PCB CLEANUP NOTIFICATION AND WORK PLAN

Tyco Thermal Controls
2201 Bay Road, Redwood City, California

Submitted to:
Tyco Thermal Controls, Redwood City, California

Submitted by:
AMEC Geomatrix, Inc., Oakland, California

June 14, 2010

Project 01244200010.0011

AMEC Geomatrix

June 14, 2010

Project 12442.001

Ms. Carmen D. Santos
RCRA Corrective Action Office, Waste Management Division
U.S. EPA Region 9
75 Hawthorne Street
San Francisco, California 94105

Subject: **PCB Cleanup Notification and Work Plan**
Tyco Thermal Controls
2201 Bay Road, Redwood City, California

Dear Ms. Santos:

On behalf of Tyco Thermal Controls, Inc., AMEC Geomatrix, Inc. (AMEC), is submitting the enclosed *PCB Cleanup Notification and Work Plan* (PCB Notification) for the site located at 2201 Bay Road, Redwood City, California. This PCB Notification was prepared as requested by the United States Environmental Protection Agency (U.S. EPA) during a meeting on May 11, 2010 attended by representatives of Tyco Thermal Controls, Inc., the Regional Water Quality Control Board, San Francisco Bay Region, and the U.S. EPA.

If you have any questions, please contact the undersigned at (510) 663-4100.

Sincerely yours,
AMEC GEOMATRIX, INC.

Margaret K. (Peggy) Peischl, PE
Senior Engineer

MKP/kwg
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Enclosure

cc: David Barr, Regional Water Quality Control Board
Joseph L. Schohn, Tyco International
Edward A. Firestone, Attorney at Law
Jordon S. Stanzler, Stanzler Funderburk & Castellon, LLP

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PCB CLEANUP NOTIFICATION AND WORK PLAN

Tyco Thermal Controls, LLC
2201 Bay Road
Redwood City, California

1.0 INTRODUCTION

This PCB Cleanup Notification and Work Plan (PCB Notification) was prepared by AMEC Geomatrix, Inc. (AMEC) on behalf of Tyco Thermal Controls, LLC (TTC) for the site located at 2201 Bay Road in Redwood City, California (the Site; see Figure 1). The Regional Water Quality Control Board, San Francisco Bay Region (Water Board) provides regulatory oversight for this Site. The proposed remediation for polychlorinated biphenyl (PCB) compounds in soil was presented to and approved by the Water Board in a Remedial Design/Remedial Action Work Plan (RD/RA Work Plan; AMEC, 2009f). The RD/RA Work Plan was prepared in accordance with the federal National Oil and Hazardous Substances Pollution Control Plan (NCP; U.S. EPA, 1990), Remedial Design/Remedial Action Handbook (U.S. EPA, 1995b), and the Guidance for Scoping the Remedial Design (U.S. EPA, 1995a).

On May 11, 2010, representatives of TTC, the Water Board, and United States Environmental Protection Agency (U.S. EPA) Region 9 met to discuss the planned remediation and applicability of "self implemented" cleanup under 40 CFR 761.61(a). TTC and the Water Board presented the site background, history, investigation details, and remedial approach in the approved RD/RA Work Plan. The U.S. EPA requested the following:

- Propose additional chemical analyses to address PCB degradation products;
- Address PCBs in soil on the railroad right-of-way offsite and adjacent to the northern boundary of the Site;
- Determine (1) if sufficient samples have been collected to characterize constituents of potential concern (COPCs) in soil beneath the building footprint and (2) if sufficient locations within the building footprint were sampled for COPCs;
- Provide additional information to meet the requirements of 40 CFR 761.61(a) or (c).

This PCB Notification is intended to respond to the U.S. EPA's requests for additional information and was prepared in accordance with the Toxic Substance Control Act (PCB regulations)[1].

[1]. 40 CFR 761.61(a) or (c).

2.0 SITE BACKGROUND

The Site is owned by TTC and, except for material storage, is currently vacant. The Site has an asphalt-paved parking lot, approximately 71,600 square feet of building space, and an unpaved roadway behind a portion of the building. Railroad spurs were located along the northern boundary of the Site. Historical operations have consisted of electronic wire manufacturing, transformer manufacturing, and other manufacturing. Under TTC ownership, the most recent Site use included office space, storage, and electronics assembly and packaging. The Site is currently vacant. The Site vicinity is shown on Figure 1, and a Site plan is shown on Figure 2.

3.0 PREVIOUS INVESTIGATIONS AND SITE RISKS

3.1 SUMMARY OF PREVIOUS INVESTIGATIONS

Previous investigations have been conducted at the Site to evaluate the nature and extent of detected COPCs in soil, groundwater, and soil vapor. Soil and groundwater samples were collected in 1999, 2005, 2008, and 2009 and 2010; and soil gas samples were collected in 2005. Investigations were conducted within the building footprint and the unpaved area outside and north of the building. Although limited sampling has been conducted in the parking lot areas, these areas were historically only used for parking. A summary of the historical data is included in Appendix A.

Five groundwater monitoring wells were installed in March 2008 to assess conditions in groundwater. A Groundwater Monitoring Work Plan (AMEC, 2008a) was approved by the Water Board (RWQCB, 2008b), and quarterly groundwater monitoring was conducted in November 2008; February, May, and August 2009 (AMEC, 2009a-c,e). An updated Groundwater Monitoring Work Plan was prepared for the RD/RA Work Plan and is included in Appendix B. Quarterly groundwater monitoring was resumed in February 2010 (AMEC, 2010b). This program consists of four consecutive quarters of groundwater monitoring to evaluate groundwater elevations, gradient, volatile organic compounds (VOCs) and dissolved metal concentrations, and potential seasonal fluctuations[2]. Groundwater is present at the Site at approximately 6.5 to 9.1 feet below ground surface (bgs), and the apparent flow direction is generally to the northwest towards San Francisco Bay. Concentrations of VOCs and dissolved metals over time at the Site were stable during the monitoring performed through February 2010. Tetrachloroethene (PCE) concentrations in groundwater exceeded its Environmental

2. In 2005, PCBs were detected in two grab groundwater samples collected from open boreholes, and sediment or fines were likely included in the unfiltered samples. PCBs have not been detected in groundwater collected from Site monitoring wells; therefore, PCB analyses are not included in the current groundwater monitoring program. Groundwater data are included in Appendix A.

Screening Level (ESL; RWQCB, 2007a) at three site monitoring wells; however, it appears that the Site is also located in a regional PCE plume (AMEC, 2010b).

3.1.1 Distribution of Constituents of Potential Concern in Soil and Groundwater

The results of the investigations indicate that COPCs were detected in shallow soil, groundwater and soil gas at the Site, as follows:

- Shallow Soil: VOCs, total petroleum hydrocarbons quantified as diesel (TPHd), and PCBs detected in soil at concentrations exceeding risk management levels have been detected in an area in the northern portion of the Site, near the former railroad spur and loading dock. The investigation results indicate that VOC, TPHd, and PCB concentrations generally decrease with depth. In addition, a Sub-Slab Soil Investigation (AMEC, 2010a) conducted in January 2010, detected the presence of PCBs at concentrations exceeding risk management levels in soil beneath the slab of the existing building footprint. This investigation report is included in Appendix C.

- Groundwater: The most recent groundwater sampling event was conducted in February 2010, and samples were analyzed for VOCs. The analytical results indicate that only one VOC (PCE) was detected in groundwater at concentrations exceeding its ESL (5.0 microgram per liter [µg/L]). PCE was detected in groundwater in upgradient and side-gradient monitoring wells; however, it appears that the Site is also located in a regional PCE plume (AMEC, 2010b). Dissolved metals, TPH, semivolatile organic compounds (SVOCs), and PCBs were analyzed in groundwater during previous sampling events. Dissolved metals detected in groundwater were well below their respective ESLs. TPHd, TPH quantified in the motor oil range (TPHmo), SVOCs, and PCBs were not detected in groundwater from any of the monitoring wells at concentrations greater than their respective laboratory reporting limits.

- Soil Gas: Only one VOC (trichloroethene [TCE]) was detected in the soil gas samples at or greater than the laboratory reporting limit; however, the concentrations do not exceed the applicable ESL (RWQCB, 2007b).

3.1.2 Summary of COPC Fate and Transport

The COPCs exceeding ESLs in soil are PCBs (Aroclor 1248, 1254 and 1260); TPHd; and two VOCs (1,2,4-trichlorobenzene [1,2,4-TCB] and 1,4-dichlorobenzene [1,4-DCB]). An analysis of physical and chemical characteristics influencing fate and transport of COPCs was conducted as part of the Feasibility Study (AMEC, 2008b). Due to their low water solubility and adsorptive capacity, PCBs and TPHd tend to strongly bind to soil which will limit their mobility in the subsurface. Although the chlorobenzene compounds are more soluble, investigation results indicate that that these compounds are only present in shallow soil and have not leached into underlying groundwater. While there is some potential for natural biodegradation of TPHd and chlorobenzenes based on subsurface conditions, PCBs are not readily biodegradable and will persist in the shallow soil.

PCE was the only COPC that exceeded its ESL for groundwater in samples collected from monitoring wells. It appears that the Site is also located in a regional PCE plume that may be contributing to the concentrations of PCE detected in onsite groundwater monitoring wells (AMEC, 20109b).

3.1.3 Area to be Remediated

Sub-Slab Soil Investigation

The sub-slab soil investigation conducted in January 2010 entailed collecting additional shallow soil characterization data to define the lateral and vertical extent of shallow soil containing concentrations of COPCs in excess of Site Cleanup Goals (thus delineating the areas for projected excavation). The investigation report is provided in Appendix C.

The scope of work consisted of collecting soil samples from a total of 73 locations on a grid pattern within the footprint and beneath the slabs of the existing buildings and one location outside the buildings. The sample locations, selected based on observations of the Site conditions during the January 15, 2010 site walk with representatives of TTC, AMEC, and the Water Board, are described below:

- Borings B-16 through B-61 were located near the northern edge of the building footprint and oriented on a grid pattern designed to define the excavation footprint; and
- Borings B-62 through B-88 were located to target locations that are potential pathways for chemicals to migrate to the subsurface (i.e. cracks, seams, and drains).

The analytical results from the soil samples collected during the sub-slab investigation are summarized in Appendix C. The sampling locations are presented in Figure 3. The analytical results indicate that VOCs and TPHd and TPHmo were not detected above their respective Site Cleanup Goals in any soil sample. Analytical results for PCBs in soil indicate that soil samples collected from borings B-22, B-36, B-43, B-51, B-67, and B-87 were detected above the Site Cleanup Goals. Aroclor 1248, Aroclor 1254, and Aroclor 1260 concentrations decreased with depth at all locations except for boring B-51. Concentrations of total PCBs at levels greater than the Site Cleanup Goals were detected at B-22, B-36, B-43, B-67, and B-87 in the 1.0 foot bgs (surface) sample only, and at B-51 and B-67 to a depth of 2.5 feet bgs.

Based on the results of the sub-slab soil investigation, the following was confirmed:

- **The lateral extent of the proposed excavation area on the Site has been defined along the northern property boundary.** Total PCBs in soil that exceeded the Site Cleanup Goals were detected in four borings located along the northern

edge of the building (Borings B-22, B-36, B-43, and B-51). These borings are located in an area of known PCB detections and confirm the current conditions in this area.

- **"Additional Areas" were identified for excavation.** Numerous borings were located based on the condition of the building floor and proximity to floor drains to evaluate the potential for contamination beneath the buildings. Total PCB concentrations greater than the Site Cleanup Goals were detected in soil from Borings B-67 and B-87. These borings are located near visible floor cracks and/or close to floor drains.

- **The vertical extent of the proposed excavation has been confirmed.** The investigation results indicate that PCB concentrations generally decrease with depth. Total PCB concentrations in soil exceeding Site Cleanup Goals were only present in shallow soil (approximately 1.0 feet bgs), except at Borings B-51 and B-67. Total PCBs were detected at concentrations exceeding Site Cleanup Goals in soil from Borings B-51 and B-67 at 2.5 feet bgs, but were not exceeded in the 5.0- and 8.0-foot samples. The proposed depths of excavation areas (denoted as Excavation Areas 1A, 1B, 2A, 2B, 2C, and 3A) are shown on Figure 3.

- **This investigation detected no other constituents of potential concern in Site soil.** VOCs, TPHd and TPHmo were not detected above the Site Cleanup Goals in any soil samples. Based on the results of the site investigation, the following recommendations were made; the excavation area shown in Figure 3 will be the basis for the technical specifications for the planned remedial action. The lateral extent (except with respect to "Additional Areas") of the excavation area has been defined by the results of this investigation. The lateral extent of the proposed excavation for "Additional Areas" identified near borings B-43, B-51, B-67 and B-87 will be confirmed by collecting additional confirmation samples during the remediation work.

Review of Soil Sampling Programs for PCBs

Previous soil investigations were conducted at the Site in 1999, 2005, 2008, and 2010. The results of these investigations were evaluated is to determine (1) if sufficient samples have been collected to characterize COPCs in soil beneath the building footprint and (2) if sufficient locations within the building footprint were sampled for COPCs based on U.S. EPA recommendations and guidelines[3]. Details of the evaluation, conclusions, and recommendations are presented in Appendix D. The conclusions and recommendations are summarized below:

- A sufficient number of soil samples have been collected to characterize COPCs in subsurface soil based on statistical procedures and confidence levels. The calculated sample size is 123 samples, and a total of 310 samples have been collected at various depths throughout the footprint of the building.

3. The parking lot areas have historically only been used for parking and are not included in this evaluation.

- The spacing between sample locations for the previous soil investigations is not consistent throughout the building footprint, and additional soil samples are proposed at 11 locations to confirm with a 95 percent probability that a hypothetical circular location of higher COPC concentrations approximately 10 to 20 feet in diameter[4] will not be missed. The proposed boring locations are shown on Figure 3. Up to four soil samples will be collected from each soil boring, for a total of up to 44 samples, and analyzed for PCBs by Method 8082.

The proposed borings and soil sampling will be conducted during the Additional Soil Investigation described in Section 5.3.

3.2 SUMMARY OF SITE RISKS

A quantitative baseline human health risk assessment (HHRA) and screening-level ecological risk assessment (SLERA) were conducted as part of the Feasibility Study (AMEC, 2008b). The baseline HHRA was prepared to evaluate the potential for occurrence of adverse health effects from possible cumulative exposures to COPCs detected in soil, soil vapor, and groundwater. The results of the HHRA are used to identify the media and COPCs that may require risk management and/or remediation measures, if any, to limit potential exposures. The results of the HHRA are summarized below:

- Concentrations of PCBs in soil exceeded the EPA risk management levels based on estimated excess cancer risk and noncancer hazards for both commercial/industrial and hypothetical future residential uses.

- Concentrations of chlorobenzenes in soil exceeded EPA risk management levels based on estimated excess cancer risk for hypothetical future residential uses.

- TCE is present in soil vapor that could result in an excess cancer risk for future residential receptors. If the Site is redeveloped into future residential uses, additional investigation and/or engineering controls to address vapor intrusion may be appropriate.

- VOCs (PCE, TCE, chloroform, and 1,1-dichloroethene) are present in groundwater that could result in an excess cancer risk if groundwater underlying the Site is consumed for drinking. However, groundwater at the Site is not used as a drinking water source. The results of the groundwater monitoring indicate that concentrations of VOCs and dissolved metals over time at the Site were stable during the 16 months of monitoring completed in August 2009.

The screening-level ecological risk assessment (SLERA) was conducted to evaluate whether constituents suspected to be derived from the Site pose a potential risk to plants, animals, and ecologically valuable habitats in the vicinity of the property. The evaluation indicated that COPCs in groundwater are not expected to pose a risk to aquatic organisms as a result of

4. The diameter changes depending on the assumed grid spacing of either 20 or 30 feet.

shallow groundwater potentially migrating from the Site to the nearest surface water body, San Francisco Bay.

4.0 SUMMARY OF FEASIBILITY STUDY

The following sections describe the development and evaluation of remedial alternatives for the Site performed for the Feasibility Study (FS; AMEC, 2008b). This information has not been revised to reflect data acquired after the date of the FS. However, remedial work proposed for the Site will incorporate new data and will be performed consistent with the approved FS.

