petroleum Hydrocarbons (mg/kg) [1]																	
						C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
A8	A8-14.5-15	14.5 to 15	8/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A8	A8-25-25.5	25 to 25.5	8/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A9	A9-5-5.5	5 to 5.5	8/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	61.3 [5]	NA	
A9	A9-10-10.5	10 to 10.5	8/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A9	A9-15-15.5	15 to 15.5	8/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A9	A9-25-25.5	25 to 25.5	8/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A10	A10-1-1.5	1 to 1.5	8/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.91	7,590 [5]	NA	
A10	A10-5.5-6	5.5 to 6	8/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.35	1,230 [5]	NA	
A10	A10-10-10.5	10 to 10.5	8/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.44	10,700 [5]	NA	
A10	A10-15-15.5	15 to 15.5	8/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.91	7,340 [5]	NA	
A10	A10-24.5-25	24.5 to 25	8/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	140 [5]	NA	
A10	A10-45-45.5	45 to 45.5	8/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A11	A11-1-1.5	1 to 1.5	8/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.53	24,300 [5]	NA	
A11	A11-5-5.5	5 to 5.5	8/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.72	26,900 [5]	NA	
A11	A11-10-10.5	10 to 10.5	8/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	11,200 [5]	NA	
A11	A11-15-15.5	15 to 15.5	8/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	12,900 [5]	NA	
A11	A11-24.5-25	24.5 to 25	8/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.15	10,300 [5]	NA	
A11	A11-44.5-45	44.5 to 45	8/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.08	16,300 [5]	NA	
A12	A12-1-1.5	1 to 1.5	8/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	4,060 [5]	NA	
A12	A12-5-5.5	5 to 5.5	8/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	1,960 [5]	NA	
A12	A12-10-10.5	10 to 10.5	8/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	30.3 [5]	NA	
A12	A12-15-15.5	15 to 15.5	8/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	34.7 [5]	NA	
A12	A12-25-25.5	25 to 25.5	8/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A12	A12-45-45.5	45 to 45.5	8/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A13	A13-4.5-5	4.5 to 5	8/28/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	167 [5]	NA	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method	Petroleum Hydrocarbons (mg/kg) (1)																	
					C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
A14	A14-5-5.5	5 to 5.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A14	A14-10-10.5	10 to 10.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A14	A14-15-15.5	15 to 15.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
A14	A14-30-30.5	30 to 30.5	8/27/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
BA-BldgA-1	BA-BLDGA1-2	2 to 5	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	0.83	1.0	0.40	0.54	1.7	4.5	4.9	15	22	14	11	8.4	NA	85	NA	(2) (3)
BA-BldgA-1	BA-BLDGA1-5	5 to 8	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	0.076	0.53	1.1	1.2	2.7	5.8	3.8	3.3	3.2	NA	22	NA	(2) (3)
BA-BldgA-1	BA-BLDGA1-10	10 to 13	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	0.16	18	37	94	180	250	670	870	410	330	240	NA	3,100	NA	(2) (3)
BA-BldgA-1	BA-BLDGA1-15	15 to 18	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	4.9	64	230	580	800	960	2,100	2,100	1,200	920	500	NA	9,500	NA	(2) (3)
BA-BldgA-1	BA-BLDGA1-20	20 to 23	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	2.4	29	180	560	1,200	1,800	2100	4,600	4,500	2,800	2,200	1,400	NA	21,000	NA	(2) (3)
BA-BldgA-1	BA-BLDGA1-25	25 to 28	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	11	91	480	970	1,500	1700	3,700	3,300	2,200	1,700	740	NA	16,000	NA	(2) (3)
BA-BldgA-1	BA-BLDGA1-30	30 to 33	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	1.0	39	180	520	1,100	1,800	2100	4,400	4,300	2,600	1,900	820	NA	20,000	NA	(2) (3)
BA-BldgA-1	BA-BLDGA1-35	35 to 38	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	6.2	84	350	820	1,300	1500	3,500	3,300	2,000	1,500	740	NA	15,000	NA	(2)
BA-BldgA-1	BA-BLDGA1-40	40 to 43	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	16	99	350	950	1,700	2,300	4,900	5,700	2,800	2,000	1,100	NA	22,000	NA	(2) (3)
BA-BldgA-1	BA-BLDGA1-45	45 to 48	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	4.1	91	490	1,200	2,000	2500	5,400	5,400	3,100	2,200	1,100	NA	24,000	NA	(2)
BA-BldgA-1	BA-BLDGA1-50	50 to 53	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	5.8	52	310	840	1,600	1,900	1,800	2,900	2,000	940	660	380	NA	13,000	NA	(2) (3)
BA-BldgA-2	BA-BLDGA2-2	2 to 5	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	4.0	85	570	1,600	3,100	3,600	3,700	5,900	4,400	2,400	1,600	850	NA	28,000	NA	(2) (3)
BA-BldgA-2	BA-BLDGA2-5	5 to 8	10/10/2003	LUFT 8015M/Carbon-Chain	ND	ND	4.8	110	460	1300	2,300	2,800	2,900	4,900	4,000	2,100	1,400	710	NA	23,000	NA	(2) (3)
BldgA-HSA1	BldgA-HSA1-1	0.5 to 1	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	63	440	920	1,300	1,700	3,400	2,500	1,400	1,200	820	NA	14,000	NA	(2) (3)
BldgA-HSA1	BldgA-HSA1-6.5	5.5 to 6.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	97	670	1,800	3,000	3,900	2,900	4,300	2,900	1,500	830	560	NA	22,000	NA	(2) (3)
BldgA-HSA1	BldgA-HSA1-11.5	11 to 11.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	1.1	21	57	100	150	130	180	130	68	50	28	NA	920	NA	(2) (3)
BldgA-HSA1	BldgA-HSA1-16.5	15.5 to 16.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	12	190	590	1,300	1,200	1,100	1,600	700	350	230	130	NA	7,500	NA	(2) (3)
BldgA-HSA1	BldgA-HSA1-21.5	20.5 to 21.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	9.0	420	1,300	2,400	3,100	2,300	3,300	1,400	660	500	300	NA	16,000	NA	(2) (3)
BldgA-HSA1	BldgA-HSA1-31.5	30.5 to 31.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	25	660	1,900	3,900	5,400	4,200	5,800	2,500	1,200	870	450	NA	27,000	NA	(2) (3)
BldgA-HSA1	BldgA-HSA1-41.5	40.5 to 41.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	20	690	2,000	4,500	4,500	4,600	5,200	2,400	970	880	410	NA	26,000	NA	(2) (3)
BldgA-HSA1	BldgA-HSA1-51.5	50.5 to 51.5	10/23/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	14	450	1,100	2,600	2,700	2,800	3,400	1,400	750	560	410	NA	16,000	NA	(2) (3)
Boring C/MW-1	C-5	5	2/4/1986	418.1/413.2 (16)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	400	NA	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method	Petroleum Hydrocarbons (mg/kg) [1]																	
					C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
Boring C/MW-1	C-10	10	2/4/1986	418.1/413.2 [16]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6,500	NA	
Boring C/MW-1	C-15	15	2/4/1986	418.1/413.2 [16]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	440	NA	
Boring C/MW-1	C-20	20	2/4/1986	418.1/413.2 [16]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9,300	NA	
Boring C/MW-1	C-30	30	2/4/1986	418.1/413.2 [16]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8,400	NA	
Boring C/MW-1	C-40	40	2/4/1986	418.1/413.2 [16]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2,200	NA	
Boring C/MW-1	C-40 (17)	40	2/26/1986	418.1/413.2 [16]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3,300	3,300	
Boring C/MW-1	C-50	50	2/26/1986	418.1/413.2 [16]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<100	28	
Boring C/MW-1	C-60	60	2/26/1986	418.1/413.2 [16]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<100	16	
MW-4	MW-4-16	16	12/29/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	180; <100 [8]	NA	
MW-4	MW-4-21	21	12/29/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	110; <100 [8]	NA	
MW-4	MW-4-41	41	12/29/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	74.0; <100 [8]	NA	
MW-4	MW-4-46	46	12/29/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
MW-5	MW-5-6	6	12/22/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
MW-5	MW-5-16	16	12/22/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
MW-5	MW-5-21	21	12/22/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
MW-5	MW-5-31	31	12/22/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
MW-6	MW-6-11	11	12/22/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
MW-6	MW-6-21	21	12/22/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
MW-6	MW-6-31	31	12/22/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
MW-6	MW-6-36	36	12/22/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
MW-7	MW-7-10.5	10.5	12/21/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	73.0; <100 [8]	NA	
MW-7	MW-7-21	21	12/21/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
MW-7	MW-7-26	26	12/21/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
MW-7	MW-7-36	36	12/21/1998	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	52; <100 [8]	NA	
MW-8	MW-8-11	11	5/23/2000	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method		Petroleum Hydrocarbons (mg/kg) [1]																	
						C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
SB-13	SB-13-45.5-46.5	45.5 to 46.5	3/21/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	12,600 [5]	NA	
SB-14	SB-14-5.5-6.5	5.5 to 6.5	3/21/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	3,040 [5]	NA	
SB-14	SB-14-20.5-21.5	20.5 to 21.5	3/21/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	8,700 [5]	NA	
SB-15	SB-15-10.5-11.5	10.5 to 11.5	3/21/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	17.6 [5]	NA	
SB-15	SB-15-20.5-21.5	20.5 to 21.5	3/21/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	430 [5]	NA	
SB-16	SB-16-10.5-11.5	10.5 to 11.5	3/21/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SB-16	SB-16-20.5-21.5	20.5 to 21.5	3/21/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	29.9 [5]	NA	
Oil Staging Area																							
#1	#1	8.5	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	
#1	#1 (Dup)	8.5	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	110	
#1	#1	8.5	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	
#1	#1 (Dup)	8.5	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	
#2	#2	8.5	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2,214	
#2	#2 (Dup)	8.5	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,000	
#2	#2	8.5	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2,178	
#2	#2 (Dup)	8.5	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	150	
#3	#3	8.5	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	862	
#3	#3 (Dup)	8.5	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	320	
#3	#3	8.5	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	862	
#3	#3 (Dup)	8.5	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	500	
#4	#4	8.5	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8,524	
#4	#4 (Dup)	8.5	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4,000	
#4	#4	8.5	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8,463	
#4	#4 (Dup)	8.5	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,100	
#8	#8	3	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18,482	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method		Petroleum Hydrocarbons (mg/kg) [1]																	
						C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
MW-8	MW-8-21	21	5/23/2000	8015B/8015M		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
MW-8	MW-8-31	31	5/23/2000	8015B/8015M		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
MW-8	MW-8-41	41	5/23/2000	8015B/8015M		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1 [7]	<10; <100 [8]	NA	
PMW-14	PMW14-11.5-12	11.5 to 12	9/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-14	PMW14-24.5-25	24.5 to 25	9/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	7,200 [18]	NA	
PMW-14	PMW14-39.5-40	39.5 to 40	9/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	4,200 [18]	NA	
PMW-14	PMW14-60-60.5	60 to 60.5	9/26/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-16	PMW16-1-1.5	1 to 1.5	9/25/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-16	PMW16-11-11.5	11 to 11.5	9/25/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-16	PMW16-24.5-25	24.5 to 25	9/25/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	5,110 [19]	NA	
PMW-16	PMW16-45-45.5	45 to 45.5	9/25/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-17	PMW17-4.5-5	4.5 to 5	9/30/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	287 [5]	NA	
PMW-17	PMW17-9.5-10	9.5 to 10	9/30/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	136 [5]	NA	
PMW-17	PMW17-24.5-25	24.5 to 25	9/30/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-17	PMW17-47.5-48	47.5 to 48	9/30/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	846 [5]	NA	
PMW-18	PMW18-4-4.5	4 to 4.5	9/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	8,450 [6]	NA	
PMW-18	PMW18-20.5-21	20.5 to 21	9/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	17,500 [6]	NA	
PMW-18	PMW18-29.5-30	29.5 to 30	9/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.54	20,100 [19]	NA	
PMW-18	PMW18-44.5-45	44.5 to 45	9/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	975 [19]	NA	
SB-12	SB-12-5.5-6.5	5.5 to 6.5	3/20/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	7,310 [5]	NA	
SB-12	SB-12-10.5-11.5	10.5 to 11.5	3/20/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.37	32,400 [5]	NA	
SB-12	SB-12-20-21	20 to 21	3/20/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	415 [5]	NA	
SB-12	SB-12-25.5-26.5	25.5 to 26.5	3/20/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	353 [5]	NA	
SB-13	SB-13-10.5-11.5	10.5 to 11.5	3/21/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	24,300 [5]	NA	
SB-13	SB-13-20.5-21.5	20.5 to 21.5	3/21/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	4,900 [5]	NA	
SB-13	SB-13-30.5-31.5	30.5 to 31.5	3/21/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	29,100 [5]	NA	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method		Petroleum Hydrocarbons (mg/kg) [1]																	
						C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
#8	#8 (Dup)	3	7/19/1984	413.2	[13]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,800	
#8	#8	3	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19,308	
#8	#8 (Dup)	3	7/19/1984	418.1	[14]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	
Boring B/2	2-10	10	10/30/1985	413.1 /418.2		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	23	
Boring B/2	2-20	20	10/30/1985	413.1 /418.2		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	28	
Boring B/2	2-30	30	10/30/1985	413.1 /418.2		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30	
Boring B/2	2-40	40	10/30/1985	413.1 /418.2		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	28	
Boring B/2	2-50	50	10/30/1985	413.1 /418.2		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22	
Boring B/2	2-55	55	10/30/1985	413.1 /418.2		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	24	
PMW-11	PMW-11-2.5-3.5	2.5 to 3.5	7/10/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-11	PMW-11-7-8	7 to 8	7/10/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-22	PMW22-9.5-10	9.5 to 10	11/20/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	550 [5]	NA	
PMW-22	PMW22-19.5-20	19.5 to 20	11/20/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.8	2,820 [20]	NA	
PMW-22	PMW22-29.5-30	29.5 to 30	11/20/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.71	<10	NA	
PSVE-5	PSVE-5-3.5-4.5	3.5 to 4.5	7/9/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	34.2 [6]	NA	
PSVE-5	PSVE-5-10.5-11.5	10.5 to 11.5	7/9/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PSVE-6	PSVE-6-2.5-3.5	2.5 to 3.5	7/8/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PSVE-6	PSVE-6-9-10	9 to 10	7/8/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PSVE-7	PSVE-7-2.5-3.5	2.5 to 3.5	7/8/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PSVE-7	PSVE-7-7.5-8.5	7.5 to 8.5	7/8/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SB-1	SB-01-9.5-10	9.5 to 10	4/11/2001	8015B/8015M		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.26 [7]	18; 180 [8]	NA	
SB-1	SB-01-14.5-15	14.5 to 15	4/11/2001	8015B/8015M		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.11 [7]	<10; <100 [8]	NA	
SB-2	SB-02-9.5-10	9.5 to 10	4/11/2001	8015B/8015M		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.3 [7]	32.0; 360 [8]	NA	
SB-2	SB-02-14.5-15	14.5 to 15	4/11/2001	8015B/8015M		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.2 [7]	110; 740 [8]	NA	
SB-11	SB-11-20-21	20 to 21	3/19/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.87	763 [5]	NA	
SB-11	SB-11-30-31	30 to 31	3/19/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.68	150 [5]	NA	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method		Petroleum Hydrocarbons (mg/kg) [1]																	
						C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
SB-11	SB-11-45.5-46.5	45.5 to 46.5	3/19/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-201	VMW-1-5-6	5 to 6	3/19/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.07	<10	NA	
SVMW-201	VMW-1-10-11	10 to 11	3/19/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-201	VMW-1-20.5-21.5	20.5 to 21.5	3/19/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-201	VMW-1-30-31	30 to 31	3/19/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-201	VMW-1-45.5-46.5	45.5 to 46.5	3/19/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-214	PVMW-14-2.5-3.5	2.5 to 3.5	7/9/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-214	PVMW-14-7-8	7 to 8	7/9/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
Building L Area																							
L11	L11-0.5-1	0.5 to 1	7/25/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	421 [5]	NA	
L14	L14-0.5-1	0.5 to 1	7/25/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	172 [5]	NA	
L15	L15-0.5-1	0.5 to 1	7/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	137 [5]	NA	
L20	L20-0.5-1	0.5 to 1	7/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	306 [5]	NA	
L21	L21-0.5-1	0.5 to 1	7/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	289 [5]	NA	
L26	L26-0.5-1	0.5 to 1	7/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	97.2 [5]	NA	
L27	L27-0.5-1	0.5 to 1	7/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	227 [5]	NA	
L30	L30-0.5-1	0.5 to 1	7/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	664 [5]	NA	
L31	L31-0.5-1	0.5 to 1	7/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<10	NA	
L32	L32-0.5-1	0.5 to 1	7/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2290	NA	
L33	L33-0.5-1	0.5 to 1	7/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<10	NA	
PMW-12	PMW-12-2-3	2 to 3	6/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-12	PMW-12-8.5-9.5	8.5 to 9.5	6/24/2002	EPA 8015M	[4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	286 [6]	NA	
PMW-33	PMW-33-1	0.5 to 1	10/20/2003	LUFT 8015M/Carbon-Chain		ND	ND	ND	ND	ND	9.4	16	20	19	80	130	170	180	120	NA	760	NA	[2] [3]
PMW-33	PMW-33-11.5	11 to 11.5	10/20/2003	LUFT 8015M/Carbon-Chain		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	[2]
PMW-33	PMW-33-31	30.5 to 31	10/20/2003	LUFT 8015M/Carbon-Chain		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	[2]

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method	Petroleum Hydrocarbons (mg/kg) [1]																	
					C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
PMW-33	PMW-33-51	50 to 51	10/20/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	[2]
PMW-34	PMW-34-1	0.5 to 1	10/21/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	2.0	12	22	110	260	210	160	99	NA	890	NA	[2] [3]
PMW-34	PMW-34-11.5	11 to 11.5	10/21/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.034	ND	ND	NA	<4.8	NA	[2]
PMW-34	PMW-34-36.5	36 to 36.5	10/21/2003	LUFT 8015M/Carbon-Chain	ND	0.14	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.029	ND	ND	NA	<4.8	NA	[2]
PMW-34	PMW-34-51	50.5 to 51	10/21/2003	LUFT 8015M/Carbon-Chain	ND	0.066	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.023	ND	ND	NA	<4.8	NA	[2]
SB-3	SB-03-4.5-5	4.5 to 5	4/11/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.11 [7]	2,100; 5,100 [8]	NA	
SB-3	SB-03-9.5-10	9.5 to 10	4/11/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	[7]	<10; <100 [8]	NA	
SB-4	SB-04-4.5-5	4.5 to 5	4/11/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.14 [7]	110; 290 [8]	NA	
SB-4	SB-04-9.5-10	9.5 to 10	4/11/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	[7]	<10; <100 [8]	NA	
SVMW-213	PVMW-13-2-3	2 to 3	7/16/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-213	PVMW-13-8.5-9.5	8.5 to 9.5	7/16/2002	EPA 8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
T-3	T-3U	0.5 to 1	3/19/2002	8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1.0	614 [5]	NA	
T-3	T-3L	1.5 to 2	3/19/2002	8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<10	NA	
T-8	T-8U	0.5 to 1	3/19/2002	8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	160	14,000 [21]	NA	
T-8	T-8L	1.5 to 2	3/19/2002	8015M [4]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<10	NA	
Other Site Locations																						
#7	#7	NA	7/19/1984	413.2 (10)a	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	525	
#7	#7	NA	7/19/1984	418.1 (11)a	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	502	
1	1	2	6/21/1989	418.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12	
2	2	2	6/21/1989	418.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<10	
3	3	2	6/21/1989	418.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12	
4	4	2	6/21/1989	418.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	12	
Boring E	E-5	5	1/29/1986	418.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	75	
Boring E	E-10	10	1/29/1986	418.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	330	
Boring E	E-15	15	1/29/1986	418.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method	Petroleum Hydrocarbons (mg/kg) (1)																	
					C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
Boring E	E-20	20	1/29/1986	418.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80	
Boring E	E-30	30	1/29/1986	418.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	60	
Boring E	E-40	40	1/29/1986	418.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	120	
PMW-9	PMW-9-2-3	2 to 3	7/10/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-9	PMW-9-7-8	7 to 8	7/10/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-10	PMW-10-2.5-3.5	2.5 to 3.5	7/15/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-10	PMW-10-7-8	7 to 8	7/15/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-13	PMW-13-2-3	2 to 3	7/11/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-13	PMW-13-7.5-8.5	7.5 to 8.5	7/11/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-15	PMW-15-2-3	2 to 3	7/15/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
PMW-15	PMW-15-7-8	7 to 8	7/15/2002	EPA 8015M (4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	11.9	NA	
PMW-27	PMW-27-11	10.5 to 11	10/22/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-27	PMW-27-31	30.5 to 31	10/22/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-27	PMW-27-51	50.5 to 51	10/22/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-35	PMW-35-10	10 to 10.5	10/16/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	0.080	0.17	0.43	1.1	5.1	6.6	5.2	4.2	2.4	NA	25	NA	(2) (3)
PMW-35	PMW-35-30	30 to 30.5	10/16/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	0.019	0.22	1.9	3.3	2.9	2.6	1.8	NA	13	NA	(2) (3)
PMW-35	PMW-35-50	50 to 51	10/16/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.0	ND	0.13	ND	ND	NA	<4.8	NA	(2)
PMW-36	PMW-36-11	10.5 to 11	10/21/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
PMW-36	PMW-36-31.5	31.5 to 33	10/21/2003	LUFT 8015M/Carbon-Chain	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.025	ND	ND	NA	<4.8	NA	(2)
PMW-36	PMW-36-51.5	50.5 to 51.5	10/21/2003	LUFT 8015M/Carbon-Chain	ND	0.083	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	<4.8	NA	(2)
SB-5	SB-05-4.5-5	4.5 to 5	4/11/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	(7)	<10; <100 (8)	NA	
SB-5	SB-05-9.5-10	9.5 to 10	4/11/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	(7)	25.0; 310 (8)	NA	
SB-10	SB-10-10-10.5	10 to 10.5	4/10/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	(7)	<10; <100 (8)	NA	
SB-10	SB-10-19.5-20	19.5 to 20	4/10/2001	8015B/8015M	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	(7)	<10; <100 (8)	NA	
SP-1	SP-1	15	3/15/1988	8015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	NA	NA	
SP-2	SP-2	15	3/15/1988	8015	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1	NA	NA	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method		Petroleum Hydrocarbons (mg/kg) [1]																	
						C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note
SP-3	SP-3	15	3/15/1988	8015		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	NA	NA	
SP-4	SP-4	15	3/15/1988	8015		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	NA	NA	
SVMW-203	PVMW-3-2-3	2 to 3	7/16/2002	EPA 8015M	(4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-203	PVMW-3-7-8	7 to 8	7/16/2002	EPA 8015M	(4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-204	PVMW-4-2.5-3.5	2.5 to 3.5	7/17/2002	EPA 8015M	(4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-204	PVMW-4-7-8	7 to 8	7/17/2002	EPA 8015M	(4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-206	PVMW-6-2.5-3.5	2.5 to 3.5	7/16/2002	EPA 8015M	(4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	28.9 [6]	NA	
SVMW-206	PVMW-6-7-8	7 to 8	7/16/2002	EPA 8015M	(4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-212	PVMW-12-1-2	1 to 2	7/2/2002	EPA 8015M	(4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	
SVMW-212	PVMW-12-7.5-8.5	7.5 to 8.5	7/2/2002	EPA 8015M	(4)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<1	<10	NA	

Table A-2

Summary of TPH Analytical Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Method	Petroleum Hydrocarbons (mg/kg) (1)																	
					C7-C8	C9-C10	C11-C12	C13-C14	C15-C16	C17-C18	C19-C20	C21-C22	C23-C24	C25-C28	C29-C32	C33-C36	C37-C40	C41-C44	TVPH (C6-C11)	TEPH (C12-C36)	TPH-Other	Note

Abbreviations:

ft bgs = feet below ground surface
C = Carbon Range
mg/kg = milligrams per kilogram
NA = Not analyzed or not available or not applicable
ND = Analyte not detected above the analytical method reporting limit. Reporting limit unknown or not reported.
TPH = Total petroleum hydrocarbons

Notes:

(1) Both "ND" and the less than symbol ("<") denote that compound was not detected. Where available, the laboratory detection limit is indicated. For non-detectable data collected through September 2003, the detection limit shown is the reporting limit. For non-detectable data collected in October 2003, the method detection limit is shown.
(2) TEPH results refer to hydrocarbons in the C7 - C44 range.
(3) Hydrocarbons greater than C44 were also detected.
(4) The TEPH analyses also included silica gel cleanup.
(5)The laboratory reported that the chromatographic pattern for these samples had a broad, poorly resolved type and range somewhat heavier than diesel.
(6) The laboratory reported that the chromatographic pattern for these samples had a broad, partially resolved type and range somewhat heavier than diesel.
(7)TVPH result for this sample was quantified in the C5 - C10 range.
(8)The first TEPH result refers to hydrocarbons in the C10 - C20 range, and the second result listed refers to those in the C20 - C30 range.
(9)The laboratory reported that the chromatographic pattern for these samples had a broad unresolved type and range somewhat heavier than diesel.
(10) The laboratory reported two chromatographic patterns for this sample. One pattern had a narrow, partially resolved type and fell within the diesel range
The second pattern had a broad, poorly resolved type and range somewhat heavier than diesel.
(11) The laboratory reported two chromatographic patterns for this sample. One pattern had a broad, poorly resolved type and a range somewhat heavier than diesel.
The second pattern had a broad, poorly resolved type and fell within the diesel range.
(12) The laboratory reported two chromatographic patterns for this sample. One pattern had broad, poorly resolved type and fell within the diesel range.
The second pattern had a broad, partically resolved type and a range somewhat heavier than diesel.
(13)This sample was analyzed for oil & grease by infrared spectroscopy.
(14)This sample was analyzed for petroleum hydrocarbons by infrared spectroscopy.
(15) The laboratory reported two chromatographic patterns for this sample. One pattern had a broad, poorly resolved type and a range somewhat heavier than diesel. The second pattern had broad, poorly resolved type and range much heavier than diesel.
(16)This sample was also analyzed qualitatively by gas chromatograph and flame ionization detector. The hydrocarbon fraction detected was that typical of lubricating oil (C20 - C35 carbon range).
(17) For sample C-40, the laboratory report indicated that, "The hydrocarbon pattern matches closely with the DDE-24 oil sample.
The linseed oil, Pale oil and DDE-26 are not detected in the soils."
(18) The laboratory reported two chromatographic patterns for this sample. One pattern had a broad, poorly resolved type and a range somewhat heavier than diesel.
The second pattern had broad, partially resolved type and a range much heavier than diesel.
(19) The product type is in the range of heavy crude oil.
(20) The laboratory reported two chromatographic patterns for this sample. One pattern had broad, partially resolved type and a range somewhat lighter than diesel.
The second pattern had a broad, poorly resolved type and a range somewhat heavier than diesel.
(21) The laboratory reported two chromatographic patterns for this sample. One pattern had a broad, poorly resolved type and a range somewhat heavier than diesel.
The second pattern had several fully resolved peaks and a range somewhat lighter than diesel.

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
Central Building P Area																									
B2	SS-B2-10	10	7/22/1997	DTSC	ND	ND	ND	ND	ND	34.4	NA	ND	60.1	ND	ND	ND	237	ND	ND	ND	ND	ND	NA	NA	NA
B2	SS-B2-15	15	7/22/1997	DTSC	ND	ND	ND	ND	ND	159	NA	ND	424	ND	ND	ND	529	ND	ND	ND	ND	129	NA	NA	NA
B2	SS-B2-15 (Dup)	15	7/22/1997	DTSC	ND	ND	ND	ND	ND	158	NA	ND	578	6.8	ND	ND	357	ND	ND	ND	ND	ND	NA	NA	NA
B3A	SS-B3A-5	5	7/22/1997	DTSC	ND	ND	ND	ND	ND	7.7	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
B3A	SS-B3A-10	10	7/22/1997	DTSC	ND	ND	ND	ND	ND	12.3	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
B3A	SS-B3A-15	15	7/22/1997	DTSC	ND	ND	ND	ND	ND	8.7	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
B3A	SS-B3A-20	20	7/22/1997	DTSC	ND	ND	ND	ND	ND	6.5	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
B3A	SS-B3A-25	25	7/22/1997	DTSC	ND	ND	ND	ND	ND	9.3	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
B3C	SS-B3C-5	5	7/23/1997	DTSC	ND	ND	ND	ND	ND	13.5	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
B3C	SS-B3C-10	10	7/23/1997	DTSC	ND	ND	ND	ND	ND	8	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
B3C	SS-B3C-15	15	7/23/1997	DTSC	ND	ND	ND	ND	ND	7.6	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
B3C	SS-B3C-20	20	7/23/1997	DTSC	ND	ND	ND	ND	ND	6.3	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
B3C	SS-B3C-25	25	7/23/1997	DTSC	ND	ND	ND	ND	ND	10.6	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
BldgP-LAR-1	LAR-1-5	5 - 6.5	10/10/2003	EKI	0.243 J	0.896 J	128	0.0586 J	0.0348 J	77.5	5.5	3.90	36.7	40.7	0.0340 J	0.857 J	46.5	<0.308	0.153 J	0.596 J	16.3	29.4	NA	7.27	NA
BldgP-LAR-1	LAR-1-10	10 - 11.5	10/10/2003	EKI	<0.0357	0.423 J	147	0.0736 J	0.0320 J	39.9	4.6	5.83	41.4	8.73	<0.013	0.714 J	44.1	<0.308	<0.0146	<0.0549	27.7	43.8	NA	6.88	NA
BldgP-LAR-1	LAR-1-15	15 - 16.5	10/10/2003	EKI	0.130 J	0.724 J	150	0.133 J	0.0296 J	36.5	3.7	5.46	76.4	1.79	<0.013	0.405 J	46.1	<0.308	0.0337 J	0.281 J	19.9	44.8	NA	5.31	NA
BldgP-LAR-1	LAR-1-20	20 - 21.5	10/10/2003	EKI	<0.0357	0.622 J	175	0.181 J	0.0413 J	56.1	5.2	8.84	49.1	1.96	<0.013	0.227 J	52.5	<0.308	<0.0146	<0.0549	28.0	60.5	NA	5.56	NA
BldgP-LAR-1	LAR-1-25	25 - 26.5	10/10/2003	EKI	0.0857 J	0.509 J	200	0.145 J	0.0302 J	28.0	2.6	6.48	45.8	1.90	<0.013	0.469 J	45.8	<0.308	0.0238 J	0.181 J	23.0	50.6	NA	5.49	NA
BldgP-LAR-1	LAR-1-30	30 - 31.5	10/10/2003	EKI	<0.0357	0.763 J	156	0.168 J	0.0287 J	23.4	0.03	6.46	55.5	2.10	<0.013	0.522 J	40.9	<0.308	<0.0146	<0.0549	23.2	44.6	NA	5.32	NA
BldgP-LAR-1	LAR-1-35	35 - 36.5	10/10/2003	EKI	0.0917 J	0.727 J	155	0.133 J	0.0313 J	12.7	0.73	7.40	41.8	1.49	<0.013	0.328 J	58.0	<0.308	0.0195 J	0.142 J	26.7	48.7	NA	5.32	NA
BldgP-LAR-1	LAR-1-40	40 - 41.5	10/10/2003	EKI	<0.0357	1.07	216	0.141 J	0.0401 J	16.0	0.042	11.6	20.5	1.60	<0.013	0.0265 J	315	<0.308	<0.0146	<0.0549	31.6	112	NA	6.41	NA
BldgP-LAR-1	LAR-1-45	45 - 46.5	10/10/2003	EKI	0.306 J	1.43	164	0.159 J	0.0451 J	23.2	1.3	10.6	30.2	2.22	0.0158 J	1.00	262	<0.308	0.0376 J	<0.0549	28.4	91.3	NA	7.02	NA
BldgP-LAR-1	LAR-1-50	50 - 51.5	10/10/2003	EKI	<0.0357	1.01	157	0.154 J	0.0321 J	14.3	0.038	8.05	19.5	1.66	<0.013	0.227 J	14.7	<0.308	0.0198 J	<0.0549	24.2	48.4	NA	7.53	NA
BldgP-LAR-2	BLDGP-LAR-2-5	5 - 6.5	10/10/2003	EKI	0.196 J	1.01	116	0.116 J	0.0560 J	10.0	0.25	7.18	49.1	7.94	<0.013	0.380 J	8.08	<0.308	0.0698 J	0.0758 J	18.9	51.8	NA	9.61	NA