4.1 REMEDIAL ACTION OBJECTIVES

The Remedial Action Objectives (RAOs) are developed to identify and screen remedial action alternatives that protect human health and the environment and are consistent with reasonably anticipated land use. The RAOs for the Site are to:

- Prevent direct exposure of potential receptors to soil that contains PCBs and chlorobenzenes above the Site cleanup goals for commercial/industrial land uses.
- Prevent ingestion of groundwater containing PCE (and possibly other VOCs) above drinking water standards.

4.2 REMEDIATION GOALS

It is anticipated that the property will continued to be used for light industrial or commercial operations indefinitely. There are no current plans to redevelop the Site for residential purposes. Therefore, Site remediation goals will be consistent with current and future commercial/industrial uses of the Site.

4.2.1 Soil

The results of the HHRA indicate that PCBs (Aroclor 1254 and 1260) are the primary risk-driving COPCs in soil that could result in an unacceptable health risk (i.e., theoretical excess lifetime cancer risk greater than 1×10^{-6}). In addition, although 1,4-DCB; 1,2,3-TCB; and 1,2,4-TCB have not been detected in groundwater, these constituents are present in soil at concentrations that exceed ESLs for the protection of groundwater as a resource. To support the planning of remedial activities, the commercial/industrial worker direct contact ESL for PCBs in soil and the groundwater protection ESLs for 1,4-DCB, 1,2,3-TCB, and 1,2,4-TCB in soil are conservatively selected to represent the remediation cleanup goals at the Site. These goals would be protective of future construction workers and future utility workers. TPH measurements, such as TPHd or TPHg, represent mixtures of chemicals that, because of their highly variable composition, do not have descriptive health criteria. Therefore, the remediation

cleanup goals for TPH are the commercial/industrial worker ESLs based on direct exposures (RWQCB, 2008a). The remediation cleanup goals for soil are summarized in Table 1.

4.2.2 Groundwater

Maximum contaminant levels (MCLs) will be used as the preliminary remediation goals for COPCs in groundwater at the Site although a regional chlorinated solvent plume with PCE was confirmed within the vicinity of the Site that may be contributing to the concentrations of PCE detected in onsite groundwater monitoring wells (AMEC, 2009e), and groundwater is not a viable source of drinking water due to TDS concentrations (AMEC, 2008b).

4.3 SELECTED REMEDIAL ALTERNATIVE

In accordance with the NCP, the Feasibility Study was prepared to identify, develop, evaluate, and recommend remedial alternatives that are applicable to the Site conditions and meet the media cleanup standards for the Site. The preferred alternative identified in the Feasibility Study (Excavation and Off-Site Disposal, MNA[5], and Groundwater Monitoring) consists of the following:

- Effectively remediate soil with concentrations of COPCs above proposed cleanup goals via excavation and off-site disposal; and
- Groundwater monitoring to evaluate VOC concentrations as a regional issue and natural attenuation of these constituents.

4.3.1 Soil

At the time the FS was prepared, soil to be remediated was identified on the north/west side of the property. The proposed soil remediation addressed soil from ground surface to depths ranging from 2 to 8 feet bgs containing PCB, TPHd, and VOC concentrations above their respective site remediation goals. The proposed remediation area, based on existing data in 2008, is shown as the area north of and outside of the building footprint on Figure 3 (Areas 1A, 1B, 2B, and portions of 2A and 2C). (The remediation area shown on Figure 3 now includes areas within the building based on the results of the January 2010 Sub-Slab Soil Investigation; see Section 3.1.3.)

The proposed work consists of excavating soil containing concentrations of constituents in excess of site cleanup goals, stockpiling the soil on Site, sampling and analyzing the stockpiled soil for characterization purposes[6], transporting the soil to an appropriate, permitted

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5. Monitored Natural Attenuation.
6. Soil with PCBs will be transported and disposed as bulk PCB remediation waste in accordance with 40 CFR 761.61. If required by the disposal facility, additional soil stockpile sampling and chemical analyses may be performed.

landfill according to the characterization data, and backfilling the excavation with clean, imported soil. The implementation details are included in Section 5.0.

4.3.2 Groundwater

Monitored Natural Attenuation (MNA) will be evaluated by sampling and analyzing water from the existing groundwater monitoring wells as described in the approved Groundwater Monitoring Work Plan (AMEC, 2008a), except that dissolved metals analyses will not be performed for the purposes of evaluating MNA. The modified program for MNA will consist of quarterly groundwater monitoring to evaluate groundwater elevations, gradient, VOC concentrations, and potential seasonal fluctuations. After four consecutive quarters of sampling, the program will be re-evaluated and, if appropriate, a recommendation to reduce the sampling frequency or otherwise change the sampling program will be presented to the Water Board. The updated Groundwater Monitoring Work Plan is included in Appendix B.

5.0 IMPLEMENTATION OF SELECTED REMEDIAL ALTERNATIVE FOR SOIL

The sections below describe how soil excavation activities will be implemented at the Site. As discussed with the U.S. EPA on May 11, 2010, PCBs have been detected in soil in the railroad right-of-way offsite and adjacent to the northern boundary of the Site. The railroad right-of-way is owned by others and is not part of the Site. TTC understands that the responsible party for the railroad right-of-way will take measures to prevent PCB migration to the Site to minimize the risk of recontamination after the remediation described in this section is completed.

5.1 DEMOLITION OF EXISTING STRUCTURES

Existing on-site structures will be demolished as part of the pre-excavation activities. Prior to demolition, an inspection for asbestos, lead- and PCB-containing materials will be performed by a State accredited inspector. If the inspection results indicate that asbestos, lead, or PCBs are present in the building materials, then a State-accredited abatement contractor will be retained to safely remove and dispose of these materials. Permitting, contracting, and health and safety for the demolition work are discussed in Sections 5.5, 5.6, and 5.8, respectively.

5.2 CONCRETE SLAB TESTING AND REMOVAL

Recent investigations have determined that PCBs are present in the concrete slab within the building footprint. As described in 40 CFR Part 761, Subpart N (Section 761.265 for porous surfaces) and Subpart O (Sections 761.283 and 761.286), concrete flooring must be characterized for PCBs in-situ prior to demolition and waste disposal. Appendix E presents the field and analytical methods proposed to collect concrete samples as part of the site remediation activities. Consistent with Subparts N and O, a 3-meter by 3-meter grid spacing will be defined within the building footprint. At each node of the sampling grid, concrete

samples will be collected from the surface to a maximum depth of 7.5 centimeters (cm) using either a core sampler or an impact hammer drill (depending on subcontractor availability. Concrete samples from nine adjacent grid locations will be composited at the laboratory and analyzed as one sample by U.S. EPA Method 8082. The analytical result for the composite sample will be used for waste characterization for the area represented by the nine locations. A total of 729 individual samples will be collected and composited for a minimum of 81 composite samples.

Based on the results of the composite samples, the handling and disposal requirements will be determined for the associated area of concrete. A schematic figure will be prepared to identify the appropriate disposal facility for specific areas of concrete. The remediation work will be monitored to ensure that concrete is removed and transported to the appropriate disposal facility in accordance with 40 CFR 761.61.

5.3 ADDITIONAL SOIL INVESTIGATION

As described in Section 3.1.3 and Appendix C, a sub-slab soil investigation was conducted in January 2010 to define the lateral and vertical extent of shallow soil containing concentrations of COPCs in excess of Site Cleanup Goals (thus delineating the areas for projected excavation). The lateral and vertical extent of the proposed excavation area has been defined on the Site along the northern property boundary, and two additional areas for excavation were identified (Figure 3). Based on the evaluation of the previous soil investigations (Section 3.1.3 and Appendix D), additional soil samples are proposed at 11 locations to confirm with a 95 percent probability that a hypothetical circular location of higher COPC concentrations of approximately 10 to 15 feet will not be missed. The statistical analysis to support this conclusion is presented in Appendix D. The proposed boring locations are shown on Figure 3. Up to four soil samples will be collected from each soil boring, for a total of up to 44 samples, and analyzed for PCBs by Method 8082. The work will be conducted in general accordance with the Pre-Excavation Sampling and Analysis Plan (AMEC, 2009f).

The results of the additional soil investigation will be evaluated to determine if any additional excavation areas are required to meet the site remediation goals.

5.4 ENGINEERING DESIGN

Based on the results of the concrete testing and additional soil investigation, a design package will be prepared consisting of a set of engineering drawings and accompanying specifications. The engineering drawings will show in plan and section the excavation dimensions, a conceptual shoring and benching design, backfill design, and surface restoration. The specifications will include both general requirements and technical specifications for performance of the work. The specifications will address worker health and safety, temporary

facilities and controls, environmental controls, waste management and disposal, earthwork, soil stockpile management, excavation support and protection, and site restoration.

5.5 PERMITS

Permits that are required to conduct the demolition, additional soil investigation, soil excavation, and backfilling work will be identified and obtained. These may include, but are not limited to, a combination permit (Redwood City), hazardous soil excavation permit (BAAQMD), and demolition notification requirements (BAAQMD). Because the Site is located solely within the jurisdiction of Redwood City, preparation of the combination permit will satisfy county permitting requirements.

5.6 CONTRACTING

The building demolition work may be contracted separately from the soil excavation work; and the contracting process for both will include a bid package, site walk, bid evaluation, and contract award. The bid packages will include specifications, drawings, bid form, bid instructions, schedule, and contract. The bid packages will be distributed to potential contractors inviting them to bid on either the demolition or excavation work. Potential bidders will be pre-qualified prior to distribution of the bid packages, and interested bidders will be required to attend a site walk prior to submitting bids. Upon evaluation of the bids and attachments, successful bidders for the two phases of work will be recommended for award. When the recommended bidders are approved by TTC, final contract documents will be negotiated and executed.

5.7 CONSTRUCTION SEQUENCING

The Contractors will sequence all construction/demolition activities in a manner that will ensure that the work is implemented in an orderly, efficient, and safe manner and in accordance with the scope of work described in the final contract documents.

5.8 HEALTH AND SAFETY

Contractors will be responsible for the development and implementation of a site-specific Health and Safety Plan (HASP) that specifies the Contractors' policies and procedures to adequately protect its workers and comply with all applicable laws and regulations including, but not limited to, Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) 1926 and 1910, State of California regulations, and local ordinances. The HASP must establish in detail the protocols necessary for protecting workers, on-site personnel, visitors, and potential off-site receptors from potential physical and chemical hazards encountered during all site activities.

5.9 CONSTRUCTION MANAGEMENT AND OVERSIGHT

TTC will select a construction manager or qualified professional to manage and oversee all construction activities undertaken by the Contractors during implementation of the remedy. These will include, but not be limited to, the following activities:

- Administer contract in coordination with TTC, which will include logging, documenting, and approving Contractor submittals, invoices, and change order requests;
- Conduct and participate in weekly progress meetings and other meetings as necessary and appropriate;
- Oversee and document Contractor's work to confirm adherence to the engineering drawings and specifications; and
- Oversee segregation and containment of demolition, construction, and bulk PCB remediation wastes, and coordinate with TTC for signing of waste manifests.

5.10 TEMPORARY FACILITIES AND CONTROLS

As needed for their work, the Contractors will construct and maintain temporary facilities, such as a field office trailer, temporary fencing, storage sheds, and sanitary facilities at the Site. The proposed layout and type of temporary facilities will be described in detail in a submittal to TTC prior to the start of work.

The Contractors will also prepare a detailed Environmental Controls Plan that will describe the approach, methods and equipment to be used in the following areas:

- Spill prevention, controls and counter measures;
- Storm water pollution and prevention;
- Erosion and sedimentation; and
- Dust control.

5.11 SOIL EXCAVATION ACTIVITIES

5.11.1 Site Preparation

Prior to Contractor mobilization to the Site, pre-excavation photographs will be taken to document Site conditions, and the Contractor will be responsible for verification and protection of utilities, both above and below ground, and surveying of adjacent facilities to monitor potential settlement during performance of the excavation work.

5.11.2 Shoring Installation

To complete the excavation, shoring will be installed along the property boundary where the excavation is expected to extend to approximately 8 feet bgs to support the sides, protect adjacent structures, and protect site personnel during excavation activities. Interlocked, steel sheet piles will likely be used to shore the excavation. Shoring will also limit the amount of groundwater that will flow into the excavation. The unshored perimeter of the excavation near the interior of the Site may be stepped down or laid back as needed to maintain site safety and access. On completion of the backfilling and compaction activities, the shoring system will be removed.

5.11.3 Soil Excavation

It is anticipated that this project can be completed using standard excavation and backfilling equipment. Approximately 3,500 tons of soil will be excavated. Soil will be excavated by a track-mounted excavator and loaded directly into trucks for transfer either to the on-site soil staging area or directly to an appropriate off-site disposal facility (Section 5.11.4). Soil staging facilities will be constructed at the locations shown in the engineering drawings and in accordance with the specifications contained in the final contract documents. The lateral extent of the excavation area originally proposed in the approved RD/RA Work Plan was updated based on the Sub-Slab Soil Investigation results (Section 3.1.3; Appendix C). The current excavation area depicted in Figure 3 may be revised based on the following:

- The results of the additional soil investigation described in Section 5.3 will be evaluated to identify any additional areas to be considered for remediation;
- The detection of PCBs in concrete flooring during the concrete sampling program described in Appendix E may indicate historical site operation areas. The results of the concrete sampling program may be used to supplement the proposed soil sampling program.
- During concrete slab removal and soil excavation activities, the exposed soil will be observed for evidence of staining or odors, and additional soil sampling may be proposed to evaluate soil conditions.

The lateral extent of most of the proposed excavation has been defined based on the previous soil investigations, and post-excavation confirmation samples will be not required except for three areas. The proposed confirmation sample locations for those areas are shown on Figure 3. At the completion of excavation, the proposed confirmation locations will be sampled at the bottom of the excavation and the horizontal and vertical center of the excavation side-wall. All confirmation soil samples will be analyzed for PCBs by U.S. EPA Method 8082, and 10 percent of the confirmation soil samples will be analyzed by U.S. EPA Method 1668B.

The maximum depth of the proposed excavation (8 feet bgs) is designed to be just above the level of groundwater. In the event soil with free liquid is encountered above groundwater during excavation activities, this soil will be contained in a lined soil bin. The soil and liquid will be analyzed to determine concentrations of COPCs in accordance with 40 CFR 761.61(a)(5)(i)(B).

5.11.4 Loading, Off-Haul, and Soil Disposal

The Engineering Design (Section 5.4) will include requirements for staging and segregating excavated soil for off-site disposal based on in-situ PCB concentrations compared to the disposal criterion of 50 mg/kg. The soil will be segregated based on the in-situ total PCB concentrations using data available at the time the Engineering Design is conducted. The Engineering Design will include an evaluation of the total PCB concentrations at the boring locations relative to depth to identify the volumes of soil that would be segregated as >50 mg/kg for disposal purposes.

Excavated soil will be managed and disposed of as bulk PCB remediation waste in accordance with 40 CFR 761.617(a)(5)(i)(B)(2)(i-ii) and 761.61(a)(5)(v)(A). If required by the disposal facility, additional sampling and chemical analyses may be conducted to profile the material for acceptance.

Once excavated soil has been accepted for disposal at an appropriate off-site disposal facility, the Contractor will load the soil into trucks and transport the material directly to the disposal facility. All wastes will be transported and disposed of in accordance 40 CFR 761.61(a)(5)(i)(B) with applicable laws and regulations. Before leaving the Site, all transportation vehicles will go through a washing station, if needed, and the loads will be tarped. The quantity of soil removed from the site will be documented in the field, and tonnage will be confirmed with truck tickets. Soil disposal will be documented with appropriate manifests or bills of lading.

5.11.5 Excavation Backfill

Once the excavation limits have been achieved, the Contractor will backfill the excavations with suitable, imported fill materials (meeting Department of Toxic Substances Control [DTSC] guidelines for imported soil) from a pre-selected quarry and appropriately sampled prior to their acceptance.