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
BldgP-LAR-2	BLDGP-LAR-2-10	10 - 11.5	10/10/2003	EKI	0.343 J	0.932 J	122	0.105 J	0.0482 J	10.4	0.16	7.13	27.2	5.89	<0.013	0.489 J	8.45	0.450 J	0.0521 J	<0.0549	18.6	56.4	NA	9.05	NA
BldgP-LAR-2	BLDGP-LAR-2-15	15 - 16.5	10/10/2003	EKI	0.261 J	0.580 J	174	0.168 J	0.0337 J	33.5	0.088	9.18	31.5	2.40	<0.013	0.437 J	29.8	<0.308	0.0213 J	<0.0549	29.0	48.2	NA	9.53	NA
BldgP-LAR-2	BLDGP-LAR-2-20	20 - 21.5	10/10/2003	EKI	0.254 J	0.936 J	169	0.169 J	0.0360 J	47.9	6.4	8.76	40.1	2.26	<0.013	0.586 J	75.4	<0.308	0.0397 J	<0.0549	22.2	49.2	NA	8.75	NA
BldgP-LAR-2	BLDGP-LAR-2-25	25 - 21.5	10/10/2003	EKI	0.107 J	0.655 J	161	0.161 J	0.0372 J	43.9	8.7	7.68	32.4	1.97	0.0142 J	0.442 J	71.4	<0.308	0.0156 J	<0.0549	25.6	44.5	NA	9.37	NA
BldgP-LAR-2	BLDGP-LAR-2-30	30 - 31.5	10/10/2003	EKI	<0.0357	1.24	154	0.121 J	0.0216 J	52.1	8.6	8.76	48.6	2.43	0.0315 J	0.419 J	116	0.745 J	<0.0146	<0.0549	24.9	53.5	NA	8.83	NA
BldgP-LAR-2	BLDGP-LAR-2-35	35 - 36.5	10/10/2003	EKI	<0.0357	1.11	161	0.172 J	0.0646 J	65.6	9.7	8.78	69.4	2.57	<0.013	0.601 J	157	<0.308	0.0390 J	<0.0549	30.7	69.6	NA	9.49	NA
BldgP-LAR-2	BLDGP-LAR-2-40	40 - 41.5	10/10/2003	EKI	<0.0357	0.914 J	146	0.121 J	<0.0177	43.9	7.1	8.07	58.7	1.87	0.0178 J	0.250 J	115	0.753 J	<0.0146	<0.0549	22.7	54.4	NA	8.95	NA
BldgP-LAR-2	BLDGP-LAR-2-45	45 - 46.5	10/10/2003	EKI	<0.0357	1.02	137	0.131 J	0.0312 J	34.4	5.5	7.92	49.6	1.55	<0.013	0.284 J	57.6	<0.308	<0.0146	<0.0549	26.2	42.3	NA	9.44	NA
BldgP-LAR-2	BLDGP-LAR-2-50	50 - 51.5	10/10/2003	EKI	<0.0357	0.873 J	125	0.108 J	<0.0177	25.5	2.8	6.90	26.3	1.41	0.0284 J	0.212 J	17.7	0.715 J	<0.0146	<0.0549	21.1	49.0	NA	8.89	NA
BldgP-LAR-3	BLDGP-LAR-3-5	5 - 6.5	10/10/2003	EKI	<0.0357	1.41	112	0.0891 J	1.12	91.6	1.7	9.16	335	219	0.0224 J	0.654 J	321	0.994 J	0.410 J	<0.0549	21.9	237	NA	8.59	NA
BldgP-LAR-3	BLDGP-LAR-3-10	10 - 11.5	10/10/2003	EKI	<0.0357	0.871 J	359	0.122 J	0.308 J	57.0	0.004	9.36	192	84.3	<0.013	0.258 J	760	<0.308	0.0712 J	<0.0549	28.3	644	NA	6.74	NA
BldgP-LAR-3	BLDGP-LAR-3-15	15 - 16.5	10/10/2003	EKI	<0.0357	0.992 J	280	0.121 J	0.140 J	42.9	0.071	10.1	137	47.7	0.0163 J	0.634 J	502	0.905 J	<0.0146	<0.0549	29.5	404	NA	6.53	NA
BldgP-LAR-3	BLDGP-LAR-3-25	25 - 26.5	10/10/2003	EKI	<0.0357	1.06	202	0.163 J	0.0370 J	32.7	1.2	9.84	77.1	12.6	0.0207 J	0.681 J	173	0.878 J	<0.0146	<0.0549	31.1	121	NA	6.57	NA
BldgP-LAR-3	BLDGP-LAR-3-30	30 - 31.5	10/10/2003	EKI	<0.0357	0.817 J	199	0.185 J	0.0498 J	31.0	0.034	9.83	67.7	8.25	<0.013	0.628 J	130	<0.308	<0.0146	<0.0549	34.5	97.1	NA	7.05	NA
BldgP-LAR-3	BLDGP-LAR-3-35	35 - 36.5	10/10/2003	EKI	<0.0357	0.685 J	177	0.121 J	<0.0177	20.6	0.71	9.61	31.2	3.52	0.0199 J	0.336 J	39.1	0.993 J	<0.0146	<0.0549	28.2	59.2	NA	7.22	NA
BldgP-LAR-3	BLDGP-LAR-3-40	40 - 41.5	10/10/2003	EKI	<0.0357	0.554 J	181	0.148 J	0.0322 J	19.2	0.015	9.21	22.9	2.44	<0.013	0.606 J	16.2	<0.308	<0.0146	<0.0549	30.1	57.6	NA	8.38	NA
BldgP-LAR-3	BLDGP-LAR-3-50	50 - 51.5	10/10/2003	EKI	<0.0357	1.32	173	0.113 J	<0.0177	16.8	0.57	8.66	21.3	2.01	0.0208 J	0.580 J	10.3	1.11	<0.0146	<0.0549	25.3	63.2	NA	8.45	NA
MS1	MS1-5-6	5 to 6	12/5/2002	EKI	<2.5	<2.5	103	<2.5	<2.5	5.44	<2.50	4.58	15	<2.5	<0.10	<2.5	4.91	<2.5	<2.5	<2.5	12.3	14.6	<0.08	8.86	1.36
MS1	MS1-15-15.5	15 to 15.5	12/5/2002	EKI	<2.5	<2.5	188	<2.5	<2.5	7.63	<2.50	5.87	15.1	<2.5	<0.10	<2.5	5.74	<2.5	<2.5	<2.5	19.3	26.4	<0.08	8.72	3.51
PMW-25	PMW25-1-1.5	1 to 1.5	11/25/2002	EKI	<2.5	<2.5	159	<2.5	<2.5	4.57	<2.50	4.33	14.2	4.27	<0.10	<2.5	3.37	<2.5	<2.5	<2.5	11	33.7	NA	NA	NA
PMW-25	PMW25-10-10.5	10 to 10.5	11/25/2002	EKI	<2.5	<2.5	88.3	<2.5	<2.5	5.27	<2.50	3.67	8.06	<2.5	<0.10	<2.5	3.36	<2.5	<2.5	<2.5	10.6	14.1	NA	NA	NA
PMW-26	PMW26-5-5.5	5 to 5.5	12/3/2002	EKI	<2.5	<2.5	174	<2.5	<2.5	40.1	8.74	6.51	143	12.5	<0.10	<2.5	53.1	<2.5	<2.5	<2.5	17.8	63.1	<0.08	11.1	6.14
PMW-26	PMW26-10-11	10 to 11	12/3/2002	EKI	<2.5	<2.5	137	<2.5	<2.5	38.3	8.67	6.53	50.4	8.71	<0.10	<2.5	47.8	<2.5	<2.5	<2.5	12.7	59.9	<0.08	11.1	6.39
PMW-26	PMW26-25-25.5	25 to 25.5	12/3/2002	EKI	<2.5	<2.5	159	<2.5	<2.5	9.83	<2.50	5.6	12.8	<2.5	<0.10	<2.5	4.95	<2.5	<2.5	<2.5	16.9	27.8	<0.08	8.4	2.95
PMW-26	PMW26-35-35.5	35 to 35.5	12/3/2002	EKI	<2.5	<2.5	143	<2.5	<2.5	7.14	<2.50	5.59	11.8	<2.5	<0.10	<2.5	4.21	<2.5	<2.5	<2.5	18	19.9	<0.08	8.23	3.63

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
PMW-28	PMW-28-10.5	10.5 - 12	10/21/2003	EKI	<0.0357	0.520 J	129	0.148 J	0.0326 J	17.3	1.2	8.15	18.6	1.46	<0.013	0.202 J	6.80	<0.308	0.0236 J	<0.0549	24.5	36.8	NA	5.95	NA
PMW-28	PMW-28-6.0	6 - 7.5	10/21/2003	EKI	<0.0357	0.329 J	125	0.121 J	0.0559 J	25.3	1.9	7.48	43.6	2.96	<0.013	0.158 J	42.0	<0.308	0.0485 J	0.0558 J	23.3	37.9	NA	5.26	NA
PMW-28	PMW-28-15.5	15.5 - 17	10/21/2003	EKI	<0.0357	0.785 J	251	0.228 J	0.187 J	57.8	3.9	9.62	240	4.83	<0.013	1.89	191	<0.308	0.0323 J	0.0942 J	30.4	80.3	NA	5.59	NA
PMW-28	PMW-28-20.5	20.5 - 22	10/21/2003	EKI	<0.0357	0.805 J	162	0.174 J	0.114 J	76.6	4.1	7.26	101	2.61	0.0293 J	0.0807 J	296	<0.308	0.0534 J	0.0625 J	20.9	67.6	NA	4.43	NA
PMW-28	PMW-28-30.5	30.5 - 32	10/21/2003	EKI	<0.0357	0.869 J	192	0.171 J	0.0827 J	33.9	1	9.87	75.5	2.26	<0.013	0.448 J	147	<0.308	0.0291 J	0.103 J	30.8	60.1	NA	6.82	NA
PMW-28	PMW-28-40.5	40.5 - 42	10/21/2003	EKI	<0.0357	0.772 J	206	0.168 J	0.0355 J	22.5	0.73	10.9	24.0	1.95	<0.013	0.432 J	11.0	<0.308	0.0305 J	0.111 J	33.8	53.8	NA	8.83	NA
PMW-28	PMW-28-50	50 - 51.5	10/21/2003	EKI	<0.0357	0.529 J	116	0.102 J	0.103 J	48.9	0.71	7.23	140	51.0	<0.013	0.479 J	336	<0.308	0.0393 J	0.0675 J	23.4	371	NA	8.70	NA
PMW-29	PMW-29-5.5	5.5 - 7	10/22/2003	EKI	0.230 J	0.725 J	142	0.109 J	0.0405 J	10.2	0.41	6.32	22.9	3.96	<0.013	0.501 J	7.03	<0.308	0.0380 J	0.0589 J	16.7	43.4	NA	8.31	NA
PMW-29	PMW-29-10.5	10.5 - 12	10/22/2003	EKI	0.219 J	0.708 J	127	0.130 J	0.0523 J	9.63	0.41	6.08	25.9	5.23	<0.013	0.463 J	7.15	<0.308	0.0405 J	<0.0549	15.2	51.0	NA	8.54	NA
PMW-29	PMW-29-16	16 - 17.5	10/22/2003	EKI	0.179 J	0.634 J	149	0.158 J	0.0326 J	14.1	0.13	6.53	18.6	1.61	<0.013	0.545 J	9.37	<0.308	0.0230 J	0.0558 J	18.4	36.9	NA	7.92	NA
PMW-29	PMW-29-20.5	20.5 - 22	10/22/2003	EKI	0.159 J	0.781 J	167	0.172 J	0.0260 J	11.4	1	7.13	22.0	1.81	<0.013	0.463 J	8.16	<0.308	0.0230 J	0.0586 J	19.8	35.4	NA	7.92	NA
PMW-29	PMW-29-30.5	30.5 - 32	10/22/2003	EKI	0.157 J	0.797 J	180	0.169 J	0.0251 J	10.8	1.3	6.93	14.2	1.84	<0.013	0.236 J	5.83	<0.308	0.0162 J	0.108 J	24.4	39.5	NA	9.11	NA
PMW-29	PMW-29-50.5	50.5 - 52	10/22/2003	EKI	0.184 J	0.743 J	118	0.150 J	0.0443 J	17.7	1.9	8.04	19.5	1.59	<0.013	0.489 J	7.16	<0.308	0.0281 J	0.0562 J	34.6	37.6	NA	8.7	NA
PMW-30	PMW-30-0-1.5	0 - 1.5	10/17/2003	EKI	0.353 J	1.19	164	0.174 J	0.0976 J	28.1	2.3	9.15	1780	72.3	0.102	0.326 J	24.2	0.926 J	0.391 J	<0.0549	24.3	82.0	NA	5.92	NA
PMW-30	PMW-30-5	4.5 - 5	10/17/2003	EKI	0.493 J	0.537 J	100	0.0910 J	0.0422 J	597	17	5.27	383	3.97	0.0353 J	0.402 J	288	<0.308	0.0280 J	<0.0549	15.4	117	NA	5.61	NA
PMW-30	PMW-30-20	19.5 - 20	10/17/2003	EKI	0.141 J	0.762 J	150	0.157 J	0.0368 J	57.7	5.3	7.30	44.3	1.90	0.0219 J	0.382 J	328	<0.308	0.0351 J	0.0569 J	20.1	148	NA	7.23	NA
PMW-30	PMW-30-30	29.5 - 30	10/17/2003	EKI	<0.0357	1.01	166	0.146 J	0.0348 J	25.4	5.5	7.55	19.0	2.14	0.0187 J	0.512 J	11.0	<0.308	0.0242 J	<0.0549	20.1	38.9	NA	7.21	NA
PMW-30	PMW-30-50	49.5 - 50	10/17/2003	EKI	<0.0357	0.758 J	122	0.139 J	0.0229 J	16.4	2.5	7.10	14.7	1.55	0.0211 J	0.269 J	6.85	<0.308	0.0277 J	0.0783 J	21.5	37.4	NA	7.6	NA
PMW-31	PMW-31-5.5	5 - 5.5	10/23/2003	EKI	<0.0357	0.859 J	171	0.176 J	0.0404 J	18.3	0.13	12.0	21.3	1.98	<0.013	<0.0207	11.1	<0.308	<0.0146	<0.0549	33.9	47.8	NA	6.75	NA
PMW-31	PMW-31-10.5	10 - 10.5	10/23/2003	EKI	<0.0357	0.490 J	149	0.118 J	0.0253 J	15.0	0.16	7.10	16.1	1.45	<0.013	0.340 J	6.80	<0.308	<0.0146	<0.0549	24.5	34.1	NA	7.60	NA
PMW-31	PMW-31-15.5	15 - 15.5	10/23/2003	EKI	<0.0357	0.345 J	140	0.196 J	0.0242 J	8.96	0.079	6.35	17.7	2.00	0.0152 J	<0.0207	5.61	<0.308	<0.0146	<0.0549	24.2	35.3	NA	7.49	NA
PMW-31	PMW-31-20.5	20 - 20.5	10/23/2003	EKI	<0.0357	0.577 J	169	0.167 J	0.0230 J	10.7	0.077	7.33	16.8	2.04	0.0203 J	<0.0207	6.79	<0.308	<0.0146	<0.0549	24.1	36.6	NA	7.39	NA
PMW-31	PMW-31-30.5	30 - 30.5	10/23/2003	EKI	<0.0357	0.553 J	104	0.161 J	0.0199 J	8.71	0.085	5.19	13.6	1.71	<0.013	<0.0207	6.38	<0.308	<0.0146	<0.0549	18.6	24.6	NA	7.40	NA
PMW-31	PMW-31-40.5	40 - 40.5	10/23/2003	EKI	<0.0357	0.803 J	145	0.130 J	0.0269 J	9.20	0.1	6.89	17.9	1.42	<0.013	<0.0207	5.62	<0.308	<0.0146	<0.0549	22.0	35.3	NA	7.73	NA
PMW-31	PMW-31-50.5	50 - 50.5	10/23/2003	EKI	<0.0357	0.285 J	129	0.151 J	0.0265 J	8.58	0.089	6.82	15.5	1.81	<0.013	<0.0207	6.14	<0.308	<0.0146	<0.0549	19.2	41.6	NA	7.32	NA

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Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) (1)																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH(2)	Percent Moisture (% wt)
PMW-32	PMW-32-5	4.5 - 5	10/24/2003	EKI	0.0382 J	<0.105	105	0.0831 J	0.0224 J	8.48	0.11	6.48	14.6	1.18	<0.013	0.170 J	4.53	<0.308	<0.0146	<0.0549	21.3	36.1	NA	8.18	NA
PMW-32	PMW-32-10	9.5 - 10	10/24/2003	EKI	<0.0357	<0.105	115	0.0962 J	0.0407 J	6.76	0.14	5.60	18.8	0.804 J	<0.013	0.254 J	6.16	<0.308	<0.0146	<0.0549	16.7	32.9	NA	8.49	NA
PMW-32	PMW-32-15.5	15 - 15.5	10/24/2003	EKI	<0.0357	0.621 J	159	0.166 J	0.0254 J	16.1	0.11	8.98	21.2	2.46	0.0193 J	0.856 J	8.56	<0.308	<0.0146	<0.0549	28.3	40.1	NA	7.91	NA
PMW-32	PMW-32-20.5	20 - 20.5	10/24/2003	EKI	<0.0357	0.419 J	186	0.179 J	0.0284 J	15.1	0.17	7.82	19.6	2.05	<0.013	<0.0207	6.62	<0.308	<0.0146	0.0935 J	22.1	65.2	NA	7.99	NA
PMW-32	PMW-32-31	30.5 - 31	10/24/2003	EKI	<0.0357	2.33	206	0.213 J	0.0346 J	17.6	0.2	8.58	23.1	3.13	0.0167 J	0.557 J	9.47	<0.308	<0.0146	0.0570 J	34.2	51.5	NA	8.18	NA
PMW-32	PMW-32-41	40.5 - 41	10/24/2003	EKI	<0.0357	0.474 J	120	0.140 J	0.0272 J	9.64	0.18	7.00	17.5	1.60	0.0183 J	0.134 J	5.26	<0.308	<0.0146	<0.0549	23.3	35.3	NA	7.86	NA
PMW-32	PMW-32-45	44.5 - 45	10/24/2003	EKI	<0.0357	0.648 J	134	0.134 J	0.0251 J	10.3	0.15	6.73	15.5	1.40	<0.013	<0.0207	6.10	<0.308	<0.0146	<0.0549	23.0	34.5	NA	8.49	NA
PMW-32	PMW-32-50.5	50 - 50.5	10/24/2003	EKI	0.0428 J	0.708 J	139	0.131 J	0.0353 J	13.6	0.23	8.58	19.9	1.44	<0.013	0.350 J	7.99	<0.308	<0.0146	<0.0549	28.0	43.0	NA	7.94	NA
PSVE-1	PSVE-1-1-2	1 to 2	6/26/2002	EKI	<2.5	<2.5	145	<2.5	<2.5	8.17	<1	5.36	440	62.4	<0.1	<2.5	11	<2.5	<2.5	<2.5	18.7	146	<0.08	8.82	(3)
PSVE-1	PSVE-1-9.5-10	9.5 to 10	6/26/2002	EKI	<2.5	<2.5	110	<2.5	<2.5	7.18	<1	3.71	41.5	7.38	<0.1	<2.5	4.07	<2.5	<2.5	<2.5	14.3	31.5	<0.08	8.86	(3)
PSVE-2	PSVE-2-1.5-2.5	1.5 to 2.5	6/25/2002	EKI	<2.5	<2.5	81.5	<2.5	<2.5	3.44	<1	3.31	26	4.34	<0.1	<2.5	2.76	<2.5	<2.5	<2.5	9.9	21.3	<0.08	8.68	(3)
PSVE-2	PSVE-2-8-8.5	8 to 8.5	6/25/2002	EKI	<2.5	<2.5	157	<2.5	<2.5	7.08	<1	4.95	15.8	3.52	<0.1	<2.5	4.9	<2.5	<2.5	<2.5	14.1	22.5	<0.08	8.57	(3)
PSVE-2	PSVE-2-55.5-56.5	55.5 to 56.5	6/25/2002	EKI	<2.5	<2.5	124	<2.5	<2.5	7.69	<1	3.97	10.5	3.6	<0.1	<2.5	4.12	<2.5	<2.5	<2.5	13.2	20.4	<0.08	8.51	(3)
PSVE-3	PSVE-3-2.5-3.5	2.5 to 3.5	6/26/2002	EKI	<2.5	<2.5	131	<2.5	<2.5	6.75	<1	11.8	11.9	5.25	<0.1	<2.5	4.69	<2.5	<2.5	<2.5	13.1	57.2	<0.08	9.54	(3)
PSVE-3	PSVE-3-7.5-8.5	7.5 to 8.5	6/26/2002	EKI	<2.5	<2.5	185	<2.5	<2.5	7.37	<1	5.21	9.04	2.55	<0.1	<2.5	5.18	<2.5	<2.5	<2.5	14.3	25.1	<0.08	9.29	(3)
PSVE-3	PSVE-3-41.5-42	41.5 to 42	6/26/2002	EKI	<2.5	<2.5	145	<2.5	<2.5	13	<1	6.34	17.1	<2.5	<0.1	<2.5	6.71	<2.5	<2.5	<2.5	15.5	24.4	<0.08	8.32	(3)
PSVE-4	PSVE-4-1.5-2.5	1.5 to 2.5	6/25/2002	EKI	<2.5	<2.5	102	<2.5	<2.5	7.56	<1	4.01	6.8	<2.5	<0.1	<2.5	4.12	<2.5	<2.5	<2.5	12.2	18.2	<0.08	7.8	(3)
PSVE-4	PSVE-4-7.5-8.5	7.5 to 8.5	6/25/2002	EKI	<2.5	<2.5	148	<2.5	<2.5	8.31	<1	4.54	8.79	3.18	<0.1	<2.5	5.17	<2.5	<2.5	<2.5	11.7	30.7	<0.08	7.98	(3)
SB-6	SB-06-4.5-5	4.5 to 5	4/10/2001	EKI	<10	1.5	110	<1	<1	8.6	NA	7.4	26	2.3	<0.1	<5	5.7	<1	<1	<1	<1	36	NA	NA	NA
SB-6	SB-06-9.5-10	9.5 to 10	4/10/2001	EKI	<10	1.5	170	<1	<1	11	NA	8.5	30	2.6	<0.1	<5	7.2	<1	<1	<1	23	46	NA	NA	NA
SB-7	SB-07-4.5-5	4.5 to 5	4/10/2001	EKI	<10	1	110	<1	<1	6	<0.1	5.9	11	0.6	<0.1	<5	4.3	<1	<1	<1	15	22	NA	NA	NA
SB-7	SB-07-9.5-10	9.5 to 10	4/10/2001	EKI	<10	1.5	130	<1	<1	9.7	NA	7	19	1.1	<0.1	<5	6.1	<1	<1	<1	22	29	NA	NA	NA
SB-8	SB-08-9.5-10	9.5 to 10	4/10/2001	EKI	<10	1.7	210	<1	<1	14	<0.1	8.5	67	7.9	<0.1	<5	50	<1	<1	<1	18	83	NA	NA	NA
SB-8	SB-08-14.5-15	14.5 to 15	4/10/2001	EKI	<10	1.5	210	<1	<1	19	NA	9.2	46	6.4	<0.1	<5	53	<1	<1	<1	23	67	NA	NA	NA

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
SB-9	SB-09-9-9.5	9 to 9.5	4/10/2001	EKI	<10	1.1	120	<1	<1	12	<0.1	6.4	14	1.8	<0.1	<5	6.2	<1	<1	<1	19	30	NA	NA	NA
SB-9	SB-09-19.5-20	19.5 to 20	4/10/2001	EKI	<10	2.3	190	<1	<1	11	NA	8.7	22	1.4	<0.1	<5	6.7	<1	<1	<1	26	33	NA	NA	NA
SVMW-202	VMW-2-20.5-21.5	20.5 to 21.5	3/20/2002	EKI	<5	<5	158	<5	<5	14.3	<2.5	5.57	19.7	<5	<0.2	<5	7.05	<5	<5	<5	16.7	39.4	NA	8.51	NA
SVMW-202	VMW-2-30.5-31.5	30.5 to 31.5	3/20/2002	EKI	<5	<5	185	<5	<5	8.99	<2.5	6.39	18.1	<5	<0.2	<5	5.33	<5	<5	<5	18.2	30.3	NA	8.5	NA
SVMW-202	VMW-2-45.5-46.5	45.5 to 46.5	3/20/2002	EKI	<5	<5	113	<5	<5	7.52	<2.5	<5	12.6	<5	<0.2	<5	<5	<5	<5	<5	12.7	35.9	NA	8.49	NA
SVMW-205	PVMW-5-1-2	1 to 2	7/17/2002	EKI	<2.5	<2.5	101	<2.5	<2.5	5.96	<2	3.85	7.47	5.24	<0.1	<2.5	3.57	<2.5	<2.5	<2.5	11.9	25.5	NA	NA	(3)
SVMW-205	PVMW-5-7-8	7 to 8	7/17/2002	EKI	<2.5	<2.5	224	<2.5	<2.5	14.2	<2	9.05	23.4	26.9	<0.1	<2.5	9.2	<2.5	<2.5	<2.5	24.7	140	NA	NA	(3)
SVMW-207	PVMW-7-3-4	3 to 4	6/28/2002	EKI	<2.5	<2.5	151	<2.5	<2.5	7.46	<1	5.3	10.7	45.9	<0.1	<2.5	5.03	<2.5	<2.5	<2.5	14	26.8	<0.08	7.76	(3)
SVMW-207	PVMW-7-7.5-8.5	7.5 to 8.5	6/28/2002	EKI	<2.5	<2.5	88.1	<2.5	<2.5	4.55	<1	3.95	7.3	<2.5	<0.1	<2.5	3.28	<2.5	<2.5	<2.5	10.7	16	<0.08	8.07	(3)
SVMW-207	PVMW-7-50.5-51.5	50.5 to 51.5	6/28/2002	EKI	<2.5	<2.5	56.6	<2.5	<2.5	<2.5	<1	<2.5	4.97	<2.5	<0.1	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	13.1	<0.08	8.59	(3)
SVMW-208	PVMW-8-1-2	1 to 2	6/28/2002	EKI	<2.5	<2.5	141	<2.5	<2.5	11.4	<1	6.52	13.6	5.83	<0.1	<2.5	5.09	<2.5	<2.5	<2.5	13.9	37.4	<0.08	8.26	(3)
SVMW-208	PVMW-8-7.5-8.5	7.5 to 8.5	6/28/2002	EKI	<2.5	<2.5	177	<2.5	<2.5	9.87	<1	5.82	11	<2.5	<0.1	<2.5	6.13	<2.5	<2.5	<2.5	14.6	23.4	<0.08	7.3	(3)
SVMW-208	PVMW-8-26-27	26 to 27	6/28/2002	EKI	<2.5	<2.5	181	<2.5	<2.5	10.5	<1	5.39	12.5	<2.5	<0.1	<2.5	5.97	<2.5	<2.5	<2.5	18	24.4	<0.08	8.34	(3)
SVMW-208	PVMW-8-50.5-51.5	50.5 to 51.5	6/28/2002	EKI	<2.5	<2.5	108	<2.5	<2.5	7	<1	4.21	9.94	<2.5	<0.1	<2.5	3.55	<2.5	<2.5	<2.5	10.9	17.3	<0.08	8.5	(3)
SVMW-209	PVMW-9-1.5-2.5	1.5 to 2.5	6/25/2002	EKI	<2.5	<2.5	89.5	<2.5	<2.5	5.76	<1	3.63	7.54	<2.5	<0.1	<2.5	3.6	<2.5	<2.5	<2.5	10.7	19.4	<0.08	8.17	(3)
SVMW-209	PVMW-9-13-14	13 to 14	6/27/2002	EKI	<2.5	<2.5	127	<2.5	<2.5	13.5	<1	4.79	17.8	<2.5	<0.1	<2.5	6.09	<2.5	<2.5	<2.5	20.7	24.2	<0.08	8.59	(3)
SVMW-210	PVMW-10-1-2	1 to 2	6/27/2002	EKI	<2.5	<2.5	93.9	<2.5	<2.5	4.01	<1	3.35	7.04	4.34	<0.1	<2.5	2.85	<2.5	<2.5	<2.5	8.55	54	<0.08	9.31	(3)
SVMW-210	PVMW-10-7.5-8.5	7.5 to 8.5	6/27/2002	EKI	<2.5	<2.5	215	<2.5	<2.5	7.03	<1	5.82	13	<2.5	<0.1	<2.5	5.26	<2.5	<2.5	<2.5	14.1	20.5	<0.08	8.32	(3)
SVMW-211	PVMW-11-3-4	3 to 4	7/1/2002	EKI	<2.5	<2.5	109	<2.5	<2.5	7.26	<1	3.43	6.92	<2.5	<0.1	<2.5	3.05	<2.5	<2.5	<2.5	10.4	17	<0.08	9.08	(3)
SVMW-211	PVMW-11-10.5-11.5	10.5 to 11.5	7/1/2002	EKI	<2.5	<2.5	148	<2.5	<2.5	5.17	<1	5.7	12.8	<2.5	<0.1	<2.5	4.89	<2.5	<2.5	<2.5	15.6	35.3	<0.08	8.4	(3)
W1	W1-1-1.5	1 to 1.5	11/26/2002	EKI	<2.5	<2.5	122	<2.5	<2.5	6.32	<2.50	4.47	13.5	4.27	<0.10	<2.5	4.73	<2.5	<2.5	<2.5	12.1	23.4	<0.25	8.83	6.92
W1	W1-9.5-10	9.5 to 10	11/26/2002	EKI	<2.5	<2.5	95.9	<2.5	<2.5	6.4	<2.50	3.58	8.64	<2.5	<0.10	<2.5	26.8	<2.5	<2.5	<2.5	9.41	17.7	<0.25	9.18	3.05
W1	W1-25-25.5	25 to 25.5	11/26/2002	EKI	<2.5	<2.5	161	<2.5	<2.5	8.9	<2.50	4.95	14.3	<2.5	<0.10	<2.5	6.18	<2.5	<2.5	<2.5	14.7	24.4	<0.25	8.48	5.11
W2	W2-1-1.5	1 to 1.5	12/2/2002	EKI	<2.5	<2.5	95.7	<2.5	<2.5	5.76	<2.50	4.11	16.7	5.2	<0.10	<2.5	6.1	<2.5	<2.5	<2.5	10	24.8	<0.25	10	3.9

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
W2	W2-5-6	5 to 6	12/2/2002	EKI	<2.5	<2.5	118	<2.5	<2.5	6.38	<2.50	4.62	11.6	5.07	<0.10	<2.5	11.3	<2.5	<2.5	<2.5	11.4	20.4	<0.25	9.7	7.05
W2	W2-10-11	10 to 11	12/2/2002	EKI	<2.5	<2.5	96.2	<2.5	<2.5	16.7	<2.50	14.3	28.4	211	<0.10	<2.5	21.4	<2.5	3.02	<2.5	10.1	38.4	<0.25	10.1	3.13
W3	W3-1-2	1 to 2	12/2/2002	EKI	<2.5	<2.5	141	<2.5	<2.5	7.27	<2.50	4.92	9.52	2.56	<0.10	<2.5	5.35	<2.5	<2.5	<2.5	12.9	22.3	<0.25	9.68	6.69
W3	W3-10.5-11.5	10.5 to 11.5	12/2/2002	EKI	<2.5	<2.5	133	<2.5	<2.5	5.51	<2.50	3.88	12.4	<2.5	<0.10	<2.5	3.81	<2.5	<2.5	<2.5	9.04	15.5	<0.25	8.37	3.28
W4	W4-1-2	1 to 2	12/2/2002	EKI	<2.5	<2.5	157	<2.5	<2.5	7.64	<2.50	4.92	9.25	<2.5	<0.10	<2.5	5.32	<2.5	<2.5	<2.5	13.3	21.4	<0.25	9.07	7.48
W4	W4-5-6	5 to 6	12/2/2002	EKI	<2.5	<2.5	140	<2.5	<2.5	6.47	<2.50	4.38	8.62	<2.5	<0.10	<2.5	4.85	<2.5	<2.5	<2.5	12.3	17.5	<0.25	8.93	6.59
W4	W4-10-11	10 to 11	12/2/2002	EKI	<2.5	<2.5	165	<2.5	<2.5	5.5	<2.50	4.51	12.7	3.28	<0.10	<2.5	4.68	<2.5	<2.5	<2.5	12	22.4	<0.25	8.84	5.84
W5	W5-1.5-2.5	1.5 to 2.5	12/2/2002	EKI	<2.5	<2.5	183	<2.5	<2.5	7.77	<2.50	5.53	10.2	<2.5	<0.10	<2.5	5.67	<2.5	<2.5	<2.5	14.4	22.3	0.58	9.4	4.14
W5	W5-10-11	10 to 11	12/2/2002	EKI	<2.5	<2.5	197	<2.5	<2.5	5.89	<2.50	5.97	10.4	<2.5	<0.10	<2.5	5.29	<2.5	<2.5	<2.5	15.6	21.5	<0.25	7.89	5.39
W6	W6-2-2.5	2 to 2.5	12/3/2002	EKI	<2.5	<2.5	101	<2.5	<2.5	5.94	<2.50	3.92	13.9	7.92	<0.10	<2.5	4.4	<2.5	<2.5	<2.5	10.7	37.2	<0.08	8.41	6.06
W6	W6-5-6	5 to 6	12/3/2002	EKI	<2.5	<2.5	144	<2.5	<2.5	7	<2.50	4.23	11.5	4.59	<0.10	<2.5	4.67	<2.5	<2.5	<2.5	12	30.1	<0.08	10.8	3.49
W7	W7-5-5.5	5 to 5.5	12/4/2002	EKI	<2.5	<2.5	128	<2.5	<2.5	16.5	<2.50	13.5	41.1	7.29	<0.10	<2.5	19.6	<2.5	<2.5	<2.5	11.9	25.4	0.39	11	4.35
W7	W7-15-15.5	15 to 15.5	12/4/2002	EKI	<2.5	<2.5	167	<2.5	<2.5	13.6	<2.50	4.95	12.9	<2.5	<0.10	<2.5	6.19	<2.5	<2.5	<2.5	13.8	21.7	<0.08	8.71	2.84
W8	W8-7.5-8.5	7.5 to 8.5	12/3/2002	EKI	<2.5	<2.5	132	<2.5	<2.5	8.25	<2.50	4.73	10.3	<2.5	<0.10	<2.5	5.44	<2.5	<2.5	<2.5	14.3	21.5	<0.08	11.4	5.39
W8	W8-15-16	15 to 16	12/3/2002	EKI	<2.5	<2.5	232	<2.5	<2.5	8.94	5.57	6.42	11.6	<2.5	<0.10	<2.5	4.31	<2.5	<2.5	<2.5	13.7	18.9	<0.08	9.14	3.65
W8	W8-25-26	25 to 26	12/3/2002	EKI	<2.5	<2.5	155	<2.5	<2.5	16.1	6.88	6.6	13.6	<2.5	<0.10	<2.5	4.73	<2.5	<2.5	<2.5	17.4	23.7	<0.08	7.98	4.16
W9	W9-1.5-2.5	1.5 to 2.5	12/4/2002	EKI	<2.5	10	123	<2.5	<2.5	330	<2.50	6.84	103	41.2	<0.10	<2.5	124	<2.5	<2.5	<2.5	10.4	58	0.37	10.4	6.42
W9	W9-10-11	10 to 11	12/4/2002	EKI	<2.5	<2.5	78.5	<2.5	<2.5	27.4	5.09	4.36	16.2	103	<0.10	<2.5	21	<2.5	<2.5	<2.5	4.67	18.5	0.14	9.19	7.03
W9	W9-25-26	25 to 26	12/4/2002	EKI	<2.5	<2.5	139	<2.5	<2.5	27.1	<2.50	4.17	30	<2.5	<0.10	<2.5	29	<2.5	<2.5	<2.5	13.7	25.9	<0.08	4.93	5.23
W10	W10-2.5-3	2.5 to 3	12/4/2002	EKI	<2.5	<2.5	160	<2.5	<2.5	20	<2.50	5.31	81.1	5.75	<0.10	<2.5	126	<2.5	<2.5	<2.5	13.4	35	<0.08	8.55	7.14
W10	W10-11.5-12	11.5 to 12	12/4/2002	EKI	<2.5	<2.5	178	<2.5	<2.5	8.24	<2.50	4.4	13.7	<2.5	<0.10	<2.5	8.53	<2.5	<2.5	<2.5	9.96	20.7	<0.08	9.48	3.15
W10	W10-26.5-27	26.5 to 27	12/4/2002	EKI	<2.5	<2.5	142	<2.5	<2.5	11	<2.50	4.89	13.2	<2.5	<0.10	<2.5	10.2	<2.5	<2.5	<2.5	16.6	22.2	<0.08	8.73	4.71
W11	W11-10-11	10 to 11	12/6/2002	EKI	<2.5	<2.5	77.6	<2.5	<2.5	2.93	<2.50	3.19	6.55	<2.5	<0.10	<2.5	<2.5	<2.5	<2.5	<2.5	8.51	17.4	<0.08	8.98	4.91
W11	W11-20-21	20 to 21	12/6/2002	EKI	<2.5	<2.5	107	<2.5	<2.5	5.45	<2.50	4.58	14.8	<2.5	<0.10	<2.5	3.99	<2.5	<2.5	<2.5	11.6	21.8	<0.08	8.23	3.39