Aggregate drain rock will be placed in the bottom of the excavation followed by a layer of non-woven geotextile fabric above the aggregate drain rock. Imported fill will be used to backfill the

[7] PCBs < 50 parts per million (ppm) in accordance with 40 CFR 761.61(a) or (c), or 40 CFR 761.61(a)(5)(i)(B)(2)(ii) and 761.61(a)(5)(v)(A). PCBs > 50 ppm in accordance with 40 CFR 761.61(a)(5)(i)(B)(2)(iii).

remainder of the excavation to pavement subgrade or final surface elevation in unpaved areas. TTC's construction manager or qualified professional will observe placement and compaction of the backfill material and perform density tests at representative locations to confirm that adequate compaction is obtained in accordance with the final contract documents.

5.11.6 Site Restoration

Upon completion of backfilling activities, the excavation area and other areas of bare soil resulting from demolition activities will be graded and paved to match existing surface conditions. As necessary, existing asphalt pavement, concrete pavement, asphalt surface course, or asphalt concrete will be saw cut in straight, neat lines to facilitate paving activities. Subgrade preparation and asphalt paving activities will be conducted in conformance with the Standard Specifications of the State of California, Business and Transportation Agency, Department of Transportation, latest edition (also referred to as Caltrans Standard Specifications) and applicable American Society for Testing and Materials (ASTM) standards. The quality assurance testing requirements will be included in the specifications and contract documents.

5.11.7 Implementation Report

Upon completion of the soil excavation activities described in the final contract documents, TTC's construction manager or qualified professional will prepare a Remedial Implementation Report (Implementation Report). The Implementation Report will include:

- Detailed summary of the soil remediation activities completed;
- Confirmation soil sampling data and associated survey data;
- Waste characterization analytical data;
- Copies of waste manifests and supporting waste disposal information;
- As-built drawings; and
- A photographic record of the work.

5.12 SCHEDULE

The planned work sequence and estimated schedule for major construction milestones will be developed during the Engineering Design phase.

6.0 COMMUNITY PARTICIPATION

A Public Participation Plan (PPP) was prepared for the Site and submitted to the Water Board on April 22, 2009 (Mara Feeney & Associates, 2009). The objectives of the PPP are to ensure

that the community is informed about the results of site investigation activities and proposed remedial actions at the Site.

In accordance with the NCP, a Draft RAP (AMEC, 2009d) was prepared to fulfill the public participation requirements under the Federal Comprehensive Environmental Response Compensation and Liability Act of 1980 (CERCLA). The Draft RAP summarizes information that can be found in greater detail in the approved Feasibility Study and other documents contained in the Administrative Record for this Site. The Draft RAP was presented in a public meeting on July 22, 2009.

In accordance with the PPP, additional outreach activities may be conducted if there is significant deviation between the remedial strategy described in the Draft RAP and the final remedy selection or if there is an increase in the level of community interest. The remedial strategy presented in this RD/RA Work Plan is consistent with the approved Draft RAP, and no outreach activities are planned at this time. The NCP includes a requirement for the lead agency (i.e., the Water Board) to issue a fact sheet after the completion of the final engineering design and "provide, as appropriate, a public briefing prior to the initiation of the remedial action" (Code of Federal Regulations, Title 40, Part 300, Subpart E, Section 300.435(c)(3)).

7.0 REFERENCES

AMEC Geomatrix, Inc. (AMEC), 2008a, Groundwater Monitoring Program Work Plan, Tyco Thermal Controls, LLC, 2201 Bay Road, Redwood City, California, October 30.

AMEC, 2008b, Feasibility Study, Tyco Thermal Controls, LLC, 2201 Bay Road, Redwood City, California, December 15.

AMEC, 2009a, Fourth Quarter 2008 Groundwater Monitoring Program Report, Tyco Thermal Controls, 2201 Bay Road, Redwood City, California, January 30.

AMEC, 2009b, First Quarter 2009 Groundwater Monitoring Program Report, Tyco Thermal Controls, 2201 Bay Road, Redwood City, California, April 30.

AMEC, 2009c, Second Quarter 2009 Groundwater Monitoring Program Report, Tyco Thermal Controls, 2201 Bay Road, Redwood City, California, July 31.

AMEC, 2009d, Draft Remedial Action Plan, Tyco Thermal Controls, 2201 Bay Road, Redwood City, California, May 29.

AMEC, 2009e, Third Quarter 2009 Groundwater Monitoring Program Report, Tyco Thermal Controls, 2201 Bay Road, Redwood City, California, October 30.

AMEC, 2009e, Remedial Design/Remedial Action Work Plan, Tyco Thermal Controls, 2201 Bay Road, Redwood City, California, November 30.

AMEC, 2010a, Sub-Slab Soil Investigation Report, Tyco Thermal Controls, 2201 Bay Road, Redwood City, California, March 30.

AMEC, 2010b, First Quarter 2010 Groundwater Monitoring Program Report, Tyco Thermal Controls, 2201 Bay Road, Redwood City, California, April 22.

Mara Feeney & Associates, 2009, Public Participation Plan: 2201 Bay Road, Redwood City, California, April.

Regional Water Quality Control Board, California (RWQCB), 2007a, Groundwater Screening Levels, Commercial/Industrial Use (Drinking Water Source) (Table F-1a).

RWQCB, 2007b, Shallow Soil Gas Screening Levels for Evaluation of Potential Vapor Intrusion Concerns, Commercial/Industrial Use.

RWQCB, 2008a, Screening For Environmental Concerns at Sites with Contaminate Soil and Groundwater, Interim Final, May.

RWQCB, 2008b, Approval of Proposed Monitoring Program, Tyco Site, 2201 Bay Road, Redwood City, San Mateo County, November 18.

RWQCB, 2009a, Approval of Feasibility Study and Requirement for a Work Plan, Tyco Site, 2201 Bay Road, Redwood City, San Mateo County, January 28.

RWQCB, 2009b, Approval of Remedial Action Plan (RAP) and Requirement for a Work Plan, Tyco Site, 2201 Bay Road, Redwood City, San Mateo County, October 6.

RWQCB, 2010, Approval of Remedial Design/Remedial Action Work Plan, Tyco Site, 2201 Bay Road, Redwood City, San Mateo County, January 20.

U.S. Environmental Protection Agency (U.S. EPA), 1990, National Oil and Hazardous Substances Pollution Contingency Plan, Code of Federal Regulations, Title 40, Part 300, Subpart E, Section 300.435.

U.S. EPA, 1995a, Guidance for Scoping the Remedial Design, OSWER 9355.0-43, EPA/540/R-95/025, March.

U.S. EPA, 1995b, Remedial Design/Remedial Action Handbook, OSWER 9355.0-04B, EPA 540/R-95/059, June.

TABLES

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TABLE 1

SOIL REMEDIATION GOALS

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Chemical	Site Cleanup Goal [1] (mg/kg)
Polychlorinated biphenyls (PCBs)	0.74
1,2,3-Trichlorobenzene (1,2,3-TCB)	27 [3] (1.5)
1,2,4-Trichlorobenzene (1,2,4-TCB)	27 (1.5)
1,4-Dichlorobenzene (1,4-DCB)	2.6 (0.59)
Total petroleum hydrocarbons (TPH) as gasoline [2]	450
TPH as diesel [2]	450
TPH as motor oil [2]	3,700

Notes

1. PCBs and VOCs: Screening For Environmental Concerns at Sites With Contaminated Soil and Groundwater (RWQCB, 2008 Revision). The goal listed is based on direct exposures (or protection of groundwater as a drinking water resource).
2. TPH: Commercial/industrial worker ESLs based on direct exposures. San Francisco Bay Regional Water Quality Control Board (Water Board), 2008, Screening For Environmental Concerns at Sites with Contaminated Soil and Groundwater, Interim Final, May.
3. Screening level not available; 1,2,4-TCB was used as a surrogate.

FIGURES

SITE LOCATION MAP
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

By: MKP	Date: 5/21/2009	Project No. 12442.001
AMEC Geomatrix		Figure 1

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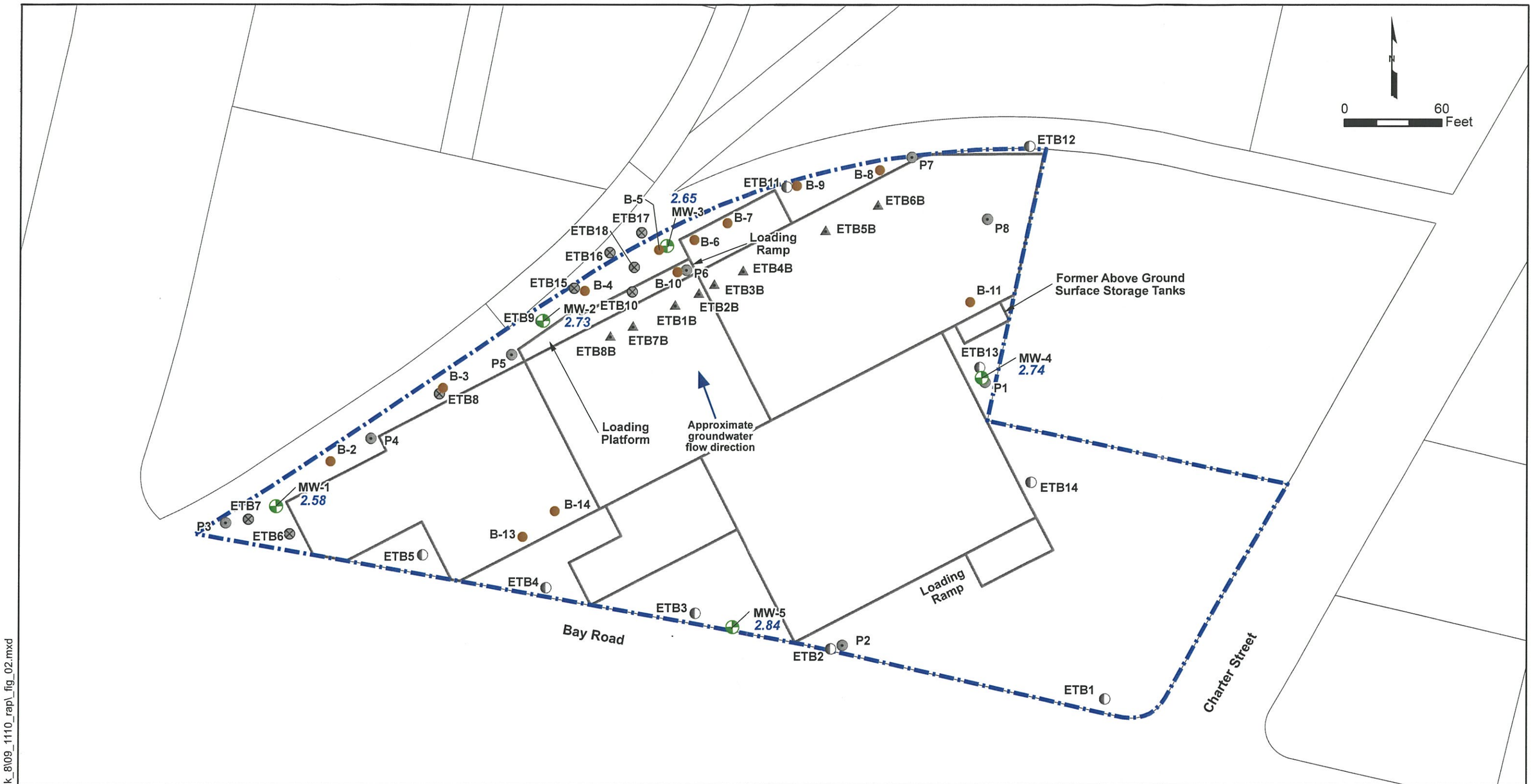

Explanation

- Groundwater monitoring well. Constructed March 14-18, 2008. Water elevation shown in feet mean sea level. Groundwater levels measured on April 14, 2008.
- Soil Test Boring. Completed on March 12-18, 2008.
- Soil Test Boring with Soil Gas Test. Completed on March 9 and March 10, 2005 (Earth Tech, 2006).
- Soil Test Boring. Completed on March 9 and March 10, 2005 (Earth Tech, 2006).
- Soil Test Boring. Completed in May 1999 (GRA, 1999).
- Indoor Soil Boring. Completed on July 20, 2005 (Earth Tech, 2006).
- Existing Buildings
- Parcel Boundary
- Site Boundary (approximate)

Note:
Groundwater levels measured on July 11, 2009.

SITE PLAN AND
GROUNDWATER ELEVATIONS
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

By: MKP	Date: 11/25/2009	Project No. 12442.001
AMEC Geomatrix		Figure 2

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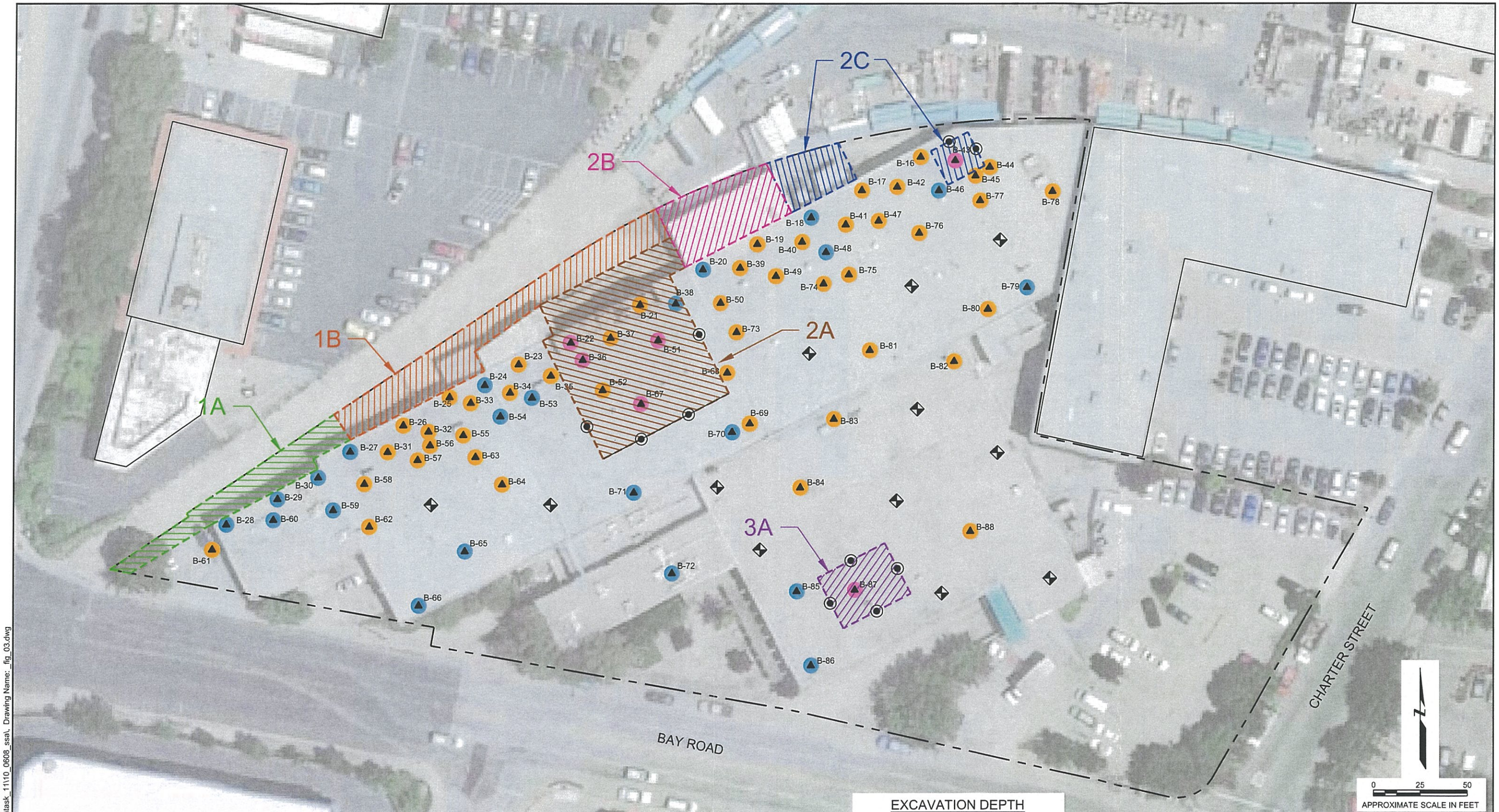