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
W12	W12-3-4	3 to 4	12/4/2002	EKI	<2.5	<2.5	48.7	<2.5	<2.5	263	5.5	5.31	189	63.3	<0.10	<2.5	1100	<2.5	<2.5	<2.5	15.1	61.8	<0.08	7.87	15.6
W12	W12-12-13	12 to 13	12/4/2002	EKI	<2.5	<2.5	69.2	<2.5	<2.5	16.4	2.67	2.87	11.2	32.5	<0.10	<2.5	30.7	<2.5	<2.5	<2.5	11.3	13.3	<0.08	6.21	7.62
W13	W13-5-5.5	5 to 5.5	12/4/2002	EKI	<2.5	<2.5	80.5	<2.5	<2.5	9.21	<2.50	3.06	21.3	<2.5	<0.10	<2.5	60.1	<2.5	<2.5	<2.5	12.6	11.1	<0.08	5.96	3.87
W13	W13-15-15.5	15 to 15.5	12/4/2002	EKI	<2.5	<2.5	142	<2.5	<2.5	9.69	<2.50	4.49	166	38.4	<0.10	<2.5	23	<2.5	<2.5	<2.5	12.4	180	<0.08	9.14	6.13
W14	W14-1-2	1 to 2	12/4/2002	EKI	<2.5	<2.5	151	<2.5	<2.5	8.31	<2.50	5.64	9.66	<2.5	<0.10	<2.5	5.91	<2.5	<2.5	<2.5	14.9	20.1	<0.08	7.01	5.79
W14	W14-10-11	10 to 11	12/4/2002	EKI	<2.5	<2.5	145	<2.5	<2.5	8.63	<2.50	5.4	21.9	3.75	<0.10	<2.5	5.29	<2.5	<2.5	<2.5	11.8	99.7	<0.08	9.11	3.32
W15	W15-7.5-8.5	7.5 to 8.5	12/5/2002	EKI	<2.5	<2.5	80.9	<2.5	<2.5	6.5	<2.50	4.48	16.7	5.48	<0.10	<2.5	4.35	<2.5	<2.5	<2.5	9.43	39	<0.08	8.95	2.78
W15	W15-12.5-13.5	12.5 to 13.5	12/5/2002	EKI	<2.5	<2.5	121	<2.5	<2.5	8.58	<2.50	5.13	19.7	6.43	<0.10	<2.5	5.7	<2.5	<2.5	<2.5	12.3	47.7	<0.08	9.7	2.74
W15	W15-28-29	28 to 29	12/5/2002	EKI	<2.5	<2.5	180	<2.5	<2.5	9.6	<2.50	5.63	16.2	<2.5	<0.10	<2.5	5.81	<2.5	<2.5	<2.5	17.9	21.7	<0.08	8.98	3.51
W16	W16-8-9	8 to 9	12/5/2002	EKI	<2.5	<2.5	112	<2.5	<2.5	7.74	<2.50	5.56	18.9	8.27	<0.10	<2.5	4.75	<2.5	<2.5	<2.5	12.6	46.8	<0.08	10.3	3.89
W16	W16-13-14	13 to 14	12/5/2002	EKI	<2.5	<2.5	187	<2.5	<2.5	17.2	<2.50	5.83	15.5	<2.5	<0.10	<2.5	6.67	<2.5	<2.5	<2.5	17.6	24.1	<0.08	10.2	3.98
W16	W16-28-29	28 to 29	12/5/2002	EKI	<2.5	<2.5	170	<2.5	<2.5	13	3.77	5.79	16	<2.5	<0.10	<2.5	9.39	<2.5	<2.5	<2.5	17.5	22	<0.08	9.72	5.91
W17	W17-10.5-11.5	10.5 to 11.5	12/2/2002	EKI	<2.5	<2.5	114	<2.5	<2.5	50.2	15.7	3.97	137	9.38	<0.10	<2.5	187	<2.5	<2.5	<2.5	10.2	43.3	<0.25	10.6	4.08
W17	W17-22-23	22 to 23	12/2/2002	EKI	<2.5	<2.5	133	<2.5	<2.5	65.1	22.8	4.6	193	<2.5	<0.10	<2.5	218	<2.5	<2.5	<2.5	16.9	56.9	<0.25	9.01	7.42
W17	W17-32-33	32 to 33	12/2/2002	EKI	<2.5	<2.5	153	<2.5	<2.5	34.3	13	5.28	70.2	<2.5	<0.10	<2.5	129	<2.5	<2.5	<2.5	15.6	35.5	<0.25	9.09	5.87
W18	W18-6.5-7.5	6.5 to 7.5	12/5/2002	EKI	<2.5	<2.5	106	<2.5	<2.5	5.87	<2.50	11.8	94.4	12.1	<0.10	<2.5	7.01	<2.5	<2.5	<2.5	11.5	38	<0.08	8.82	4.31
W18	W18-12-12.5	12 to 12.5	12/5/2002	EKI	<2.5	<2.5	233	<2.5	<2.5	10.3	<2.50	9.26	27.5	4.5	<0.10	<2.5	7.91	<2.5	<2.5	<2.5	15.7	26	<0.08	10.1	3.56
W19	W19-5-6	5 to 6	12/5/2002	EKI	<2.5	<2.5	142	<2.5	<2.5	7.76	<2.50	8.84	35.3	7.99	<0.10	<2.5	8.51	<2.5	<2.5	<2.5	14.1	26	<0.08	9.79	4.19
W19	W19-10-10.5	10 to 10.5	12/5/2002	EKI	<2.5	<2.5	121	<2.5	<2.5	8.19	<2.50	6.81	11.1	<2.5	<0.10	<2.5	7.6	<2.5	<2.5	<2.5	12.9	19.9	<0.08	9.45	2.66
W20	W20-5-6	5 to 6	12/2/2002	EKI	<2.5	<2.5	91.5	<2.5	<2.5	7.51	5.84	3.58	12.8	<2.5	<0.10	<2.5	32.5	<2.5	<2.5	<2.5	8.93	12.7	<0.25	9.74	2.4
W20	W20-9-9.5	9 to 9.5	12/2/2002	EKI	<2.5	<2.5	88.2	<2.5	<2.5	7.28	<2.50	14.9	10.3	<2.5	<0.10	<2.5	5.3	<2.5	3.18	<2.5	11.1	20.6	<0.25	9.3	3.07
W20	W20-19-20	19 to 20	12/2/2002	EKI	<2.5	<2.5	125	<2.5	<2.5	8.68	<2.50	13	10.6	<2.5	<0.10	<2.5	9	<2.5	2.9	<2.5	12.3	22.3	<0.25	8.53	3.42
W21	W21-4-5	4 to 5	12/2/2002	EKI	<2.5	<2.5	106	<2.5	<2.5	6.58	<2.50	4.14	30.6	7.63	<0.10	<2.5	7.1	<2.5	<2.5	<2.5	11.4	31.4	<0.25	9.83	3.23
W21	W21-9.5-10	9.5 to 10	12/2/2002	EKI	<2.5	<2.5	139	<2.5	<2.5	6.96	<2.50	4.65	27.9	7.4	<0.10	<2.5	6.29	<2.5	<2.5	<2.5	12.8	32.6	<0.25	10	3.23

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
W21	W21-19-20	19 to 20	12/2/2002	EKI	<2.5	<2.5	171	<2.5	<2.5	6.66	<2.50	5.66	100	3.01	<0.10	<2.5	5.8	<2.5	<2.5	<2.5	16.7	22.5	<0.25	9.31	5.84
W22	W22-3.5-4	3.5 to 4	12/5/2002	EKI	<2.5	<2.5	142	<2.5	<2.5	7.61	<2.50	5.05	297	21.3	<0.10	<2.5	12.6	<2.5	<2.5	<2.5	13.6	20.2	<0.08	9.5	14.2
W22	W22-11.5-12.5	11.5 to 12.5	12/5/2002	EKI	<2.5	<2.5	119	<2.5	<2.5	7.19	<2.50	5.27	159	11.2	<0.10	<2.5	10.1	<2.5	<2.5	<2.5	12.5	21.4	0.29	9.88	4.16
W22	W22-26.5-27.5	26.5 to 27.5	12/5/2002	EKI	<2.5	<2.5	158	<2.5	<2.5	7.2	<2.50	5.29	22.2	<2.5	<0.10	<2.5	4.26	<2.5	<2.5	<2.5	15.2	19.4	<0.08	9.37	4.47
W23	W23-4-5	4 to 5	12/2/2002	EKI	<2.5	<2.5	94.8	<2.5	<2.5	16.3	<2.50	4.37	11.4	2.58	<0.10	<2.5	9.4	<2.5	<2.5	<2.5	10.2	19.9	<0.25	10.2	5.25
W23	W23-18-19	18 to 19	12/2/2002	EKI	<2.5	<2.5	153	<2.5	<2.5	9.76	<2.50	4.42	10.4	<2.5	<0.10	<2.5	5.06	<2.5	<2.5	<2.5	14.5	25.1	<0.25	9.1	3.72
W24	W24-6.5-7.5	6.5 to 7.5	12/5/2002	EKI	<2.5	<2.5	104	<2.5	<2.5	6.36	<2.50	3.86	8.06	<2.5	<0.10	<2.5	3.91	<2.5	<2.5	<2.5	11	13.4	<0.08	9.94	3.6
W24	W24-11.5-12	11.5 to 12	12/5/2002	EKI	<2.5	<2.5	105	<2.5	<2.5	7.26	<2.50	3.87	10.7	<2.5	<0.10	<2.5	5.54	<2.5	<2.5	<2.5	10.9	17.7	<0.08	9.65	2.94
W25	W25-1.5-2.5	1.5 to 2.5	12/6/2002	EKI	<2.5	<2.5	111	<2.5	4.52	95	2.88	4.64	949	1970	<0.10	<2.5	492	<2.5	3.4	<2.5	11.7	796	<0.08	6.36	5.67
W25	W25-10-11	10 to 11	12/6/2002	EKI	<2.5	<2.5	155	<2.5	<2.5	44.6	<2.50	5.6	261	257	<0.10	<2.5	321	<2.5	<2.5	<2.5	13.7	452	<0.08	6.88	4.57
W25	W25-20-21	20 to 21	12/6/2002	EKI	<2.5	4.45	147	<2.5	<2.5	20.1	<2.50	5.22	22.2	3.85	<0.10	<2.5	22.9	<2.5	<2.5	<2.5	18.6	29.1	<0.08	8.35	4.68
W26	W26-1.5-2.5	1.5 to 2.5	12/5/2002	EKI	<2.5	<2.5	74.4	<2.5	<2.5	16.1	<2.50	3.12	59	25.4	<0.10	<2.5	131	<2.5	<2.5	<2.5	8.02	34.8	<0.08	9.81	10.8
W26	W26-10-11	10 to 11	12/5/2002	EKI	<2.5	<2.5	142	<2.5	<2.5	65.5	<2.50	3.75	295	304	<0.10	<2.5	703	<2.5	<2.5	<2.5	10.3	251	<0.08	9.45	8.21
W26	W26-25-26	25 to 26	12/5/2002	EKI	<2.5	<2.5	167	<2.5	<2.5	64	<2.50	5.51	92.7	4.46	<0.10	<2.5	217	<2.5	<2.5	<2.5	19.2	60.1	<0.08	8.34	6.22
W26	W26-35.5-36.5	35.5 to 36.5	12/5/2002	EKI	<2.5	<2.5	148	<2.5	<2.5	12.3	<2.50	4.9	13.5	<2.5	<0.10	<2.5	9.37	<2.5	<2.5	<2.5	15.9	21.7	<0.08	9.34	3.73
W27	W27-7-7.5	7 to 7.5	12/3/2002	EKI	<2.5	<2.5	126	<2.5	<2.5	6.57	<2.50	5.95	15.4	3.52	<0.10	<2.5	5.49	<2.5	<2.5	<2.5	11.6	21	<0.08	9.73	2.85
W27	W27-3-4	3 to 4	12/3/2002	EKI	<2.5	<2.5	142	<2.5	<2.5	7.12	<2.50	4.73	9.71	<2.5	<0.10	<2.5	5.21	<2.5	<2.5	<2.5	13	20.6	<0.08	9.46	3.46
WWBA-1	WWBA-1-0-6A	0 - 6	10/9/2003	EKI	0.192 J	1.03	122	0.133 J	0.0732 J	16.8	1.6	8.15	41.6	11.9	0.0153 J	0.335 J	24.0	0.429 J	0.0852 J	0.211 J	20.8	58.4	NA	8.35	NA
WWBA-1	WWBA-1-0-6B	0 - 6	10/9/2003	EKI	0.274 J	0.859 J	116	0.128 J	0.0740 J	15.3	1.1	7.95	39.2	9.50	<0.013	0.334 J	25.5	0.549 J	0.0669 J	0.161 J	19.8	57.8	NA	8.40	NA
Building A Area																									
A1	A1-10-10.5	10 to 10.5	8/27/2002	EKI	<2.5	<2.5	140	<2.5	<2.5	6.45	<1	3.58	236	3990	<0.1	<2.5	4.45	<2.5	<2.5	<2.5	11	269	NA	NA	NA
A2	A2-4.5-5	4.5 to 5	8/27/2002	EKI	<2.5	<2.5	97.7	<2.5	<2.5	3.58	<1	2.71	7.43	<2.5	<0.1	<2.5	3.39	<2.5	<2.5	<2.5	9.12	12.6	NA	NA	NA
A2	A2-10-10.5	10 to 10.5	8/27/2002	EKI	<2.5	<2.5	201	<2.5	<2.5	7.33	<1	5.48	15.7	4.06	<0.1	<2.5	5.68	<2.5	<2.5	<2.5	13.8	19.8	NA	NA	NA
A3	A3-10-10.5	10 to 10.5	8/27/2002	EKI	<2.5	<2.5	193	<2.5	<2.5	4.15	<1	4.53	15.9	29.5	<0.1	<2.5	3.97	<2.5	<2.5	<2.5	17.2	18.8	NA	NA	NA

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
A4	A4-10-10.5	10 to 10.5	8/27/2002	EKI	<2.5	<2.5	173	<2.5	<2.5	6.3	<1	4.5	10	<2.5	<0.1	<2.5	3.96	<2.5	<2.5	<2.5	13.2	20.3	NA	NA	NA
A5	A5-5-5.5	5 to 5.5	8/26/2002	EKI	<2.5	<2.5	91.3	<2.5	<2.5	3.21	<1	3.16	7.21	<2.5	<0.1	<2.5	2.65	<2.5	<2.5	<2.5	8.85	12.8	NA	NA	NA
A5	A5-9.5-10	9.5 to 10	8/26/2002	EKI	<2.5	<2.5	198	<2.5	<2.5	7.89	<1	4.55	11.2	<2.5	<0.1	<2.5	4.43	<2.5	<2.5	<2.5	11.9	43.8	NA	NA	NA
A6	A6-5-5.5	5 to 5.5	8/26/2002	EKI	NA	NA	NA	NA	NA	NA	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
A6	A6-10-10.5	10 to 10.5	8/26/2002	EKI	<2.5	<2.5	158	<2.5	<2.5	12.9	1.97	4.12	10.2	<2.5	<0.1	<2.5	3.92	<2.5	<2.5	<2.5	11.8	25.7	NA	NA	NA
A6	A6-15-15.5	15 to 15.5	8/26/2002	EKI	NA	NA	NA	NA	NA	NA	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
A7	A7-5-5.5	5 to 5.5	8/26/2002	EKI	NA	NA	NA	NA	NA	NA	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
A7	A7-9.5-10	9.5 to 10	8/26/2002	EKI	<2.5	<2.5	145	<2.5	<2.5	9.16	1.31	3.71	10.2	<2.5	<0.1	<2.5	4.25	<2.5	<2.5	<2.5	11.9	17.2	NA	NA	NA
A7	A7-14.5-15	14.5 to 15	8/26/2002	EKI	NA	NA	NA	NA	NA	NA	1.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
A8	A8-4.5-5	4.5 to 5	8/26/2002	EKI	<2.5	<2.5	95.6	<2.5	<2.5	6.83	<1	2.84	200	12.5	<0.1	<2.5	3.51	<2.5	<2.5	<2.5	9.83	112	NA	NA	NA
A8	A8-10-10.5	10 to 10.5	8/26/2002	EKI	<2.5	<2.5	143	<2.5	<2.5	10.6	2.1	4.34	11.8	<2.5	<0.1	<2.5	4.48	<2.5	<2.5	<2.5	13.5	19.1	NA	NA	NA
A8	A8-14.5-15	14.5 to 15	8/26/2002	EKI	NA	NA	NA	NA	NA	NA	4.22	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
A9	A9-10-10.5	10 to 10.5	8/26/2002	EKI	<2.5	<2.5	114	<2.5	<2.5	4.15	<1	<2.5	14.8	<2.5	<0.1	<2.5	2.62	<2.5	<2.5	<2.5	7.56	13.2	NA	NA	NA
A10	A10-10-10.5	10 to 10.5	8/28/2002	EKI	<2.5	<2.5	169	<2.5	<2.5	11.5	<1	4.69	10.7	6.49	<0.1	<2.5	4.87	<2.5	<2.5	<2.5	11.4	19.9	NA	NA	NA
A11	A11-10-10.5	10 to 10.5	8/26/2002	EKI	<2.5	<2.5	254	<2.5	<2.5	20.1	<1	4.7	13.7	<2.5	<0.1	<2.5	5.29	<2.5	<2.5	<2.5	16.3	24.6	NA	NA	NA
A12	A12-10-10.5	10 to 10.5	8/28/2002	EKI	<2.5	<2.5	112	<2.5	<2.5	5.36	<1	10.6	43.2	<2.5	<0.1	<2.5	25.8	<2.5	<2.5	<2.5	17.9	17.4	NA	NA	NA
A14	A14-5-5.5	5 to 5.5	8/27/2002	EKI	<2.5	<2.5	93.5	<2.5	<2.5	5.22	<1	4.24	7.55	6.34	<0.1	<2.5	3.92	<2.5	<2.5	<2.5	10.7	24.3	NA	NA	NA
A14	A14-10-10.5	10 to 10.5	8/27/2002	EKI	<2.5	<2.5	135	<2.5	<2.5	5.53	<1	4.42	9.39	4.79	<0.1	<2.5	4.88	<2.5	<2.5	<2.5	18.6	27	NA	NA	NA
BA-BldgA-1	BA-BLDGA1-3	2 - 5	10/10/2003	EKI	0.375 J	1.34	116	0.0955 J	0.0997 J	10.7	0.21	7.35	21.8	3.06	0.0133 J	0.498 J	6.89	<0.308	0.0301 J	<0.0549	22.8	59.5	NA	8.55	NA
BA-BldgA-1	BA-BLDGA1-11	10 - 13	10/10/2003	EKI	0.135 J	0.930 J	158	0.142 J	0.0299 J	8.72	0.072	7.32	19.1	2.01	0.0264 J	0.236 J	6.69	<0.308	0.0175 J	<0.0549	24.6	37.0	NA	7.69	NA
BA-BldgA-1	BA-BLDGA1-21	20 - 23	10/10/2003	EKI	0.0952 J	1.19	160	0.169 J	0.0333 J	10.7	0.031 J	8.15	22.7	3.96	0.0176 J	0.296 J	7.57	<0.308	0.0154 J	<0.0549	28.2	38.9	NA	7.70	NA
BA-BldgA-1	BA-BLDGA1-31	30 - 33	10/10/2003	EKI	0.0969 J	1.07	165	0.124 J	0.0348 J	9.22	0.052	7.98	19.3	1.84	0.0153 J	0.306 J	6.76	<0.308	0.0379 J	<0.0549	27.8	38.4	NA	8.19	NA
BA-BldgA-1	BA-BLDGA1-41	40 - 43	10/10/2003	EKI	0.0995 J	1.48	121	0.164 J	0.0389 J	10.1	0.037 J	8.23	21.0	2.18	0.0232 J	0.277 J	6.55	<0.308	0.0353 J	<0.0549	28.8	33.4	NA	7.73	NA
BA-BldgA-1	BA-BLDGA1-51	50 - 53	10/10/2003	EKI	0.0657 J	0.703 J	97.0	0.0961 J	0.0294 J	8.21	0.12	6.75	20.8	2.62	<0.013	0.272 J	4.99	<0.308	0.0172 J	<0.0549	22.4	29.2	NA	6.92	NA

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
BA-BldgA-2	BA-BLDGA2-3	2.5 - 4	10/10/2003	EKI	0.267 J	0.411 J	66.4	0.0831 J	0.0652 J	6.86	0.045	4.69	23.4	55.1	<0.013	0.156 J	4.48	<0.308	0.0211 J	<0.0549	16.8	29.4	NA	7.29	NA
BA-BldgA-2	BA-BLDGA2-6	5 - 6	10/10/2003	EKI	0.192 J	0.616 J	94.3	0.108 J	0.0596 J	9.25	0.053	5.84	20.5	41.2	<0.013	0.204 J	5.61	<0.308	0.0240 J	<0.0549	19.4	32.3	NA	6.78	NA
BldgA-HSA1	BldgA-HSA1-6.5	5.5 - 6.5	10/23/2003	EKI	0.282 J	0.664 J	84.8	0.0740 J	0.0519 J	6.41	0.083	5.50	20.8	68.5	<0.013	<0.0207	10.6	<0.308	<0.0146	<0.0549	12.9	25.7	NA	5.25	NA
BldgA-HSA1	BldgA-HSA1-11.5	11 - 11.5	10/23/2003	EKI	<0.0357	0.365 J	125	0.140 J	0.0393 J	18.3	0.2	5.16	29.6	32.6	<0.013	1.62	5.84	<0.308	<0.0146	<0.0549	19.9	38.1	NA	6.85	NA
BldgA-HSA1	BldgA-HSA1-16.5	15.5 - 16.5	10/23/2003	EKI	<0.0357	0.587 J	137	0.165 J	0.0510 J	7.20	0.11	6.77	21.8	22.8	0.0133 J	<0.0207	10.4	<0.308	<0.0146	<0.0549	17.8	34.0	NA	7.01	NA
BldgA-HSA1	BldgA-HSA1-21.5	20.5 - 21.5	10/23/2003	EKI	<0.0357	<0.105	289	0.148 J	0.0598 J	5.99	0.098	7.32	30.8	17.6	0.0172 J	<0.0207	4.43	<0.308	<0.0146	<0.0549	30.5	59.0	NA	7.11	NA
BldgA-HSA1	BldgA-HSA1-31.5	30.5 - 31.5	10/23/2003	EKI	<0.0357	0.781 J	136	0.127 J	0.0742 J	6.86	0.18	6.37	18.1	83.0	<0.013	<0.0207	5.09	<0.308	<0.0146	<0.0549	16.4	30.8	NA	7.09	NA
BldgA-HSA1	BldgA-HSA1-41.5	40.5 - 41.5	10/23/2003	EKI	<0.0357	0.659 J	104	0.125 J	0.0485 J	7.15	0.067	7.27	17.6	23.5	<0.013	<0.0207	5.35	<0.308	<0.0146	<0.0549	20.1	37.4	NA	6.98	NA
BldgA-HSA1	BldgA-HSA1-51.5	50.5 - 51.5	10/23/2003	EKI	<0.0357	0.679 J	132	0.139 J	0.0478 J	11.1	0.094	7.47	18.1	17.3	<0.013	0.0991 J	6.23	<0.308	<0.0146	<0.0549	19.6	38.3	NA	7.38	NA
C1	SS-C1-8	8	6/4/1997	DTSC	ND	ND	ND	ND	ND	8.2	NA	ND	ND	1.7	ND	ND	5.4	ND	ND	ND	ND	105	NA	NA	NA
C1	SS-C1-20	20	6/4/1997	DTSC	ND	ND	ND	ND	ND	14.2	NA	ND	ND	2.9	ND	ND	9.5	ND	ND	ND	ND	50.6	NA	NA	NA
C1	SS-C1-20 (Dup)	20	6/4/1997	DTSC	ND	ND	ND	ND	ND	12.8	NA	ND	ND	4.2	ND	ND	6.9	ND	ND	ND	ND	48	NA	NA	NA
C1	SS-C1-40	40	6/4/1997	DTSC	ND	ND	ND	ND	ND	13	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
C2	SS-C2-06	0.5	6/4/1997	DTSC	ND	ND	ND	ND	ND	13.1	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
C3	SS-C3-06	0.5	6/4/1997	DTSC	ND	ND	ND	ND	ND	15	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
C3	SS-C3-3	3	6/4/1997	DTSC	ND	ND	ND	ND	ND	5	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
C4	SS-C4-06	0.5	7/23/1997	DTSC	ND	ND	ND	ND	ND	5.6	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
C4	SS-C4-5	5	7/23/1997	DTSC	ND	ND	ND	ND	ND	4.4	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
C4	SS-C4-10	10	7/23/1997	DTSC	ND	ND	ND	ND	ND	8.1	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
C4	SS-C4-15	15	7/23/1997	DTSC	ND	ND	ND	ND	ND	3.9	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
C4	SS-C4-20	20	7/23/1997	DTSC	ND	ND	ND	ND	ND	6.5	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
C4	SS-C4-25	25	7/23/1997	DTSC	ND	ND	ND	ND	ND	10	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
PMW-14	PMW14-24.5-25	24.5 to 25	9/26/2002	EKI	<2.5	<2.5	100	<2.5	<2.5	12.9	<1	3.54	8.06	<2.5	<0.1	<2.5	3.91	<2.5	<2.5	<2.5	12.3	17.6	NA	NA	NA
PMW-14	PMW14-39.5-40	39.5 to 40	9/26/2002	EKI	<2.5	<2.5	124	<2.5	<2.5	5.24	<1	5.42	12.5	<2.5	<0.1	<2.5	4.13	<2.5	<2.5	<2.5	14.2	22	NA	NA	NA
PMW-16	PMW16-11-11.5	11 to 11.5	9/25/2002	EKI	<2.5	<2.5	210	<2.5	<2.5	9.71	<1	6.29	13.7	<2.5	<0.1	<2.5	6.85	<2.5	<2.5	<2.5	23.9	26.5	NA	NA	(3)

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
PMW-17	PMW17-9.5-10	9.5 to 10	9/30/2002	EKI	<2.5	<2.5	123	<2.5	<2.5	25.6	1.64	4.44	40.3	7.57	<0.1	<2.5	5.34	<2.5	<2.5	<2.5	16.4	1750	NA	NA	NA
PMW-18	PMW18-4-4.5	4 to 4.5	9/24/2002	EKI	<2.5	<2.5	52.3	<2.5	<2.5	5.44	<1	<2.5	50	41.2	<0.1	<2.5	2.95	<2.5	<2.5	<2.5	8.74	38.2	NA	NA	NA
PMW-18	PMW18-20.5-21	20.5 to 21	9/24/2002	EKI	<2.5	<2.5	169	<2.5	<2.5	15	<1	5.34	14.8	<2.5	0.134	<2.5	5.55	<2.5	<2.5	<2.5	18.8	25.3	NA	NA	NA
SB-12	SB-12-5.5-6.5	5.5 to 6.5	3/20/2002	EKI	<5	<5	74	<5	<5	<5	<2.5	<5	7.26	<5	<0.2	<5	<5	<5	<5	<5	12.1	16.7	NA	NA	NA
SB-12	SB-12-10.5-11.5	10.5 to 11.5	3/20/2002	EKI	<5	<5	125	<5	<5	9.91	<2.5	5.1	10.9	12.3	<0.2	<5	5.7	<5	<5	<5	16.4	45.1	NA	NA	NA
SB-13	SB-13-5.5-6.5	5.5 to 6.5	3/21/2002	EKI	<5	<5	165	<5	<5	5.75	<2.5	5.64	21.9	12.1	<0.2	<5	<5	<5	<5	<5	17.3	31.2	NA	NA	NA
SB-13	SB-13-15.5-16.5	15.5 to 16.5	3/21/2002	EKI	<5	<5	133	<5	<5	9.94	<2.5	6.32	14	9.61	<0.2	<5	5.52	<5	<5	<5	16.5	29	NA	NA	NA
SB-14	SB-14-5.5-6.5	5.5 to 6.5	3/21/2002	EKI	<5	<5	97.7	<5	<5	<5	<2.5	<5	15.1	8.84	<0.2	<5	<5	<5	<5	<5	9.03	23.2	NA	NA	NA
SB-14	SB-14-15.5-16.5	15.5 to 16.5	3/21/2002	EKI	<5	<5	143	<5	<5	6.81	<2.5	5.82	15	<5	<0.2	<5	5.82	<5	<5	<5	17.2	27.1	NA	NA	NA
SB-15	SB-15-5.5-6.5	5.5 to 6.5	3/21/2002	EKI	<5	<5	88	<5	<5	5.06	<2.5	<5	10.6	<5	<0.2	<5	<5	<5	<5	<5	12.3	22	NA	NA	NA
SB-15	SB-15-10.5-11.5	10.5 to 11.5	3/21/2002	EKI	<5	<5	227	<5	<5	5.74	<2.5	6.93	15.8	<5	<0.2	<5	5.75	<5	<5	<5	17.4	38.3	NA	NA	NA
SB-16	SB-16-5.5-6.5	5.5 to 6.5	3/21/2002	EKI	<5	<5	83.2	<5	<5	5.33	<2.5	9.27	10.7	<5	<0.2	<5	<5	<5	<5	<5	12.2	26.7	NA	NA	NA
SB-16	SB-16-10.5-11.5	10.5 to 11.5	3/21/2002	EKI	<5	<5	145	<5	<5	<5	<2.5	6.2	15.6	<5	<0.2	<5	5.91	<5	<5	<5	12.4	22.9	NA	NA	NA
Oil Staging Area																									
D2	SS-D2-8	8	6/5/1997	DTSC	ND	ND	ND	ND	ND	14.1	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
D2	SS-D2-18	18	6/5/1997	DTSC	ND	ND	ND	ND	ND	11.6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
D2	SS-D2-18 (Dup)	18	6/5/1997	DTSC	ND	ND	ND	ND	ND	11.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
D2	SS-D2-40	40	6/5/1997	DTSC	ND	ND	ND	ND	ND	8.4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
D3	SS-D3-8	8	6/5/1997	DTSC	ND	ND	ND	ND	ND	9.2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
D3	SS-D3-20	20	6/5/1997	DTSC	ND	ND	ND	ND	ND	10.4	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
D3	SS-D3-40	40	6/5/1997	DTSC	ND	ND	ND	ND	ND	8.8	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
PMW-11	PMW-11-2.5-3.5	2.5 to 3.5	7/10/2002	EKI	<2.5	<2.5	120	<2.5	<2.5	4.75	<1	3.5	7.48	<2.5	0.123	<2.5	3.16	<2.5	<2.5	<2.5	8.09	15.5	NA	NA	(3)
PMW-11	PMW-11-7-8	7 to 8	7/10/2002	EKI	<2.5	<2.5	200	<2.5	<2.5	4.53	<1	4.89	15.1	<2.5	0.139	<2.5	3.96	<2.5	<2.5	<2.5	11.7	19	NA	NA	(3)
PMW-22	PMW22-4.5-5	4.5 to 5	11/20/2002	EKI	<2.5	<2.5	70.3	<2.5	<2.5	5.07	<2.50	3.38	453	71.4	<0.10	<2.5	8.98	<2.5	<2.5	<2.5	10.2	358	NA	NA	NA

Table A-3

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Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cu	pH[2]	Percent Moisture (% wt)
PMW-22	PMW22-9.5-10	9.5 to 10	11/20/2002	EKI	<2.5	<2.5	170	<2.5	<2.5	8.04	<2.50	5.32	69	16.3	<0.10	<2.5	5.58	<2.5	<2.5	<2.5	18.2	87.1	NA	NA	NA
PMW-22	PMW22-19.5-20	19.5 to 20	11/20/2002	EKI	<2.5	<2.5	147	<2.5	<2.5	9.89	<2.50	4.88	11	<2.5	<0.10	<2.5	4.55	<2.5	<2.5	<2.5	13.5	29	NA	NA	NA
PSVE-5	PSVE-5-3.5-4.5	3.5 to 4.5	7/9/2002	EKI	<2.5	<2.5	212	<2.5	<2.5	9.49	<1	6.17	22.7	3.72	0.109	<2.5	5.91	<2.5	<2.5	<2.5	15.2	27.5	NA	NA	(3)
PSVE-5	PSVE-5-10.5-11.5	10.5 to 11.5	7/9/2002	EKI	<2.5	<2.5	124	<2.5	<2.5	2.94	<1	3.04	8.33	<2.5	0.125	<2.5	3.02	<2.5	<2.5	<2.5	7.78	13.9	NA	NA	(3)
PSVE-6	PSVE-6-2.5-3.5	2.5 to 3.5	7/8/2002	EKI	<2.5	<2.5	95.6	<2.5	<2.5	3.05	<1	2.89	6.54	<2.5	<0.1	<2.5	<2.5	<2.5	<2.5	<2.5	8.86	16	NA	NA	(3)
PSVE-6	PSVE-6-9-10	9 to 10	7/8/2002	EKI	<2.5	<2.5	88.5	<2.5	<2.5	8.3	<1	3.62	7.77	<2.5	<0.1	<2.5	3.01	<2.5	<2.5	<2.5	9.05	16	NA	NA	(3)
PSVE-7	PSVE-7-2.5-3.5	2.5 to 3.5	7/8/2002	EKI	<2.5	<2.5	87.9	<2.5	<2.5	3.61	<1	<2.5	5.3	<2.5	<0.1	<2.5	<2.5	<2.5	<2.5	<2.5	7.98	14.7	NA	NA	(3)
PSVE-7	PSVE-7-7.5-8.5	7.5 to 8.5	7/8/2002	EKI	<2.5	<2.5	115	<2.5	<2.5	6.84	<1	3.82	11.4	<2.5	<0.1	<2.5	6.48	<2.5	<2.5	<2.5	11.1	15.8	NA	NA	(3)
SB-1	SB-01-9.5-10	9.5 to 10	4/11/2001	EKI	<10	1.4	160	<1	<1	15	<0.1	9.2	32	4.4	<0.1	<5	8.9	<1	<1	<1	28	50	NA	NA	NA
SB-1	SB-01-14.5-15	14.5 to 15	4/11/2001	EKI	<10	1.6	140	<1	<1	8.8	<0.1	9.2	20	0.88	<0.1	<5	6.7	<1	<1	<1	24	39	NA	NA	NA
SB-2	SB-02-9.5-10	9.5 to 10	4/11/2001	EKI	<10	1.6	87	<1	<1	6.2	<0.1	6.2	42	6.1	<0.1	<5	5	<1	<1	<1	22	62	NA	NA	NA
SB-2	SB-02-14.5-15	14.5 to 15	4/11/2001	EKI	<10	1.7	87	<1	1.2	14	<0.1	5.8	920	110	<0.1	<5	15	<1	<1	<1	20	560	NA	NA	NA
SB-11	SB-11-20-21	20 to 21	3/19/2002	EKI	<5	<5	157	<5	<5	18.7	<2.5	5.83	17.3	<5	<0.2	<5	6.34	<5	<5	<5	18.1	31.6	NA	NA	NA
SB-11	SB-11-30-31	30 to 31	3/19/2002	EKI	<5	<5	163	<5	<5	10.4	<2.5	6.49	14.1	<5	<0.2	<5	7.73	<5	<5	<5	20.2	32.9	NA	NA	NA
SVMW-201	VMW-1-5-6	5 to 6	3/19/2002	EKI	<5	<5	128	<5	<5	6.09	<2.5	5.15	16.1	<5	NA	<5	<5	<5	<5	<5	12.6	46	NA	NA	NA
SVMW-201	VMW-1-10-11	10 to 11	3/19/2002	EKI	<5	<5	156	<5	<5	11.1	<2.5	6.31	14.6	16.9	<0.2	<5	6.39	<5	<5	<5	22.2	38.3	NA	NA	NA
SVMW-201	VMW-1-20.5-21.5	20.5 to 21.5	3/19/2002	EKI	<5	<5	141	<5	<5	8.73	<2.5	5.59	15.3	11.6	<0.2	<5	6.42	<5	<5	<5	17.7	30.5	NA	NA	NA
SVMW-201	VMW-1-30-31	30 to 31	3/19/2002	EKI	<5	<5	156	<5	<5	10.3	<2.5	5.85	13.1	<5	<0.2	<5	5.26	<5	<5	<5	18	25.4	NA	NA	NA
SVMW-214	PVMW-14-2.5-3.5	2.5 to 3.5	7/9/2002	EKI	<2.5	<2.5	108	<2.5	<2.5	7.27	<1	4.54	230	44	<0.1	<2.5	11.7	<2.5	<2.5	<2.5	16.5	194	NA	NA	(3)
SVMW-214	PVMW-14-7-8	7 to 8	7/9/2002	EKI	<2.5	<2.5	163	<2.5	<2.5	5.99	<1	4.4	17.6	3.94	0.152	<2.5	4.54	<2.5	<2.5	<2.5	13	28.3	NA	NA	(3)
Building L Area																									
BA-BldgL	BABLDGL-0-2	0 - 2	10/9/2003	EKI	0.138 J	0.577 J	207	0.187 J	0.0805 J	10.5	0.12	10.6	28.1	4.68	0.0203 J	0.299 J	8.93	<0.308	0.0386 J	0.162 J	27.5	65.4	NA	8.20	NA
BA-BldgL	BABLDGL-5	4 - 7	10/9/2003	EKI	<0.0357	0.556 J	199	0.200 J	0.0297 J	9.73	0.053	8.00	20.8	2.28	0.0141 J	<0.0207	7.33	<0.308	<0.0146	<0.0549	31.2	42.4	NA	8.04	NA
BA-BldgL	BABLDGL-10	9 - 12	10/9/2003	EKI	0.146 J	1.17	184	0.225 J	0.0320 J	9.25	0.094	8.72	22.7	3.14	0.0304 J	0.265 J	7.58	<0.308	0.0290 J	0.146 J	27.5	48.4	NA	8.07	NA

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
BA-BldgL	BABLDGL-20	19 - 22	10/9/2003	EKI	0.132 J	1.45	186	0.237 J	0.0407 J	11.7	0.1	9.95	28.1	2.88	0.0211 J	0.387 J	9.69	<0.308	0.0273 J	0.112 J	27.0	45.2	NA	7.87	NA
BA-BldgL	BABLDGL-30	29 - 32	10/9/2003	EKI	0.120 J	1.14	174	0.172 J	0.0342 J	8.46	0.073	8.48	21.9	2.32	<0.013	0.252 J	7.09	<0.308	0.0318 J	0.0887 J	22.9	41.0	NA	7.69	NA
BA-BldgL	BABLDGL-40	39 - 42	10/9/2003	EKI	0.127 J	1.82	170	0.177 J	0.0363 J	10.2	0.089	9.13	22.1	2.19	0.0144 J	0.307 J	7.74	<0.308	0.0226 J	0.110 J	26.6	45.5	NA	7.95	NA
BA-BldgL	BABLDGL-50	49 - 52	10/9/2003	EKI	0.0941 J	1.04	144	0.144 J	0.0325 J	9.10	0.079	8.23	18.1	1.83	<0.013	0.265 J	6.87	<0.308	0.0228 J	0.0699 J	22.0	39.5	NA	7.33	NA
BldgL-HSA-1	BLDGL-HSA-1-0-1.5	0 - 1.5	10/10/2003	EKI	2.51	2.16	116	0.108 J	3.08	21.6	0.12	10.1	3500	743	0.0157 J	4.17	57.5	0.491 J	1.55	<0.0549	23.9	6080	NA	8.36	NA
BldgL-HSA-1	BLDGL-HSA-1-20-20.5	20 - 21.5	10/10/2003	EKI	0.164 J	0.843 J	188	0.131 J	0.0394 J	32.6	0.2	9.92	29.5	3.89	<0.013	0.992 J	14.4	<0.308	0.0447 J	0.0957 J	36.6	71.9	NA	7.83	NA
BldgL-HSA-1	BLDGL-HSA-1-25	25 - 26.5	10/10/2003	EKI	0.360 J	1.16	169	0.187 J	0.0339 J	13.3	0.13	7.63	19.8	2.63	<0.013	0.746 J	7.34	<0.308	0.0546 J	0.245 J	26.3	44.3	NA	7.23	NA
BldgL-HSA-1	BLDGL-HSA-1-30-30.5	30 - 31.5	10/10/2003	EKI	0.149 J	0.930 J	185	0.166 J	0.0395 J	15.5	0.12	7.92	21.8	2.69	<0.013	0.943 J	7.34	<0.308	0.0225 J	<0.0549	28.8	57.1	NA	7.55	NA
BldgL-HSA-1	BLDGL-HSA-1-40-41.5	40 - 41.5	10/10/2003	EKI	0.127 J	1.04	156	0.156 J	0.0292 J	15.6	0.18	7.64	18.7	2.16	<0.013	0.866 J	7.10	<0.308	0.0146 J	0.0834 J	29.9	48.4	NA	8.12	NA
BldgL-HSA-1	BLDGL-HSA-1-50	50 - 51.5	10/10/2003	EKI	0.249 J	1.04	131	0.158 J	0.0544 J	18.3	0.2	8.06	19.3	1.90	<0.013	1.06	8.00	<0.308	0.0933 J	0.626 J	21.2	38.5	NA	7.74	NA
BldgL-HSA-2	BLDGL-HSA-2-0-1.5	0 - 1.5	10/10/2003	EKI	16.5	10.5	141	0.139 J	8.03	35.7	0.0059	8.49	27900	2620	<0.013	2.96	164	0.790 J	10.1	<0.0549	24.9	23600	NA	8.17	NA
BldgL-HSA-2	BLDGL-HSA-2-5-5.5	5 - 6.5	10/10/2003	EKI	0.214 J	0.525 J	246	0.107 J	0.136 J	15.1	0.15	8.75	88.1	27.0	<0.013	0.889 J	9.07	<0.308	0.0752 J	0.0978 J	24.7	208	NA	8.18	NA
BldgL-HSA-2	BLDGL-HSA-2-10	10 - 11.5	10/10/2003	EKI	0.192 J	0.764 J	180	0.144 J	0.0464 J	21.9	0.2	8.51	44.2	7.01	<0.013	1.13	8.46	<0.308	0.0495 J	0.112 J	23.6	65.6	NA	8.11	NA
BldgL-HSA-2	BLDGL-HSA-2-20	20 - 21.5	10/10/2003	EKI	0.0890 J	0.708 J	155	0.150 J	0.0344 J	16.4	0.2	7.95	17.1	2.45	<0.013	1.33	7.09	<0.308	0.0311 J	0.170 J	25.0	43.6	NA	7.34	NA
BldgL-HSA-3	BLDGL-HSA-3-0-1.5	0 - 1.5	10/10/2003	EKI	<0.0357	1.38	179	0.332 J	4.20	14.6	0.098	9.65	1480	345	0.0281 J	1.07	14.6	0.875 J	0.246 J	0.974 J	26.0	5190	NA	8.26	NA
BldgL-HSA-3	BLDGL-HSA-3-5-6.5	5 - 6.5	10/10/2003	EKI	<0.0357	0.760 J	202	0.221 J	0.0805 J	13.0	0.0032	10.4	36.5	4.76	0.0186 J	0.322 J	9.63	<0.308	0.0208 J	<0.0549	32.5	92.3	NA	8.58	NA
BldgL-HSA-3	BLDGL-HSA-3-10-11.5	10 - 11.5	10/10/2003	EKI	<0.0357	0.491 J	173	0.120 J	<0.0177	10.5	0.12	8.30	18.3	2.54	0.0235 J	0.184 J	6.25	0.533 J	<0.0146	0.376 J	28.0	58.7	NA	8.16	NA
BldgL-HSA-3	BLDGL-HSA-3-20-21.5	20 - 21.5	10/10/2003	EKI	<0.0357	0.730 J	162	0.133 J	<0.0177	17.7	0.15	7.81	17.7	2.59	0.0192 J	0.819 J	7.62	0.737 J	<0.0146	<0.0549	27.8	44.1	NA	8.32	NA
BldgL-HSA-3	BLDGL-HSA-3-30-30.5	30 - 30.5	10/10/2003	EKI	<0.0357	0.933 J	186	0.106 J	<0.0177	15.1	0.15	9.18	20.2	1.83	0.0174 J	0.510 J	7.84	0.878 J	<0.0146	<0.0549	26.4	47.2	NA	8.25	NA
BldgL-HSA-3	BLDGL-HSA-3-40-40.5	40 - 40.5	10/10/2003	EKI	<0.0357	1.14	143	0.120 J	<0.0177	15.0	0.17	8.35	18.4	1.89	0.0141 J	0.329 J	7.96	0.732 J	<0.0146	<0.0549	25.6	39.4	NA	7.94	NA
BldgL-HSA-3	BLDGL-HSA-3-50-51.5	50 - 51.5	10/10/2003	EKI	<0.0357	1.02	178	0.110 J	<0.0177	19.0	0.22	9.03	16.9	2.82	0.0187 J	1.48	7.86	0.851 J	<0.0146	<0.0549	31.6	46.8	NA	7.87	NA
BldgL-HSA-4	BLDGL-HSA-4-0-1.5	0 - 1.5	10/10/2003	EKI	<0.0357	0.415 J	103	0.112 J	0.312 J	9.06	0.0033	6.42	268	66.2	<0.013	<0.0207	7.57	<0.308	0.117 J	<0.0549	21.1	431	NA	8.92	NA
BldgL-HSA-4	BLDGL-HSA-4-10	10 - 11.5	10/10/2003	EKI	0.199 J	0.692 J	174	0.178 J	0.0340 J	12.5	0.15	8.40	29.6	3.77	<0.013	0.748 J	9.22	<0.308	0.0618 J	0.298 J	25.5	52.6	NA	7.75	NA
BldgL-HSA-4	BLDGL-HSA-4-20	20 - 21.5	10/10/2003	EKI	0.201 J	1.14	138	0.165 J	0.0337 J	9.78	0.14	7.32	20.6	2.56	<0.013	0.549 J	6.73	<0.308	0.0407 J	0.174 J	20.7	37.8	NA	8.08	NA
BldgL-HSA-4	BLDGL-HSA-4-25-26.5	25-26.5	10/10/2003	EKI	0.275 J	1.26	166	0.176 J	0.0298 J	10.9	0.11	8.96	24.2	2.40	0.0210 J	0.508 J	6.91	0.985 J	0.0201 J	0.0682 J	27.1	43.3	NA	7.58	NA

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Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
BldgL-HSA-4	BLDGL-HSA-4-30	30 - 31.5	10/10/2003	EKI	0.195 J	1.04	131	0.146 J	0.0351 J	10.2	0.13	7.33	18.8	2.24	0.0134 J	0.641 J	6.06	<0.308	0.0358 J	0.118 J	20.8	36.0	NA	6.25	NA
L1	L1-0.25-0.75	0.25 to 0.75	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	1090	246	NA	NA	NA	NA	NA	NA	NA	845	NA	NA	NA
L2	L2-0.5-1	0.5 to 1	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	23.1	10.5	NA	NA	NA	NA	NA	NA	NA	41.6	NA	NA	NA
L3	L3-0.5-1	0.5 to 1	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	20.8	10.7	NA	NA	NA	NA	NA	NA	NA	36.4	NA	NA	NA
L4	L4-0.5-1	0.5 to 1	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	10.8	10.8	NA	NA	NA	NA	NA	NA	NA	35.4	NA	NA	NA
L5	L5-0.5-1	0.5 to 1	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	5280	558	NA	NA	NA	NA	NA	NA	NA	695	NA	NA	NA
L5	L5-1.5-2	1.5 to 2	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	7.63	<2.5	NA	NA	NA	NA	NA	NA	NA	14.7	NA	NA	NA
L5	L5-0.5-1	0.5 to 1	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	5280	558	NA	NA	NA	NA	NA	NA	NA	695	NA	NA	NA
L5	L5-1.5-2	1.5 to 2	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	7.63	<2.5	NA	NA	NA	NA	NA	NA	NA	14.7	NA	NA	NA
L6	L6-0.25-0.75	0.25 to 0.75	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	1740	440	NA	NA	NA	NA	NA	NA	NA	1850	NA	NA	NA
L7	L7-0.5-1	0.5 to 1	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	59.5	26.1	NA	NA	NA	NA	NA	NA	NA	273	NA	NA	NA
L7	L7-1.5-2	1.5 to 2	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	5.97	<2.5	NA	NA	NA	NA	NA	NA	NA	16.6	NA	NA	NA
L8	L8-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	217	117	NA	NA	NA	NA	NA	NA	NA	672	NA	NA	NA
L9	L9-0.25-0.75	0.25 to 0.75	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	3880	507	NA	NA	NA	NA	NA	NA	NA	2690	NA	NA	NA
L10	L10-0.25-0.75	0.25 to 0.75	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	3050	840	NA	NA	NA	NA	NA	NA	NA	3450	NA	NA	NA
L10	L10-1.5-2	1.5 to 2	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	6.25	<2.5	NA	NA	NA	NA	NA	NA	NA	14	NA	NA	NA
L11	L11-0.5-1	0.5 to 1	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	920	358	NA	NA	NA	NA	NA	NA	NA	2300	NA	NA	NA
L12	L12-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	14.7	<2.5	NA	NA	NA	NA	NA	NA	NA	26.5	NA	NA	NA
L13	L13-0.25-0.75	0.25 to 0.75	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	12.9	4.4	NA	NA	NA	NA	NA	NA	NA	35.7	NA	NA	NA
L14	L14-0.5-1	0.5 to 1	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	417	318	NA	NA	NA	NA	NA	NA	NA	2850	NA	NA	NA
L14	L14-1.5-2	1.5 to 2	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	17.5	4.11	NA	NA	NA	NA	NA	NA	NA	2450	NA	NA	NA
L15	L15-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	434	318	NA	NA	NA	NA	NA	NA	NA	2430	NA	NA	NA
L16	L16-0.25-0.75	0.25 to 0.75	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	3850	518	NA	NA	NA	NA	NA	NA	NA	1680	NA	NA	NA

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Price Pfister. Inc.. 13500 Paxton Street. Pacoima. California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
L17	L17-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	4050	1000	NA	NA	NA	NA	NA	NA	NA	19300	NA	NA	NA
L18	L18-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	12.4	<2.5	NA	NA	NA	NA	NA	NA	NA	22.1	NA	NA	NA
L19	L19-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	40.4	13.3	NA	NA	NA	NA	NA	NA	NA	81.7	NA	NA	NA
L19	L19-1.5-2	1.5 to 2	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	6.51	<2.5	NA	NA	NA	NA	NA	NA	NA	15.4	NA	NA	NA
L20	L20-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	284	381	NA	NA	NA	NA	NA	NA	NA	2800	NA	NA	NA
L20	L20-1.5-2	1.5 to 2	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	9.3	2.63	NA	NA	NA	NA	NA	NA	NA	23.3	NA	NA	NA
L21	L21-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	555	396	NA	NA	NA	NA	NA	NA	NA	1840	NA	NA	NA
L21	L21-1.5-2	1.5 to 2	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	12	4.74	NA	NA	NA	NA	NA	NA	NA	35	NA	NA	NA
L22	L22-0.25-0.75	0.25 to 0.75	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	997	810	NA	NA	NA	NA	NA	NA	NA	6260	NA	NA	NA
L23	L23-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	294	194	NA	NA	NA	NA	NA	NA	NA	1190	NA	NA	NA
L24	L24-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	12.6	9.14	NA	NA	NA	NA	NA	NA	NA	903	NA	NA	NA
L25	L25-0.25-0.75	0.25 to 0.75	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	35.3	32.6	NA	NA	NA	NA	NA	NA	NA	89.2	NA	NA	NA
L25	L25-1.5-2	1.5 to 2	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	6.78	<2.5	NA	NA	NA	NA	NA	NA	NA	16.2	NA	NA	NA
L26	L26-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	174	166	NA	NA	NA	NA	NA	NA	NA	936	NA	NA	NA
L26	L26-1.5-2	1.5 to 2	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	14.8	5.59	NA	NA	NA	NA	NA	NA	NA	39.4	NA	NA	NA
L27	L27-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	688	354	NA	NA	NA	NA	NA	NA	NA	1820	NA	NA	NA
L27	L27-1.5-2	1.5 to 2	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	15.1	2.87	NA	NA	NA	NA	NA	NA	NA	25.5	NA	NA	NA
L28	L28-0.25-0.75	0.25 to 0.75	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	33.3	21.2	NA	NA	NA	NA	NA	NA	NA	123	NA	NA	NA
L29	L29-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	12.8	2.67	NA	NA	NA	NA	NA	NA	NA	26.5	NA	NA	NA
L30	L30-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	2520	798	NA	NA	NA	NA	NA	NA	NA	5730	NA	NA	NA
L31	L31-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	13.1	<2.5	NA	NA	NA	NA	NA	NA	NA	46.1	NA	NA	NA
L32	L32-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	6900	1310	NA	NA	NA	NA	NA	NA	NA	9760	NA	NA	NA
L33	L33-0.5-1	0.5 to 1	7/24/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	22.8	12.9	NA	NA	NA	NA	NA	NA	NA	39.8	NA	NA	NA

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Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) (1)																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH(2)	Percent Moisture (% wt)
L34	L34-0.5-1	0.5 to 1	7/25/2002	EKI	NA	NA	NA	NA	NA	NA	NA	NA	18.4	3.43	NA	NA	NA	NA	NA	NA	NA	40.3	NA	NA	NA
PMW-12	PMW-12-2-3	2 to 3	6/24/2002	EKI	<2.5	<2.5	172	<2.5	<2.5	9.85	<1	7.02	21.8	<2.5	<0.02	<2.5	6.21	<2.5	<2.5	<2.5	20.8	23.1	NA	NA	(3)
PMW-12	PMW-12-8.5-9.5	8.5 to 9.5	6/24/2002	EKI	<2.5	<2.5	142	<2.5	<2.5	15.5	<1	4.28	13.4	2.95	<0.02	<2.5	5.37	<2.5	<2.5	<2.5	14.8	34.9	NA	NA	(3)
PMW-33	PMW-33-1	1 - 2.5	10/20/2003	EKI	<0.0357	0.154 J	108	0.108 J	0.930 J	7.63	0.072	6.04	343	150	0.0168 J	0.281 J	7.17	<0.308	0.216 J	0.0802 J	14.3	1210	NA	7.96	NA
PMW-33	PMW-33-11.5	11.5 - 13	10/20/2003	EKI	<0.0357	0.228 J	218	0.159 J	0.0280 J	7.85	0.13	8.53	22.6	3.23	0.0243 J	0.366 J	5.53	<0.308	0.0214 J	0.0957 J	23.0	50.9	NA	7.86	NA
PMW-33	PMW-33-31	31 - 32.5	10/20/2003	EKI	<0.0357	0.311 J	167	0.131 J	0.0322 J	10.0	0.068	8.24	19.6	1.77	0.0154 J	0.188 J	5.56	<0.308	0.0171 J	0.0777 J	20.9	41.4	NA	7.63	NA
PMW-33	PMW-33-51	51 - 52.5	10/20/2003	EKI	<0.0357	0.465 J	144	0.108 J	0.0296 J	7.17	0.077	7.88	17.9	1.82	<0.013	0.0620 J	5.20	<0.308	<0.0146	0.0568 J	17.7	35.6	NA	7.59	NA
PMW-34	PMW-34-1	1 - 2.5	10/21/2003	EKI	1.71	1.47	138	0.162 J	2.81	15.4	0.17	8.64	2280	579	0.0385 J	0.504 J	18.9	<0.308	0.942 J	0.0685 J	25.2	4910	NA	9.72	NA
PMW-34	PMW-34-11.5	11.5 - 13	10/21/2003	EKI	<0.0357	0.383 J	135	0.124 J	0.0227 J	6.04	0.18	7.40	18.6	1.51	<0.013	<0.0207	5.10	<0.308	0.0204 J	<0.0549	21.4	34.2	NA	7.73	NA
PMW-34	PMW-34-36.5	36.5 - 38	10/21/2003	EKI	<0.0357	0.685 J	175	0.127 J	0.0373 J	7.93	0.11	9.56	23.8	1.47	<0.013	0.0512 J	6.22	<0.308	0.0152 J	<0.0549	20.9	36.1	NA	8.05	NA
PMW-34	PMW-34-51	51 - 52.5	10/21/2003	EKI	<0.0357	0.184 J	140	0.140 J	0.0201 J	8.00	0.079	8.05	17.5	1.30	<0.013	<0.0207	5.25	<0.308	<0.0146	0.200 J	31.2	55.5	NA		NA
SB-3	SB-03-4.5-5	4.5 to 5	4/11/2001	EKI	<10	1.1	92	<1	<1	6.7	NA	27	29	6.9	<0.1	<5	4.5	<1	<1	<1	16	87	NA	NA	NA
SB-3	SB-03-9.5-10	9.5 to 10	4/11/2001	EKI	<10	1.4	140	<1	<1	7.8	NA	6.5	16	1.3	<0.1	<5	5.1	<1	<1	<1	18	26	NA	NA	NA
SB-4	SB-04-4.5-5	4.5 to 5	4/11/2001	EKI	<10	1.6	160	<1	1.2	9.8	NA	8.2	320	91	<0.1	<5	21	<1	<1	<1	22	800	NA	NA	NA
SB-4	SB-04-9.5-10	9.5 to 10	4/11/2001	EKI	<10	1.6	160	<1	<1	11	NA	7.7	78	18	<0.1	<5	10	<1	<1	<1	19	200	NA	NA	NA
SVMW-213	PVMW-13-2-3	2 to 3	7/16/2002	EKI	<2.5	<2.5	151	<2.5	<2.5	12.5	2.24	5.39	27.3	10.9	<0.1	<2.5	6.5	<2.5	<2.5	<2.5	26.3	113	NA	NA	(3)
SVMW-213	PVMW-13-8.5-9.5	8.5 to 9.5	7/16/2002	EKI	<2.5	<2.5	200	<2.5	<2.5	32.4	<2	6.18	13.1	2.91	<0.1	<2.5	7.13	<2.5	<2.5	<2.5	22	41.7	NA	NA	(3)
T-2	T-2U	0.5 to 1	3/19/2002	EKI	<5.0	10	109	<5.0	13.9	11	NA	9.15	18200	6200	<0.02	<5	65.4	<5.0	6.77	<5.0	10.3	56900	NA	NA	NA
T-2	T-2L	1.5 to 2	3/19/2002	EKI	<5.0	<5.0	66.9	<5.0	<5.0	<5.0	NA	<5.0	24.4	8.5	<0.02	<5	<5.0	<5.0	<5.0	<5.0	7.54	59.2	NA	NA	NA
T-3	T-3U	0.5 to 1	3/19/2002	EKI	<5.0	<5.0	68.4	<5.0	6.78	23.6	<2.5	<5.0	9840	1860	<0.20	<5.0	56.3	<5.0	<5.0	<5.0	11.7	12500	NA	NA	NA
T-3	T-3L	1.5 to 2	3/19/2002	EKI	<5.0	<5.0	116	<5.0	<5.0	5.89	<2.5	6.25	22.5	10.8	<0.20	<5.0	<5.0	<5.0	<5.0	<5.0	13.6	47.6	NA	NA	NA
T-5	T-5U	0.5 to 1	3/19/2002	EKI	<5.0	5.57	68.2	<5.0	8.38	21.9	NA	<5.0	16100	3090	<0.02	<5.0	63.4	<5.0	5.64	<5.0	10.1	23400	NA	NA	NA
T-5	T-5L	1.5 to 2	3/19/2002	EKI	<5.0	<5.0	92.5	<5.0	<5.0	5.27	NA	<5.0	12	<5.0	<0.02	<5	<5.0	<5.0	<5.0	<5.0	11.2	18.5	NA	NA	NA
T-7	T-7U	0.5 to 1	3/19/2002	EKI	<5.0	<5.0	183	<5.0	<5.0	12.4	NA	6.88	23.2	25.6	<0.02	<5	8.47	<5.0	<5.0	<5.0	16.7	92.1	NA	NA	NA

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) [1]																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH[2]	Percent Moisture (% wt)
T-7	T-7L	1.5 to 2	3/19/2002	EKI	<5.0	<5.0	55.6	<5.0	<5.0	<5.0	NA	<5.0	8.5	<5.0	<0.02	<5	<5.0	<5.0	<5.0	<5.0	7.19	13.3	NA	NA	NA
T-8	T-8U	0.5 to 1	3/19/2002	EKI	<5.0	<5.0	238	<5.0	<5.0	14.2	<2.5	10.2	91.3	31.3	<0.20	<5.0	15.3	<5.0	<5.0	<5.0	22.9	231	NA	NA	NA
T-8	T-8L	1.5 to 2	3/19/2002	EKI	<5.0	<5.0	93.7	<5.0	<5.0	<5.0	<2.5	<5.0	10	<5.0	<0.20	<5.0	<5.0	<5.0	<5.0	<5.0	10.1	34.9	NA	NA	NA
Other Site Locations																									
A1	SS-A1-06	0.5	6/3/1997	DTSC	ND	ND	ND	ND	ND	9.4	ND	ND	16	5.5	ND	ND	7.1	ND	ND	ND	ND	48.4	NA	NA	NA
A1	SS-A1-3	3	6/3/1997	DTSC	ND	ND	ND	ND	ND	9	ND	ND	25.5	0.83	ND	ND	5.7	ND	ND	ND	ND	32.4	NA	NA	NA
A1	SS-A1-10	10	6/3/1997	DTSC	ND	ND	ND	ND	ND	7.3	ND	ND	46.6	3.4	ND	ND	9.1	ND	ND	ND	ND	43.3	NA	NA	NA
A1	SS-A1-15	15	6/3/1997	DTSC	ND	ND	ND	ND	ND	12.9	ND	ND	25.9	1	ND	ND	7.7	ND	ND	ND	ND	45	NA	NA	NA
A1	SS-A1-40	40	6/3/1997	DTSC	ND	ND	ND	ND	ND	8.9	ND	ND	28.4	0.83	ND	ND	6.6	ND	ND	ND	ND	32.7	NA	NA	NA
B1	SS-B1-8	8	6/5/1997	DTSC	ND	ND	ND	ND	ND	12.7	ND	ND	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
B1	SS-B1-20	20	6/5/1997	DTSC	ND	ND	ND	ND	ND	4.2	ND	ND	ND	1.5	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
B1	SS-B1-20 (Dup)	20	6/5/1997	DTSC	ND	ND	ND	ND	ND	4.9	ND	ND	ND	1	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
B1	SS-B1-40	40	6/5/1997	DTSC	ND	ND	ND	ND	ND	8.8	ND	ND	ND	0.76	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA
PMW-9	PMW-9-2-3	2 to 3	7/10/2002	EKI	<2.5	<2.5	114	<2.5	<2.5	3.28	<1	3.06	9.16	<2.5	<0.1	<2.5	<2.5	<2.5	<2.5	<2.5	11	22	NA	NA	(3)
PMW-9	PMW-9-7-8	7 to 8	7/10/2002	EKI	<2.5	5.36	87.5	<2.5	<2.5	5.87	<1	4.09	11.9	<2.5	0.126	<2.5	4.06	<2.5	<2.5	<2.5	11	49.8	NA	NA	(3)
PMW-10	PMW-10-2.5-3.5	2.5 to 3.5	7/15/2002	EKI	<2.5	<2.5	73	<2.5	<2.5	2.96	<2	2.87	5.82	<2.5	<0.1	<2.5	2.51	<2.5	<2.5	<2.5	8.21	13.1	NA	NA	(3)
PMW-10	PMW-10-7-8	7 to 8	7/15/2002	EKI	<2.5	<2.5	67.2	<2.5	<2.5	5.41	<2	2.9	12.5	12.6	<0.1	<2.5	3.96	<2.5	<2.5	<2.5	12.9	29.4	NA	NA	(3)
PMW-13	PMW-13-2-3	2 to 3	7/11/2002	EKI	<2.5	<2.5	116	<2.5	<2.5	5.73	<1	3.79	7.8	3.04	<0.1	<2.5	4.38	<2.5	<2.5	<2.5	10.8	18.7	NA	NA	(3)
PMW-13	PMW-13-7.5-8.5	7.5 to 8.5	7/11/2002	EKI	<2.5	<2.5	73.3	<2.5	<2.5	3.13	<1	2.69	5.93	<2.5	<0.1	<2.5	<2.5	<2.5	<2.5	<2.5	9.33	15.2	NA	NA	(3)
PMW-15	PMW-15-2-3	2 to 3	7/15/2002	EKI	<2.5	<2.5	83.9	<2.5	<2.5	5.94	<2	3.54	7.32	<2.5	<0.1	<2.5	2.74	<2.5	<2.5	<2.5	8.95	19.1	NA	NA	(3)
PMW-15	PMW-15-7-8	7 to 8	7/15/2002	EKI	<2.5	<2.5	119	<2.5	<2.5	5.7	<2	4.3	10.8	8.34	<0.1	<2.5	4.93	<2.5	<2.5	<2.5	12.3	35.7	NA	NA	(3)
PMW-27	PMW-27-11	11 - 12.5	10/22/2003	EKI	<0.0357	1.40	220	0.168 J	0.0565 J	13.3	0.08	16.7	38.1	2.24	<0.013	1.40	12.9	0.620 J	0.0502 J	0.463 J	44.5	46.9	NA	7.95	NA
PMW-27	PMW-27-31	31 - 32.5	10/22/2003	EKI	<0.0357	1.11	200	0.213 J	0.0415 J	13.7	0.079	10.6	23.4	1.77	<0.013	0.409 J	7.52	<0.308	0.0350 J	0.211 J	50.3	44.6	NA	7.86	NA
PMW-27	PMW-27-51	51 - 52.5	10/22/2003	EKI	<0.0357	0.903 J	127	0.157 J	0.0416 J	12.5	0.12	9.58	20.7	1.80	<0.013	0.272 J	6.22	<0.308	0.0300 J	0.136 J	41.4	36.7	NA	7.55	NA

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) (1)																					
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH(2)	Percent Moisture (% wt)
PMW-35	PMW-35-10	9.5 - 10	10/16/2003	EKI	0.137 J	0.772 J	154	0.176 J	0.0392 J	14.4	0.19	6.29	18.8	2.00	0.0211 J	0.754 J	6.83	<0.308	0.0195 J	0.0676 J	18.5	32.3	NA	7.64	NA
PMW-35	PMW-35-30	29.5 - 30	10/16/2003	EKI	0.117 J	0.666 J	137	0.135 J	0.0269 J	11.8	0.16	5.87	14.0	1.61	<0.013	0.518 J	5.46	<0.308	0.0181 J	0.0648 J	18.8	33.9	NA	7.71	NA
PMW-35	PMW-35-50	49.5 - 50	10/16/2003	EKI	0.113 J	0.608 J	130	0.128 J	0.0288 J	11.1	0.13	7.08	16.2	1.31	<0.013	0.517 J	5.83	<0.308	0.0174 J	<0.0549	17.5	33.6	NA	7.44	NA
PMW-36	PMW-36-11	11 - 12.5	10/21/2003	EKI	<0.0357	0.512 J	121	0.176 J	<0.0177	10.7	0.15	6.38	23.2	2.47	<0.013	<0.0207	6.69	<0.308	0.0220 J	0.0749 J	24.3	43.0	NA	7.86	NA
PMW-36	PMW-36-31.5	31.5 - 33	10/21/2003	EKI	<0.0357	0.782 J	124	0.140 J	0.0274 J	10.6	0.11	8.30	19.5	1.99	<0.013	<0.0207	6.79	<0.308	0.0265 J	0.0690 J	27.0	34.3	NA	7.86	NA
PMW-36	PMW-36-51.5	51.5 - 53	10/21/2003	EKI	<0.0357	0.348 J	291	0.134 J	0.0444 J	8.56	0.13	15.1	16.6	1.42	<0.013	0.431 J	9.09	<0.308	0.0361 J	0.106 J	52.8	61.3	NA	8.05	NA
SB-5	SB-05-4.5-5	4.5 to 5	4/11/2001	EKI	<10	1.1	87	<1	<1	5.8	NA	5	11	0.69	<0.1	<5	3.8	<1	<1	<1	15	25	NA	NA	NA
SB-5	SB-05-9.5-10	9.5 to 10	4/11/2001	EKI	<10	1.1	94	<1	<1	10	NA	6.6	330	22	<0.1	<5	8.5	<1	<1	<1	21	300	NA	NA	NA
SB-10	SB-10-10-10.5	10 to 10.5	4/10/2001	EKI	<10	1.2	130	<1	<1	9.6	<0.1	7.4	13	1.5	<0.1	<5	5	<1	<1	<1	18	30	NA	NA	NA
SB-10	SB-10-19.5-20	19.5 to 20	4/10/2001	EKI	<10	2.6	240	<1	10	11	NA	24	1.8	<0.5	<0.1	<5	7.1	<1	<1	<1	28	40	NA	NA	NA
SVMW-203	PVMW-3-2-3	2 to 3	7/16/2002	EKI	<2.5	<2.5	94	<2.5	<2.5	7.71	<2	3.62	6.96	<2.5	<0.1	<2.5	3.47	<2.5	<2.5	<2.5	12.6	16	NA	NA	(3)
SVMW-203	PVMW-3-7-8	7 to 8	7/16/2002	EKI	<2.5	<2.5	129	<2.5	<2.5	7.04	<2	4.86	13	3.94	<0.1	<2.5	4.66	<2.5	<2.5	<2.5	14.5	29.6	NA	NA	(3)
SVMW-204	PVMW-4-2.5-3.5	2.5 to 3.5	7/17/2002	EKI	<2.5	<2.5	125	<2.5	<2.5	7.66	<2	6.05	10	16.6	<0.1	<2.5	5.66	<2.5	<2.5	<2.5	14.7	28.1	NA	NA	(3)
SVMW-204	PVMW-4-7-8	7 to 8	7/17/2002	EKI	<2.5	<2.5	134	<2.5	<2.5	7.65	<2	4.61	10.6	18.2	<0.1	<2.5	6.03	<2.5	<2.5	<2.5	14.4	32.4	NA	NA	(3)
SVMW-206	PVMW-6-2.5-3.5	2.5 to 3.5	7/16/2002	EKI	<2.5	<2.5	115	<2.5	<2.5	9.94	<2	4.62	56.7	12.7	<0.1	<2.5	6.67	<2.5	<2.5	<2.5	15.3	222	NA	NA	(3)
SVMW-206	PVMW-6-7-8	7 to 8	7/16/2002	EKI	<2.5	<2.5	74.1	<2.5	<2.5	3.77	<2	4.02	6.56	<2.5	<0.1	<2.5	<2.5	<2.5	<2.5	<2.5	10.1	16	NA	NA	(3)
SVMW-212	PVMW-12-1-2	1 to 2	7/2/2002	EKI	<2.5	<2.5	115	<2.5	<2.5	6.98	<1	3.99	12.1	<2.5	<0.1	<2.5	4.35	<2.5	<2.5	<2.5	10.2	17.9	NA	8.69	(3)
SVMW-212	PVMW-12-7.5-8.5	7.5 to 8.5	7/2/2002	EKI	<2.5	<2.5	90.9	<2.5	<2.5	6.29	<1	3.61	16.5	3.3	<0.1	<2.5	3.66	<2.5	<2.5	<2.5	8.89	30.4	NA	8.68	(3)

Table A-3

Summary of Inorganic Analytical Results and Selected Physical Parameter Test Results for Soil Samples Collected Through October 2003

Price Pfister, Inc., 13500 Paxton Street, Pacoima, California

Area Location	Sample ID	Depth (ft, bgs)	Date	Data Collected By	Inorganic Compounds (mg/kg) (1)																				
					Sb	As	Ba	Be	Cd	Cr	Hex Cr	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Tl	V	Zn	Cn	pH(2)	Percent Moisture (% wt)

Abbreviations:

ft bgs = feet below ground or floor surface
DTSC = California Department of Toxic Substances Control
Dup = Duplicate or sequential sample
EKI = Erler & Kalinowski, Inc.
J = estimated value wherein the measured concentration is above the method detection limit but below the reporting limit
mg/kg = milligrams per kilogram
NA = Sample was not tested for this analyte, or the result is not available.
ND = Analyte was not detected above the analytical method reporting limit. Reporting limit unknown.
%wt = ((wet weight - dry weight)/dry weight) x 100

Sb = Antimony
As = Arsenic
Ba = Barium
Be = Beryllium
Cd = Cadmium
Cr = Chromium
Hex Cr = Hexavalent Chromium
Co = Cobalt
Cu = Copper
Pb = Lead
Hg = Mercury
Mo = Molybdenum
Ni = Nickel
Se = Selenium
Ag = Silver
Tl = Thallium
V = Vanadium
Zn = Zinc
Cn = Cyanide

Notes:

(1) Data collected before 2002 were analyzed for total metals using EPA 6000 series methods. Samples collected in March, June, July 2002, and October 2003 were analyzed for seventeen metals by ICP/MS using EPA Method 3050/6020 and in some cases hexavalent chromium by EPA Method 7196/200.8 and total cyanide using EPA Method 9010. Both "ND" and the less than symbol ("<") denote that compound was not detected. Where available, the laboratory detection limit is indicated. For non-detectable data collected through September 2003, the detection limit shown is the reporting limit. For non-detectable data collected in October 2003, the method detection limit is shown.
(2) pH was measured using EPA Method 9045 or 9045C.
(3) Moisture content results collected at this location are listed in Table 13, Remedial Investigation Report, prepared by Erler & Kalinowski, Inc., dated 2 February 2003.