EXPLANATION

- ▲ SOIL BORING LOCATION COMPLETED JANUARY 19-25, 2010
- ✦ PROPOSED ADDITIONAL SYSTEMATIC SAMPLE
- — - - — PROPERTY LINE

ABBREVIATIONS:

ESL = Environmental Screening Level

KEY

- PCBs exceeded ESLs and Site Cleanup Goals
- PCBs detected
- PCBs not detected
- Proposed confirmation sample location

EXCAVATION DEPTH

(FEET BELOW GROUND SURFACE)

- EXCAVATION AREA 1A = 2'
- EXCAVATION AREA 1B = 8'
- EXCAVATION AREA 2A = 5'
- EXCAVATION AREA 2B = 8'
- EXCAVATION AREA 2C = 2'
- EXCAVATION AREA 3A = 3'

SOIL EXCAVATION PLAN
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

By: APS	Date: 06/14/10	Project No. 12442.001
AMEC Geomatrix		Figure 3

Plot Date: 06/14/10 - 5:28pm, Plotted by: dave.oshea
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APPENDIX A

Site Characterization Data

APPENDIX A
Site Characterization Data

Analytical Data Collected during 2008 - 2010:

Table A-1 Summary of Analytical Results for Soil - Volatile Organic Compounds
Table A-2 Summary of Analytical Results for Soil - Sub-Slab Soil Investigation - Volaile Organic Compounds
Table A-3 Summary of Analytical Results for Soil - TPH as Diesel and Motor Oil
Table A-4 Summary of Analytical Results for Soil - Sub-Slab Soil Investigation - TPH as Diesel and Motor Oil
Table A-5 Summary of Analytical Results for Soil - Semivolatile Organic Compounds
Table A- Summary of Analytical Results for Soil - PCBs
Table A-7 Summary of Analytical Results for Soil - Sub-Slab Soil Investigation - PCBs
Table A-8 Summary of Analytical Results for Soil - Lead
Table A-9 Summary of Water Level Elevations
Table A-10 Summary of Analytical Results for Groundwater - Volatile Organic Compounds
Table A-11 Summary of Analytical Results for Groundwater - Dissolved Metals
Table A-12 Summary of Analytical Results for Groundwater - TPH as Diesel and Motor Oil
Table A-13 Summary of Analytical Results for Groundwater - Semivolatile Organic Compounds
Table A-14 Summary of Analytical Results for Groundwater - PCBs

Analytical Data Collected during 1999 and 2005:

Table A-15 Summary of Analytical Results for Soil - Volatile Organic Compounds
Table A-16 Summary of Analytical Results for Soil - Gasoline, Diesel, and Oil Range Organics
Table A-17 Summary of Analytical Results for Soil - Semivolatile Organic Compounds
Table A-18 Summary of Analytical Results for Soil - PCBs
Table A-19 Summary of Analytical Results for Soil - Metals
Table A-20 Summary of Analytical Results for Groundwater - Volatile Organic Compounds
Table A-21 Summary of Analytical Results for Groundwater - Petroleum
Table A-22 Summary of Analytical Results for Groundwater - Semivolatile Organic Compounds
Table A-23 Summary of Analytical Results for Groundwater - PCBs
Table A-24 Summary of Analytical Results for Groundwater - Metals
Table A-25 Summary of Analytical Results for Soil Gas - Volatile Organic Compounds

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TABLE A-1

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Acetone	Benzene	Chloro-benzene	Ethyl-benzene	1,2-Dichloro-benzene	1,3-Dichloror-benzene	1,4-Dichloro-benzene	1,1-Dichloro-ethane	1,1-Dichloro-ethene	cis-1,2-Dichloro-ethene	Tetrachloro-ethene	1,2,3-Trichloro-benzene	1,2,4-Trichloro-benzene	1,2,4-Trimethyl-benzene	trans-1,2-Dichloro-ethene	1,1,1-Trichlor o-ethane	Trichloro-ethene	Freon 113	Toluene	Total Xylenes	Vinyl Chloride
B-1-1.6	1.6	3/14/2008	**0.011** [2]	<0.0024	<0.0024 [3]	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	**0.022**	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	**0.011**	<0.0024	<0.0024	<0.0024	<0.0048
B-1-2.5	2.5	3/14/2008	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	**0.011**	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	**0.0049**	<0.0027	<0.0027	<0.0027	<0.0054
B-1-5.0	5.0	3/14/2008	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.005
B-1-8.5	8.5	3/14/2008	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0091
B-2-0.5	0.5	3/18/2008	**0.043**	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	**0.0043**	<0.0053
B-2-2.5	2.5	3/18/2008	**0.015**	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0052
B-2-5.0	5.0	3/18/2008	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0089
B-2-8.0	8.0	3/18/2008	<0.010	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0051
B-3-2.5	2.5	3/17/2008	<0.011	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0056
B-3-5.0	5.0	3/17/2008	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0076
B-3-8.0	8.0	3/17/2008	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094
B-4-2.5	2.5	3/13/2008	<0.50	<0.13	<0.13	<0.13	<0.13	**1.2**	**0.97**	<0.13	<0.13	<0.13	<0.13	<0.13	**3.1**	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.13	<0.25
B-4-5.0	5.0	3/13/2008	<0.0095	<0.0024	**0.0091**	<0.0024	**0.011**	<0.13	**0.042**	<0.0024	<0.0024	**0.0034**	**0.0084**	**0.58**	**1.6**	<0.0024	**0.0050**	<0.0024	**0.011**	<0.0024	<0.0024	<0.0024	<0.0048
B-4-8.0	8.0	3/13/2008	<0.010	<0.0025	**0.0036**	<0.0025	**0.0062**	**0.017**	**0.015**	<0.0025	<0.0025	<0.0025	**0.030**	**0.30**	**0.86**	<0.0025	<0.0025	<0.0025	**0.013**	<0.0025	<0.0025	<0.0025	<0.0051
B-5-1.5	1.5	3/13/2008	<0.27	<0.0027	**0.019**	0.0049	<0.0027	<0.0027	**0.0038**	**0.13**	**0.0039**	**0.011**	<0.0027	<0.0027	<0.069	<0.0027	<0.0027	<0.0027	<0.0027	**0.0047**	**0.004**	**0.025**	<0.0055
B-5-2.5	2.5	3/13/2008	<1.1	<0.26	<0.26	<0.26	<0.26	<0.26	**0.56**	<0.26	<0.26	<0.26	<0.26	**0.64**	**4.3**	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26	<0.26	<0.53
B-5-5.0	5.0	3/13/2008	<1.4	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	**1.3**	**5.0**	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<0.68
B-5-8.0	8.0	3/13/2008	<1.7	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	**1.9**	**8.1**	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.43	<0.86
B-6-1.6	1.6	3/13/2008	<0.0097	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0049
B-6-2.5	2.5	3/13/2008	<0.0098	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	**0.0053**	<0.0025	**0.0063**	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	**0.0044**	<0.0025	<0.0025	<0.0025	<0.0049
B-6-5.0	5.0	3/13/2008	<0.010	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	**0.0029**	<0.0026	**0.0033**	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	**0.0069**	<0.0026	<0.0026	<0.0026	<0.0051
B-6-8.0	8.0	3/13/2008	<0.0090	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	**0.0026**	<0.0023	**0.0030**	**0.0038**	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	**0.017**	<0.0023	<0.0023	<0.0023	<0.0045
B-7-1.5	1.5	3/12/2008	**0.011**	**0.12 J** [4]	**0.64 J**	<0.0026	**0.068 J**	**0.52 J**	**0.80 J**	<0.0026	<0.0026	**0.10 J**	<0.0026	<0.0026	<0.0026	<0.0026	**0.0037**	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	**0.0070**
B-7-2.5	2.5	3/12/2008	<0.0099	**0.034**	<5.0	<0.0025	<5.0	<5.0	**8.1**	<0.0025	<0.0025	<5.0	**0.031**	**31**	**120**	<0.0025	<0.0025	<0.0025	<5.0	<0.0025	<0.0025	<0.0025	<0.005
B-7-5.5	5.5	3/12/2008	<0.010	**0.020**	<5.0	<0.0025	<5.0	<5.0	<5.0	<0.0025	<0.0025	**0.040**	<5.0	**28**	**94**	<0.0025	<0.0025	<0.0025	<5.0	<0.0025	<0.0025	**0.0026**	<0.0051
B-7-8.0	8.0	3/12/2008	<0.0088	<0.0022	**0.020**	<0.0022	**0.013**	**0.0088**	**0.0058**	<0.0022	<0.0022	**0.015**	**0.022**	**1.6**	**4.7**	<0.0022	<0.0022	<0.0022	<0.50	<0.0022	<0.0022	<0.0022	<0.0044
B-8-1.0	1.0	3/12/2008	<0.0091	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0045
B-8-2.5	2.5	3/12/2008	<0.0092	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0046
B-8-5.5	5.5	3/12/2008	<0.0098	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0049
B-8-8.0	8.0	3/12/2008	<0.0092	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0046
B-9-1.3	1.3	3/12/2008	<0.010	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0051
B-9-2.5	2.5	3/12/2008	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	**0.0028J**	<0.0025	<0.0025	<0.0025	<0.005
B-9-5.5	5.5	3/12/2008	<0.0092	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	**0.0046**	<0.0023	<0.0023	<0.0023	<0.0046
B-9-8.0	8.0	3/12/2008	<0.0087	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	**0.0022**	<0.0022	<0.0022	**0.0033**	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	**0.030**	<0.0022	<0.0022	<0.0022	<0.0043
B-10-1.25	1.25	3/13/2008	**0.014**	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	**0.0035**	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	**0.0061**	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0049
B-10-2.5	2.5	3/13/2008	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	**0.0084**	**0.0035**	**0.0063**	**0.0039**	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	**0.0055**	**0.012**	<0.0025	<0.0025	<0.0051
B-10-5.0	5.0	3/13/2008	<0.0095	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	**0.0058**	<0.0024	**0.0035**	**0.0030**	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	**0.0042**	**0.0041**	<0.0024	<0.0024	<0.0048
B-10-8.0	8.0	3/13/2008	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	**0.0068**	**0.0069**	**0.0028**	**0.0056**	<0.0027	<0.0027	<0.0027	<0.0027	**0.0031**	**0.0091**	**0.015**	<0.0027	<0.0027	<0.0055
		ESLs [4]	2.1	0.044	3.0	3.3	1.1	24.0	0.590	0.2	0.088	0.190	0.700	NA	1.50	NA	0.67	25	0.460	NA	2.9	2.30	0.047

Notes
1. Analyzed by U.S. EPA Method 8260B. Only compounds detected in at least one sample are shown in this table. Shaded cell indicates value exceeds the compound's ESL.
2. Bold indicates analyte detected.
3. "<" indicates compound not detected at or greater than the laboratory limit shown.
4. "J" indicates estimated value.
5. Shallow Soil Screening Levels (<3m bgs), Commercial/Industrial Use (Drinking Water Source) (Table A-2), California Regional Water Quality Control Board, 2007.

Abbreviations
ESLs = environmental screening levels
NA = not available

amec

TABLE A-2

SUMMARY OF ANALYTICAL RESULTS FOR SOIL –
SUB-SLAB SOIL INVESTIGATION
VOLATILE ORGANIC COMPOUNDS [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,2,4-Trimethyl-benzene	2-Butanone	Acetone	Ethyl-benzene	Freon 113	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Iso propyl Toluene	Tetrachloro-ethene	Trichloro-ethene
B-16-0.5	0.5	1/19/2010	<0.0052 [2]	<0.010	<0.021	<0.0052	<0.0052	<0.0052	<0.021	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052
B-16-1.5	1.5	1/19/2010	<0.0047	**0.011** [3]	**0.054**	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-16-4.0	4.0	1/19/2010	<0.0041	<0.0083	<0.017	<0.0041	<0.0041	<0.0041	<0.017	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-16-7.5	7.5	1/19/2010	<0.0053	<0.011	<0.021	<0.0053	<0.0053	<0.0053	**0.022**	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053
B-17-0.75	0.75	1/20/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	**0.0066**	<0.018	<0.0046	**0.0094**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-17-1.5	1.5	1/20/2010	<0.0048	**0.016**	**0.085**	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-17-4.0	4.0	1/20/2010	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-17-8.0	8.0	1/20/2010	<0.0057	<0.011	<0.023	<0.0057	<0.0057	<0.0057	<0.023	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057
B-18-1.5	1.5	1/21/2010	<0.0060	**0.019**	**0.110**	<0.0060	<0.0060	<0.0060	<0.024	<0.0060	<0.0052	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060
B-18-3.5	3.5	1/21/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-18-5.5	5.5	1/21/2010	<0.0042	<0.0084	**0.032**	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-18-8.0	8.0	1/21/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-19-1.0	1.0	1/21/2010	<0.0042	**0.023**	**0.100**	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-19-2.5	2.5	1/21/2010	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-19-5.0	5.0	1/21/2010	<0.0053	<0.011	<0.021	<0.0053	<0.0053	<0.0053	<0.021	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053
B-19-8.0	8.0	1/21/2010	<0.0047	<0.0095	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-20-1.0	1.0	1/22/2010	<0.0038	**0.013**	**0.071**	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-20-2.5	2.5	1/22/2010	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-20-5.0	5.0	1/22/2010	<0.0051	<0.010	<0.020	<0.0051	<0.0051	<0.0051	<0.020	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	**0.0065**
B-20-8.0	8.0	1/22/2010	<0.0048	<0.0095	<0.019	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	**0.011**
B-21-1.0	1.0	1/22/2010	<0.0064	<0.013	<0.026	<0.0064	**0.032**	<0.0064	<0.026	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	**0.0089**
B-21-2.5	2.5	1/22/2010	<0.0041	<0.0082	<0.016	<0.0041	**0.019**	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.0043**
B-21-5.0	5.0	1/22/2010	<0.0050	<0.010	<0.020	<0.0050	**0.016**	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-21-8.0	8.0	1/22/2010	<0.0038	<0.0077	<0.015	<0.0038	**0.018**	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	**0.0064**
B-22-1.0	1.0	1/25/2010	<0.0061	<0.012	<0.024	<0.0061	**0.011**	<0.0061	<0.024	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	**0.072**	<0.0061
B-22-2.5	2.5	1/25/2010	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.014**	<0.0041
B-22-5.0	5.0	1/25/2010	<0.0050	<0.0099	<0.020	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	**0.0065**	<0.0050
B-22-8.0	8.0	1/25/2010	<0.0055	<0.011	<0.022	<0.0055	<0.0055	<0.0055	<0.022	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	**0.015**	<0.0055
B-23-1.0	1.0	1/25/2010	<0.0049	<0.0098	<0.020	<0.0049	<0.0049	<0.0049	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	**0.0087**	<0.0049
B-23-2.5	2.5	1/25/2010	<0.0044	<0.0087	<0.017	<0.0044	<0.0044	<0.0044	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	**0.0075**	<0.0044
B-23-5.0	5.0	1/25/2010	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-23-8.0	8.0	1/25/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0078**	<0.0043
B-24-1.0	1.0	1/22/2010	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.026**	<0.0047
B-24-2.5	2.5	1/22/2010	<0.0050	<0.010	<0.020	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	**0.012**	<0.0050
B-24-5.0	5.0	1/22/2010	<0.0039	<0.0077	<0.015	<0.0039	<0.0039	<0.0039	<0.015	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	**0.0044**	<0.0039
B-24-8.0	8.0	1/22/2010	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	**0.0050**	<0.0040
B-25-1.0	1.0	1/25/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	**0.0049**	<0.0046
B-25-2.5	2.5	1/25/2010	<0.0037	<0.0073	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-25-5.0	5.0	1/25/2010	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-25-8.0	8.0	1/25/2010	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-29-1.0	1.0	1/19/2010	<0.0043	<0.0087	**0.027**	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-29-1.75	1.75	1/19/2010	<0.0025	<0.0050	**0.012**	<0.0025	<0.0025	<0.0025	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
B-29-5.5	5.5	1/19/2010	<0.0020	<0.0040	<0.0081	<0.0020	<0.0020	<0.0020	<0.0081	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
B-29-8.0	8.0	1/19/2010	<0.0027	<0.0053	<0.011	<0.0027	<0.0027	<0.0027	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027
B-30-1.0	1.0	1/19/2010	<0.0033	<0.0067	**0.019**	<0.0033	<0.0033	<0.0033	<0.013	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033
B-30-2.0	2.0	1/19/2010	<0.0036	<0.0071	<0.014	<0.0036	<0.0036	<0.0036	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036

TABLE A-2

SUMMARY OF ANALYTICAL RESULTS FOR SOIL –
SUB-SLAB SOIL INVESTIGATION
VOLATILE ORGANIC COMPOUNDS [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,2,4-Trimethyl-benzene	2-Butanone	Acetone	Ethyl-benzene	Freon 113	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Iso propyl Toluene	Tetrachloro-ethene	Trichloro-ethene
B-30-5.5	5.5	1/19/2010	<0.0022	<0.0044	<0.0088	<0.0022	<0.0022	<0.0022	<0.0088	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022
B-30-8.0	8.0	1/19/2010	<0.0024	<0.0047	<0.0094	<0.0024	<0.0024	<0.0024	<0.0094	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024
B-33-1.0	1.0	1/22/2010	<0.0048	<0.0095	<0.019	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	**0.0059**	<0.0048
B-33-2.5	2.5	1/22/2010	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-33-5.0	5.0	1/22/2010	<0.0039	<0.0079	<0.016	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-33-8.0	8.0	1/22/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-34-1.0	1.0	1/25/2010	<0.0045	<0.0091	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	**0.034**	<0.0045
B-34-2.5	2.5	1/25/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	**0.015**	<0.0044
B-34-5.0	5.0	1/25/2010	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	**0.0077**	<0.0039
B-34-8.0	8.0	1/25/2010	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.016**	<0.0041
B-35-1.0	1.0	1/25/2010	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.016**	<0.0043
B-35-2.5	2.5	1/25/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	**0.0091**	<0.0044
B-35-5.0	5.0	1/25/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	**0.0062**	<0.0046
B-35-8.0	8.0	1/25/2010	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.0096**	<0.0047
B-36-1.0	1.0	1/25/2010	<0.0051	<0.010	<0.020	<0.0051	<0.0051	<0.0051	<0.020	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	**0.016**	<0.0051
B-36-2.5	2.5	1/25/2010	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	**0.0071**	<0.0039
B-36-5.0	5.0	1/25/2010	<0.0056	<0.011	<0.023	<0.0056	<0.0056	<0.0056	<0.023	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056
B-36-8.0	8.0	1/25/2010	<0.0050	<0.010	<0.020	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	**0.0065**	<0.0050
B-37-1.0	1.0	1/22/2010	<0.0069	<0.014	<0.028	<0.0069	<0.0069	<0.0069	<0.028	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	**0.012**	<0.0069
B-37-2.5	2.5	1/22/2010	<0.0057	<0.011	<0.023	<0.0057	**0.010**	<0.0057	<0.023	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	**0.010**	<0.0057
B-37-5.0	5.0	1/22/2010	<0.0049	<0.0098	<0.020	<0.0049	**0.0049**	<0.0049	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-37-8.0	8.0	1/22/2010	<0.0047	<0.0094	<0.019	<0.0047	**0.0090**	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.0056**	<0.0047
B-38-1.0	1.0	1/22/2010	<0.0049	<0.0097	<0.019	<0.0049	<0.0049	<0.0049	<0.019	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	**0.0067**
B-38-2.5	2.5	1/22/2010	<0.0046	<0.0093	<0.019	<0.0046	**0.0050**	<0.0046	<0.019	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	**0.0063**
B-38-5.0	5.0	1/22/2010	<0.0048	<0.0095	<0.019	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-38-8.0	8.0	1/22/2010	<0.0047	<0.0093	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.0096**
B-39-1.0	1.0	1/22/2010	<0.0044	<0.0089	**0.029**	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-39-2.5	2.5	1/22/2010	<0.0036	<0.0072	<0.014	<0.0036	<0.0036	<0.0036	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036
B-39-5.0	5.0	1/22/2010	<0.0039	<0.0077	<0.015	<0.0039	<0.0039	<0.0039	<0.015	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-39-8.0	8.0	1/22/2010	<0.0022	<0.0044	<0.0088	<0.0022	<0.0022	<0.0022	<0.0088	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022
B-40-0.5	0.5	1/21/2010	<0.0051	<0.010	<0.021	<0.0051	<0.0051	<0.0051	<0.021	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051
B-40-2.0	2.0	1/21/2010	<0.0041	<0.0082	**0.032**	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-40-4.5	4.5	1/21/2010	<0.0042	<0.0083	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-40-8.0	8.0	1/21/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-41-1.0	1.0	1/21/2010	<0.0055	**0.017**	**0.098**	<0.0055	<0.0055	<0.0055	<0.022	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055
B-41-2.5	2.5	1/21/2010	<0.0042	<0.0084	**0.035**	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-41-5.5	5.5	1/21/2010	<0.0040	<0.0080	**0.016**	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-41-8.0	8.0	1/21/2010	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-42-0.5	0.5	1/21/2010	<0.0078	<0.016	<0.031	<0.0078	<0.0078	<0.0078	**0.037**	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078
B-42-2.0	2.0	1/21/2010	<0.0046	<0.0092	**0.041**	<0.0046	<0.0046	<0.0046	**0.020**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-42-4.5	4.5	1/21/2010	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-42-8.0	8.0	1/21/2010	<0.0046	<0.0093	<0.019	<0.0046	<0.0046	<0.0046	<0.019	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-43-1.0	1.0	1/19/2010	<0.0063	<0.013 UJ [4]	**0.110 J [5]**	**0.011**	<0.0063 UJ	**0.050**	<0.025 UJ	<0.0063 UJ	**0.089**	**0.011**	**0.020**	**0.010**	<0.0063	<0.0063
B-43-1.5	1.5	1/19/2010	<0.0056	<0.011	<0.022	<0.0056	<0.0056	<0.0056	**0.031**	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056
B-43-4.0	4.0	1/19/2010	<0.0040	<0.0079	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-43-8.0	8.0	1/19/2010	<0.0040	<0.0079	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040

TABLE A-2

SUMMARY OF ANALYTICAL RESULTS FOR SOIL –
SUB-SLAB SOIL INVESTIGATION
VOLATILE ORGANIC COMPOUNDS [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,2,4-Trimethyl-benzene	2-Butanone	Acetone	Ethyl-benzene	Freon 113	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Iso propyl Toluene	Tetrachloro-ethene	Trichloro-ethene
B-44-0.5	0.5	1/20/2010	<0.0044	<0.0089	<0.018	<0.0044	<0.0044	<0.0044	**0.025**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-44-3.0	3.0	1/20/2010	<0.0038	<0.0077	<0.015	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-44-8.0	8.0	1/20/2010	<0.0041	<0.0083	<0.017	<0.0041	<0.0041	<0.0041	<0.017	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-45-0.5	0.5	1/19/2010	<0.0041	<0.0083	**0.019**	<0.0041	<0.0041	<0.0041	**0.019**	<0.0041	**0.026**	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-45-2.5	2.5	1/19/2010	<0.0046	<0.0091	**0.032**	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-45-5.0	5.0	1/19/2010	<0.0053	<0.011	<0.021	<0.0053	<0.0053	<0.0053	<0.021	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053
B-45-8.0	8.0	1/19/2010	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-46-1.0	1.0	1/19/2010	<0.0067	<0.013 UJ	**0.071 J**	<0.0067	<0.0067 UJ	**0.020**	**0.031 J**	<0.0067 UJ	**0.011**	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067
B-46-2.0	2.0	1/19/2010	<0.0041	<0.0081	**0.026**	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-46-4.5	4.5	1/19/2010	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-46-8.0	8.0	1/19/2010	<0.0045	<0.0091	<0.018	<0.0045	<0.0045	<0.0045	**0.024**	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-47-0.5	0.5	1/20/2010	<0.0049 UJ	<0.0098 UJ	<0.020 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.020 UJ	<0.0049 UJ	**0.0076 J**	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ
B-47-2.0	2.0	1/20/2010	<0.0048	<0.0095	**0.027**	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-47-4.5	4.5	1/20/2010	<0.0046	<0.0093	<0.019	<0.0046	<0.0046	<0.0046	**0.020**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-47-8.0	8.0	1/20/2010	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	**0.016**	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-48-1.0	1.0	1/21/2010	<0.0043	**0.012**	**0.055**	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-48-2.5	2.5	1/21/2010	<0.0043	<0.0086	**0.024**	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-48-5.0	5.0	1/21/2010	<0.0041	<0.0083	<0.017	<0.0041	<0.0041	<0.0041	<0.017	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-48-8.0	8.0	1/21/2010	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-49-1.0	1.0	1/21/2010	<0.0044	**0.020**	**0.088**	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	**0.0065**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-49-2.5	2.5	1/21/2010	<0.0044	<0.0088	**0.055**	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-49-5.0	5.0	1/21/2010	<0.0044	<0.0087	**0.028**	<0.0044	<0.0044	<0.0044	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-49-8.0	8.0	1/21/2010	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-50-1.0	1.0	1/22/2010	<0.0042	<0.0083	**0.027**	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-50-2.5	2.5	1/22/2010	<0.0040	<0.0081	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-50-5.0	5.0	1/22/2010	<0.0040	<0.0081	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-50-8.0	8.0	1/22/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-51-1.0	1.0	1/22/2010	<0.0045	<0.0090	<0.018	<0.0045	**0.0070**	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-51-2.5	2.5	1/22/2010	<0.0040	<0.0080	<0.016	<0.0040	**0.0068**	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-51-5.0	5.0	1/22/2010	<0.0045	<0.0089	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-51-8.0	8.0	1/22/2010	<0.0044	<0.0087	<0.017	<0.0044	**0.0068**	<0.0044	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-52-1.0	1.0	1/25/2010	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	**0.0053**	<0.0045
B-52-2.5	2.5	1/25/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0058**	<0.0043
B-52-5.0	5.0	1/25/2010	<0.0055	<0.011	<0.022	<0.0055	<0.0055	<0.0055	<0.022	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055
B-52-8.0	8.0	1/25/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-53-1.0	1.0	1/25/2010	<0.0048	<0.0097	<0.019	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	**0.014**	<0.0048
B-53-2.5	2.5	1/25/2010	<0.0040	<0.0081	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	**0.012**	<0.0040
B-53-5.0	5.0	1/25/2010	<0.0042	<0.0085	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	**0.0062**	<0.0042
B-53-8.0	8.0	1/25/2010	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	**0.0086**	<0.0045
B-54-1.0	1.0	1/22/2010	<0.0052	<0.010	<0.021	<0.0052	<0.0052	<0.0052	<0.021	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	**0.0067**	<0.0052
B-54-2.5	2.5	1/22/2010	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0082**	<0.0043
B-54-5.0	5.0	1/22/2010	<0.0042	<0.0083	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-54-8.0	8.0	1/22/2010	<0.0045	<0.0089	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	**0.0063**	<0.0045
B-56-1.0	1.0	1/25/2010	<0.0048	<0.0096	<0.019	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-56-2.5	2.5	1/25/2010	<0.0046	<0.0093	<0.019	<0.0046	<0.0046	<0.0046	<0.019	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	**0.0062**	<0.0046
B-56-5.0	5.0	1/25/2010	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-56-8.0	8.0	1/25/2010	<0.0044	<0.0089	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044

TABLE A-2

SUMMARY OF ANALYTICAL RESULTS FOR SOIL –
SUB-SLAB SOIL INVESTIGATION
VOLATILE ORGANIC COMPOUNDS [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,2,4-Trimethyl-benzene	2-Butanone	Acetone	Ethyl-benzene	Freon 113	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Iso propyl Toluene	Tetrachloro-ethene	Trichloro-ethene
B-57-1.5	1.5	1/22/2010	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	**0.031**	<0.0042
B-57-2.5	2.5	1/22/2010	<0.0043	<0.0085	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.016**	<0.0043
B-57-5.0	5.0	1/22/2010	<0.0038	<0.0075	<0.015	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-57-8.0	8.0	1/22/2010	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-58-1.0	1.0	1/22/2010	**0.0097**	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	**0.027**	**0.0063**	<0.0043	<0.0043	<0.0043	<0.0043
B-58-2.5	2.5	1/22/2010	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-58-5.0	5.0	1/22/2010	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-58-8.0	8.0	1/22/2010	<0.0045	<0.0091	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-59-1.0	1.0	1/19/2010	<0.0029	<0.0058	**0.032**	<0.0029	<0.0029	<0.0029	<0.012	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029
B-59-2.75	2.75	1/19/2010	<0.0026	<0.0053	<0.011	<0.0026	<0.0026	<0.0026	<0.011	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026
B-59-5.5	5.5	1/19/2010	<0.0034	<0.0069	<0.014	<0.0034	<0.0034	<0.0034	<0.014	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034
B-59-8.0	8.0	1/19/2010	<0.0037	<0.0074	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-61-1.0	1.0	1/25/2010	<0.0043	<0.0085	<0.017	<0.0043	**0.0058**	<0.0043	<0.017	**0.0062**	<0.0043	<0.0043	<0.0043	<0.0043	**0.024**	**0.018**
B-61-2.5	2.5	1/25/2010	<0.0041	<0.0083	<0.017	<0.0041	<0.0041	<0.0041	<0.017	**0.0060**	<0.0041	<0.0041	<0.0041	<0.0041	**0.0081**	**0.0065**
B-61-5.0	5.0	1/25/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	**0.0051**	<0.0043	<0.0043	<0.0043	<0.0043	**0.0050**	**0.0044**
B-61-8.0	8.0	1/25/2010	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	**0.0051**	**0.0040**
B-63-1.0	1.0	1/25/2010	<0.0049	<0.0098	<0.020	<0.0049	<0.0049	<0.0049	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	**0.0110**	<0.0049
B-63-2.5	2.5	1/25/2010	<0.0042	<0.0083	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	**0.0110**	<0.0042
B-63-5.0	5.0	1/25/2010	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-63-8.0	8.0	1/25/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-64-1.0	1.0	1/21/2010	<0.0067	<0.013	<0.027	<0.0067	<0.0067	<0.0067	<0.027	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067
B-64-2.5	2.5	1/21/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0047**	<0.0043
B-64-5.0	5.0	1/21/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-64-7.0	7.0	1/21/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-65-1.0	1.0	1/21/2010	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.016**	<0.0043
B-65-2.5	2.5	1/21/2010	<0.0043	<0.0085	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.017**	<0.0043
B-65-5.0	5.0	1/21/2010	<0.0042	<0.0085	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-65-7.0	7.0	1/21/2010	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-71-1.0	1.0	1/20/2010	<0.0032	<0.0063	<0.013	<0.0032	<0.0032	<0.0032	<0.013	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	**0.0048**	<0.0032
B-71-2.5	2.5	1/20/2010	<0.0027	<0.0053	<0.011	<0.0027	<0.0027	<0.0027	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	**0.0030**	<0.0027
B-71-5.0	5.0	1/20/2010	<0.0035	<0.0070	<0.014	<0.0035	<0.0035	<0.0035	<0.014	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035
B-71-7.5	7.5	1/20/2010	<0.0024	<0.0048	<0.0096	<0.0024	<0.0024	<0.0024	<0.0096	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024
B-72-1.0	1.0	1/20/2010	<0.0038	<0.0076	**0.020**	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-72-2.5	2.5	1/20/2010	<0.0027	<0.0054	<0.011	<0.0027	<0.0027	<0.0027	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027
B-72-5.0	5.0	1/20/2010	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-72-7.5	7.5	1/20/2010	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-73-1.0	1.0	1/22/2010	<0.0042	**0.010**	**0.043**	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-73-2.5	2.5	1/22/2010	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-73-5.0	5.0	1/22/2010	<0.0056	<0.011	<0.022	<0.0056	<0.0056	<0.0056	<0.022	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056
B-73-8.0	8.0	1/22/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-74-1.0	1.0	1/21/2010	<0.0044	**0.027**	**0.120**	<0.0044	<0.0044	<0.0044	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-74-2.5	2.5	1/21/2001	<0.0041	<0.0081	**0.028**	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-74-5.0	5.0	1/21/2010	<0.0048	<0.0095	<0.019	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-74-8.0	8.0	1/21/2010	<0.0048	<0.0096	**0.020**	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-75-1.0	1.0	1/21/2010	<0.0052	<0.010	**0.038**	<0.0052	<0.0052	<0.0052	<0.021	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052
B-75-2.5	2.5	1/21/2001	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-75-5.0	5.0	1/21/2010	<0.0067	<0.013	<0.027	<0.0067	<0.0067	<0.0067	<0.027	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067
B-75-8.0	8.0	1/21/2010	<0.0047	<0.0095	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047