SVMW-205 (7/17/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1 - 2	0.025	<0.00125	0.00292	<0.00125	<0.00125
7 - 8	<0.00149	<0.00149	<0.00149	<0.00149	<0.00149

PSVE-1 (9/22/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1 - 2	0.67	<0.00175	0.00117	<0.00133	<0.00133
8.5 - 10	0.147	<0.00133	<0.00133	<0.00133	<0.00133

PSVE-2 (9/19/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1.5 - 2.5	192	0.547	0.462	<0.33	<0.33
8 - 8.5	0.0211	<0.00155	<0.00155	<0.00155	<0.00155
15.5 - 16.5	0.00277	<0.00133	<0.00133	<0.00133	<0.00133
25.5 - 26.5	0.00765	<0.00141	<0.00141	<0.00141	<0.00141
40.5 - 41.5	0.0355	<0.0013	<0.0013	<0.0013	<0.0013
55.5 - 56.5	0.0495	<0.00128	<0.00128	<0.00128	<0.00128

MS-1 (11/15/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5 - 6	<0.00137	<0.00137	<0.00137	<0.00137	<0.0013

PIAS-1 (4/25,30/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10-10.5	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123
20-20.5	<0.00146	<0.00146	<0.00146	<0.00146	<0.00146
30-30.5	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127
40-40.5	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134
50-50.5	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125
75	<0.00115	<0.00115	<0.00115	<0.00115	<0.00115
76	<0.00117	<0.00117	<0.00117	<0.00117	<0.00117

PIAS-2 (4/23/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10-10.5	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148
20-20.5	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124
30-30.5	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135
40-40.5	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140
50-50.5	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134

SB-8 (10/10/2001)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5	0.052	<0.004	<0.004	<0.004	<0.004
10	0.028	<0.004	<0.004	<0.004	<0.004

SVMW-206 (8/29/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1 - 2	0.0326	<0.00124	<0.00124	<0.00124	<0.00124
7.5 - 8.5	0.0294	<0.00128	<0.00128	<0.00128	<0.00128
26 - 27	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131
50.5 - 51.5	0.00277	<0.00133	<0.00133	<0.00133	<0.00133

PIAS-4 (4/25,29/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10-10.5	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144
20-20.5	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131
30-30.5	<0.00123	<0.00123	<0.00123	<0.00123	<0.00123
40-40.5	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125
50-50.5	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121
77.5	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120
78	<0.00117	<0.00117	<0.00117	<0.00117	<0.00117

PIAS-5 (4/22/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10-10.5	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140
30-30.5	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132
50-50.5	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132

SB-9 (4/19/2001)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10	0.015	<0.004	<0.004	<0.004	<0.004
20	<0.004	<0.004	<0.004	<0.004	<0.004

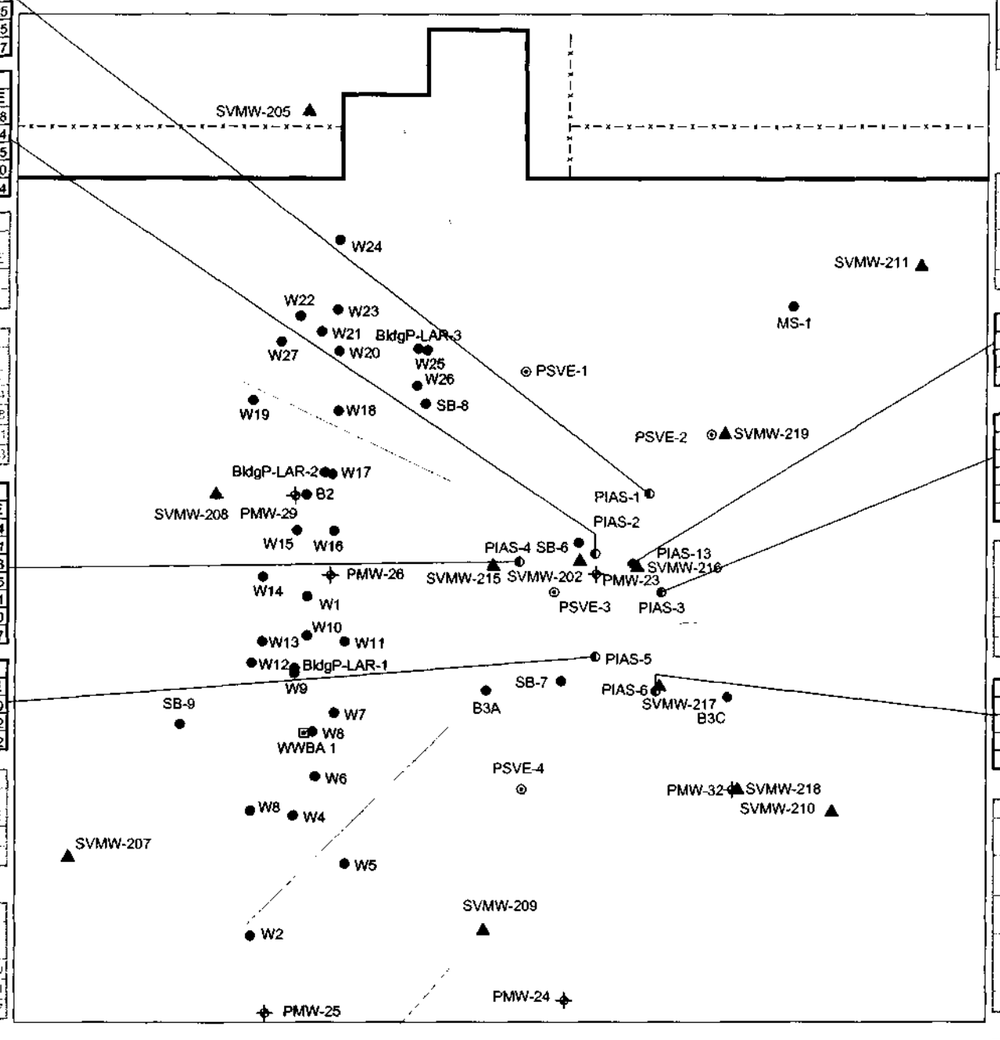
SVMW-207 (8/29/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1 - 2	0.0756	<0.00120	<0.00120	<0.00120	<0.00120
7.5 - 8.5	0.00485	<0.00131	<0.00131	<0.00131	<0.00131
50.5 - 51.5	0.00291	<0.00127	<0.00127	<0.00127	<0.00127

B3A (7/22/1997)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5	ND	ND	ND	ND	ND
5 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
10	ND	ND	ND	ND	ND
10 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
15	ND	ND	ND	ND	ND
15 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
20	ND	ND	ND	ND	ND
25	0.004	ND	ND	ND	ND

SVMW-208 (8/29/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1.5 - 2.5	0.067	<0.00139	<0.00139	<0.00139	<0.00139
13 - 14	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139

PSVE-4 (9/25/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1.5 - 2.5	0.105	<0.00131	<0.00131	<0.00131	<0.00131
7.5 - 8.5	0.0765	<0.0014	<0.0014	<0.0014	<0.0014

SB-7 (4/19/2001)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5	0.029	<0.004	<0.004	<0.004	<0.004
10	0.0074	<0.004	<0.004	<0.004	<0.004



SVMW-211 (7/1/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
3 - 4	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015
18.5 - 19.5	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125

SVMW-202 (8/29/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
26.5 - 31.5	0.0629	<0.00132	<0.00132	<0.00132	<0.0013
30.5 - 31.5	0.171	<0.00128	<0.00128	<0.00128	<0.00128
45.5 - 46.5	0.0527	<0.00133	<0.00133	<0.00133	<0.0013

PIAS-13 (4/30/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
76.5	<0.00115	<0.00115	<0.00115	<0.00115	<0.00115
77.5	<0.00109	<0.00109	<0.00109	<0.00109	<0.00109

PIAS-3 (4/28/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10-10.5	<0.00131	<0.00131	<0.00123	<0.00123	<0.00123
30-30.5	<0.00133	<0.00133	<0.00127	<0.00127	<0.00127
50-50.5	<0.00130	<0.00130	<0.00134	<0.00134	<0.00134
78.5-79	<0.00120	<0.00120	<0.00125	<0.00125	<0.00125

PSVE-3 (9/26/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2.5 - 3.5	0.0248	<0.00127	<0.00127	<0.00127	<0.0012
7.5 - 8.5	0.123	<0.00139	<0.00139	<0.00139	<0.0013
41.5 - 42	<0.0252	<0.00142	<0.00142	<0.00142	<0.0014

PIAS-6 (4/22/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10-10.5	<0.00138	<0.00138	<0.00138	<0.00138	<0.00138
30-30.5	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134
50-50.5	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128

B3C (7/23/1997)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5	0.002	0.0009	ND	ND	ND
5 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
10	ND	0.003	ND	ND	ND
10 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
15	0.002	0.003	ND	ND	ND
15 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
20	ND	0.0007	ND	ND	ND
25	0.0009	ND	ND	ND	ND

SVMW-210 (8/27/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1 - 2	<0.00131	<0.00131	<0.00131	<0.00131	<0.0013
7.5 - 8.5	<0.00144	<0.00144	<0.00144	<0.00144	<0.0014

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Groundwater Monitoring Well
- In Situ Air Sparging Well
- Fence

Abbreviations:

PCE	=	Tetrachloroethene
1,1,1-TCA	=	1,1,1-trichloroethane
TCE	=	Trichloroethene
cis-1,2-DCE	=	cis-1,2-dichloroethene
1,1-DCE	=	1,1-dichloroethene
VOC	=	Volatile organic compound
SVE	=	Soil vapor extraction
<0.004	=	Analyte not detected above analytical method reporting limit shown.
ND	=	Analyte not detected above analytical method reporting limit. Reporting limit not known.
Dup	=	Duplicate or sequential sample

Notes:

1. The SVE system began operating in September 2002. Data shown in light gray font was collected prior to SVE system start-up.
2. All locations are approximate.
3. Analytical results are in milligrams per kilogram.
4. Samples outside shaded area with no data posted were not analyzed for VOCs.
5. Sample depths are in feet below ground or floor surface.
6. Refer to Figure A-4 for analytical results of soil samples collected in shaded area.

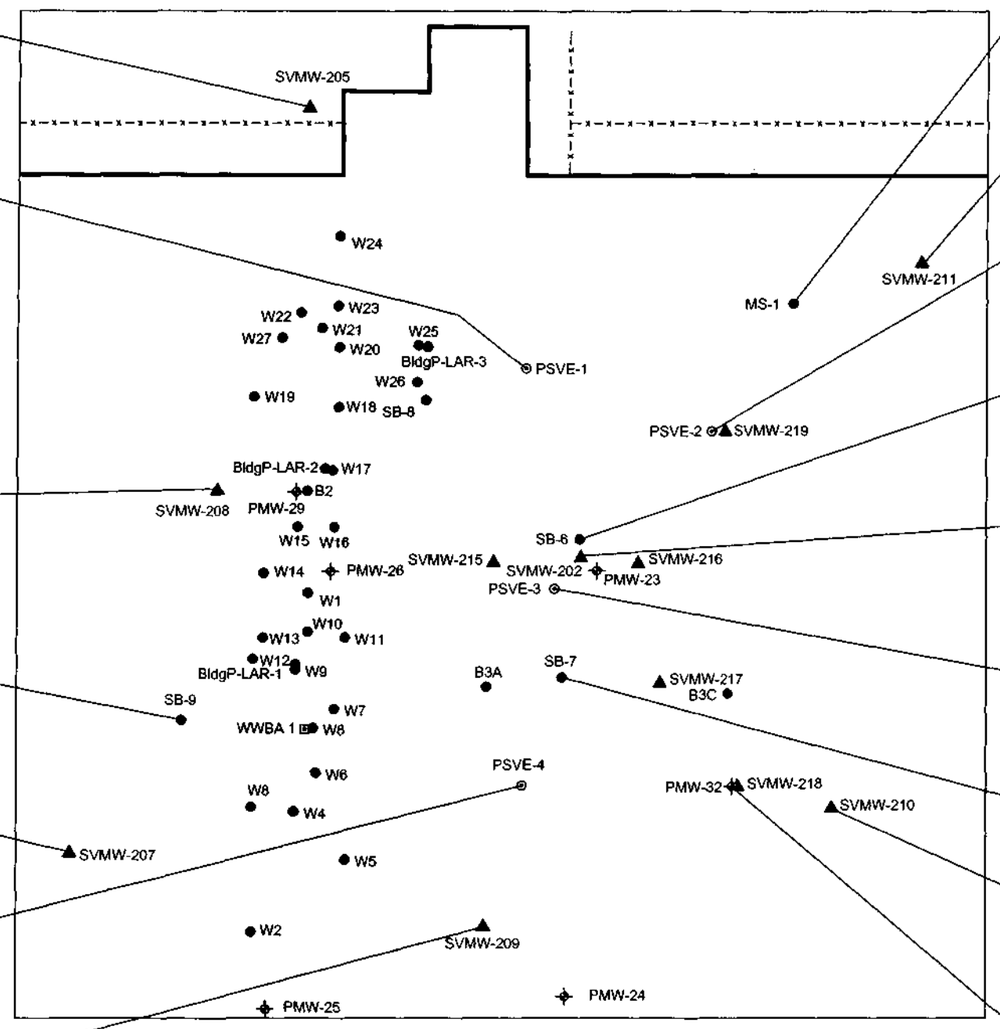
Erler & Kalinowski, Inc.

Sampling Results for VOCs in Soil at Central Building P Area

Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure A-1



SVMW-205 (7/17/2002)		
Depth	TVPH	TEPH
1 - 2	<1	<10
7 - 8	<1	<10

PSVE-1 (6/26/2002)		
Depth	TVPH	TEPH
1 - 2	<1	11.5
9.5 - 10	<1	23.1

SVMW-208 (6/28/2002)		
Depth	TVPH	TEPH
1 - 2	<1	<10
7.5 - 8.5	<1	<10
26 - 27	<1	<10
50.5 - 51.5	<1	<10

SB-9 (4/10/2001)		
Depth	TVPH	TEPH
10	<0.1	<10; <100
20	<0.1	<10; <100

SVMW-207 (6/28/2002)		
Depth	TVPH	TEPH
3 - 4	<1	<10
7.5 - 8.5	<1	<10
50.5 - 51.5	<1	<10

PSVE-4 (6/25/2002)		
Depth	TVPH	TEPH
1.5 - 2.5	<1	<10
7.5 - 8.5	<1	<10

SVMW-209 (6/25,27/2002)		
Depth	TVPH	TEPH
1.5 - 2.5	<1	<10
13 - 14	<1	<10

MS-1 (12/5/2002)		
Depth	TVPH	TEPH
5 - 6	<1	<10
15 - 15.5	<1	22.7

SVMW-211 (7/1/2002)		
Depth	TVPH	TEPH
3 - 4	<1	<10
10.5 - 11.5	<1	<10

PSVE-2 (6/25/2002)		
Depth	TVPH	TEPH
1.5 - 2.5	1.70	280
8 - 8.5	<1	60.6
55.5 - 56.5	<1	<10

SB-6 (4/10/2001)		
Depth	TVPH	TEPH
5	<0.1	<10; <100
10	<0.1	<10; <100

SVMW-202 (3/20/2002)		
Depth	TVPH	TEPH
20.5 - 21.5	<1	<10
30.5 - 31.5	<1	<10
45.5 - 46.5	<1	<10

PSVE-3 (6/26/2002)		
Depth	TVPH	TEPH
2.5 - 3.5	<1	<10
7.5 - 8.5	<1	<10
41.5 - 42	<1	<10

SB-7 (4/10/2001)		
Depth	TVPH	TEPH
5	<0.1	<10; <100
10	<0.1	<10; <100

SVMW-210 (6/27/2002)		
Depth	TVPH	TEPH
1 - 2	<1	<10
7.5 - 8.5	<1	<10

PMW-32 (10/24/2003)		
Depth	TVPH	TEPH
4.5 to 5 *	NA	78
9.5 to 10	NA	14
15 to 15.5	NA	<4.8
20 to 20.5	NA	<4.8
30 to 31	NA	<4.8
40 to 41	NA	<4.8
44.5 to 45	NA	<4.8
50 to 50.5	NA	<4.8

N

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Groundwater Monitoring Well
- Fence

Abbreviations:

NA = Not analyzed

TVPH = Total volatile petroleum hydrocarbons with carbon chain lengths between C_6 and C_{11} (See Note 6)

TEPH = Total extractable petroleum hydrocarbons with carbon chain lengths between C_{12} and C_{36} (See Notes 7 and 8)

<1 = Analyte not detected above analytical method reporting limit shown.

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Samples outside shaded area with no data posted were not analyzed for petroleum hydrocarbons.
4. Sample depths are in feet below ground or floor surface.
5. Refer to Figure A-5 for analytical results of soil samples collected in shaded area.
6. For samples collected in 2001, the TVPH result indicates petroleum hydrocarbons in the C_5-C_{10} carbon chain length range.
7. For samples collected in 2001, two TEPH results are listed. The first indicates petroleum hydrocarbons in the C_{10}-C_{20} carbon chain length range and the second indicates petroleum hydrocarbons in the C_{20}-C_{30} carbon chain length range.
8. For samples collected in October 2003, TEPH results refer to hydrocarbons in the C_7-C_{44} range.

* Hydrocarbons greater than C_{44} were also detected.

Erler & Kalinowski, Inc.

Petroleum Hydrocarbons in Soil at Central Building P Area Excluding Plating Line and Wastewater Treatment System

Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure A-2

SVMW-205 (7/17/2002)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
1 - 2	5.96	<2.00	7.47	5.24	3.57	25.5
7 - 8	14.2	<2.00	23.4	26.9	9.20	140

PSVE-1 (6/26/2002)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
1 - 2	8.17	<1.00	440	62.4	11.0	146
9.5 - 10	7.18	<1.00	41.5	7.38	4.07	31.5

SB-6 (4/10/2001)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
5	8.60	NA	26.0	2.30	5.70	36.0
10	11.0	NA	30.0	2.60	7.20	46.0

SVMW-208 (6/28/2002)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
1 - 2	11.4	<1.00	13.6	5.83	5.09	37.4
7.5 - 8.5	9.87	<1.00	11.0	<2.5	6.13	23.4
26 - 27	10.5	<1.00	12.5	<2.5	5.97	24.4
50.5 - 51.5	7.00	<1.00	9.94	<2.5	3.55	17.3

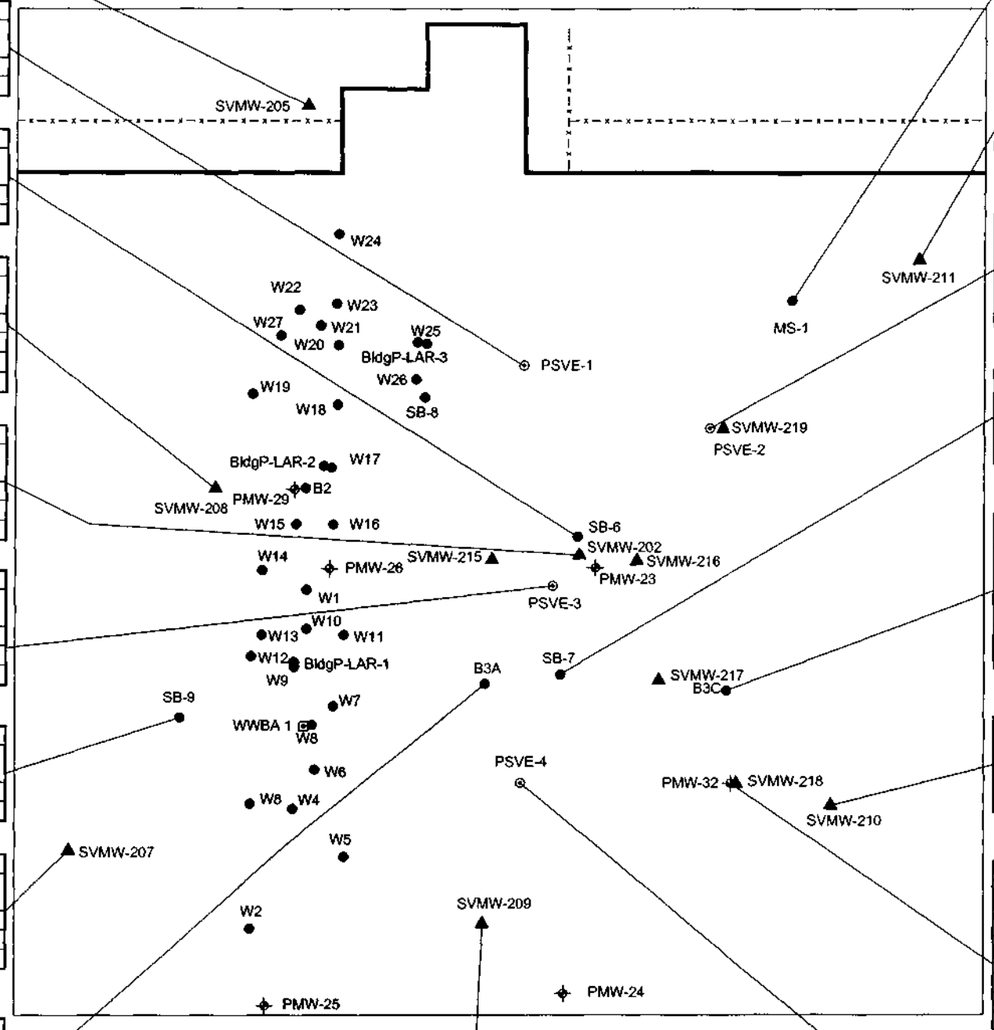
SVMW-202 (3/20/2002)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
20.5 - 21.5	14.3	<2.50	19.7	<5.00	7.05	39.4
30.5 - 31.5	8.99	<2.50	18.1	<5.00	5.33	30.3
45.5 - 46.5	7.52	<2.50	12.6	<5.00	<5.00	35.9

PSVE-3 (6/26/2002)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
2.5 - 3.5	6.75	<1.00	11.9	5.25	4.69	57.2
7.5 - 8.5	7.37	<1.00	9.04	2.55	5.18	25.1
41.5 - 42	13.0	<1.00	17.1	<2.50	6.71	24.4

SB-9 (4/10/2001)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
10	12.0	<0.1	14.0	1.80	6.20	30.0
20	11.0	NA	22.0	1.40	6.70	33.0

SVMW-207 (6/28/2002)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
3 - 4	7.46	<1.00	10.7	45.9	5.03	26.8
7.5 - 8.5	4.55	<1.00	7.30	<2.5	3.28	16.0
50.5 - 51.5	<2.5	<1.00	4.97	<2.5	<2.5	13.1

B3A (7/22/1997)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
5	7.7	NA	ND	ND	ND	ND
10	12.3	NA	ND	ND	ND	ND
15	8.7	NA	ND	ND	ND	ND
20	6.5	NA	ND	ND	ND	ND
25	9.3	NA	ND	ND	ND	ND



SVMW-209 (6/25/2002)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
1.5 - 2.5	5.76	<1.00	7.54	<2.5	3.60	19.4
13 - 14	13.5	<1.00	17.8	<2.5	6.09	24.2

MS-1 (12/5/2002)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
5 - 6	5.44	<2.50	15.0	<2.5	4.91	14.6
15 - 15.5	7.63	<2.50	15.1	<2.5	5.74	26.4

SVMW-211 (7/1/2002)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
3 - 4	7.26	<1.00	6.92	<2.5	3.05	17.0
10.5 - 11.5	5.17	<1.00	12.8	<2.5	4.89	35.3

PSVE-2 (6/25/2002)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
1.5 - 2.5	3.44	<1.00	26.0	4.34	2.76	21.3
8 - 8.5	7.08	<1.00	15.8	3.52	4.9	22.5
55.5 - 56.5	7.69	<1.00	10.5	3.60	4.12	20.4

SB-7 (4/10/2001)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
5	6.00	<0.1	11.0	0.60	4.30	22.0
10	9.70	NA	19.0	1.10	6.10	29.0

B3C (7/23/1997)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
5	13.5	ND	ND	ND	ND	ND
10	8.0	ND	ND	ND	ND	ND
15	7.6	ND	ND	ND	ND	ND
20	6.3	ND	ND	ND	ND	ND
25	10.6	ND	ND	ND	ND	ND

SVMW-210 (6/27/2002)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
1 - 2	4.01	<1.00	7.04	4.34	2.85	54.0
7.5 - 8.5	7.03	<1.00	13.0	<2.5	5.26	20.5

PMW-32 (10/24/2003)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
4.5 - 5	8.48	0.11	14.6	1.18	4.53	36.1
9.5 - 10	6.76	0.14	18.8	0.804 J	6.16	32.9
15 - 15.5	16.1	0.11	21.2	2.46	8.56	40.1
20 - 20.5	15.1	0.17	19.6	2.05	6.62	65.2
30.5 - 31	17.6	0.2	23.1	3.13	9.47	51.5
40.5 - 41	9.64	0.18	17.5	1.6	5.26	35.3
44.5 - 45	10.3	0.15	15.5	1.4	6.1	34.5
50 - 50.5	13.6	0.23	19.9	1.44	7.99	43

PSVE-4 (6/25/2002)						
Depth	Total Chromium	Hexavalent Chromium	Copper	Lead	Nickel	Zinc
1.5 - 2.5	7.56	<1.00	6.80	<2.5	4.12	18.2
7.5 - 8.5	8.31	<1.00	8.79	3.18	5.17	30.7

N

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Groundwater Monitoring Well
- Fence

Abbreviations

<1.00 = Analyte not detected above analytical method reporting limit shown.

ND = Analyte not detected above analytical method reporting limit. Reporting limit not known.

NA = Sample not tested for this analyte or result not available.

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Samples outside shaded area with no data posted were not analyzed for metals.
4. Sample depths are in feet below ground or floor surface.
5. Refer to Figure A-6 for analytical results of soil samples collected in shaded area.

Erler & Kalinowski, Inc.

Sampling Results for Metals in Soil at Central Building P Area Excluding Plating Line and Wastewater Treatment System

Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure A-3

W21 (12/2/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
4-5	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137
19-20	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124

W22 (12/5/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
11.5-12.5	<0.00138	<0.00138	<0.00138	<0.00138	<0.00138
26.5-27.5	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135

W27 (12/3/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
3-4	0.00268	<0.00137	<0.00137	<0.00137	<0.00137

W19 (12/5/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5-6	0.00417	<0.00118	<0.00118	<0.00118	<0.00118
10-10.5	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145

B2 (7/22/1997)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5	0.230	0.003	0.003	ND	0.001
5 (Dup)	0.049	<0.002	<0.002	<0.002	<0.002
10	0.032	ND	ND	ND	ND
10 (Dup)	0.140	<0.002	<0.002	<0.002	<0.002
15	0.046	ND	ND	ND	ND
15 (Dup)	0.057	ND	ND	ND	ND
15 (Dup)	0.044	<0.002	<0.002	<0.002	<0.002
20	0.006	ND	ND	ND	ND
20 (Dup)	0.0066	<0.002	<0.002	<0.002	<0.002

W15 (12/5/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
7.5-8.5	0.00352	<0.00150	<0.00150	<0.00150	<0.00150
12.5-13.5	0.0341	<0.00128	<0.00128	<0.00128	<0.00128
28-29	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121

PMW-26 (12/3/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10-11	0.0247	<0.00126	<0.00126	<0.00126	<0.00126
25-25.5	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120

W14 (12/4/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1-2	0.0134	<0.00137	<0.00137	<0.00137	<0.00137
10-11	0.00758	<0.00133	<0.00133	<0.00133	<0.00133

W10 (12/4/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2.5-3	0.00275	<0.00121	<0.00121	<0.00121	<0.00121

W12 (12/4/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
3-4	0.0547	<0.00130	<0.00130	<0.00130	<0.00130
17-18	<0.325	<0.325	<0.325	<0.325	<0.325

W9 (12/4/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1.5-2.5	0.00342	<0.00123	<0.00123	<0.00123	<0.00123
10-11	0.00624	<0.00135	<0.00135	<0.00135	<0.00135

W8 (12/3/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
7.5-8.5	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133
15-16	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126
25-26	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126

W3 (12/2/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1-2	0.00332	<0.00144	<0.00144	<0.00144	<0.00144
10.5-11.5	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125

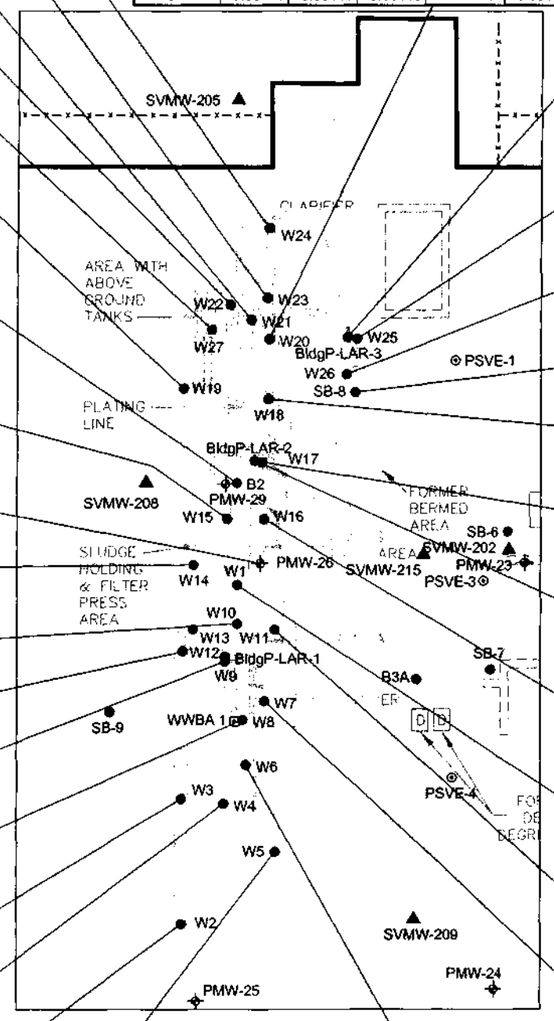
W4 (12/2/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1-2	0.0376	<0.00132	<0.00132	<0.00132	<0.00132
10-11	0.0214	<0.00119	<0.00119	<0.00119	<0.00119

W2 (12/2/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1-1.5	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144
10-11	<0.00151	<0.00151	<0.00151	<0.00151	<0.00151

W23 (12/2/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
4-5	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127
18-19	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124

W24 (12/5/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
6.5-7.5	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135

W20 (12/2/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5-6	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128
19-20	<0.00116	<0.00116	<0.00116	<0.00116	<0.00116



W6 (12/3/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2-2.5	0.0778	<0.00133	<0.00133	<0.00133	<0.00133
5-6	0.0295	<0.00131	<0.00131	<0.00131	<0.00131

W5 (12/2/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1.5-2.5	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125
10-11	<0.00140	<0.00140	<0.00140	<0.00140	<0.00140

BldgP-LAR-3 (10/10/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5 to 6.5	0.0082	<0.00032	<0.00028	<0.0003	<0.00016
10 to 11.5	0.02	<0.00033	0.00031 J	<0.00031	<0.00017
15 to 16.5	0.034	<0.0003	<0.00026	<0.00028	<0.00015
20 to 21.5	0.019	<0.00031	<0.00026	<0.00028	<0.00015
25 to 26.5	1.3	<0.00032	0.0021	<0.0003	<0.00016
30 to 31.5	0.059	<0.0003	0.00068 J	<0.00027	<0.00015
35 to 36.5	0.029	<0.00032	0.00031 J	<0.0003	<0.00016
40 to 41.5	0.023	<0.00029	<0.00025	<0.00027	<0.00015
45 to 46.5	0.01	<0.0003	<0.00026	<0.00028	<0.00015
50 to 51.5	0.0053	<0.0003	<0.00026	<0.00028	<0.00015

W25 (12/6/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1.5-2.5	0.0142	<0.00132	<0.00132	<0.00132	<0.00132
10-11	0.0255	<0.00121	<0.00121	<0.00121	<0.00121
20-21	6.31	<0.326	<0.326	<0.326	<0.326

W26 (12/5/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1.5-2.5	3.52	<0.329	<0.329	<0.329	<0.329
10-11	1.80	<0.315	<0.315	<0.315	<0.315
25-26	3.32	<0.363	<0.363	<0.363	<0.363
35.5-36.5	0.0982	<0.00136	<0.00136	<0.00136	<0.00136

SB-8 (4/10/2001)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10-10.5	0.036	<0.004	<0.004	<0.004	<0.004
15-15.5	0.120	<0.004	<0.004	<0.004	<0.004

W18 (12/5/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
6.5-7.5	19.2	0.784	<0.372	<0.372	<0.372

W17 (12/2/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10.5-11.5	0.00544	<0.00132	<0.00132	<0.00132	<0.00132
22-23	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133
32-33	<0.00120	<0.00120	<0.00120	<0.00120	<0.00120

BldgP-LAR-2 (10/10/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
20 to 21.5	<0.00027	<0.00033	<0.00029	<0.00031	<0.00017
25 to 21.5	<0.00028	<0.00035	<0.0003	<0.00032	<0.00017
45 to 46.5	<0.00027	<0.00033	<0.00029	<0.00031	<0.00016
50 to 51.5	<0.00027	<0.00033	<0.00029	<0.00031	<0.00017

W16 (12/5/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
8-9	0.0946	<0.00130	<0.00130	<0.00130	<0.00130
13-14	<0.00141	<0.00141	<0.00141	<0.00141	<0.00141
28-29	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127

W1 (11/26/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1-1.5	0.0363	<0.00146	<0.00146	<0.00146	<0.00146
9.5-10	0.0289	<0.00125	<0.00125	<0.00125	<0.00125
25-25.5	0.0109	<0.00124	<0.00124	<0.00124	<0.00124
44.5-45	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133

W11 (12/6/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10-11	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142
20-21	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129

W7 (12/4/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5-5.5	0.0161	<0.00121	<0.00121	<0.00121	<0.00121
15-15.5	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126

N

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Groundwater Monitoring Well
- Fence
- Former or Existing Trench

Abbreviations:

PCE	=	Tetrachloroethene
1,1,1-TCA	=	1,1,1-trichloroethane
TCE	=	Trichloroethene
cis-1,2-DCE	=	cis-1,2-dichloroethene
1,1-DCE	=	1,1-dichloroethene
VOC	=	Volatile organic compound
<0.004	=	Analyte not detected above analytical method reporting limit shown.
ND	=	Analyte not detected above analytical method reporting limit. Reporting limit not known.
Dup	=	Duplicate or sequential sample

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Samples outside shaded area with no data posted were not analyzed for VOCs.
4. Sample depths are in feet below ground or floor surface.
5. Refer to Figure A-1 for analytical results of soil samples collected in shaded area.

Erler & Kalinowski, Inc.