TABLE A-2

SUMMARY OF ANALYTICAL RESULTS FOR SOIL –
SUB-SLAB SOIL INVESTIGATION
VOLATILE ORGANIC COMPOUNDS [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,2,4-Trimethyl-benzene	2-Butanone	Acetone	Ethyl-benzene	Freon 113	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Iso propyl Toluene	Tetrachloro-ethene	Trichloro-ethene
B-76-0.5	0.5	1/20/2010	<0.0051	<0.010	<0.020	<0.0051	<0.0051	<0.0051	**0.023**	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051
B-76-2.5	2.5	1/20/2010	<0.0047	<0.0094	**0.027**	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-76-5.0	5.0	1/20/2010	<0.0049	<0.0097	<0.019	<0.0049	<0.0049	<0.0049	**0.020**	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-76-8.0	8.0	1/20/2010	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-77-0.5	0.5	1/20/2010	<0.0061	**0.019 J**	**0.150 J**	<0.0061	<0.0061 UJ	<0.0061	**0.027 J**	<0.0061 UJ	**0.022**	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061
B-77-2.0	2.0	1/20/2010	<0.0044	<0.0089	**0.030**	<0.0044	<0.0044	<0.0044	**0.023**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-77-4.5	4.5	1/20/2010	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-77-8.0	8.0	1/20/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	**0.020**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-78-0.5	0.5	1/20/2010	<0.0069	<0.014	<0.027	<0.0069	<0.0069	<0.0069	**0.031**	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069
B-78-2.5	2.5	1/20/2010	<0.0043	<0.0086	**0.043**	<0.0043	<0.0043	<0.0043	**0.020**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-78-5.0	5.0	1/20/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-78-8.0	8.0	1/20/2010	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-79-0.5	0.5	1/20/2010	<0.0050	**0.017**	**0.095**	<0.0050	<0.0050	<0.0050	**0.020**	<0.0050	**0.0065**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-79-1.5	1.5	1/20/2010	<0.0054	**0.014**	**0.077**	<0.0054	<0.0054	<0.0054	**0.023**	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054
B-79-4.0	4.0	1/20/2010	<0.0049	<0.0098	<0.020	<0.0049	<0.0049	<0.0049	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-79-8.0	8.0	1/20/2010	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-80-0.5	0.5	1/20/2010	<0.0047	<0.0095	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-80-2.0	2.0	1/20/2010	<0.0046	<0.0091	**0.038**	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-80-4.5	4.5	1/20/2010	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-80-8.0	8.0	1/20/2010	<0.0033	<0.0067	<0.013	<0.0033	<0.0033	<0.0033	<0.013	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033
B-81-0.5	0.5	1/20/2010	<0.0050	**0.029**	**0.130**	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	**0.0097**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-81-2.0	2.0	1/20/2010	<0.0038	**0.0081**	**0.051**	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-81-4.5	4.5	1/20/2010	<0.0050	<0.010	**0.027**	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-81-6.5	6.5	1/20/2010	<0.0062	<0.012	<0.025	<0.0062	<0.0062	<0.0062	<0.025	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062
B-82-1.5	1.5	1/21/2010	<0.0037	**0.012**	**0.054**	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-82-2.5	2.5	1/21/2001	<0.0023	<0.0047	<0.0094	<0.0023	<0.0023	<0.0023	<0.0094	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023
B-82-5.5	5.5	1/21/2010	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-82-8.0	8.0	1/21/2010	<0.0037	<0.0074	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-88-1.5	1.5	1/20/2010	<0.0025	<0.0050	<0.010	<0.0025	<0.0025	<0.0025	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
B-88-2.5	2.5	1/20/2010	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.011**	<0.0041
B-88-5.0	5.0	1/20/2010	<0.0030	<0.0060	<0.012	<0.0030	<0.0030	<0.0030	<0.012	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
B-88-7.5	7.5	1/20/2010	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	**0.019**	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
Site Cleanup Goals [6]			--	--	--	--	--	--	--	--	--	--	--	--	--	--
ESLs [7]			NA	NA	0.5	3.3	NA	2.3	0.077	0.023	2.8	NA	2.3	NA	0.70	0.46

Notes

1. Analyzed by U.S. EPA Method 8260B. Only compounds detected in at least one sample are shown in this table. See Appendix c for a complete summary of all results.
2. "<" indicates compound not detected at or greater than the laboratory limit shown.
3. Bold indicates analyte detected.
4. "UJ" indicates that the analyte was not detected above the reported sample quantitation limit. However, the reported sample quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
5. "J" indicates estimated value.
6. Site Cleanup Goals were established for three VOCs (1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene,1,4-Dichlorobenzene) in Feasibility Study (AMEC, 2008).These compounds were not detected in the soil samples.
7. Shallow Soil Screening Levels (<3m bgs), Commercial/Industrial Use (Final ESL) (Table A-2), California Regional Water Quality Control Board, May, 2008.

Abbreviations

bgs = below ground surface
-- = Site Cleanup Goal not established
ESLs = environmental screening levels
NA = not available

amec

TABLE A-3

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – TPH AS DIESEL AND MOTOR OIL[1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Diesel Range	Motor Oil Range
B-1-1.6	1.6	3/14/2008	**3.5 [2] J [3]**	**33**
B-1-2.5	2.5	3/14/2008	<0.99 [4]	<5.0
B-1-5.0	5.0	3/14/2008	<0.99	<5.0
B-1-8.5	8.5	3/14/2008	<1.0	<5.0
B-2-0.5	0.5	3/18/2008	**7.3 J**	**51**
B-2-2.5	2.5	3/18/2008	<1.0	<5.0
B-2-5.0	5.0	3/18/2008	<2.0	<10
B-2-8.0	8.0	3/18/2008	<0.99	<5.0
B-3-2.5	2.5	3/17/2008	**1.3**	<5.0
B-3-5.0	5.0	3/17/2008	<1.0	<5.0
B-3-8.0	8.0	3/17/2008	<0.99	<5.0
B-4-2.5	2.5	3/13/2008	**290 J**	**40**
B-4-5.0	5.0	3/13/2008	**39 J**	<5.0
B-4-8.0	8.0	3/13/2008	<1.0	<5.0
B-5-1.5	1.5	3/13/2008	<1.0	<5.0
B-5-2.5	2.5	3/13/2008	<1.0	<5.0
B-5-5.0	5.0	3/13/2008	<1.0	<5.0
B-5-8.0	8.0	3/13/2008	**2.5 J**	<5.0
B-6-1.6	1.6	3/13/2008	**47 J**	**630**
B-6-2.5	2.5	3/13/2008	**68 J**	**730**
B-6-5.0	5.0	3/13/2008	<1.0	<5.0
B-6-8.0	8.0	3/13/2008	<1.0	<5.0
B-7-1.5	1.5	3/12/2008	**10 J**	<5.0
B-7-2.5	2.5	3/12/2008	**650 J**	**130 J**
B-7-5.5	5.5	3/12/2008	**560 J**	**49 J**
B-7-8.0	8.0	3/12/2008	**11 J**	**7.9**
B-8-1.0	1.0	3/12/2008	**4.5 J**	**28**
B-8-2.5	2.5	3/12/2008	<0.99	<5.0
B-8-5.5	5.5	3/12/2008	<0.99	<5.0
B-8-8.0	8.0	3/12/2008	<1.0	<5.0
B-9-1.3	1.3	3/13/2008	<1.0	<5.0
B-9-2.5	2.5	3/13/2008	<0.99	<5.0
B-9-5.5	5.5	3/13/2008	<1.0	<5.0

TABLE A-3

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – TPH AS DIESEL AND MOTOR OIL[1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Diesel Range	Motor Oil Range
B-9-8.0	8.0	3/13/2008	<1.0	<5.0
B-10-1.25	1.25	3/13/2008	**1.6 J**	**10**
B-10-2.5	2.5	3/13/2008	<1.0	<5.0
B-10-5.0	5.0	3/13/2008	<0.99	<5.0
B-10-8.0	8.0	3/13/2008	<1.0	<5.0
B-11-1.5	1.5	3/12/2008	**1.2 J**	**39**
B-11-2.5	2.5	3/12/2008	<1.0	**9.0**
B-11-4.7	4.7	3/12/2008	<0.99	<5.0
B-11-8.0	8.0	3/12/2008	<0.99	<5.0
B-12-1.6	1.6	3/14/2008	**5.9 J**	**45**
B-12-2.5	2.5	3/14/2008	<1.0	**8.0**
B-12-5.0	5.0	3/14/2008	<0.99	<5.0
B-12-7.5	7.5	3/14/2008	<0.99	<5.0
B-13-1.5	1.5	3/13/2008	<1.0	<5.0
B-13-2.5	2.5	3/13/2008	<1.0	<5.0
B-13-5.0	5.0	3/13/2008	<0.99	<5.0
B-13-8.0	8.0	3/13/2008	<1.0	<5.0
B-14-1.5	1.5	3/13/2008	<1.0	<5.0
B-14-2.5	2.5	3/13/2008	<0.99	<5.0
B-14-5.0	5.0	3/13/2008	<1.0	<5.0
B-14-8.0	8.0	3/13/2008	<0.99	<5.0
		ESLs [5]	83	2,500

Notes

1. Analyzed by U.S. EPA Method 8015B. Shaded cell indicates value exceeds the compound's ESL.
2. Bold indicates analyte detected.
3. "J" indicates estimated value.
4. "<" indicates compound not detected at or greater than the laboratory limit shown
5. Shallow Soil Screening Levels (<3m bgs), Commercial/Industrial Use (Drinking Water Source) (Table A-2), California Regional Water Quality Control Board, 2007.

Abbreviations

bgs = below ground surface
ESLs = environmental screening levels

amec

TABLE A-4

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – SUB-SLAB SOIL INVESTIGATION TPH AS DIESEL AND MOTOR OIL [1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Diesel C10-C24	Motor Oil C24-C36
B-21-2.5	2.5	1/22/2010	<0.99 [2]	<5.0
B-23-2.5	2.5	1/25/2010	**1.9 J** [3,4]	<5.0
B-25-2.5	2.5	1/25/2010	**1.9 J**	**6.4**
B-27-2.5	2.5	1/22/2010	**2.5 J**	<5.0
B-43-4.0	4.0	1/19/2010	<1.0	<5.0
B-49-5.0	5.0	1/21/2010	**1.9 J**	<5.0
B-52-2.5	2.5	1/25/2010	**1.5 J**	**5.0**
B-54-2.5	2.5	1/22/2010	**5.8 J**	<5.0
B-56-2.5	2.5	1/25/2010	**8.0 J**	**5.5**
B-63-2.5	2.5	1/25/2010	<1.0	<5.0
B-66-2.5	2.5	1/21/2010	<0.99	<5.0
B-67-2.5	2.5	1/25/2010	**9.5 J**	**5.1**
B-81-2.0	2.0	1/20/2010	**1.8 J**	<5.0
B-85-2.5	2.5	1/20/2010	**1.0 J**	<5.0
B-88-2.5	2.5	1/20/2010	<0.99	**7.9**
Site Cleanup Goal [5]			450	3700
ESLs [6]			450	3700

Notes

1. Analyzed by U.S. EPA Method 8015B, total petroleum hydrocarbons (TPH) quantified in the dies and motor oil ranges.
2. "<" indicates compound not detected at or greater than the laboratory limit shown.
3. Bold indicates analyte detected.
4. "J" indicates estimated value.
5. Site Cleanup Goals were established in the Feasibility Study (AMEC, 2008).
6. Direct Exposure Soil Screening Commercial/Industrial Worker Exposure (Final ESL) (Table K-2), California Regional Water Quality Control Board, May, 2008.

Abbreviations

bgs = below ground surface
ESLs = environmental screening levels

TABLE A-5

SUMMARY OF ANALYTICAL RESULTS FOR SOIL –
SEMIVOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Napthalene	Acenaphthylene	Acenaphthene	Fluorene	Phenanthrene	Anthracene	Fluoranthene	Pyrene	Benzo(a) anthracene	Chrysene	Benzo(b) fluoranthene	Benzo(k) fluoranthene	Benzo(a) pyrene	Indeno (1,2,3-c,d) pyrene	Dibenz(a,h) anthracene	Benzo(g,h,i) perylene
B-1-1.6	1.6	3/14/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-1-2.5	2.5	3/14/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-1-5.0	5.0	3/14/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-1-8.5	8.5	3/14/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-2-0.5	0.5	3/18/2008	<0.01	<0.01	<0.01	<0.01	<0.01	**0.013**	**0.014**	**0.018**	<0.01	<0.01	**0.019**	<0.01	<0.01	**0.011**	<0.01	**0.014**
B-2-2.5	2.5	3/18/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-2-5.0	5.0	3/18/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-2-8.0	8.0	3/18/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-3-2.5	2.5	3/17/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-3-5.0	5.0	3/17/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-3-8.0	8.0	3/17/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-4-2.5	2.5	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-4-5.0	5.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-4-8.0	8.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-5-1.5	1.5	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-5-2.5	2.5	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-5-5.0	5.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-5-8.0	8.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-6-1.6	1.6	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-6-2.5	2.5	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-6-5.0	5.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-6-8.0	8.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-7-1.5	1.5	3/12/2008	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051
B-7-2.5	2.5	3/12/2008	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
B-7-5.5	5.5	3/12/2008	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
B-7-8.0	8.0	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-8-1.0	1.0	3/12/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-8-2.5	2.5	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-8-5.5	5.5	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-8-8.0	8.0	3/12/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-9-1.3	1.3	3/12/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-9-2.5	2.5	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-9-5.5	5.5	3/12/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-9-8.0	8.0	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-10-1.25	1.25	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-10-2.5	2.5	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-10-5.0	5.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-10-8.0	8.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-11-1.5	1.5	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-11-2.5	2.5	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-11-4.7	4.7	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-11-8.0	8.0	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050

TABLE A-5

SUMMARY OF ANALYTICAL RESULTS FOR SOIL –
SEMIVOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Napthalene	Acenaphthylene	Acenaphthene	Fluorene	Phenanthrene	Anthracene	Fluoranthene	Pyrene	Benzo(a) anthracene	Chrysene	Benzo(b) fluoranthene	Benzo(k) fluoranthene	Benzo(a) pyrene	Indeno (1,2,3-c,d) pyrene	Dibenz(a,h) anthracene	Benzo(g,h,i) perylene
B-1-1.6	1.6	3/14/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-1-2.5	2.5	3/14/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-1-5.0	5.0	3/14/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-1-8.5	8.5	3/14/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-2-0.5	0.5	3/18/2008	<0.01	<0.01	<0.01	<0.01	<0.01	**0.013**	**0.014**	**0.018**	<0.01	<0.01	**0.019**	<0.01	<0.01	**0.011**	<0.01	**0.014**
B-2-2.5	2.5	3/18/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-2-5.0	5.0	3/18/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-2-8.0	8.0	3/18/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-3-2.5	2.5	3/17/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-3-5.0	5.0	3/17/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-3-8.0	8.0	3/17/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-4-2.5	2.5	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-4-5.0	5.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-4-8.0	8.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-5-1.5	1.5	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-5-2.5	2.5	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-5-5.0	5.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-5-8.0	8.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-6-1.6	1.6	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-6-2.5	2.5	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-6-5.0	5.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-6-8.0	8.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-7-1.5	1.5	3/12/2008	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051
B-7-2.5	2.5	3/12/2008	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
B-7-5.5	5.5	3/12/2008	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
B-7-8.0	8.0	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-8-1.0	1.0	3/12/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-8-2.5	2.5	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-8-5.5	5.5	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-8-8.0	8.0	3/12/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-9-1.3	1.3	3/12/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-9-2.5	2.5	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-9-5.5	5.5	3/12/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-9-8.0	8.0	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-10-1.25	1.25	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-10-2.5	2.5	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-10-5.0	5.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-10-8.0	8.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-11-1.5	1.5	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-11-2.5	2.5	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-11-4.7	4.7	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-11-8.0	8.0	3/12/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050

TABLE A-5

SUMMARY OF ANALYTICAL RESULTS FOR SOIL –
SEMIVOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Napthalene	Acenaphthylene	Acenaphthene	Fluorene	Phenanthrene	Anthracene	Fluoranthene	Pyrene	Benzo(a) anthracene	Chrysene	Benzo(b) fluoranthene	Benzo(k) fluoranthene	Benzo(a) pyrene	Indeno (1,2,3-c,d) pyrene	Dibenz(a,h) anthracene	Benzo(g,h,i) perylene
B-12-1.6	1.6	3/14/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	**0.0058**	**0.0051**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-12-2.5	2.5	3/14/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-12-5.0	5.0	3/14/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-12-7.5	7.5	3/14/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-13-1.5	1.5	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-13-2.5	2.5	3/13/2008	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-13-5.0	5.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-13-8.0	8.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-14-1.5	1.5	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-14-2.5	2.5	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-14-5.0	5.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-14-8.0	8.0	3/13/2008	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
		ESLs [4]	2.8	89	16	640	40	40	40	1000	1.3	40	1.3	1.3	0.13	2.1	0.21	35

Notes
1. Analyzed by U.S. EPA Method 8270 SIM.
2. Bold indicates analyte detected.
3. "<" indicates compound not detected at or greater than the laboratory limit shown.
4. Shallow Soil Screening Levels (<3m bgs), Commercial/Industrial Use (Drinking Water Source) (Table A-2), California Regional Water Quality Control Board, 2007.

Abbreviations
ESLs = environmental screening levels
NA = not available

amec

TABLE A-6

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
B-1-1.6	1.6	3/14/2008	<0.012 [2]	<0.024	<0.012	<0.012	<0.012	<0.012 [2]	<0.012
B-1-2.5	2.5	3/14/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-1-5.0	5.0	3/14/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-1-8.5	8.5	3/14/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-2-0.5	0.5	3/18/2008	<0.083	<0.17	<0.083	<0.083	<0.083	5.0 [3]	1.6
B-2-2.5	2.5	3/18/2008	<0.012	<0.024	<0.012	<0.012	<0.012	0.081	0.035
B-2-5.0	5.0	3/18/2008	<0.012	<0.024	<0.012	<0.012	<0.012	0.044	0.021
B-2-8.0	8.0	3/18/2008	<0.012	<0.024	<0.012	<0.012	<0.012	0.22	0.025
B-3-2.5	2.5	3/17/2008	<0.012	<0.024	<0.012	<0.012	<0.012	0.12	0.063
B-3-5.0	5.0	3/17/2008	<0.012	<0.024	<0.012	<0.012	<0.012	0.56	0.35
B-3-8.0	8.0	3/17/2008	<0.012	<0.024	<0.012	<0.012	<0.012	0.21	<0.012
B-4-2.5	2.5	3/13/2008	<0.21	<0.42	<0.21	<0.21	<0.21	17	3.8
B-4-5.0	5.0	3/13/2008	<0.025	<0.049	<0.025	<0.025	<0.025	1.5	0.28
B-4-8.0	8.0	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-5-2.5	2.5	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	0.013	<0.012
B-5-5.0	5.0	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-5-8.0	8.0	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-6-1.6	1.6	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-6-2.5	2.5	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	0.028	<0.012
B-6-5.0	5.0	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-6-8.0	8.0	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-7-1.5	1.5	3/12/2008	<0.083	<0.17	<0.083	<0.083	<0.083	3.9	0.38
B-7-2.5	2.5	3/12/2008	<25	<50	<25	<25	<25	790	73
B-7-5.5	5.5	3/12/2008	<25	<49	<25	<25	<25	780	71
B-7-8.0	8.0	3/12/2008	<0.012	<0.024	<0.012	<0.012	<0.012	0.220	0.015
B-8-1.0	1.0	3/12/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-8-2.5	2.5	3/12/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-8-5.5	5.5	3/12/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-8-8.0	8.0	3/12/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-9-1.3	1.3	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-9-2.5	2.5	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-9-5.5	5.5	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	0.013	<0.012
B-9-8.0	8.0	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-10-1.25	1.25	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-10-2.5	2.5	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-10-5.0	5.0	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-10-8.0	8.0	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-11-1.5	1.5	3/12/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-11-2.5	2.5	3/12/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-11-4.7	4.7	3/12/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-11-8.0	8.0	3/12/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-12-1.6	1.6	3/14/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-12-2.5	2.5	3/14/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-12-5.0	5.0	3/14/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-12-7.5	7.5	3/14/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-13-1.5	1.5	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-13-2.5	2.5	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-13-5.0	5.0	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-13-8.0	8.0	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-14-1.5	1.5	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-14-2.5	2.5	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012

TABLE A-6

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
B-14-5.0	5.0	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
B-14-8.0	8.0	3/13/2008	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012
		ESLs [4]	0.30	0.30	0.30	0.30	0.30	0.30	0.30

Notes
1. Polychlorinated biphenyls (PCBs) analyzed by U.S. EPA Method 8082. Shaded cell indicates value exceeds the compound's ESL.
2. "<" indicates compound not detected at or greater than the laboratory limit shown.
3. Bold indicates analyte detected.
4. Shallow Soil Screening Levels (<3m bgs), Commercial/Industrial Use (Drinking Water Source) (Table A-2), California Regional Water Quality Control Board, 2007.

Abbreviations
bgs = below ground surface
ESLs = environmental screening levels

TABLE A-7

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]
SUB-SLAB SOIL INVESTIGATION
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-16-0.5	0.5	1/19/2010	<0.012 [2]	<0.024	<0.012	<0.012	<0.012	**0.068** [3]	**0.018**	**0.086**
B-16-1.5	1.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-16-4.0	4.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-16-7.5	7.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-17-0.75	0.75	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.26**	**0.041**	**0.301**
B-17-1.5	1.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-17-4.0	4.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-17-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-18-1.5	1.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-18-3.5	3.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-18-5.5	5.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-18-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-19-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.025**	<0.012	**0.025**
B-19-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-19-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-19-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-20-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-20-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-20-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-20-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-21-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.32**	**0.055**	**0.375**
B-21-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.19**	**0.027**	**0.217**
B-21-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-21-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-22-1.0	1.0	1/25/2010	<0.041	<0.083	<0.041	<0.041	<0.041	**0.68**	**1.9**	**2.58**
B-22-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.014**	**0.030**	**0.044**
B-22-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-22-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

TABLE A-7

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]
SUB-SLAB SOIL INVESTIGATION
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-23-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.021**	<0.012	**0.021**
B-23-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-23-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-23-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-24-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-24-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-24-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-24-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-25-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.022**	**0.016**	**0.038**
B-25-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.013**	<0.012	**0.013**
B-25-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-25-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-26-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.16**	**0.10**	**0.26**
B-26-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.021**	**0.026**	**0.047**
B-26-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-26-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-27-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-27-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-27-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-27-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-28-1.0	1.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-28-2.0	2.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-28-5.5	5.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-28-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-29-1.0	1.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-29-1.75	1.75	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-29-5.5	5.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-29-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

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TABLE A-7

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]
SUB-SLAB SOIL INVESTIGATION

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-30-1.0	1.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-30-2.0	2.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-30-5.5	5.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-30-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-31-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.14**	**0.077**	**0.217**
B-31-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.026**	<0.012	**0.026**
B-31-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-31-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-32-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.090**	**0.062**	**0.152**
B-32-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.015**	<0.012	**0.015**
B-32-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-32-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-33-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.12**	**0.077**	**0.197**
B-33-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.054**	**0.034**	**0.088**
B-33-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-33-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-34-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.028**	**0.021**	**0.049**
B-34-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.063**	**0.046**	**0.109**
B-34-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-34-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-35-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.14**	**0.094**	**0.234**
B-35-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-35-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-35-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-36-1.0	1.0	1/25/2010	<0.042	<0.083	<0.042	<0.042	<0.042	**3.1**	**1.2**	**4.3**
B-36-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.15**	**0.06**	**0.21**
B-36-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.048**	**0.021**	**0.069**
B-36-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

TABLE A-7

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]
SUB-SLAB SOIL INVESTIGATION
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-37-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.22 J** [4]	**0.14 J**	**0.36**
B-37-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.07**	**0.028**	**0.098**
B-37-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.016**	<0.012	**0.016**
B-37-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-38-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-38-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-38-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-38-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-39-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-39-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.018**	<0.012	**0.018**
B-39-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-39-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-40-0.5	0.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.14**	**0.030**	**0.170**
B-40-2.0	2.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-40-4.5	4.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-40-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-41-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-41-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.045 J**	<0.012	**0.045**
B-41-5.5	5.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-41-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-42-0.5	0.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.31**	**0.12**	**0.43**
B-42-2.0	2.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-42-4.5	4.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-42-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-43-1.0	1.0	1/19/2010	<0.017	<0.033	<0.017	<0.017	**0.31**	**0.60**	**0.46**	**1.37**
B-43-1.5	1.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-43-4.0	4.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-43-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-44-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.018**	<0.012	**0.018**
B-44-3.0	3.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

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TABLE A-7

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]
SUB-SLAB SOIL INVESTIGATION

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-44-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-45-0.5	0.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.061**	**0.043**	**0.104**
B-45-2.5	2.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-45-5.0	5.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-45-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-46-1.0	1.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-46-2.0	2.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-46-4.5	4.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-46-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-47-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.061**	**0.021**	**0.082**
B-47-2.0	2.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-47-4.5	4.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-47-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-48-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-48-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-48-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-48-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-49-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.095**	**0.031**	**0.031**
B-49-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-49-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-49-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-50-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.027**	<0.012	**0.027**
B-50-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.029**	<0.012	**0.029**
B-50-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-50-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-51-1.0	1.0	1/22/2010	<0.42	<0.83	<0.42	<0.42	<0.42	**19**	**2.0**	**21.0**
B-51-2.5	2.5	1/22/2010	<0.41	<0.83	<0.41	<0.41	<0.41	**27**	**3.2**	**30.2**
B-51-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.53**	**0.065**	**0.595**
B-51-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.16**	**0.021**	**0.181**

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TABLE A-7

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]
SUB-SLAB SOIL INVESTIGATION

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-52-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.25**	**0.17**	**0.42**
B-52-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.088**	**0.072**	**0.16**
B-52-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.030**	**0.022**	**0.052**
B-52-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-53-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-53-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-53-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-53-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-54-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-54-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-54-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-54-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-55-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.34**	**0.30**	**0.64**
B-55-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.20**	**0.17**	**0.37**
B-55-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.038**	**0.034**	**0.072**
B-55-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-56-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.36**	**0.15**	**0.51**
B-56-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.041**	**0.019**	**0.060**
B-56-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-56-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-57-1.5	1.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.055**	**0.025**	**0.080**
B-57-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.032 J**	**0.015 J**	**0.047**
B-57-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-57-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-58-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.16**	**0.11**	**0.27**
B-58-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.043**	**0.019**	**0.062**
B-58-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-58-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-59-1.0	1.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-59-2.75	2.75	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

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TABLE A-7

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]
SUB-SLAB SOIL INVESTIGATION

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-59-5.5	5.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-59-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-60-2.0	2.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-60-2.8	2.8	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-60-5.5	5.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-60-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-61-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.020**	**0.022**	**0.042**
B-61-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.013**	**0.018**	**0.031**
B-61-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-61-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-62-0.75	0.75	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.083**	**0.042**	**0.125**
B-62-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.044**	**0.021**	**0.065**
B-62-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-62-7.0	7.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-63-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.044**	**0.030**	**0.074**
B-63-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-63-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-63-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-64-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.055**	**0.024**	**0.079**
B-64-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.048**	**0.020**	**0.068**
B-64-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-64-7.0	7.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-65-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-65-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-65-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-65-7.0	7.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-66-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-66-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-66-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

TABLE A-7

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs[1]
SUB-SLAB SOIL INVESTIGATION
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-66-7.0	7.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-67-1.0	1.0	1/25/2010	<0.084	<0.17	<0.084	<0.084	<0.084	**4.3**	**0.81**	**5.11**
B-67-2.5	2.5	1/25/2010	<0.017	<0.033	<0.017	<0.017	<0.017	**1.1**	**0.20**	**1.30**
B-67-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.19**	**0.042**	**0.232**
B-67-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-68-0.75	0.75	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.12**	**0.030**	**0.150**
B-68-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.072**	**0.022**	**0.094**
B-68-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.017**	<0.012	**0.017**
B-68-7.0	7.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.060**	<0.012	**0.060**
B-69-1.5	1.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.032**	<0.012	**0.032**
B-69-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.047**	<0.012	**0.047**
B-69-5.5	5.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-69-7.0	7.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-70-1.0	1.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-70-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-70-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-70-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-71-1.0	1.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-71-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-71-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-71-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-72-1.0	1.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-72-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-72-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-72-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-73-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-73-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.014**	<0.012	**0.014**
B-73-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-73-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

TABLE A-7

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]
SUB-SLAB SOIL INVESTIGATION
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-74-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.33**	**0.10**	**0.43**
B-74-2.5	2.5	1/21/2001	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-74-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-74-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-75-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.23**	**0.033**	**0.263**
B-75-2.5	2.5	1/21/2001	<0.012	<0.024	<0.012	<0.012	<0.012	**0.46**	**0.077**	**0.537**
B-75-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-75-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-76-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.091**	**0.027**	**0.118**
B-76-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-76-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-76-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-77-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.19**	**0.14**	**0.33**
B-77-2.0	2.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-77-4.5	4.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-77-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-78-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.014**	<0.012	**0.014**
B-78-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-78-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-78-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-79-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-79-1.5	1.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-79-4.0	4.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-79-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-80-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.027**	<0.012	**0.027**
B-80-2.0	2.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-80-4.5	4.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.023**	<0.012	**0.023**
B-80-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-81-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.023**	<0.012	**0.023**

TABLE A-7

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]
SUB-SLAB SOIL INVESTIGATION
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-81-2.0	2.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-81-4.5	4.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-81-6.5	6.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-82-1.5	1.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-82-2.5	2.5	1/21/2001	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-82-5.5	5.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-82-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-83-1.0	1.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.019**	<0.012	**0.019**
B-83-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	**0.012**	**0.012**
B-83-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-83-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-84-1.5	1.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.027**	<0.012	**0.027**
B-84-2.5	2.5	1/21/2001	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-84-5.5	5.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.016**	<0.012	**0.016**
B-84-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-85-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-85-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-85-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-85-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-86-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-86-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-86-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-86-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-87-1.0	1.0	1/20/2010	<0.160	<0.330	<0.160	<0.160	<0.160	**13**	**1.4**	**14.4**
B-87-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.21**	**0.028**	**0.238**
B-87-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.15**	<0.012	**0.150**
B-87-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.039**	<0.012	**0.039**
B-88-1.5	1.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.14**	**0.023**	**0.163**
B-88-2.5	2.5	1/20/2010	<0.083	<0.17	<0.083	<0.083	<0.083	<0.083	<0.083	--

TABLE A-7

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]
SUB-SLAB SOIL INVESTIGATION

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-88-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.058**	<0.012	**0.058**
B-88-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
									Site Cleanup Goal [5]	0.74
									ESLs[6]	0.74

Notes
1. Polychlorinated biphenyls (PCBs) analyzed by U.S. EPA Method 8082.
2. "<" indicates compound not detected at or greater than the laboratory limit shown
3. Bold indicates analyte detected.
4. "J" indicates estimated value.
5. Shaded cell indicates Total PCBs exceed the Site Cleanup Goal established in the Feasibility Study (AMEC, 2008).
6. Shallow Soil Screening Levels (<3m bgs), Commercial/Industrial Use (Final ESL) (Table A-2), California Regional Water Quality Control Board, May, 2008.