Sampling Results for VOCs in Soil at Plating Line and Wastewater Treatment System Area

Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure A-4

W19 (12/5/2002)		
Depth	TVPH	TEPH
5-6	<1.0	<10.0
10-10.5	<1.0	<10.0

W27 (12/3/2002)		
Depth	TVPH	TEPH
3-4	<1.0	<10.0
7-7.5	<1.0	<10.0

W22 (12/5/2002)		
Depth	TVPH	TEPH
3.5-4	<1.0	<10.0
6.5-7.5	NA	<10.0
11.5-12.5	<1.0	<10.0
26.5-27.5	<1.0	<10.0

W21 (12/2/2002)		
Depth	TVPH	TEPH
4-5	<1.0	23.8
9.5-10	<1.0	28.3
19-20	<1.0	<10.0

W24 (12/5/2002)		
Depth	TVPH	TEPH
6.5-7.5	<1.0	<10.0
11.5-12	<1.0	<10.0

W23 (12/2/2002)		
Depth	TVPH	TEPH
4-5	<1.0	40.6
18-19	<1.0	<10.0

W20 (12/2/2002)		
Depth	TVPH	TEPH
5-6	<1.0	<10.0
9-9.5	<1.0	<10.0
19-20	<1.0	<10.0

PMW-29 (10/22/2003)		
Depth	TVPH	TEPH
5 to 5.5	NA	<4.8
10 to 10.5	NA	<4.8
15 to 16	NA	<4.8
20 to 20.5	NA	<4.8
30 to 30.5	NA	<4.8
50 to 50.5	NA	<4.8

W15 (12/5/2002)		
Depth	TVPH	TEPH
7.5-8.5	<1.0	<10.0
12.5-13.5	<1.0	<10.0
28-29	<1.0	<10.0

PMW-26 (12/3/2002)		
Depth	TVPH	TEPH
5-5.5	<1.0	<10.0
10-11	<1.0	<10.0
25-25.5	<1.0	33.6
35-35.5	<1.0	29.5

W14 (12/4/2002)		
Depth	TVPH	TEPH
1-2	<1.0	<10.0
10-11	<1.0	<10.0

W10 (12/4/2002)		
Depth	TVPH	TEPH
2.5-3	<1.0	<10.0
11.5-12	<1.0	<10.0
26.5-27	<1.0	<10.0

W13 (12/4/2002)		
Depth	TVPH	TEPH
5-5.5	<1.0	<10.0
15-15.5	<1.0	110

W12 (12/2/2002)		
Depth	TVPH	TEPH
3-4	<1.0	73.8
12-13	<1.0	<10.0

W9 (12/4/2002)		
Depth	TVPH	TEPH
1.5-2.5	<1.0	60.7
10-11	<1.0	<10.0
25-26	<1.0	12.4

PMW-30 (10/17/2003)		
Depth	TVPH	TEPH
0.5 to 1.5 *	NA	9,600
4.5 to 5 *	NA	360
19.5 to 20 *	NA	11
29.5 to 30	NA	<4.8
49.5 to 50	NA	<4.8

W8 (12/3/2002)		
Depth	TVPH	TEPH
7.5-8.5	<1.0	<10.0
15-16	<1.0	12.8
25-26	<1.0	10.8

W3 (12/2/2002)		
Depth	TVPH	TEPH
1-2	<1.0	<10.0
10.5-11.5	<1.0	<10.0

W2 (12/2/2002)		
Depth	TVPH	TEPH
1-1.5	<1.0	<10.0
5-6	<1.0	<10.0
10-11	<1.0	20.7

PMW-25 (11/25/2002)		
Depth	TVPH	TEPH
1-1.5	NA	<10.0
10-10.5	NA	<10.0

W4 (12/2/2002)		
Depth	TVPH	TEPH
1-2	<1.0	<10.0
5-6	<1.0	<10.0
10-11	<1.0	<10.0

W6 (12/3/2002)		
Depth	TVPH	TEPH
2-2.5	<1.0	36.0
5-6	<1.0	30.9

W5 (12/2/2002)		
Depth	TVPH	TEPH
1.5-2.5	<1.0	<10.0
10-11	<1.0	<10.0

BldgP-LAR-3 (10/10/2003)		
Depth	TVPH	TEPH
5 to 6.5 *	NA	14,000
10 to 11.5 *	NA	14,000
15 to 16.5 *	NA	13,000
20 to 21.5 *	NA	9,800
25 to 26.5 *	NA	7,400
30 to 31.5 *	NA	8,800
35 to 36.5 *	NA	5,600
40 to 41.5 *	NA	5,600
45 to 46.5	NA	4,500
50 to 51.5 *	NA	2,900

W25 (12/6/2002)		
Depth	TVPH	TEPH
1.5-2.5	<1.0	71,100
10-11	<1.0	19,500
20-21	<1.0	9,940

W26 (12/5/2002)		
Depth	TVPH	TEPH
1.5-2.5	<1.0	9,920
10-11	<1.0	18,200
25-26	1.06	8,190
35.5-36.5	<1.0	671

PMW-28 (10/21/2003)		
Depth	TVPH	TEPH
5 to 6 *	NA	5,500
10 to 10.5 *	NA	12,000
15 to 15.5 *	NA	350
20 to 20.5 *	NA	82
30 to 30.5 *	NA	9,400
40 to 40.5 *	NA	89
49.5 to 50	NA	<4.8

SB-8 (4/10/2001)		
Depth	TVPH	TEPH
10	0.11	100; 340
15	<0.1	78; 240

W18 (12/5/2002)		
Depth	TVPH	TEPH
6.5-7.5	<1.0	189
12-12.5	<1.0	1,030

W17 (12/2/2002)		
Depth	TVPH	TEPH
10.5-11.5	<1.0	18.3
22-23	<1.0	<10.0
32-33	<1.0	<10.0

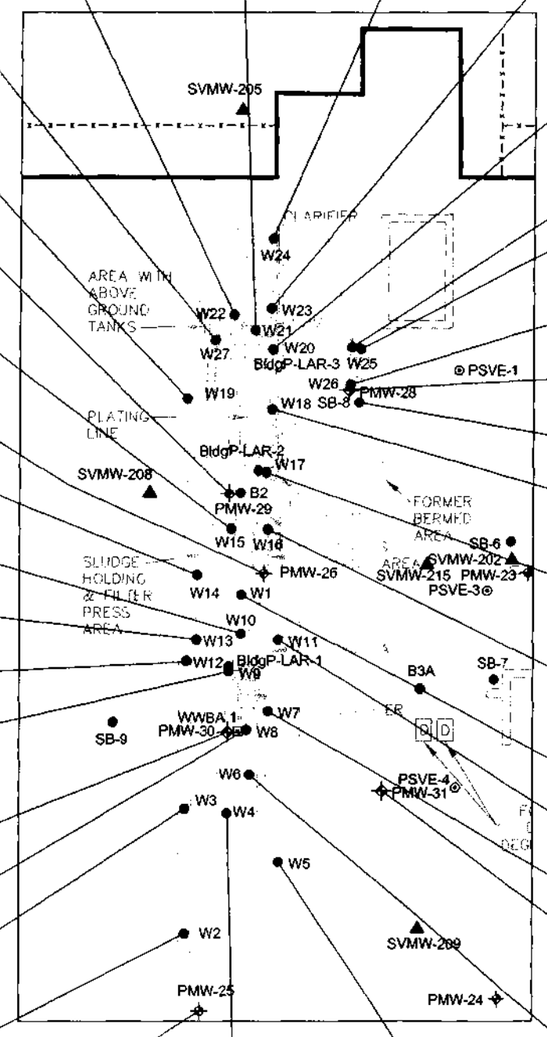
W16 (12/5/2002)		
Depth	TVPH	TEPH
8-9	<1.0	<10.0
13-14	<1.0	<10.0
28-29	<1.0	<10.0

W1 (11/26/2002)		
Depth	TVPH	TEPH
1-1.5	<1.0	21.5
9.5-10	<1.0	15.6
25-25.5	<1.0	15.1

W11 (12/6/2002)		
Depth	TVPH	TEPH
10-11	<1.0	<10.0
20-21	<1.0	<10.0

W7 (12/4/2002)		
Depth	TVPH	TEPH
5-5.5	<1.0	<10.0
15-15.5	<1.0	<10.0

PMW-31 (10/23/2003)		
Depth	TVPH	TEPH
5 to 5.5	NA	<4.8
10 to 10.5	NA	<4.8
15 to 15.5	NA	<4.8
20 to 20.5	NA	<4.8
30 to 30.5	NA	<4.8
40 to 40.5	NA	<4.8
50 to 50.5	NA	<4.8



N

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Groundwater Monitoring Well
- Soil Vapor / Groundwater Monitoring Well
- Fence
- Former or Existing Trench

Abbreviations:

NA = Not analyzed

TVPH = Total volatile petroleum hydrocarbons with carbon chain lengths between C_6 and C_{11} (See Note 6)

TEPH = Total extractable petroleum hydrocarbons with carbon chain lengths between C_{12} and C_{36} (See Notes 7 and 8)

<1 = Analyte not detected above analytical method reporting limit shown.

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Samples outside shaded area with no data posted were not analyzed for petroleum hydrocarbons.
4. Sample depths are in feet below ground or floor surface.
5. Refer to Figure A-2 for analytical results of soil samples collected in shaded area.
6. For samples collected in 2001, the TVPH result indicates petroleum hydrocarbons in the C_5-C_{10} carbon chain length range.
7. For samples collected in 2001, two TEPH results are listed. The first indicates petroleum hydrocarbons in the C_{10}-C_{20} carbon chain length range and the second indicates petroleum hydrocarbons in the C_{20}-C_{30} carbon chain length range.
8. For samples collected in October 2003, TEPH results refer to hydrocarbons in the C_7-C_{44} range.

* Hydrocarbons greater than C_{44} were also detected.

Erler & Kalinowski, Inc.

Petroleum Hydrocarbons in Soil at Plating Line and Wastewater Treatment System Area

Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure A-5

A1 (8/27/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10 to 10.5	<0.439	<0.439	<0.439	<0.439	<0.439
30 to 30.5	<0.347	<0.347	<0.347	<0.347	<0.347
45 to 45.5	<0.347	<0.347	<0.347	<0.347	<0.347

PMW-18 (9/24/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
4 to 4.5	<0.329	<0.329	<0.329	<0.329	<0.329
27.5 to 28	0.827	<0.371	<0.371	<0.371	<0.371
45 to 45.5	<0.33	<0.33	<0.33	<0.33	<0.33

PMW-17 (9/30/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
9.5 to 10	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145

A4 (8/27/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10 to 10.5	0.0102	<0.00139	<0.00139	<0.00139	<0.00139
25 to 25.5	<0.33	<0.33	<0.33	<0.33	<0.33
45 to 45.5	<0.336	<0.336	<0.336	<0.336	<0.336

PMW-16 (9/25/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1.5 to 2	0.00849	<0.00139	<0.00139	<0.00139	<0.00139
9.5 to 10	<0.00131	<0.00131	<0.00131	<0.00131	<0.00131
24.5 to 25	0.0786	<0.00133	<0.00133	<0.00133	<0.00133
45 to 45.5	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139

MW-6 (12/22/1998)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
11	<0.004	<0.004	<0.004	<0.004	<0.004
21	<0.004	<0.004	<0.004	<0.004	<0.004
31	<0.004	<0.004	<0.004	<0.004	<0.004
36	<0.004	<0.004	<0.004	<0.004	<0.004

A5 (8/26/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1 to 1.5	1.69	<0.35	<0.35	<0.35	<0.35
9.5 to 10	0.0115	<0.00146	<0.00146	<0.00146	<0.00146
25.5 to 26	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135

A6 (8/26/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10 to 10.5	0.0119	<0.00134	<0.00134	<0.00134	<0.00134

A7 (8/26/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1 to 1.5	<0.00137	<0.00137	<0.00137	<0.00137	<0.00137
9.5 to 10	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139

MW-7 (12/21/1998)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10.5	<0.004	<0.004	<0.004	<0.004	<0.004
21	<0.004	<0.004	<0.004	<0.004	<0.004
26	<0.004	<0.004	<0.004	<0.004	<0.004
36	<0.004	<0.004	<0.004	<0.004	<0.004

A8 (8/26/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10 to 10.5	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125

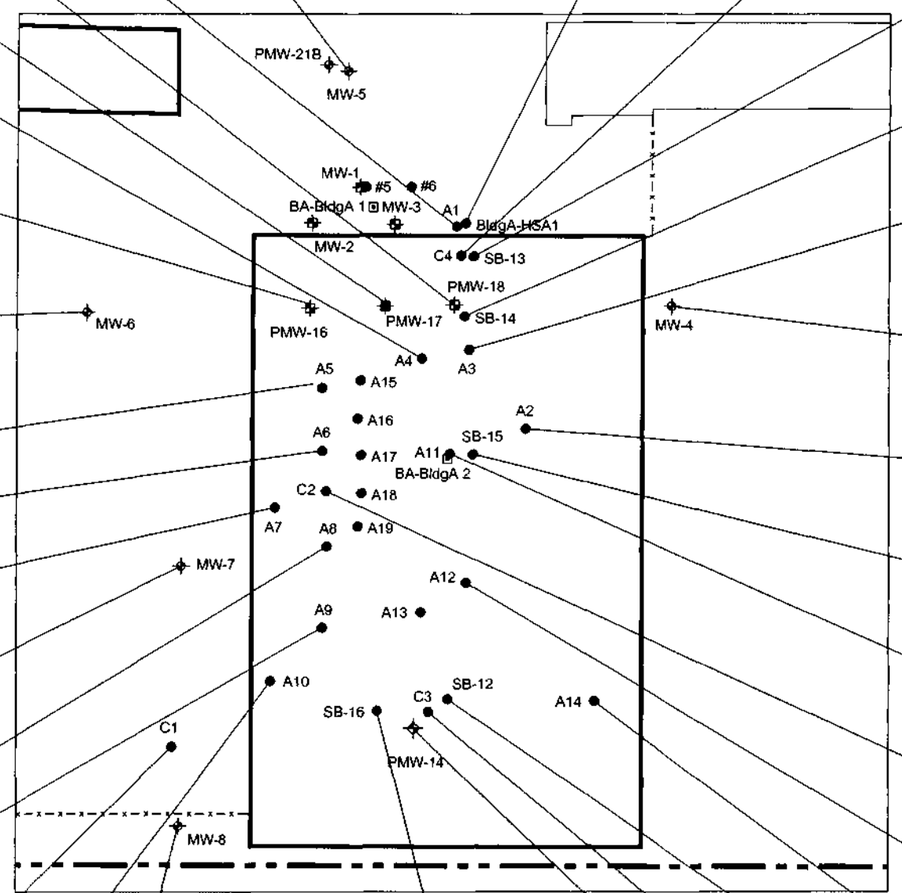
A9 (8/26/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10 to 10.5	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015

C1 (6/4/1997)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
8	ND	ND	ND	ND	ND
8 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
20	0.039	ND	ND	ND	ND
20 (Dup)	0.017	ND	ND	ND	ND
20 (Dup)	0.096	<0.002	<0.002	<0.002	<0.002
40	0.025	ND	ND	ND	ND
40 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002

A10 (8/26/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1 to 1.5	<0.327	<0.327	<0.327	<0.327	<0.327
10 to 10.5	<0.313	<0.313	<0.313	<0.313	<0.313
24.5 to 25	<0.00188	<0.00188	<0.00188	<0.00188	<0.00188
45 to 45.5	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126

MW-5 (12/22/1998)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
6	<0.004	<0.004	<0.004	<0.004	<0.004
16	<0.004	<0.004	<0.004	<0.004	<0.004
21	<0.004	<0.004	<0.004	<0.004	<0.004
31	<0.004	<0.004	<0.004	<0.004	<0.004

BldgA-HSA1 (10/23/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5.5 to 6.5	0.029	<0.00034	<0.00029	<0.00032	<0.00017
11 to 11.5	0.0039	<0.00031	<0.00026	<0.00028	<0.00015
15.5 to 16.5	0.0043	<0.0003	<0.00026	<0.00028	<0.00015
20.5 to 21.5	0.0023	<0.0003	<0.00026	<0.00028	<0.00015
30.5 to 31.5	0.0093	<0.00031	<0.00027	<0.00029	<0.00016
40.5 to 41.5	0.01	<0.00034	<0.00029	<0.00032	<0.00017
50.5 to 51.5	0.0067	<0.00033	<0.00028	<0.0003	<0.00016



SB-16 (3/21/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10.5 - 11.5	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128
20.5 - 21.5	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133

MW-8 (5/23/2000)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
11	<0.004	<0.004	<0.004	<0.004	<0.004
21	<0.004	<0.004	<0.004	<0.004	<0.004
31	<0.004	<0.004	<0.004	<0.004	<0.004
41	<0.004	<0.004	<0.004	<0.004	<0.004

PMW-14 (9/26/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
26 to 26.5	0.693	<0.231	<0.231	<0.231	<0.231
45 to 45.5	0.413	<0.203	0.21	<0.203	<0.203
60 to 60.5	<0.00153	<0.00153	<0.00153	<0.00153	<0.00153

C4 (7/23/1997)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.5	0.048	ND	ND	ND	ND
0.5 (Dup)	0.018	<0.002	<0.002	<0.002	<0.002
5	0.002	ND	ND	ND	ND
5 (Dup)	0.0025	<0.002	<0.002	<0.002	<0.002
10	0.0027	ND	ND	ND	ND
15	0.081	ND	ND	ND	ND
15 (Dup)	0.18	<0.0033	<0.0033	<0.0033	<0.0033
20	0.34	ND	ND	ND	ND
25	0.47	ND	ND	ND	ND
25 (Dup)	0.16	<0.010	<0.010	<0.010	<0.010

SB-13 (3/21/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10.5 - 11.5	0.0223	<0.00125	<0.00125	<0.00125	<0.00125
20.5 - 21.5	0.0137	<0.00134	<0.00134	<0.00134	<0.00134
30.5 - 31.5	0.704	<0.325	<0.325	<0.325	<0.325
45.5 - 46.5	<0.343	<0.343	<0.343	<0.343	<0.343

SB-14 (3/21/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5.5 - 6.5	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125
20.5 - 21.5	<0.335	<0.335	<0.335	<0.335	<0.335

A3 (8/27/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1 to 1.5	<0.413	<0.413	<0.413	<0.413	<0.413
10 to 10.5	<0.339	<0.339	<0.339	<0.339	<0.339
25 to 25.5	0.925	<0.342	<0.342	<0.342	<0.342
45 to 45.5	<0.382	<0.382	<0.382	<0.382	<0.382

MW-4 (12/29/1998)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
16	<0.004	<0.004	<0.004	<0.004	<0.004
21	<0.004	<0.004	<0.004	<0.004	<0.004
41	<0.004	<0.004	<0.004	<0.004	<0.004
46	<0.004	<0.004	<0.004	<0.004	<0.004

A2 (8/27/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1 to 1.5	<0.00142	<0.00142	<0.00142	<0.00142	<0.00142
10 to 10.5	<0.0016	<0.0016	<0.0016	<0.0016	<0.0016
24.5 to 25	<0.00144	<0.00144	<0.00144	<0.00144	<0.00144
45 to 45.5	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147

SB-15 (3/21/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10.5 - 11.5	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126
20.5 - 21.5	<0.00127	<0.00127	<0.00127	<0.00127	<0.00127

A11 (8/26/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1 to 1.5	<0.351	<0.351	<0.351	<0.351	<0.351
10 to 10.5	<0.357	<0.357	<0.357	<0.357	<0.357
24.5 to 25	<0.349	<0.349	<0.349	<0.349	<0.349
44.5 to 45	<0.367	<0.367	<0.367	<0.367	<0.367

C2 (6/4/1997)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.5	ND	ND	ND	ND	ND
0.5 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002

A12 (8/28/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1 to 1.5	0.00227	<0.00136	<0.00136	<0.00136	<0.00136
10 to 10.5	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013
45 to 45.5	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121

A14 (8/27/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10 to 10.5	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126
30 to 30.5	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125

SB-12 (3/20/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5.5 - 6.5	0.0279	<0.0013	0.0154	0.00302	<0.0013
10.5 - 11.5	0.399	<0.156	<0.156	<0.156	<0.156

C3 (6/4/1997)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.5	ND	ND	ND	ND	ND
0.5 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
3	ND	ND	ND	ND	ND
3 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002

N

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Groundwater Monitoring Well
- Soil Vapor/Groundwater Monitoring Well
- Free Hydrocarbon Product Collection Well
- Soil Vapor Monitoring/Free Hydrocarbon Product Collection Well
- Approximate Property Boundary
- Fence

Abbreviations:

PCE	=	Tetrachloroethene
1,1,1-TCA	=	1,1,1-trichloroethane
TCE	=	Trichloroethene
cis-1,2-DCE	=	cis-1,2-dichloroethene
1,1-DCE	=	1,1-dichloroethene
VOC	=	Volatile organic compound
<0.002	=	Analyte not detected above analytical method reporting limit shown.
ND	=	Analyte not detected above analytical method reporting limit. Reporting limit not known.
Dup	=	Duplicate or sequential sample

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Sample locations with no data posted were not analyzed for VOCs.
4. Sample depths are in feet below ground or floor surface.

Erler & Kalinowski, Inc.

Sampling Results for VOCs in Soil at Building A Area

Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure A-7

Boring C/MW-1 (2/26/1986)		
Depth	TVPH	TEPH
40	NA	3,300
50	NA	28
60	NA	16

Boring C/MW-1 (2/4/1986)		
Depth	TVPH	TEPH
5	NA	400
10	NA	6,500
15	NA	440
20	NA	9,300
30	NA	8,400
40	NA	2,200

MW-5 (12/22/1998)		
Depth	TVPH	TEPH
6	<0.1	<10
16	<0.1	<10
21	<0.1	<10
31	<0.1	<10

#5 (7/19/1984)		
Depth	TVPH	TEPH
10	11	8.0
10 (Dup)	ND	ND

A1 (8/27/2002)		
Depth	TVPH	TEPH
5 to 5.5	<1	20,700
10 to 10.5	<1	17,000
15 to 15.5	<1	15,100
25 to 25.5	<1	9,040
45 to 45.5	1.86	15,300

#6 (7/19/1984)		
Depth	TVPH	TEPH
10	6,561	6,566
10 (Dup)	6,100	1,600

PMW-18 (9/24/2002)		
Depth	TVPH	TEPH
4 to 4.5	<1	8,450
20.5 to 21	<1	17,500
29.5 to 30	1.54	20,100
44.5 to 45	<1	975

BldgA-HSA1 (10/23/2003)		
Depth	TVPH	TEPH
0.5 to 1*	NA	14,000
5.5 to 6.5*	NA	22,000
11 to 11.5*	NA	920
15.5 to 16.5*	NA	7,500
20.5 to 21.5*	NA	16,000
30.5 to 31.5*	NA	27,000
40.5 to 41.5*	NA	26,000
50.5 to 51.5*	NA	16,000

SB-13 (3/21/2002)		
Depth	TVPH	TEPH
10.5 - 11.5	<1	24,300
20.5 - 21.5	<1	4,900
30.5 - 31.5	<1	29,100
45.5 - 46.5	<1	12,600

SB-14 (3/21/2002)		
Depth	TVPH	TEPH
5.5 - 6.5	<1	3,040
20.5 - 21.5	<1	8,700

A3 (8/27/2002)		
Depth	TVPH	TEPH
1 to 1.5	<1	14,600
5 to 5.5	<1	9,560
10 to 10.5	1.07	14,000
15 to 15.5	<1	25,900
25 to 25.5	<1	24,100
45 to 45.5	<1	9,050

MW-4 (12/29/98)		
Depth	TVPH	TEPH
16	<0.1	180; <100
21	<0.1	110; <100
41	<0.1	74; <100
46	<0.1	<10; <100

A2 (8/27/2002)		
Depth	TVPH	TEPH
1 to 1.5	<1	<10
4.5 to 5	<1	<10
10 to 10.5	<1	<10
15 to 15.5	<1	<10
24.5 to 25	<1	77.7
45 to 45.5	<1	<10

SB-15 (3/21/2002)		
Depth	TVPH	TEPH
10.5 - 11.5	<1	17.6
20.5 - 21.5	<1	430

A11 (8/26/2002)		
Depth	TVPH	TEPH
1 to 1.5	3.53	24,300
5 to 5.5	3.72	26,900
10 to 10.5	<1	11,200
15 to 15.5	<1	12,900
24.5 to 25	1.15	10,300
44.5 to 45	1.08	16,300

BA-BldgA-2 (10/10/2003)		
Depth	TVPH	TEPH
2 to 5*	NA	28,000
5 to 8*	NA	23,000

A12 (8/28/2002)		
Depth	TVPH	TEPH
1 to 1.5	<1	4,060
5 to 5.5	<1	1,960
10 to 10.5	<1	30.3
15 to 15.5	<1	34.7
25 to 25.5	<1	<10
45 to 45.5	<1	<10

A14 (8/27/2002)		
Depth	TVPH	TEPH
5 to 5.5	<1	<10
10 to 10.5	<1	<10
15 to 15.5	<1	<10
30 to 30.5	<1	<10

A13 (8/28/2002)		
Depth	TVPH	TEPH
4.5 to 5	<1	167

SB-12 (3/20/2002)		
Depth	TVPH	TEPH
5.5 - 6.5	<1	7,310
10.5 - 11.5	3.37	32,400
20 - 21	<1	415
25.5 - 26.5	<1	353

BA-BldgA-1 (10/10/2003)		
Depth	TVPH	TEPH
2 to 5*	NA	85
5 to 8*	NA	22
10 to 13*	NA	3,100
15 to 18*	NA	9,500
20 to 23*	NA	21,000
25 to 28*	NA	16,000
30 to 33*	NA	20,000
35 to 38	NA	15,000
40 to 43*	NA	22,000
45 to 48	NA	24,000
50 to 53*	NA	13,000

PMW-17 (9/30/2002)		
Depth	TVPH	TEPH
4.5 to 5	<1	287
9.5 to 10	<1	136
24.5 to 25	<1	<10
47.5 to 48	<1	846

PMW-16 (9/25/2002)		
Depth	TVPH	TEPH
1 to 1.5	<1	<10
11 to 11.5	<1	<10
24.5 to 25	<1	5,110
45 to 45.5	<1	<10

A4 (8/27/2002)		
Depth	TVPH	TEPH
4.5 to 5	<1	634
10 to 10.5	<1	824
15 to 15.5	<1	54.7
25 to 25.5	1.47	13,000
45 to 45.5	<1	1,530

MW-6 (12/22/1998)		
Depth	TVPH	TEPH
11	<0.1	<10
21	<0.1	<10
31	<0.1	<10
36	<0.1	<10

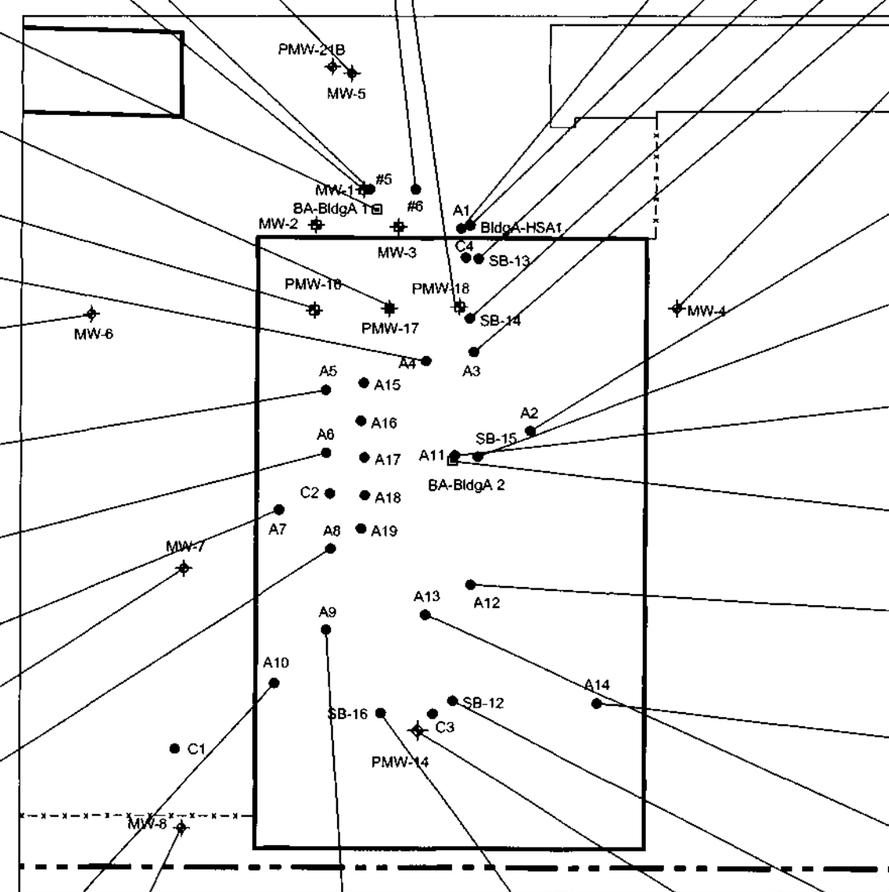
A5 (8/26/2002)		
Depth	TVPH	TEPH
1 to 1.5	<1	8,620
5 to 5.5	<1	487
9.5 to 10	<1	85.6
25.5 to 26	<1	<10

A6 (8/26/2002)		
Depth	TVPH	TEPH
5 to 5.5	<1	403
10 to 10.5	<1	160
15 to 15.5	<1	286
25 to 25.5	<1	<10

A7 (8/26/2002)		
Depth	TVPH	TEPH
1 to 1.5	<1	<10
5 to 5.5	<1	<10
9.5 to 10	<1	<10
14.5 to 15	<1	<10
25 to 25.5	<1	<10

MW-7 (12/21/98)		
Depth	TVPH	TEPH
10.5	<0.1	73; <100
21	<0.1	<10; <100
26	<0.1	<10; <100
36	<0.1	52; <100

A8 (8/26/2002)		
Depth	TVPH	TEPH
4.5 to 5	<1	<10
10 to 10.5	<1	<10
14.5 to 15	<1	<10
25 to 25.5	<1	<10



A10 (8/28/2002)		
Depth	TVPH	TEPH
1 to 1.5	1.91	7,590
5.5 to 6	1.35	1,230
10 to 10.5	1.44	10,700
15 to 15.5	1.91	7,340
24.5 to 25	<1	140
45 to 45.5	<1	<10

MW-8 (15/23/2000)		
Depth	TVPH	TEPH
11	<0.1	<10
21	<0.1	<10
31	<0.1	<10
41	<0.1	<10

A9 (8/26/2002)		
Depth	TVPH	TEPH
5 to 5.5	<1	61.3
10 to 10.5	<1	<10
15 to 15.5	<1	<10
25 to 25.5	<1	<10

SB-16 (3/21/2002)		
Depth	TVPH	TEPH
10.5 - 11.5	<1	<10
20.5 - 21.5	<1	29.9

PMW-14 (9/26/2002)		
Depth	TVPH	TEPH
11.5 to 12	<1	<10
24.5 to 25	<1	7,200
39.5 to 40	<1	4,200
60 to 60.5	<1	<10

N

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Groundwater Monitoring Well
- Soil Vapor/Groundwater Monitoring Well
- Free Hydrocarbon Product Collection Well
- Soil Vapor Monitoring/Free Hydrocarbon Product Collection Well
- Approximate Property Boundary
- Fence

Abbreviations:

TVPH = Total volatile petroleum hydrocarbons with carbon chain lengths between C_6 and C_{11} (See Note 5)

TEPH = Total extractable petroleum hydrocarbons with carbon chain lengths between C_{12} and C_{36} (See Notes 6 and 7)

<1 = Analyte not detected above analytical method reporting limit shown.

ND = Analyte not detected above analytical method reporting limit. Reporting limit not known.

NA = Sample not tested for this analyte or result not available.

Dup = Duplicate or sequential sample

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Sample locations with no data posted were not analyzed for petroleum hydrocarbons.
4. Sample depths are in feet below ground or floor surface.
5. For samples collected in 2001, the TVPH result indicates petroleum hydrocarbons in the C_5-C_{10} carbon chain length range.
6. For samples collected in 2001, two TEPH results are listed. The first indicates petroleum hydrocarbons in the C_{10}-C_{20} carbon chain length range and the second indicates petroleum hydrocarbons in the C_{20}-C_{30} carbon chain length range.
7. For samples collected in October 2003, TEPH results refer to hydrocarbons in the C_7-C_{44} range.
8. Soil described by samples #5 and #6 may have been removed.

* Hydrocarbons greater than C_{44} were also detected.

Erler & Kalinowski, Inc.

Petroleum Hydrocarbons in Soil at Building A Area

Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure A-8

C4 (7/23/1997)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
0.5	5.6	ND	ND	ND	ND
5	4.4	ND	ND	ND	ND
10	8.1	ND	ND	ND	ND
15	3.9	ND	ND	ND	ND
20	6.5	ND	ND	ND	ND
25	10	ND	ND	ND	ND

BA-BldgA-1 (10/10/2003)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
2 - 5	10.7	21.8	3.06	6.89	59.5
10 - 13	8.72	19.1	2.01	6.69	37.0
20 - 23	10.7	22.7	3.96	7.57	38.9
30 - 33	9.22	19.3	1.84	6.76	38.4
40 - 43	10.1	21.0	2.18	6.55	33.4
50 - 53	8.21	20.8	2.62	4.99	29.2

PMW-17 (9/30/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
9.5 to 10	25.6	40.3	7.57	5.34	1,750

A4 (8/27/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
10 to 10.5	6.30	10.0	<2.50	3.96	20.3

PMW-16 (9/25/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
11 to 11.5	9.71	13.7	<2.50	6.85	26.5

A5 (8/26/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
5 to 5.5	3.21	7.21	<2.50	2.65	12.8
9.5 to 10	7.89	11.2	<2.50	4.43	43.8

A6 (8/26/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
5 to 5.5	NA	NA	NA	NA	NA
10 to 10.5	12.9	10.2	<2.50	3.92	25.7
15 to 15.5	NA	NA	NA	NA	NA

C2 (6/4/1997)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
0.5	13.1	ND	ND	ND	ND

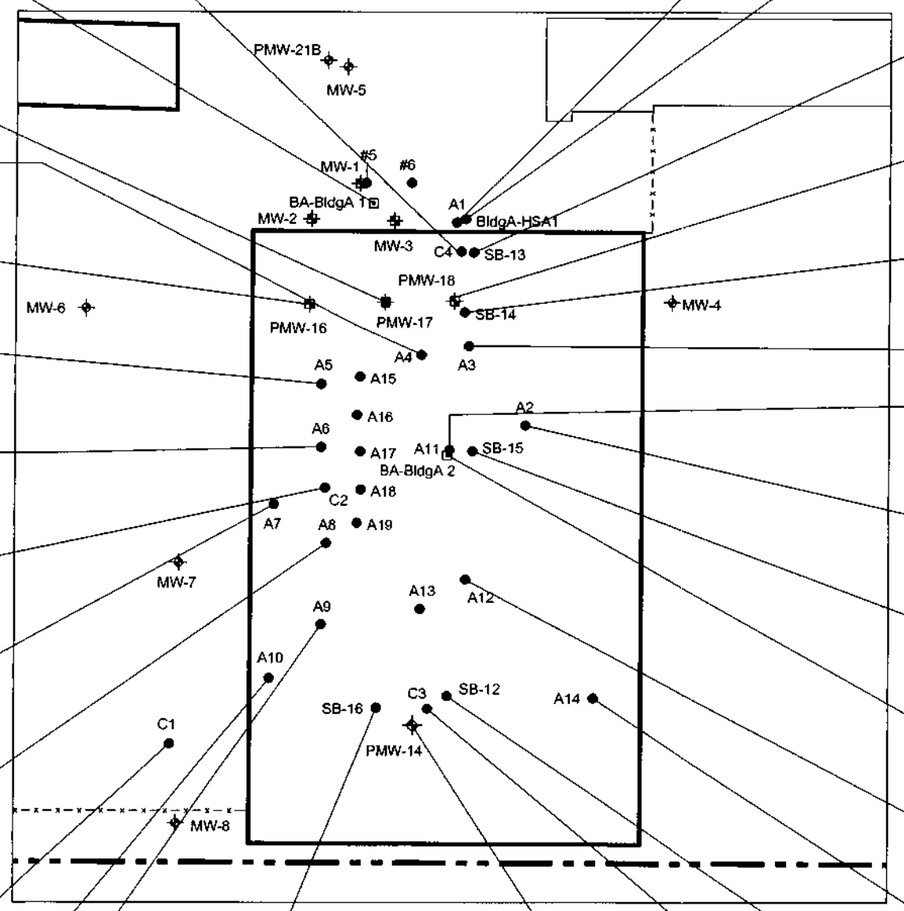
A7 (8/26/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
5 to 5.5	NA	NA	NA	NA	NA
9.5 to 10	9.16	10.2	<2.50	4.25	17.2
14.5 to 15	NA	NA	NA	NA	NA

A8 (8/26/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
4.5 to 5	6.83	200	12.5	3.51	112
10 to 10.5	10.6	11.8	<2.5	4.48	19.1
14.5 to 15	NA	NA	NA	NA	NA

C1 (6/4/1997)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
8	8.2	ND	1.7	5.4	105
20	14.2	ND	2.9	9.5	50.6
20	12.8	ND	4.2	6.9	48
40	13	ND	ND	ND	ND

A10 (8/28/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
10 to 10.5	11.5	10.7	6.49	4.87	19.9

A9 (8/26/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
10 to 10.5	4.15	14.8	<2.50	2.62	13.2



SB-16 (3/21/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
5.5 - 6.5	5.33	10.7	<5.00	<5	26.7
10.5 - 11.5	<5	15.6	<5.00	5.91	22.9

PMW-14 (9/26/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
24.5 to 25	12.9	8.06	<2.50	3.91	17.6
39.5 to 40	5.24	12.5	<2.50	4.13	22

A1 (8/27/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
10 to 10.5	6.45	236	3,986	4.45	269

BldgA-HSA1 (10/23/2003)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
5.5 - 6.5	6.41	20.8	68.5	10.6	25.7
11 - 11.5	18.3	29.6	32.6	5.84	38.1
15.5 - 16.5	7.20	21.8	22.8	10.4	34.0
20.5 - 21.5	5.99	30.8	17.6	4.43	59.0
30.5 - 31.5	6.86	18.1	83.0	5.09	30.8
40.5 - 41.5	7.15	17.6	23.5	5.35	37.4
50.5 - 51.5	11.1	18.1	17.3	6.23	38.3

SB-13 (3/21/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
5.5 - 6.5	5.75	21.9	12.1	<5	31.2
15.5 - 16.5	9.94	14.0	9.61	5.52	29.0

PMW-18 (9/24/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
4 to 4.5	5.44	50.0	41.2	2.95	38.2
20.5 to 21	15.0	14.8	<2.5	5.55	25.3

SB-14 (3/21/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
5.5 - 6.5	<5	15.1	8.84	<5	23.2
15.5 - 16.5	6.81	15.0	<5	5.82	27.1

A3 (8/27/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
10 to 10.5	4.15	15.9	29.5	3.97	18.8

A11 (8/26/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
10 to 10.5	20.1	13.7	<2.50	5.29	24.6

A2 (8/27/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
4.5 to 5	3.58	7.43	<2.5	3.39	12.6
10 to 10.5	7.33	15.7	4.06	5.68	19.8

SB-15 (3/21/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
5.5 - 6.5	5.06	10.6	<5.00	<5	22
10.5 - 11.5	5.74	15.8	<5.00	5.75	38.3

BA-BldgA-2 (10/10/2003)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
2.5 - 4	6.86	23.4	55.1	4.48	29.4
5 - 6	9.25	20.5	41.2	5.61	32.3

A12 (8/28/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
10 to 10.5	5.36	43.2	<2.50	25.8	17.4

A14 (8/27/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
5 to 5.5	5.22	7.55	6.34	3.92	24.3
10 to 10.5	5.53	9.39	4.79	4.88	27

SB-12 (3/20/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
5.5 - 6.5	<5	7.26	<5	<5	16.7
10.5 - 11.5	9.91	10.9	12.3	5.70	45.1

C3 (6/4/1997)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
0.5	15	ND	ND	ND	ND
3	5.0	ND	ND	ND	ND

N

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Groundwater Monitoring Well
- Soil Vapor / Groundwater Monitoring Well
- Free Hydrocarbon Product Collection Well
- Soil Vapor Monitoring / Free Hydrocarbon Product Collection Well
- Approximate Property Boundary
- Fence

Abbreviations

<2.50 = Analyte not detected above analytical method reporting limit shown.

ND = Analyte not detected above analytical method reporting limit. Reporting limit not known.

NA = Sample not tested for this analyte or result not available.

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Sample locations with no data posted were not analyzed for metals.
4. Sample depths are in feet below ground or floor surface.

Erler & Kalinowski, Inc.

Sampling Results for Metals in Soil at Building A Area

Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure A-9

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
3.5 - 4.5	0.01179	<0.00131	0.00131	<0.00131	<0.00131
10.5 - 11.5	0.00815	<0.00144	<0.00144	<0.00144	<0.00144

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10	0.027	<0.004	<0.004	<0.004	<0.004
15	<0.004	<0.004	<0.004	<0.004	<0.004

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
20-20.5	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126
30-30.5	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118
40-40.5	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148
50-50.5	<0.00111	<0.00111	<0.00111	<0.00111	<0.00111

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
20 - 21	25.0	<0.389	<0.389	<0.389	<0.389
30 - 31	17.3	<0.179	<0.179	<0.179	<0.179
45.5 - 46.5	0.0128	<0.00128	<0.00128	<0.00128	<0.00128

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10	7.0	<0.004	<0.004	<0.004	<0.004
15	8.2	<0.004	<0.004	<0.004	<0.004

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2.5 - 3.5	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129
7.5 - 8.5	0.00909	<0.00151	<0.00151	<0.00151	<0.00151

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
3	ND	ND	ND	ND	ND
3 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
20	ND	ND	ND	ND	ND
20 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
40	ND	ND	ND	ND	ND
40 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2.5 - 3.5	0.155	0.00513	0.00527	<0.00142	<0.00142
7 - 8	0.135	0.00556	0.00537	<0.00151	<0.00151

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
8	ND	ND	ND	ND	ND
8 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
20	ND	ND	ND	ND	ND
20 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
40	ND	ND	ND	ND	ND

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10-10.5	<0.00143	<0.00143	<0.00143	<0.00143	<0.00143
20-20.5	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129
30-30.5	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118
40-40.5	<0.00145	<0.00145	<0.00145	<0.00145	<0.00145
50-50.5	<0.00125	<0.00125	<0.00125	<0.00125	<0.00125

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
3	ND	ND	ND	ND	ND
3 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
20	ND	ND	ND	ND	ND
20 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
40	<0.002	ND	ND	ND	ND
40 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10	<0.005	<0.005	<0.005	NA	<0.005
25	<0.005	<0.005	<0.005	NA	<0.005
30	<0.005	<0.005	<0.005	NA	<0.005
40	<0.005	<0.005	<0.005	NA	<0.005
50	<0.005	<0.005	<0.005	NA	<0.005
55	<0.005	<0.005	<0.005	NA	<0.005

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
15-15.5	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121
30-30.5	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124
50-50.5	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2.5 - 3.5	0.00143	<0.00142	<0.00142	<0.00142	<0.00142
7 - 8	0.00183	<0.00142	<0.00142	<0.00142	<0.00142

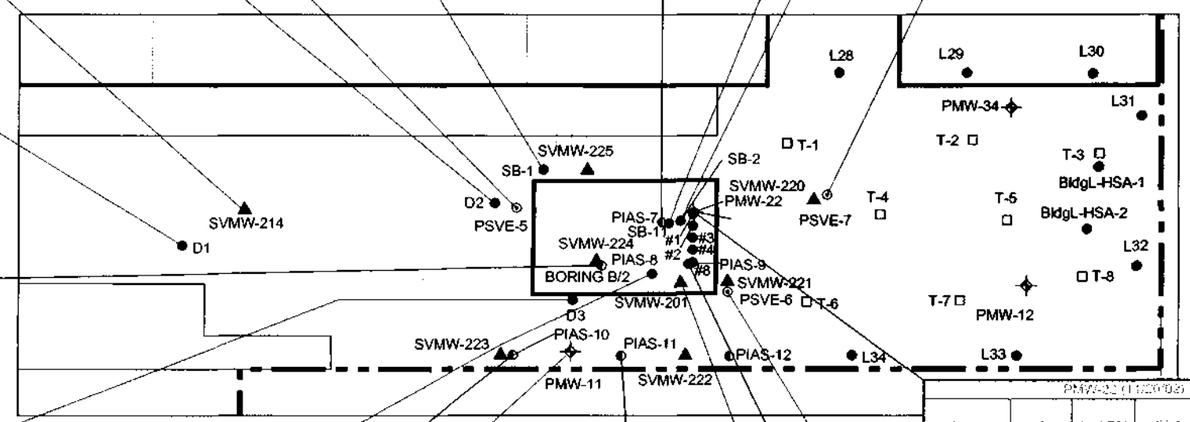
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
4.5 - 5	0.395	<0.00150	<0.00150	<0.00150	<0.00150
9.5 - 10	10.5	<0.359	<0.359	<0.359	<0.359
19.5 - 20	134	<1.640	<1.640	<1.640	<1.640
29.5 - 30	<0.300	<0.300	<0.300	<0.300	<0.300
44.5 - 45	0.00145	<0.00125	<0.00125	<0.00125	<0.00125

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2.5 - 3.5	<0.00147	<0.00147	<0.00147	<0.00147	<0.00147
9 - 10	0.00174	<0.00129	<0.00129	<0.00129	<0.00129

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10-10.5	0.00423	<0.00130	<0.00130	<0.00130	<0.00130
20-20.5	0.00169	<0.00132	<0.00132	<0.00132	<0.00132
30-30.5	<0.00134	<0.00134	<0.00134	<0.00134	<0.00134
40-40.5	<0.00121	<0.00121	<0.00121	<0.00121	<0.00121
50-50.5	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
19 - 21	0.0129	<0.00127	<0.00127	<0.00127	<0.00127
19 - 20	0.00852	<0.00132	<0.00132	<0.00132	<0.00132
29.5 - 30.5	0.0141	<0.00144	<0.00144	<0.00144	<0.00144
29 - 31	0.0239	<0.00132	<0.00132	<0.00132	<0.00132
45.5 - 46.5	0.00813	<0.0012	<0.0012	<0.0012	<0.0012

Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10-10.5	<0.00133	<0.00133	<0.00133	<0.00133	<0.00133
30-30.5	<0.00118	<0.00118	<0.00118	<0.00118	<0.00118
50-50.5	<0.00128	<0.00128	<0.00128	<0.00128	<0.00128



0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample
- Trench Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Groundwater Monitoring Well
- Soil Vapor/Groundwater Monitoring Well
- Approximate Property Boundary
- Out-of-Service Railroad Spur
- Fence

Abbreviations:

PCE	= Tetrachloroethene
1,1,1-TCA	= 1,1,1-trichloroethane
TCE	= Trichloroethene
cis-1,2-DCE	= cis-1,2-dichloroethene
1,1-DCE	= 1,1-dichloroethene
VOC	= Volatile organic compound
<0.004	= Analyte not detected above analytical method reporting limit shown.
ND	= Analyte not detected above analytical method reporting limit. Reporting limit not known.
NA	= Sample not tested for this compound or result not available.
Dup	= Duplicate or sequential sample

Notes:

1. The SVE system began operating in September 2002. Data shown in light gray font was collected prior to SVE system start-up.
2. All locations are approximate.
3. Analytical results are in milligrams per kilogram.
4. Samples outside shaded area with no data posted were not analyzed for VOCs.
5. Sample depths are in feet below ground or floor surface.
6. Refer to Figure A-13 for analytical results of soil samples collected in shaded area.

Erler & Kalinowski, Inc.

Sampling Results for VOCs in Soil at Oil Staging Area

Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure A-10

SB-1 (4/11/2001)		
Depth	TVPH	TEPH
10	0.260	18; 180
15	0.110	<10; <100

SB-11 (3/19/2002)		
Depth	TVPH	TEPH
20 - 21	6.87	763
30 - 31	2.68	150
45.5 - 46.5	<1	<10

SB-2 (4/11/2001)		
Depth	TVPH	TEPH
10	1.30	32.0; 360
15	3.20	110; 740

PMW-22 (11/20/02)		
Depth	TVPH	TEPH
9.5-10	<1.0	550
19.5 - 20	12.8	2,820
29.5 - 30	1.71	<10.0

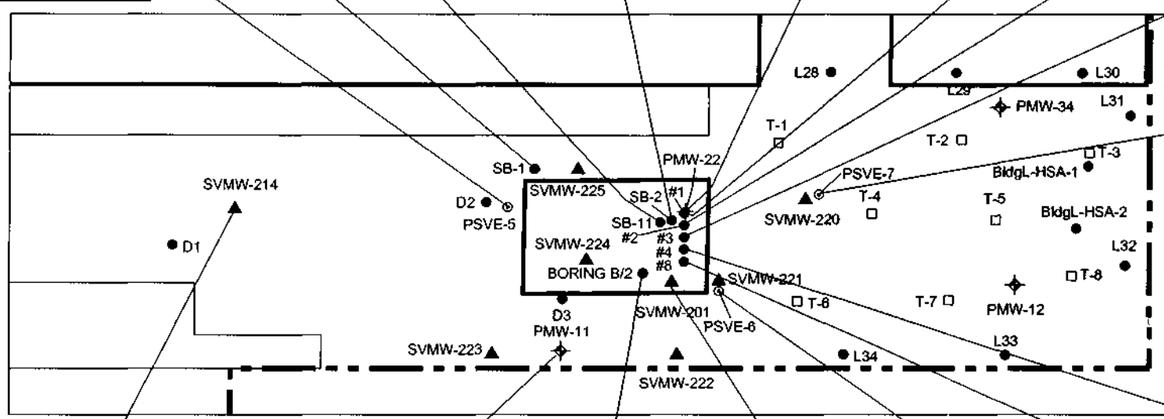
#1 (7/19/1984)		
Depth	TVPH	TEPH
8.5	NA	<1; <1
8.5 (Dup)	NA	110; ND

#2 (7/19/1984)		
Depth	TVPH	TEPH
8.5	NA	2,214; 2,178
8.5 (Dup)	NA	1,000; 150

PSVE-5 (7/9/2002)		
Depth	TVPH	TEPH
3.5 - 4.5	<1	34.2
10.5 - 11.5	<1	<10

#3 (7/19/1984)		
Depth	TVPH	TEPH
8.5	NA	862; 862
8.5 (Dup)	NA	320; 500

PSVE-7 (7/8/2002)		
Depth	TVPH	TEPH
2.5 - 3.5	<1	<10
7.5 - 8.5	<1	<10



#4 (7/19/1984)		
Depth	TVPH	TEPH
8.5	NA	8,524; 8,463
8.5 (Dup)	NA	4,000; 1,100

SVMW-214 (7/9/2002)		
Depth	TVPH	TEPH
2.5 - 3.5	<1	<10
7 - 8	<1	<10

PMW-11 (7/10/2002)		
Depth	TVPH	TEPH
2.5 - 3.5	<1	<10
7 - 8	<1	<10

Boring B/Boring 2 (10/30/1985)		
Depth	TVPH	TEPH
10	NA	23.0
20	NA	23.0
30	NA	23.0
40	NA	23.0
50	NA	23.0
55	NA	23.0

SVMW-201 (3/19/2002)		
Depth	TVPH	TEPH
5 - 6	1.07	<10
10 - 11	<1	<10
20.5 - 21.5	<1	<10
30 - 31	<1	<10
45.5 - 46.5	<1	<10

PSVE-6 (7/8/2002)		
Depth	TVPH	TEPH
2.5 - 3.5	<1	<10
9 - 10	<1	<10

#8 (7/19/1984)		
Depth	TVPH	TEPH
3	NA	18,482; 19,308
3 (Dup)	NA	1,800; ND

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Samples outside shaded area with no data posted were not analyzed for petroleum hydrocarbons.
4. Sample depths are in feet below ground or floor surface.
5. Refer to Figure A-14 for analytical results of soil samples collected in shaded area.
6. For samples collected in 2001, the TVPH result indicates petroleum hydrocarbons in the C_5-C_{10} carbon chain length range. The TVPH may be the same as the VOCs detected in this area.
7. For samples collected in 2001, two TEPH results are listed. The first indicates petroleum hydrocarbons in the C_{10}-C_{20} carbon chain length range and the second indicates petroleum hydrocarbons in the C_{20}-C_{30} carbon chain length range.
8. For samples collected in 1984, two TEPH results are listed. The first value listed is for oil and grease by EPA Method 413.2, and the second is for total recoverable petroleum hydrocarbons by EPA Method 418.1.
9. Soil described by samples #1, #2, #3, #4 and #8 may have been removed.

N

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample
- Trench Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Groundwater Monitoring Well
- Soil Vapor/Groundwater Monitoring Well
- Approximate Property Boundary
- Out-of-Service Railroad Spur
- Fence

Abbreviations:

TVPH = Total volatile petroleum hydrocarbons with carbon chain lengths between C_6 and C_{11} (See Note 6)

TEPH = Total extractable petroleum hydrocarbons with carbon chain lengths between C_{12} and C_{36} (See Notes 7 and 8)

<1 = Analyte not detected above analytical method reporting limit shown.

ND = Analyte not detected above analytical method reporting limit. Reporting limit not known.

NA = Sample not tested for this analyte or result not available.

Dup = Duplicate or sequential sample

Erler & Kalinowski, Inc.

Petroleum Hydrocarbons in Soil at Oil Staging Area

Price Pfister, Inc.
Pacoima, CA

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Figure A-11

D2 (6/5/1997)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
8	14.1	ND	ND	ND	ND
18	11.6	ND	ND	ND	ND
18 (dup)	11.8	ND	ND	ND	ND
40	8.4	ND	ND	ND	ND

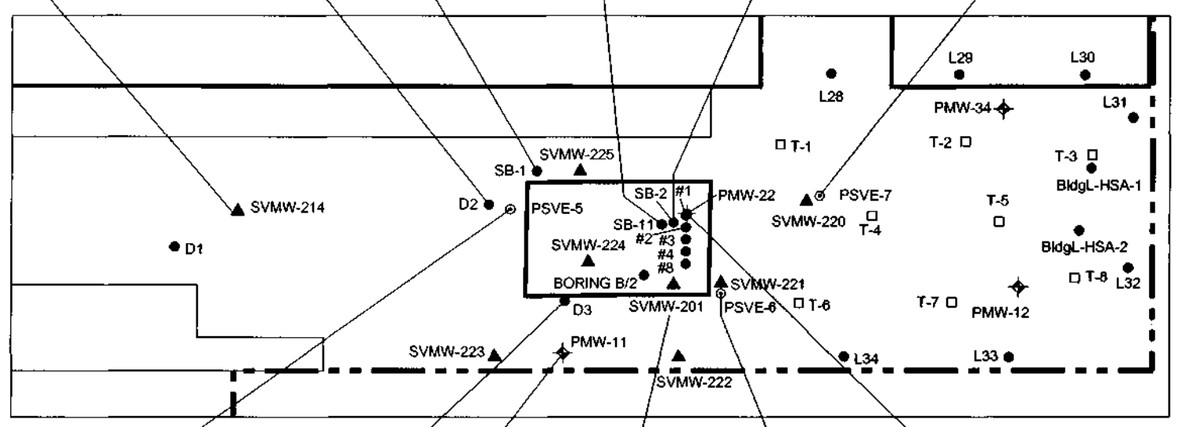
SB-1 (4/11/2001)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
10	15.0	32.0	4.40	8.90	50.0
15	8.80	20.0	0.88	6.70	39.0

SB-11 (3/19/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
20 - 21	18.7	17.3	<5.00	6.34	31.6
30 - 31	10.4	14.1	<5.00	7.73	32.9

SB-2 (4/11/2001)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
10	6.20	42.0	6.10	5.00	62.0
15	14.0	920	110	15.0	560

PSVE-7 (7/8/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
2.5 - 3.5	3.61	5.30	<2.50	<2.50	14.7
7.5 - 8.5	6.84	11.4	<2.50	8.48	15.8

SVMW-214 (7/9/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
2.5 - 3.5	7.27	230	44.0	11.7	194
7 - 8	5.99	17.6	3.94	4.54	28.3



PSVE-5 (7/9/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
3.5 - 4.5	9.49	22.7	3.72	5.91	27.5
10.5 - 11.5	2.94	8.33	<2.50	3.02	13.9

D3 (6/5/1997)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
8	9.2	ND	ND	ND	ND
20	10.4	ND	ND	ND	ND
40	8.8	ND	ND	ND	ND

PMW-11 (7/10/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
2.5 - 3.5	4.75	7.48	<2.50	3.16	15.5
7 - 8	4.53	15.1	<2.50	3.96	19.0

SVMW-201 (3/19/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
5 - 6	6.09	16.1	<5	<5	46.0
10 - 11	11.1	14.6	16.9	6.39	38.3
20.5 - 21.5	8.73	15.3	11.6	6.42	30.5
30 - 31	10.3	13.1	<5	5.26	25.4

PSVE-6 (7/8/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
2.5 - 3.5	3.05	6.54	<2.50	<2.50	16.0
9 - 10	8.3	7.77	<2.50	3.01	16.0

PMW-22 (11/20/02)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
4.5 - 5	5.07	453	71.4	8.98	358
9.5 - 10	8.04	69.0	16.3	5.58	87.1
19.5 - 20	9.89	11.0	<2.50	4.55	29.0

N

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample
- Trench Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Groundwater Monitoring Well
- Soil Vapor/Groundwater Monitoring Well
- Approximate Property Boundary
- Out-of-Service Railroad Spur
- Fence

Abbreviations

<1 = Analyte not detected above analytical method reporting limit shown.

ND = Analyte not detected above analytical method reporting limit. Reporting limit not known.

NA = Sample not tested for this analyte or result not available.

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Samples outside shaded area with no data posted were not analyzed for metals.
4. Sample depths are in feet below ground or floor surface.
5. Refer to Figure A-15 for analytical results of soil samples collected in shaded area.

Erler & Kalinowski, Inc.

Sampling Results for Metals in Soil at Oil Staging Area

Price Pfister, Inc.
Pacoima, CA

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Figure A-12

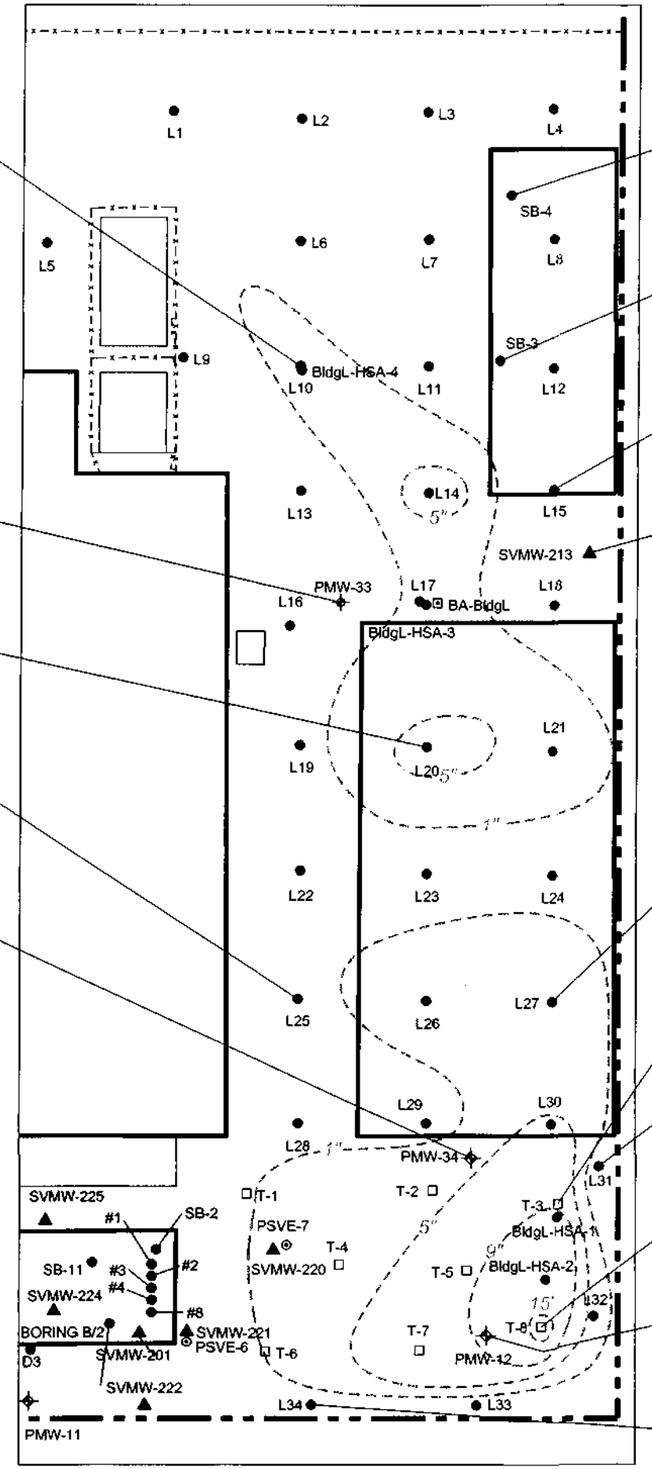
L10 (7/25/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.25	0.0103	<0.00148	<0.00148	<0.00148	<0.00148

PMW-33 (10/20/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.5 to 1	0.0036	<0.00034	<0.00029	<0.00032	<0.00017
11 to 11.5	<0.00025	<0.0003	<0.00026	<0.00028	<0.00015
30.5 to 31	<0.00028	<0.00035	<0.0003	<0.00032	<0.00017
50 to 51	<0.00026	<0.00032	<0.00028	<0.0003	<0.00016

L20 (7/24/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.5	4.45	<0.399	<0.399	<0.399	<0.399

L25 (7/24/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.25	0.0194	<0.00132	<0.00132	<0.00132	<0.00132

PMW-34 (10/21/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.5 to 1	0.008	<0.00032	0.00067 J	<0.0003	<0.00016
11 to 11.5	<0.00025	<0.00031	<0.00026	<0.00028	<0.00015
36 to 36.5	<0.00025	<0.00031	<0.00027	<0.00029	<0.00015
50.5 to 51	<0.00026	<0.00033	<0.00028	<0.0003	<0.00016



SB-4 (4/11/2001)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5 - 5.5	<0.004	<0.004	<0.004	<0.004	<0.004
10 - 10.5	<0.004	<0.004	<0.004	<0.004	<0.004

SB-3 (4/11/2001)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5 - 5.5	<0.004	<0.004	<0.004	<0.004	<0.004
10 - 10.5	<0.004	<0.004	<0.004	<0.004	<0.004

L15 (7/24/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.5	0.00543	<0.00126	<0.00126	<0.00126	<0.00126

SVMW-213 (7/16/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2 - 3	<0.00129	<0.00129	<0.00129	<0.00129	<0.00129
8.5 - 9.5	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135

L27 (7/24/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.5	5.34	<0.416	0.419	<0.416	<0.416

T-3 (3/19/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.5 - 1	10.2	<0.320	1.61	<0.320	<0.320

L31 (7/24/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.5	0.00404	<0.00148	<0.00148	<0.00148	<0.00148

T-8 (3/19/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.5 - 1	179	<1.61	3.91	<1.61	<1.61

PMW-12 (6/24/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2 - 3	<0.0014	<0.0014	<0.0014	<0.0014	<0.0014
8.5 - 9.5	0.00176	<0.00134	<0.00134	<0.00134	<0.00134

L34 (7/25/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.5	0.0782	<0.00118	<0.00118	<0.00118	<0.00118

N

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Trench Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Soil Vapor/Groundwater Monitoring Well
- Approximate Thickness of Black Sand Observed Below Pavement (in Inches) (5")
- Approximate Property Boundary
- Fence

Abbreviations:

PCE	=	Tetrachloroethene
1,1,1-TCA	=	1,1,1-trichloroethane
TCE	=	Trichloroethene
cis-1,2-DCE	=	cis-1,2-dichloroethene
1,1-DCE	=	1,1-dichloroethene
VOC	=	Volatile organic compound
<0.399	=	Analyte not detected above analytical method reporting limit shown.
ND	=	Analyte not detected above analytical method reporting limit. Reporting limit not known.
Dup	=	Duplicate or sequential sample

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Samples outside shaded area with no data posted were not analyzed for VOCs.
4. Sample depths are in feet below ground or floor surface.
5. Refer to Figure A-10 for analytical results of soil samples collected in shaded area.

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Sampling Results for VOCs in Soil at Building L Area

Price Pfister, Inc.
Pacoima, CA

February 2004
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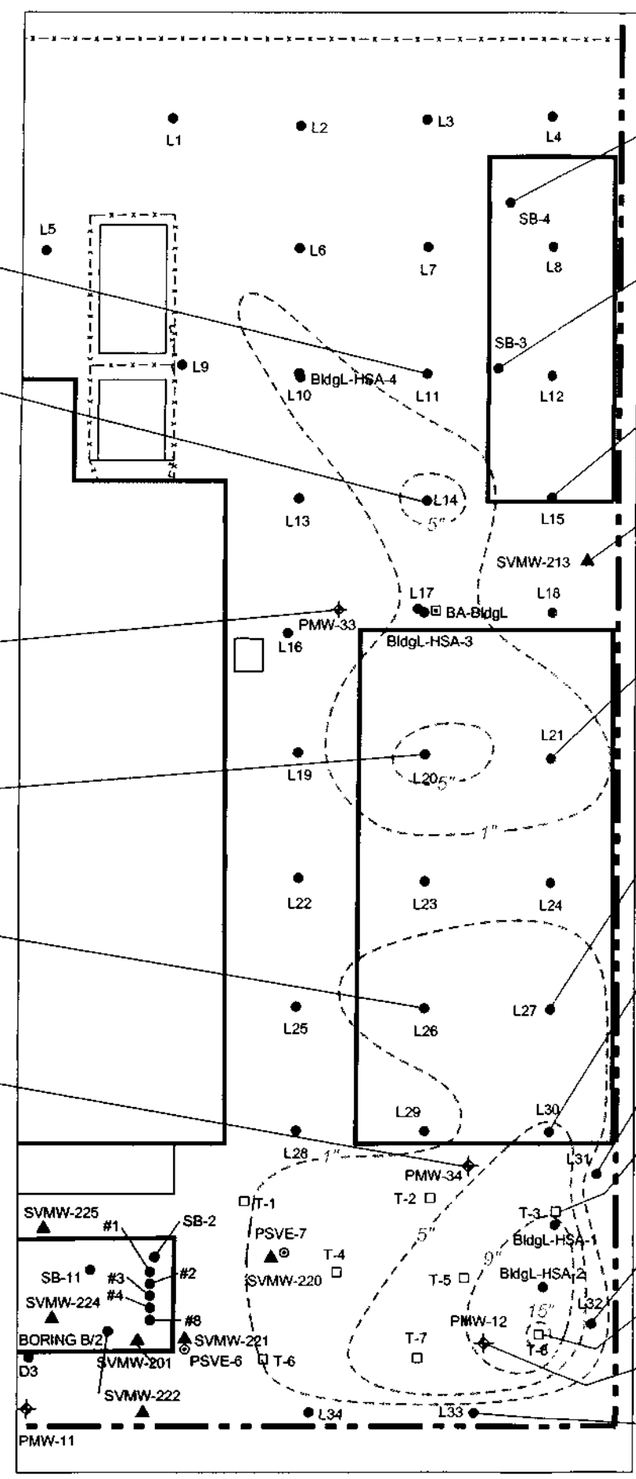
Figure A-13



L11 (7/25/2002)		
Depth	TVPH	TEPH
0.5 - 1	NA	421

L14 (7/25/2002)		
Depth	TVPH	TEPH
0.5 - 1	NA	172

PMW-33 (10/20/2003)		
Depth	TVPH	TEPH
0.5 to 1*	NA	760
11 to 11.5	NA	<4.8
30.5 to 31	NA	<4.8
50 to 51	NA	<4.8

L20 (7/24/2002)		
Depth	TVPH	TEPH
0.5 - 1	NA	306

L26 (7/24/2002)		
Depth	TVPH	TEPH
0.5 - 1	NA	97.2

PMW-34 (10/21/2003)		
Depth	TVPH	TEPH
0.5 to 1*	NA	890
11 to 11.5	NA	<4.8
36 to 36.5	NA	<4.8
50.5 to 51	NA	<4.8

SB-4 (4/11/2001)		
Depth	TVPH	TEPH
4.5 - 5	0.140	110; 290
9.5 - 10	<0.1	<10; <100

SB-3 (4/11/2001)		
Depth	TVPH	TEPH
4.5 - 5	0.110	2,100; 5,100
9.5 - 10	<0.1	<10; <100

L15 (7/24/2002)		
Depth	TVPH	TEPH
0.5 - 1	NA	137

SVMW-213 (7/16/2002)		
Depth	TVPH	TEPH
2 - 3	<1	<10
8.5 - 9.5	<1	<10

L21 (7/24/2002)		
Depth	TVPH	TEPH
0.5 - 1	NA	289

L27 (7/24/2002)		
Depth	TVPH	TEPH
0.5 - 1	NA	227

L30 (7/24/2002)		
Depth	TVPH	TEPH
0.5 - 1	NA	664

L31 (7/24/2002)		
Depth	TVPH	TEPH
0.5 - 1	NA	<10

T-3 (3/19/2002)		
Depth	TVPH	TEPH
0.5 - 1	<1.0	614
1.5 - 2	NA	<10

L32 (7/24/2002)		
Depth	TVPH	TEPH
0.5 - 1	NA	2,290

T-6 (3/19/2002)		
Depth	TVPH	TEPH
0.5 - 1	160	14,000
1.5 - 2	NA	<10

PMW-12 (6/24/2002)		
Depth	TVPH	TEPH
2 - 3	<1	<10
8.5 - 9.5	<1	286

L33 (7/24/2002)		
Depth	TVPH	TEPH
0.5 - 1	NA	<10

N

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Trench Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Soil Vapor/Groundwater Monitoring Well
- 5" Approximate Thickness of Black Sand Observed Below Pavement (in Inches)
- Approximate Property Boundary
- Fence

Abbreviations:

TVPH = Total volatile petroleum hydrocarbons with carbon chain lengths between C_8 and C_{11} (See Note 6)

TEPH = Total extractable petroleum hydrocarbons with carbon chain lengths between C_{12} and C_{36} (See Notes 7 and 8)

<1 = Analyte not detected above analytical method reporting limit shown.

NA = Sample not tested for this analyte or result not available

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Samples outside shaded area with no data posted were not analyzed for petroleum hydrocarbons.
4. Sample depths are in feet below ground or floor surface.
5. Refer to Figure A-11 for analytical results of soil samples collected in shaded area.
6. For samples collected in 2001, the TVPH result indicates petroleum hydrocarbons in the C_5-C_{10} carbon chain length range.
7. For samples collected in 2001, two TEPH results are listed. The first indicates petroleum hydrocarbons in the C_{10}-C_{20} carbon chain length range and the second indicates petroleum hydrocarbons in the C_{20}-C_{30} carbon chain length range.
8. For samples collected in October 2003, TEPH results refer to hydrocarbons in the C_7-C_{44} range.

* Hydrocarbons greater than C_{44} were also detected.

Erler & Kalinowski, Inc.

Petroleum Hydrocarbons in Soil at Building L Area

Price Pfister, Inc.
Pacoima, CA

February 2004
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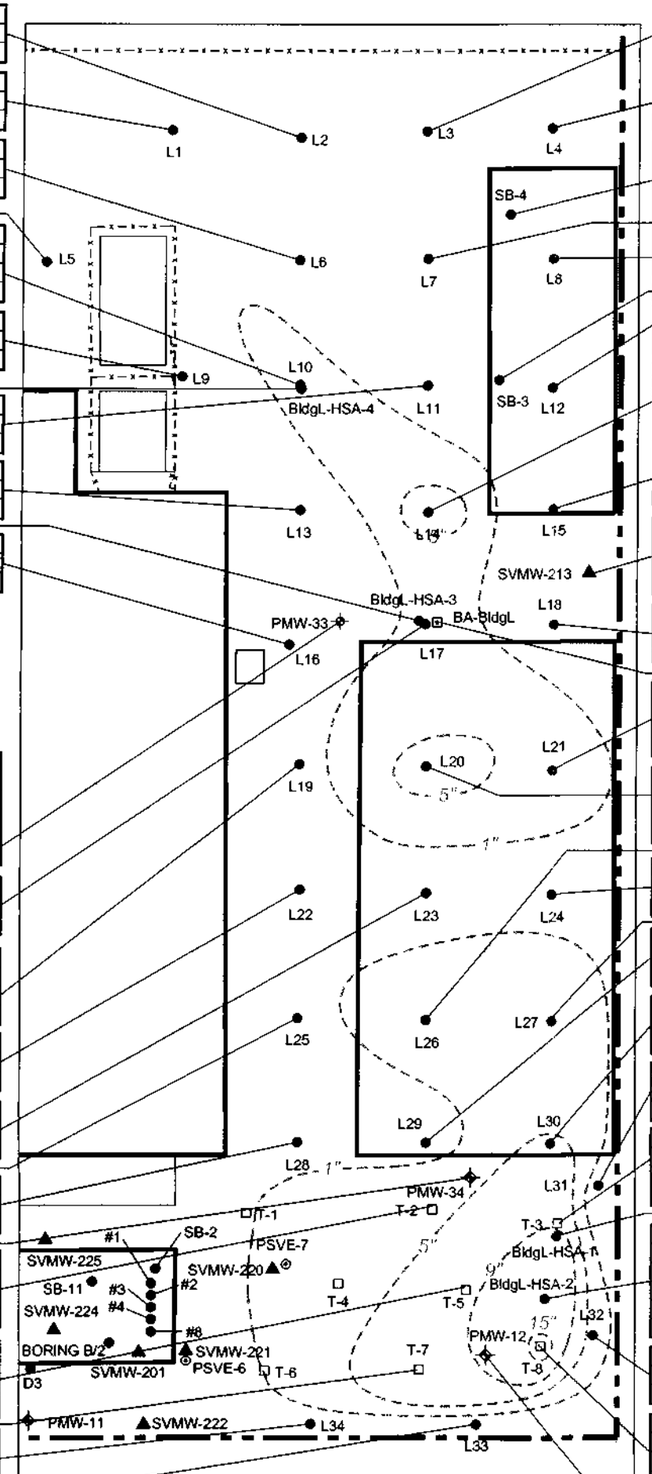
Figure A-14



L2 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	23.1	10.5	41.6

L1 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.25 - 0.75	1,090	246	845

L6 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.25 - 0.75	1,740	440	1,850

L5 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	5,280	558	695
1.5 - 2	7.83	<2.5	14.7

L10 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.25 - 0.75	3,050	840	3,450
1.5 - 2	6.25	<2.5	14.0

L9 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.25 - 0.75	3,880	507	2,690

BldgL-HSA-4 (10/10/2003)			
Depth	Copper	Lead	Zinc
0 - 1.5	268	66.2	431
10 - 11.5	29.6	3.77	52.6
20 - 21.5	20.6	2.56	37.8
25-26.5	24.2	2.40	43.3
30 - 31.5	18.8	2.24	36.0

L11 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	920	358	2,300

L13 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.25 - 0.75	12.9	4.4	35.7

BldgL-HSA-3 (10/10/2003)			
Depth	Copper	Lead	Zinc
0 - 1.5	1,480	345	5,190
5 - 6.5	36.5	4.76	92.3
10 - 11.5	18.3	2.54	58.7
20 - 21.5	17.7	2.59	44.1
30 - 30.5	20.2	1.83	47.2
40 - 40.5	18.4	1.89	39.4
50 - 51.5	16.9	2.82	46.8

L16 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.25 - 0.75	3,850	518	1,680

PMW-33 (10/20/2003)			
Depth	Copper	Lead	Zinc
1 - 2.5	343	150	1,210
11.5 - 13	22.6	3.23	50.9
31 - 32.5	19.6	1.77	41.4
51 - 52.5	17.9	1.82	35.6

L17 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	4,050	1,000	19,300

L19 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	40.4	13.3	81.7
1.5 - 2	6.51	<2.5	15.4

L22 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.25 - 0.75	997	810	6,260

L23 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	294	194	1,190

L25 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.25 - 0.75	35.3	32.6	89.2
1.5 - 2	6.78	<2.5	16.2

L28 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.25 - 0.75	33.3	21.2	123

PMW-34 (10/21/2003)			
Depth	Copper	Lead	Zinc
1 - 2.5	2,280	579	4,910
11.5 - 13	18.6	1.51	34.2
36.5 - 38	23.8	1.47	36.1
51 - 52.5	17.5	1.30	55.5

T-2 (3/19/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	18,200	6,200	56,900
1.5 - 2	24.4	8.5	59.2

T-7 (3/19/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	23.2	25.6	92.1
1.5 - 2	8.50	<5.0	13.3

T-5 (3/19/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	16,100	3,090	23,400
1.5 - 2	12.0	<5.0	18.5

L33 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	22.8	12.9	39.8

L34 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	18.4	3.43	40.3

L3 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	20.8	10.7	36.4

L4 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	10.8	10.8	35.4

SB-4 (4/11/2001)			
Depth	Copper	Lead	Zinc
4.5 - 5	320	91.0	800
9.5 - 10	78.0	18.0	200

L7 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	59.5	26.1	273
1.5 - 2	5.97	<2.5	16.6

L8 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	217	117	672

SB-3 (4/11/2001)			
Depth	Copper	Lead	Zinc
4.5 - 5	29.0	6.90	87.0
9.5 - 10	16.0	1.30	26.0

L12 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	14.7	<2.5	26.5

L14 (7/25/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	417	318	2,850
1.5 - 2	17.5	4.11	2,450

L15 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	434	318	2,430

SVMW-213 (7/16/2002)			
Depth	Copper	Lead	Zinc
2 - 3	27.3	10.9	113
8.5 - 9.5	13.1	2.91	41.7

L18 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	12.4	<2.5	22.1

BA-BldgL (10/9/2003)			
Depth	Copper	Lead	Zinc
0 - 2	28.1	4.68	65.4
4 - 7	20.8	2.28	42.4
9 - 12	22.7	3.14	48.4
19 - 22	28.1	2.88	45.2
29 - 32	21.9	2.32	41.0
39 - 42	22.1	2.19	45.5
49 - 52	18.1	1.83	39.5

L21 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	555	396	1,840
1.5 - 2	12.0	4.74	35

L20 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	284	381	2,800
1.5 - 2	9.30	2.63	23.3

L26 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	174	166	936
1.5 - 2	14.8	5.59	39.4

L24 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	12.6	9.14	903

L27 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	688	354	1,820
1.5 - 2	15.1	2.87	25.5

L29 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	12.8	2.67	26.5

L30 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	2,520	798	5,730

L31 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	13.1	<2.5	46.1

T-3 (3/19/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	9,840	1,860	12,500
1.5 - 2	22.5	10.8	47.6

BldgL-HSA-1 (10/10/2003)			
Depth	Copper	Lead	Zinc
0 - 1.5	3,500	743	6,080
20 - 21.5	29.5	3.89	71.9
25 - 26.5	19.8	2.63	44.3
30 - 31.5	21.8	2.69	57.1
40 - 41.5	18.7	2.16	48.4
50 - 51.5	19.3	1.90	38.5

BldgL-HSA-2 (10/10/2003)			
Depth	Copper	Lead	Zinc
0 - 1.5	27,900	2,620	23,600
5 - 6.5	88.1	27.0	208
10 - 11.5	44.2	7.01	65.6
20 - 21.5	17.1	2.45	43.6

L32 (7/24/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	6,900	1,310	9,760

T-8 (3/19/2002)			
Depth	Copper	Lead	Zinc
0.5 - 1	91.3	31.3	231
1.5 - 2	10.0	<5.0	34.9

PMW-12 (6/24/2002)			
Depth	Copper	Lead	Zinc
2 - 3	21.8	<2.5	23.1
8.5 - 9.5	13.4	2.95	34.9

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Trench Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Soil Vapor/Groundwater Monitoring Well
- Approximate Thickness of Black Sand Observed Below Pavement (in Inches)
- Approximate Property Boundary
- Fence

Abbreviations

<1 = Analyte not detected above analytical method reporting limit shown.

ND = Analyte not detected above analytical method reporting limit. Reporting limit not known.

NA = Sample not tested for this analyte or result not available

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Samples outside shaded area with no data posted were not analyzed for metals.
4. Sample depths are in feet below ground or floor surface.
5. Refer to Figure A-12 for analytical results of soil samples collected in shaded area.

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Sampling Results for Metals in Soil at Building L Area

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Pacoima, CA

February 2004
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Figure A-15

SVMW-203 (7/16/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2 - 3	0.0018	<0.00145	<0.00145	<0.00145	<0.00145
7 - 8	0.00353	<0.00145	0.00146	<0.00145	<0.00145

1 through 4 (6/21/1989)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2	ND	ND	ND	ND	ND

SVMW-204 (7/17/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2.5 - 3.5	<0.00124	<0.00124	<0.00124	<0.00124	<0.00124
7 - 8	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013

A1 (6/3/1997)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
0.5	ND	ND	ND	ND	ND
3	ND	ND	ND	ND	ND
10	ND	ND	ND	ND	ND
15	ND	ND	ND	ND	ND
40	ND	ND	ND	ND	ND

SB-10 (4/10/2001)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10	0.076	<0.004	<0.004	<0.004	<0.004
20	<0.004	<0.004	<0.004	<0.004	<0.004

PMW-36 (10/21/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10.5 to 11	<0.00027	<0.00033	<0.00029	<0.00031	<0.00016
31 to 31.5	<0.00025	<0.00031	<0.00026	<0.00028	<0.00015
50.5 to 51.5	<0.00029	<0.00036	<0.00031	0.00046 J	<0.00018

B1 (6/5/1997)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
8	ND	ND	ND	ND	ND
8 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
20	ND	ND	ND	ND	ND
20 (Dup)	ND	ND	ND	ND	ND
20 (Dup)	<0.002	<0.002	<0.002	<0.002	<0.002
40	ND	ND	ND	ND	ND

SVMW-206 (7/16/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2.5 - 3.5	<0.00135	<0.00135	<0.00135	<0.00135	<0.00135
7 - 8	<0.00148	<0.00148	<0.00148	<0.00148	<0.00148

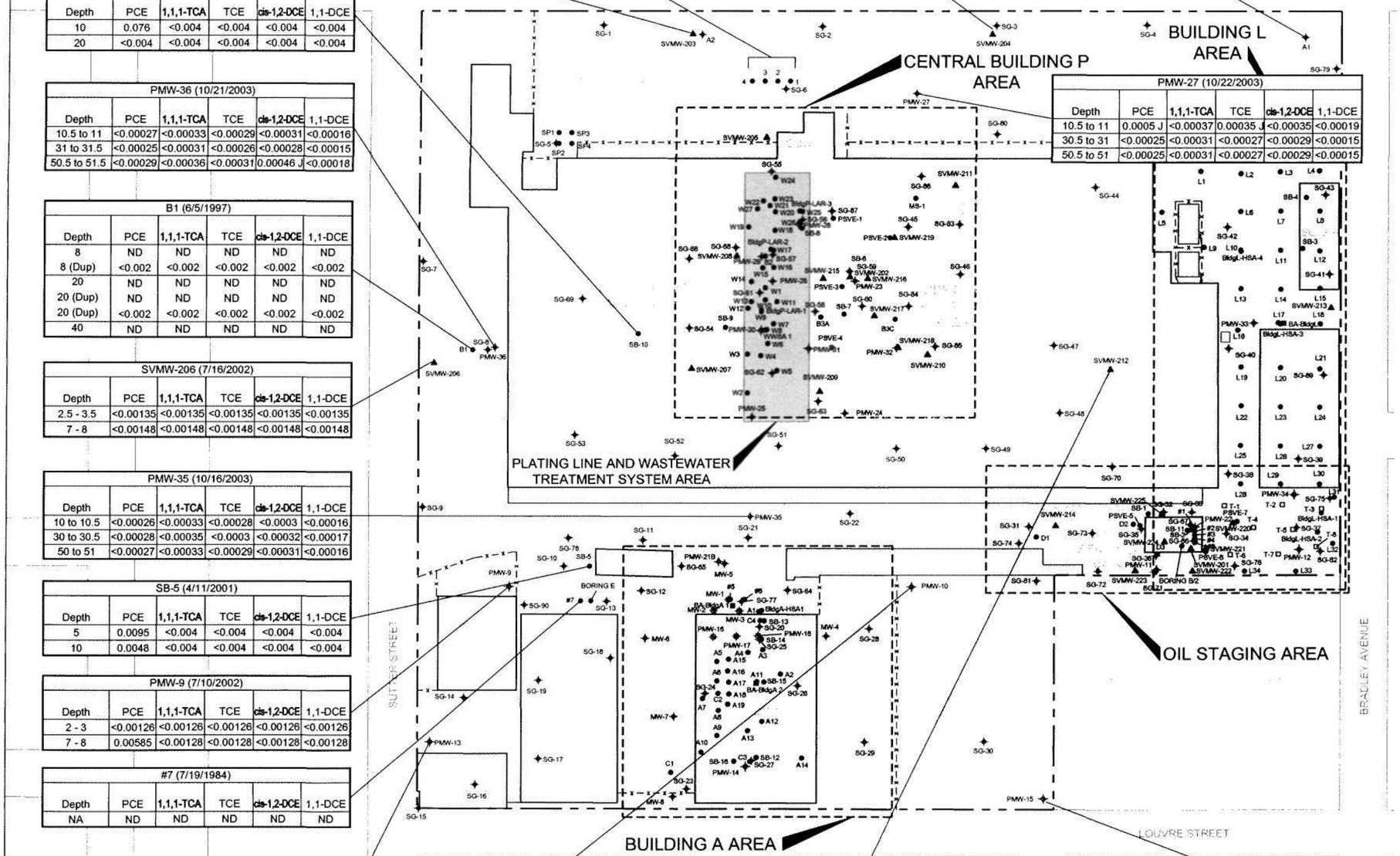
PMW-35 (10/16/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10 to 10.5	<0.00026	<0.00033	<0.00028	<0.0003	<0.00016
30 to 30.5	<0.00028	<0.00035	<0.0003	<0.00032	<0.00017
50 to 51	<0.00027	<0.00033	<0.00029	<0.00031	<0.00016

SB-5 (4/11/2001)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
5	0.0095	<0.004	<0.004	<0.004	<0.004
10	0.0048	<0.004	<0.004	<0.004	<0.004

PMW-9 (7/10/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2 - 3	<0.00126	<0.00126	<0.00126	<0.00126	<0.00126
7 - 8	0.00585	<0.00128	<0.00128	<0.00128	<0.00128

#7 (7/19/1984)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
NA	ND	ND	ND	ND	ND

PMW-13 (7/11/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2 - 3	0.021	<0.00132	<0.00132	<0.00132	<0.00132
7.5 - 8.5	<0.00155	<0.00155	<0.00155	<0.00155	<0.00155



PMW-27 (10/22/2003)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
10.5 to 11	0.0005 J	<0.00037	0.00035 J	<0.00035	<0.00019
30.5 to 31	<0.00025	<0.00031	<0.00027	<0.00029	<0.00015
50.5 to 51	<0.00025	<0.00031	<0.00027	<0.00029	<0.00015

PMW-10 (7/15/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2.5 - 3.5	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015
7 - 8	<0.00139	<0.00139	<0.00139	<0.00139	<0.00139

SVM-212 (7/11/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
1 - 2	0.00169	<0.00143	<0.00143	<0.00143	<0.00143
7.5 - 8.5	0.00751	<0.00133	<0.00133	<0.00133	<0.00133

PMW-15 (7/15/2002)					
Depth	PCE	1,1,1-TCA	TCE	cis-1,2-DCE	1,1-DCE
2 - 3	<0.00163	<0.00163	<0.00163	<0.00163	<0.00163
7 - 8	<0.00132	<0.00132	<0.00132	<0.00132	<0.00132

N

0 150 300

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Trench Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Groundwater Monitoring Well
- Soil Vapor/Groundwater Monitoring Well
- Approximate Property Boundary
- Out-of-Service Railroad Spur
- Fence

Abbreviations:

PCE	=	Tetrachloroethene
1,1,1-TCA	=	1,1,1-trichloroethane
TCE	=	Trichloroethene
cis-1,2-DCE	=	cis-1,2-dichloroethene
1,1-DCE	=	1,1-dichloroethene
VOC	=	Volatile organic compound
<0.004	=	Analyte not detected above analytical method reporting limit shown.
ND	=	Analyte not detected above analytical method reporting limit. Reporting limit not known.
NA	=	Sample not tested for this compound or result not available.
Dup	=	Duplicate or sequential sample

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Samples outside shaded area with no data posted were not analyzed for VOCs.
4. Sample depths are in feet below ground or floor surface.

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Sampling Results for VOCs in Soil at Other Site Locations

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Pacoima, CA

February 2004
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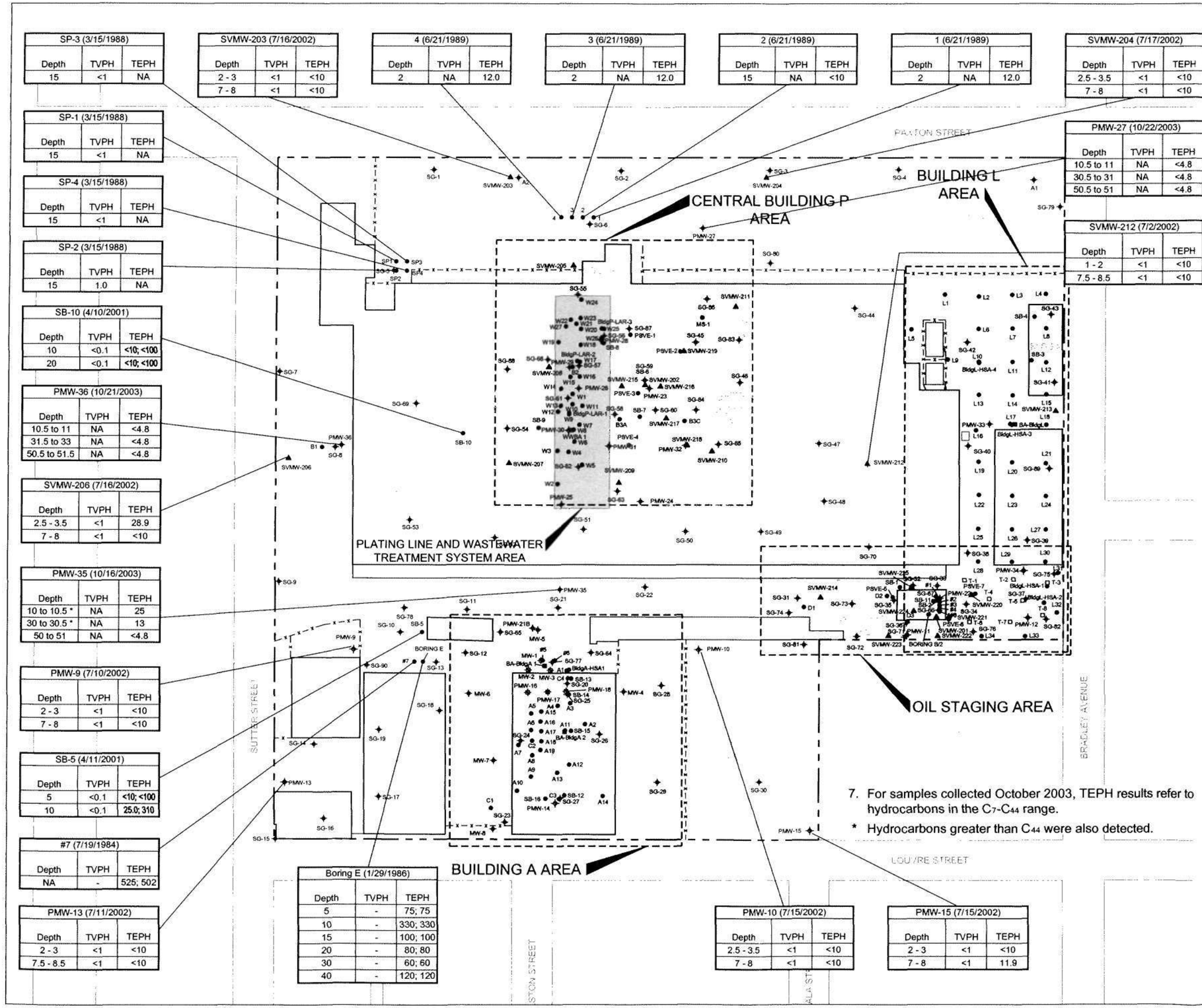
Figure A-16



SP-3 (3/15/1988)		
Depth	TVPH	TEPH
15	<1	NA

SVMW-203 (7/16/2002)		
Depth	TVPH	TEPH
2 - 3	<1	<10
7 - 8	<1	<10

4 (6/21/1989)		
Depth	TVPH	TEPH
2	NA	12.0

3 (6/21/1989)		
Depth	TVPH	TEPH
2	NA	12.0

2 (6/21/1989)		
Depth	TVPH	TEPH
15	NA	<10

1 (6/21/1989)		
Depth	TVPH	TEPH
2	NA	12.0

SVMW-204 (7/17/2002)		
Depth	TVPH	TEPH
2.5 - 3.5	<1	<10
7 - 8	<1	<10

SP-1 (3/15/1988)		
Depth	TVPH	TEPH
15	<1	NA

SP-4 (3/15/1988)		
Depth	TVPH	TEPH
15	<1	NA

SP-2 (3/15/1988)		
Depth	TVPH	TEPH
15	1.0	NA

SB-10 (4/10/2001)		
Depth	TVPH	TEPH
10	<0.1	<10; <100
20	<0.1	<10; <100

PMW-36 (10/21/2003)		
Depth	TVPH	TEPH
10.5 to 11	NA	<4.8
31.5 to 33	NA	<4.8
50.5 to 51.5	NA	<4.8

SVMW-206 (7/16/2002)		
Depth	TVPH	TEPH
2.5 - 3.5	<1	28.9
7 - 8	<1	<10

PMW-35 (10/16/2003)		
Depth	TVPH	TEPH
10 to 10.5 *	NA	25
30 to 30.5 *	NA	13
50 to 51	NA	<4.8

PMW-9 (7/10/2002)		
Depth	TVPH	TEPH
2 - 3	<1	<10
7 - 8	<1	<10

SB-5 (4/11/2001)		
Depth	TVPH	TEPH
5	<0.1	<10; <100
10	<0.1	25.0; 310

#7 (7/19/1984)		
Depth	TVPH	TEPH
NA	-	525; 502

PMW-13 (7/11/2002)		
Depth	TVPH	TEPH
2 - 3	<1	<10
7.5 - 8.5	<1	<10

PMW-27 (10/22/2003)		
Depth	TVPH	TEPH
10.5 to 11	NA	<4.8
30.5 to 31	NA	<4.8
50.5 to 51	NA	<4.8

SVMW-212 (7/2/2002)		
Depth	TVPH	TEPH
1 - 2	<1	<10
7.5 - 8.5	<1	<10

Boring E (1/29/1986)		
Depth	TVPH	TEPH
5	-	75; 75
10	-	330; 330
15	-	100; 100
20	-	80; 80
30	-	60; 60
40	-	120; 120

PMW-10 (7/15/2002)		
Depth	TVPH	TEPH
2.5 - 3.5	<1	<10
7 - 8	<1	<10

PMW-15 (7/15/2002)		
Depth	TVPH	TEPH
2 - 3	<1	<10
7 - 8	<1	11.9

N

0 150 300

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Trench Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Groundwater Monitoring Well
- Soil Vapor/Groundwater Monitoring Well
- Approximate Property Boundary
- Out-of-Service Railroad Spur
- Fence

Abbreviations:

TVPH = Total volatile petroleum hydrocarbons with carbon chain lengths between C_6 and C_{11} (See Note 5)

TEPH = Total extractable petroleum hydrocarbons with carbon chain lengths between C_{12} and C_{36} (See Notes 6 and 7)

<1 = Analyte not detected above analytical method reporting limit shown.

NA = Sample not tested for this analyte or result not available.

Dup = Duplicate or sequential sample

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Samples outside shaded area with no data posted were not analyzed for petroleum hydrocarbons.
4. Sample depths are in feet below ground or floor surface.
5. For samples collected in 2001, the TVPH result indicates petroleum hydrocarbons in the C_5-C_{10} carbon chain length range.
6. For samples collected in 2001, two TEPH results are listed. The first indicates petroleum hydrocarbons in the C_{10}-C_{20} carbon chain length range and the second indicates petroleum hydrocarbons in the C_{20}-C_{30} carbon chain length range.
7. For samples collected October 2003, TEPH results refer to hydrocarbons in the C_7-C_{44} range.

* Hydrocarbons greater than C_{44} were also detected.

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Petroleum Hydrocarbons in Soil at Other Site Locations

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Figure A-17

SVMW-203 (7/16/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
2 - 3	7.71	6.96	<2.5	3.47	16
7 - 8	7.04	13	3.94	4.66	29.6

SVMW-204 (7/17/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
2.5 - 3.5	7.66	10	16.6	5.66	28.1
7 - 8	7.65	10.6	18.2	6.03	32.4

SVMW-212 (7/2/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
1 - 2	6.98	3.99	<2.5	4.35	17.9
7.5 - 8.5	6.29	3.61	3.3	3.66	30.4

A1 (6/3/1997)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
0.5	9.4	16	5.5	7.1	48.4
3	9.0	25.5	0.83	5.7	32.4
10	7.3	46.6	3.4	9.1	43.3
15	12.9	25.9	1.0	7.7	45
40	8.9	28.4	0.83	6.6	32.7

PMW-27 (10/22/2003)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
11 - 12.5	13.3	38.1	2.24	12.9	46.9
31 - 32.5	13.7	23.4	1.77	7.52	44.6
51 - 52.5	12.5	20.7	1.80	6.22	36.7

SB-10 (4/10/2001)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
10	9.6	13	1.5	5.0	30
20	11	1.8	<0.5	7.1	40

PMW-36 (10/21/2003)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
11 - 12.5	10.7	23.2	2.47	6.69	43.0
31.5 - 33	10.6	19.5	1.99	6.79	34.3
51.5 - 53	8.56	16.6	1.42	9.09	61.3

B1 (6/5/1997)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
8	12.7	ND	1.0	ND	ND
20	4.2	ND	1.5	ND	ND
20	4.9	ND	1.0	ND	ND
40	8.8	ND	0.76	ND	ND

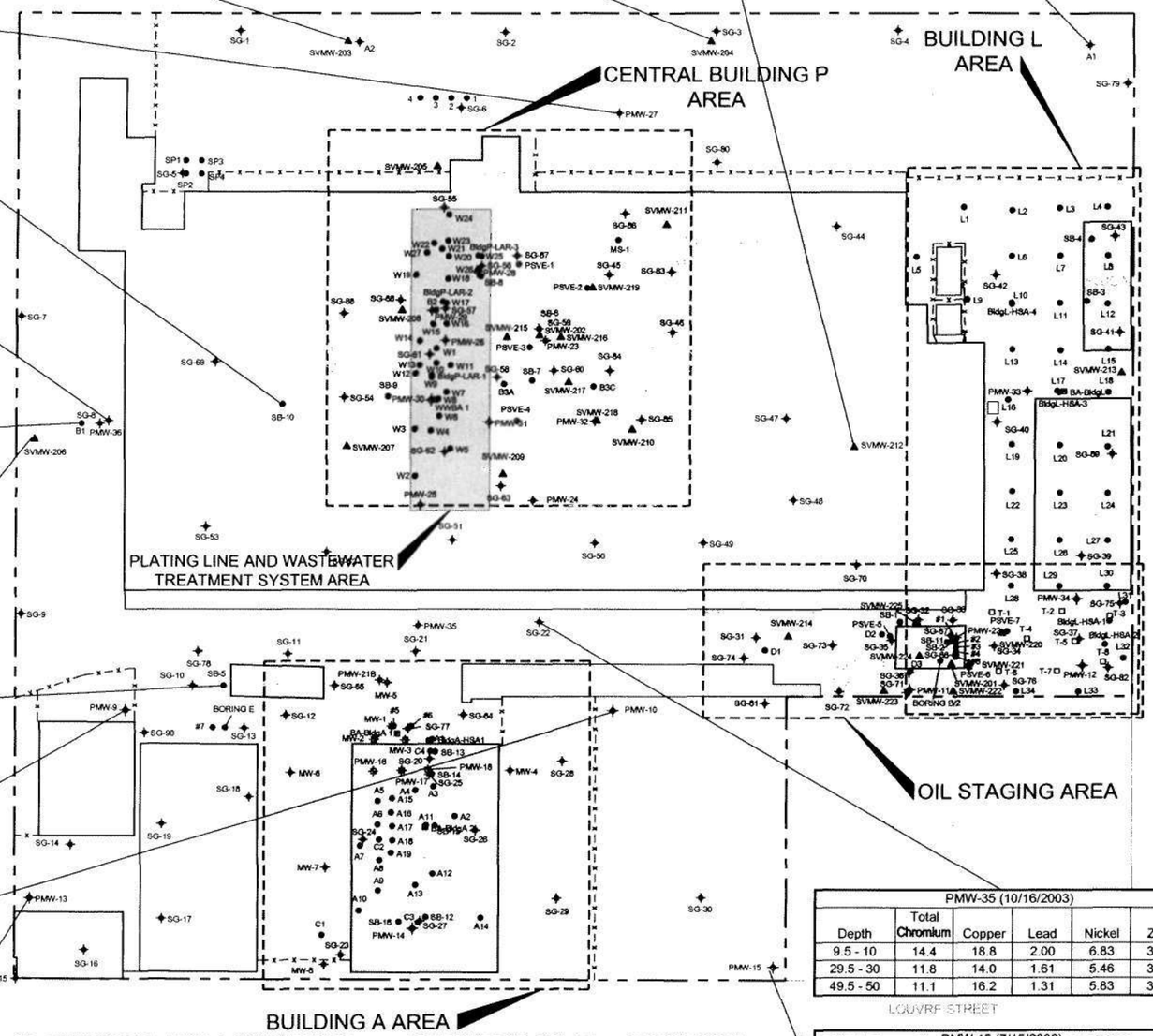
SVMW-206 (7/16/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
2.5 - 3.5	9.94	56.7	12.7	6.67	222
7 - 8	3.77	6.56	<2.5	<2.5	16

SB-5 (4/11/2001)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
4.5 - 5	5.8	11	0.69	3.8	25
10	10	330	22	8.5	300

PMW-9 (7/10/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
2 - 3	3.28	9.16	<2.50	<2.5	22
7 - 8	5.87	11.9	<2.50	4.06	49.8

PMW-10 (7/15/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
2.5 - 3.5	2.96	5.82	<2.5	2.51	13.1
7 - 8	5.41	12.5	12.6	3.96	29.4

PMW-13 (7/11/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
2 - 3	5.73	7.8	3.04	4.38	18.7
7.5 - 8.5	3.13	5.93	<2.5	<2.5	15.2



PMW-35 (10/16/2003)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
9.5 - 10	14.4	18.8	2.00	6.83	32.3
29.5 - 30	11.8	14.0	1.61	5.46	33.9
49.5 - 50	11.1	16.2	1.31	5.83	33.6

PMW-15 (7/15/2002)					
Depth	Total Chromium	Copper	Lead	Nickel	Zinc
2 - 3	5.94	7.32	<2.5	2.74	19.1
7 - 8	5.7	10.8	8.34	4.93	35.7

N

0 60 120

(Approximate Scale in Feet)

Legend:

- Soil Sample Location Using Bucket Auger
- Soil Sample
- Trench Soil Sample
- Soil Vapor Monitoring Well
- Soil Vapor Extraction Well
- Groundwater Monitoring Well
- Soil Vapor/Groundwater Monitoring Well
- Approximate Property Boundary
- Out-of-Service Railroad Spur
- Fence

Abbreviations

<2.50 = Analyte not detected above analytical method reporting limit shown.

ND = Analyte not detected above analytical method reporting limit. Reporting limit not known.

NA = Sample not tested for this analyte or result not available.

Notes:

1. All locations are approximate.
2. Analytical results are in milligrams per kilogram.
3. Samples outside shaded area with no data posted were not analyzed for metals.
4. Sample depths are in feet below ground or floor surface.

Erler & Kalinowski, Inc.

Sampling Results for Metals in Soil at Other Site Locations

Price Pfister, Inc.
Pacoima, CA

February 2004
EKI A20034.09

Figure A-18

APPENDIX B
FIELD METHODS AND PROCEDURES FOR SOIL SAMPLING

The field methods and procedures described herein are general descriptions of environmental sampling protocols to be employed by Erler & Kalinowski, Inc. ('EKI") while performing the site characterization activities proposed in this report. The methods described below are for environmental characterizations only and are not intended for geotechnical purposes.

1.0 GENERAL FIELD PROTOCOL

Downhole equipment, including drilling equipment and/or sampling equipment, will be decontaminated prior to drilling and sampling each borehole, pushing each probe, or sampling each well to reduce the potential for cross-contamination. Decontamination may be accomplished by either (1) steam cleaning or (2) washing in a solution of Alconox® or equivalent non-phosphate detergent, followed by rinsing with clean water, then rinsing with distilled water. Alternatively, unused, pre-cleaned equipment may be utilized (e.g., pre-cleaned Teflon bailers).

2.0 BOREHOLE DRILLING AND SOIL SAMPLING METHODS

The following methods and procedures apply to drilling boreholes and collecting soil samples.

2.1 Drilling and Soil Sampling

During drilling activities, boreholes will generally be sampled at five-foot intervals and lithologically logged by a qualified person using the Unified Soil Classification System. A qualified person is either:

- a professional geologist, engineering geologist, or civil engineer who is registered or certified by the State of California and who is trained and experienced in the use of the Unified Soil Classification System; or

- a geologist or engineer who is trained and experienced in the use of the Unified Soil Classification System and who is working under the supervision of one of the registered or certified professionals listed above.

A direct-push rig or an auger drill rig equipped with continuous-flight hollow-stem augers will be used for drilling soil boreholes.

Soil samples for chemical analysis will be collected from the boreholes at predetermined depth intervals by driving a clean split-spoon sampler containing stainless steel or brass liners into the undisturbed soil ahead of the augers or push-in probe.

When using a hollow-stem auger drilling rig, the sampler will be driven using a hammer having a weight of 140 pounds and a drop of 30 inches, or equivalent if the rig is so equipped (limited access rigs may not be equipped this way). Blow counts for each six-inch interval that the sampler is driven will be noted on the borehole or lithologic log. Upon completing soil sampling, each borehole will be backfilled as described below in Section 2.4.

2.2 Hand Auger Borings and Soil Sampling

Near-surface soil samples may be collected using a manually operated slide-hammer sampler after using a hand auger to bore to the desired sampling depth. Soil samples will be collected from the boreholes at predetermined depth intervals by driving a slide-hammer sampler into the undisturbed soil at the bottom of the hole made with a hand auger. The slide-hammer sampler will be fitted with pre-cleaned brass or stainless steel liners to retain samples. Upon completing soil sampling, each borehole will be backfilled as described in Section 2.4.

2.3 Soil Sample Handling

As described above, discrete soil samples will be obtained from boreholes by driving pre-cleaned stainless steel or brass liners into undisturbed soil. If a discrete sample will be analyzed for VOCs, samples will be retained and transported to the laboratory utilizing EnCore™ sampling techniques, in accordance with EPA Method 5035 and State of California Environmental Protection Agency, Department of Toxic Substances Control ("DTSC") Hazardous Material Laboratory's standard operating procedure ("SOP") 732-S entitled *Guide for Field Sampling with EnCore™ Sampler for VOCs Analysis*, dated October 1998.

If grab or composite soil samples are to be collected, which by their very nature may result in loss of VOCs, the soil will be collected in the field and placed in pre-cleaned brass or stainless steel liners. Both ends of the liner containing the desired sample will be covered with Teflon® sheets and capped with plastic end caps. For samples not analyzed for volatile compounds, pre-cleaned or disposable scoops may be used to collect and place samples in wide-mouth glass jars.

A sample label will be attached to each sample container. The label will include a unique sample identification number, the sample depth, the time, and the date when the sample was collected. Labeled sample containers will be placed in zip-closure plastic bags and will be transported to the analytical laboratory in a cooled container under chain-of-custody procedures, as described further in Section 3.0.

2.4 Borehole Abandonment

Boreholes greater than three feet will be backfilled using one of the following:

- Grout composed of cement and up to 5 percent bentonite
- Bentonite pellets or chips
- Thick bentonite slurry

Backfill will be emplaced in soil boreholes so that it extends continuously from the bottom of the borehole to the surface. Backfilling may be accomplished by one of several techniques, depending upon the backfill material to be used, the depth of the borehole, and whether the borehole contains groundwater. Techniques that may be used are as follows:

- Pour dry bentonite pellets or chips into borehole in approximately 2-foot lifts. Add approximately one gallon of clean water after each lift to hydrate bentonite,
- Pour cement and bentonite grout into borehole as a continuous lift, or
- Pour thick bentonite slurry into borehole as one continuous lift.
- Pump cement and bentonite grout from the bottom of borehole using a hose or tremie pipe. Place grout as one continuous lift, or
- Pump bentonite slurry from the bottom of borehole using a hose or tremie pipe. Place slurry as one continuous lift.

3.0 SAMPLE HANDLING PROCEDURES

Each soil sample will be labeled and properly sealed immediately after collection. Sample tracking documents will be prepared so that sample handling and tracking can be controlled and followed. Forms and labels will be filled out with waterproof ink. Sample identification documents will include daily field logs, sample labels, and chain-of-custody records. Such records will be prepared as part of sampling activities.

Chain-of-custody records will include the following information:

- Client and project number
- Site name
- Name or initials of sample collector

- Sample identification for each sample
- Laboratory sample number for each sample
- Date and time sample collected for each sample
- Preservative used (if any) for each sample
- Sample matrix of each sample
- Type of sample container used for each sample
- Any filtering performed or requested, if applicable
- Analyses requested for each sample
- Name of the destination laboratory
- Signatures of all persons involved in possession of the samples; that is, "relinquished by" and "received by"
- Dates and times of transfers of sample possession
- Any remarks by either sample collector or laboratory

Samples will always be accompanied by a chain-of-custody record. When transferring samples to the analytical laboratory, the individuals relinquishing and the individuals receiving the samples will sign, date, and note the time on the chain-of-custody record. A separate chain-of-custody record will accompany each transfer of samples. The method of shipment and courier name will be entered on the chain-of-custody records.

4.0 FIELD QUALITY ASSURANCE/QUALITY CONTROL PROCEDURES

No field duplicate samples of soil will be collected. Due to matrix effects and the heterogeneous nature of soils, meaningful field duplicate samples are difficult to obtain.

Erler & Kalinowski, Inc.

Northern California
1870 Ogden Drive
Burlingame, CA 94010
Tel. (650) 292-9100
Fax (650) 552-9012

Presidio of San Francisco
Building 220, Suite 100
Halleck Street
P.O. Box 29149
San Francisco, CA 94129-0149
Tel. (415) 561-3355
Fax (415) 561-3360

Southern California
5301 Beethoven Street
Suite 190
Los Angeles, CA 90066
Tel. (310) 301-0101
Fax (310) 301-0099

Colorado
7600 E. Arapahoe Road
Suite 210
Centennial, CO 80112-1261
Tel. (303) 796-0556
Fax (303) 796-0546

www.ekiconsult.com