Abbreviations
bgs = below ground surface
ESLs = environmental screening levels

amec

TABLE A-8

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – LEAD[1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Lead
B-1-1.6	1.6	3/14/2008	**9.1**[2]
B-1-2.5	2.5	3/14/2008	**5.8**
B-2-0.5	0.5	3/18/2008	**26**
B-2-2.5	2.5	3/18/2008	**6.6**
B-3-2.5	2.5	3/17/2008	**6.4**
B-3-5.0	5.0	3/17/2008	**6.7**
B-4-2.5	2.5	3/13/2008	**7.0**
B-5-1.5	1.5	3/13/2008	**6.5**
B-5-2.5	2.5	3/13/2008	**7.3**
B-6-1.6	1.6	3/13/2008	**11**
B-6-2.5	2.5	3/13/2008	**10**
B-7-1.5	1.5	3/12/2008	**7.7**
B-7-2.5	2.5	3/12/2008	**6.7**
B-8-1.0	1.0	3/12/2008	**13**
B-8-2.5	2.5	3/12/2008	**7.5**
B-9-1.3	1.3	3/13/2008	**8.8**
B-9-2.5	2.5	3/13/2008	**6.6**
B-10-1.25	1.25	3/13/2008	**7.2**
B-10-2.5	2.5	3/13/2008	**6.2**
		ESLs[3]	750

Notes
1. Analyzed by U.S. EPA Method 6020.
2. Bold indicates analyte detected.
3. Shallow Soil Screening Levels (<3m bgs), Commercial/Industrial Use (Drinking Water Source) (Table A-2), California Regional Water Quality Control Board, 2007.

Abbreviations
bgs = below ground surface
ESLs = environmental screening levels

TABLE A-9

SUMMARY OF WATER LEVEL ELEVATIONS
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Well ID	Date	Measuring Point Elevation[1] (feet)	Measured Depth to Bottom of Well (feet)	Depth to Water (feet)	Water Level Elevation (msl)
MW-1	4/14/2008	11.33	17.81	8.34	2.99
	12/5/2008		17.46	8.54	2.79
	2/23/2009		17.46	7.58	3.75
	5/26/2009		17.46	8.25	3.08
	8/11/2009		17.46	8.55	2.78
	2/25/2010		17.46	7.88	3.45
MW-2	4/14/2008	11.99	16.55	8.74	3.25
	12/5/2008		16.62	9.13	2.86
	2/23/2009		16.62	7.90	4.09
	5/26/2009		16.62	8.70	3.29
	8/11/2009		16.62	9.09	2.90
	2/25/2010		16.62	8.30	3.69
MW-3	4/14/2008	10.99	17.00	7.79	3.20
	12/5/2008		17.00	8.18	2.81
	2/23/2009		17.00	6.95	4.04
	5/26/2009		17.00	7.78	3.21
	8/11/2009		17.00	8.14	2.85
	2/25/2010		17.00	7.35	3.64
MW-4	4/14/2008	11.54	13.74	8.15	3.39
	12/5/2008		13.92	8.58	2.96
	2/23/2009		13.92	7.31	4.23
	5/26/2009		13.92	8.14	3.40
	8/11/2009		13.92	8.52	3.02
	2/25/2010		13.92	7.71	3.83
MW-5	4/14/2008	10.79	15.89	7.32	3.47
	12/5/2008		15.91	7.70	3.09
	2/23/2009		15.91	6.49	4.30
	5/26/2009		15.91	7.34	3.45
	8/11/2009		15.91	7.74	3.05
	2/25/2010		15.91	6.89	3.90

Note
1. Elevation based on the National Geodetic Vertical Datum of 1988. Benchmark: City of Redwood City, California Benchmark No. 51, located on Broadway at Woodside Expressway, east side of street, 10' from traffic light (elevation 10.62).

Abbreviation
msl = mean sea level.

TABLE A-10

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER –
VOLATILE ORGANIC COMPOUNDS [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in micrograms per liter (µg/L)

Sample ID	Sample Date	Chloroform	1,1-Dichloro-ethane	1,1-Dichloro-ethene	cis-1,2-Dichloro ethene	Tetrachloro-ethene	1,1,1-Trichloro-ethane	Trichloro-ethene	Freon 113
P1	May 1999	NA	NA	NA	NA	17.9 [2]	NA	NA	NA
P2	May 1999	NA	NA	NA	1.05	NA	NA	7.02	NA
P3	May 1999	NA	NA	NA	NA	NA	NA	NA	4,080
P4	May 1999	19.2	NA	NA	2.52	11.1	NA	3.36	21.8
P5	May 1999	1.3	NA	NA	1.95	30.8	NA	5.53	4.72
P6	May 1999	NA	1.75	4.59	5.46	3.08	6.01	37.2	7.73
P6D	May 1999	NA	1.56	5.66	5.94	2.73	5.98	36.9	8.04
P7	May 1999	NA	NA	NA	NA	NA	NA	4.82	NA
P8	May 1999	NA	NA	NA	NA	NA	NA	3.51	NA
ET 3	3/10/2005	NA	<0.50 [3]	NA	<0.50	2.7	<0.50	0.78	NA
ET 9	3/10/2005	NA	<0.50	NA	0.96	16	<0.50	2.1	NA
ET 12	3/10/2005	NA	1.1	NA	<0.50	<0.50	1.0	<0.50	NA
MW-1	3/24/2008	0.6 [2]	<0.5 [3]	<0.5	<0.5	13	<0.5	1.4	5.5
	12/5/2008	0.5	<0.5	<0.5	<0.5	10	<0.5	1.5	3.1
	2/23/2009	0.9	<0.5	<0.5	<0.5	12	<0.5	1.6	3.3
	5/26/2009	<0.5	<0.5	<0.5	<0.5	9.8	<0.5	1.3	3.6
	8/11/2009	<0.5	<0.5	<0.5	<0.5	11	<0.5	1.4	2.6
	2/25/2010	<1.4 U	<0.5	<0.5	<0.5	8.3	<0.5	1.2	2.6
MW-2	3/24/2008	1.3	<0.5	<0.5	2.1	32	<0.5	3.5	5.0
	12/5/2008	0.6	<0.5	<0.5	1.9	32	<0.5	3.9	4.5
	2/23/2009	<0.5	<0.5	<0.5	1.6	36	<0.5	3.7	4.1
	5/26/2009	<0.5	<0.5	<0.5	1.7	36	<0.5	3.6	4.1

TABLE A-10

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER –
VOLATILE ORGANIC COMPOUNDS [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in micrograms per liter (µg/L)

Sample ID	Sample Date	Chloroform	1,1-Dichloro-ethane	1,1-Dichloro-ethene	cis-1,2-Dichloro ethene	Tetrachloro-ethene	1,1,1-Trichloro-ethane	Trichloro-ethene	Freon 113
MW-2 (cont'd)	8/11/2009	<0.5	<0.5	<0.5	1.9	44	<0.5	4.5	3.8
	2/25/2010	<0.5	<0.5	<0.5	1.7	31	<0.5	3.0	3.3
MW-3/DUP	3/24/2008	<0.5/<0.5 [4]	0.8/1.0	1.1/1.3	1.4/1.4	15/15	1.0/1.2	4.3/4.6	5.0/5.7
	12/5/2008	<0.5/<0.5	<0.5/<0.5	<0.5/<0.5	1.0/1.1	14/14	<0.5/<0.5	2.6/2.7	1.0/0.9
	2/23/2009	<0.5/<0.5	<0.5/<0.5	<0.5/<0.5	<0.5/<0.5	2.2/2.3	<0.5/<0.5	0.6/0.6	0.9/0.6
	5/26/2009	<0.5/<0.5	<0.5/<0.5	<0.5/<0.5	0.9/0.9	16/16	<0.5/<0.5	2.9/2.8	2.0/1.9
	8/11/2009	<0.5/<0.5	<0.5/<0.5	<0.5/<0.5	0.9/1.0	17/19	<0.5/<0.5	3.1/3.3	1.3/1.3
	2/25/2010	<0.5/<0.5	<0.5/<0.5	1.0/0.8	1.1/1.1	12/12	0.6/0.5	2.8/2.8	2.3/2.2
MW-4	3/24/2008	<0.5	<0.5	<0.5	<0.5	11	<0.5	0.7	<0.5
	12/5/2008	<0.5	<0.5	<0.5	<0.5	2.6	<0.5	1.2	<0.5
	2/23/2009	<0.5	<0.5	<0.5	<0.5	2.8	<0.5	0.8	<0.5
MW-4 (cont'd)	5/26/2009	<0.5	<0.5	<0.5	<0.5	2.5	<0.5	1.0	<0.5
	8/11/2009	<0.5	<0.5	<0.5	<0.5	3.4	<0.5	1.1	<0.5
	2/25/2010	<0.5	<0.5	<0.5	<0.5	2.2	<0.5	0.8	<0.5

TABLE A-10

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER – VOLATILE ORGANIC COMPOUNDS [1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in micrograms per liter (µg/L)

Sample ID	Sample Date	Chloroform	1,1-Dichloro-ethane	1,1-Dichloro-ethene	cis-1,2-Dichloro ethene	Tetrachloro-ethene	1,1,1-Trichloro-ethane	Trichloro-ethene	Freon 113
MW-5	3/24/2008	<0.5	<0.5	<0.5	<0.5	**2.4**	<0.5	**2.4**	<0.5
	12/5/2008	<0.5	<0.5	<0.5	<0.5	**2.2**	<0.5	**2.7**	<0.5
	2/23/2009	<0.5	<0.5	<0.5	<0.5	**1.2**	<0.5	**1.6**	<0.5
	5/26/2009	<0.5	<0.5	<0.5	<0.5	**2.1**	<0.5	**2.3**	<0.5
	8/11/2009	<0.5	<0.5	<0.5	<0.5	**2.2**	<0.5	**2.7**	<0.5
	2/25/2010	<0.5	<0.5	<0.5	<0.5	**1.6**	<0.5	**2.0**	<0.5
	ESLs [5]	70	5.0	6.0	6.0	5.0	62	5.0	NA

Notes

1. Analyzed by U.S. EPA Method 8260B. Only compounds detected in at least one sample are shown in this table. See Appendix B for a complete summary of all results. Shaded cell indicates value exceeds the compound's ESL.
2. Bold indicates analyte detected.
3. "<" indicates compound not detected at or greater than the laboratory limit shown.
4. Duplicate groundwater sample indicated as value after the "/".
5. Groundwater Screening Levels, Drinking Water Source (Table F-1a), California Regional Water Quality Control Board, May 2008.

Abbreviations

DUP = duplicate
ESLs = environmental screening levels
NA= not available
U = indicates the analyte was analyzed for, but was not detected at a level greater than or equal to the level of the adjusted Contract

TABLE A-11

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER
DISSOLVED METALS [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in micrograms per liter (µg/L)

Monitoring Well	Sample Date	Antimony	Arsenic	Barium	Chromium	Cobalt	Copper	Lead	Molybdenum	Nickel	Selenium	Vanadium	Zinc
MW-1	3/24/2008	NA	**1.2** [2]	**45**	<1.0 [3]	<1.0	<1.0	**4.0**	**14**	**2.5**	**2.5**	**2.9**	**56**
	12/5/2008	<1.0	**1.2**	**79**	<1.0	<1.0	<1.0	<1.0	**15**	<1.0	**3.0**	**3.3**	<5.0
	2/23/2009	<1.0	<1.0	**70**	<1.0	<1.0	<1.0	<1.0	**17**	<1.0	**2.7**	**3.1**	<5.0
	5/26/2009	<1.0	<1.0	**77**	**1.3**	<1.0	<1.0	<1.0	**14**	<1.0	**3.2**	**3.4**	**5.4**
	8/11/2009	<1.0	<1.0	**81**	**1.1**	<1.0	<1.0	<1.0	**15**	<1.0	**3.3**	**2.8**	<5.0
MW-2	3/24/2008	NA	**1.0**	**94**	<1.0	<1.0	<1.0	<1.0	**6.2**	**3.1**	**7.0**	**2.5**	**12**
	12/5/2008	<1.0	<1.0	**140**	<1.0	<1.0	<1.0	<1.0	**6.5**	**2.5**	**6.9**	**3.2**	<5.0
	2/23/2009	<1.0	<1.0	**120**	<1.0	<1.0	<1.0	<1.0	**6.4**	**1.8**	**6.5**	**2.7**	<5.0
	5/26/2009	<1.0	<1.0	**130**	**1.3**	<1.0	<1.0	<1.0	**5.5**	**1.9**	**7.6**	**2.7**	**6.2**
	8/11/2009	<1.0	<1.0	**130**	<1.0	<1.0	<1.0	<1.0	**5.9**	**1.5**	**8.1**	**2.7**	<5.0
MW-3	3/24/2008	NA	**1.5**	**59**	**15**	<1.0	<1.0	<1.0	**7.1**	**3.8**	**7.9**	**3.1**	**10**
	3/24/2008 [4]	NA	<1.0	**57**	**13**	<1.0	<1.0	<1.0	**6.3**	**2.8**	**7.5**	**2.1**	**11**
	12/5/2008	<1.0	<1.0	**81**	<1.0	<1.0	<1.0	<1.0	**5.1**	**2.4**	**8.8**	**3.1**	**5.7**
	12/5/2008 [4]	<1.0	<1.0	**80**	<1.0	<1.0	<1.0	<1.0	**5.2**	**2.5**	**8.2**	**2.8**	**8.3**
	2/23/2009	**1.1**	**1.3**	**13**	<1.0	<1.0	**6.5**	<1.0	**2.7**	<1.0	<1.0	**2.3**	**110**
	2/23/2009 [4]	<1.0	<1.0	**13**	<1.0	<1.0	**6.4**	<1.0	**2.9**	<1.0	<1.0	**2.6**	**100**
	5/26/2009	<1.0	<1.0	**73**	<1.0	<1.0	<1.0	<1.0	**5.0**	**2.1**	**8.6**	**2.8**	<5.0
	5/26/2009 [4]	<1.0	<1.0	**72**	<1.0	<1.0	<1.0	<1.0	**4.8**	**2.0**	**8.4**	**2.8**	<5.0
	8/11/2009	<1.0	<1.0	**74**	<1.0	<1.0	<1.0	<1.0	**5.0**	**1.4**	**9.2**	**2.6**	<5.0
	8/11/2009 [4]	<1.0	<1.0	**72**	<1.0	<1.0	<1.0	<1.0	**4.8**	**1.3**	**8.8**	**2.4**	<5.0
MW-4	3/24/2008	NA	<1.0	**82**	**1.4**	<1.0	<1.0	<1.0	**5.2**	**2.8**	**7.1**	**2.2**	**14**
	12/5/2008	<1.0	**1.0**	**90**	<1.0	<1.0	**3.8**	<1.0	**6.0**	**2.7**	**6.2**	**3.0**	**5.7**
	2/23/2009	<1.0	<1.0	**76**	<1.0	<1.0	<1.0	<1.0	**5.8**	**1.8**	**7.5**	**2.6**	**7.3**
	5/26/2009	<1.0	<1.0	**74**	**1.3**	<1.0	<1.0	<1.0	**4.9**	**1.8**	**7.7**	**2.6**	**5.5**
	8/11/2009	<1.0	<1.0	**95**	**3.7**	<1.0	<1.0	<1.0	**5.9**	**1.7**	**8.8**	**2.5**	<5.0
MW-5	3/24/2008	NA	**1.1**	**67**	**2.7**	<1.0	<1.0	<1.0	**15**	**4.7**	**6.7**	**2.6**	**28**
	12/5/2008	<1.0	**2.5**	**77**	<1.0	**1.3**	<1.0	<1.0	**12**	**3.8**	**1.8**	**1.2**	**12**
	2/23/2009	<1.0	**1.9**	**69**	<1.0	<1.0	<1.0	<1.0	**12**	**2.7**	<1.0	**1.4**	**17**
	5/26/2009	<1.0	**1.7**	**72**	**1.1**	<1.0	<1.0	<1.0	**11**	**4.6**	<1.0	**1.3**	<5.0
	8/11/2009	<1.0	**2.3**	**80**	<1.0	**1.5**	<1.0	<1.0	**12**	**3.3**	<1.0	<1.0	**6.0**
ESLs [5]			50	1,000	50	140	1,300	15	35	100	50	15	5,000

Notes
1. Analyzed by U.S. EPA Method 6020/7470A.
2. Bold indicates analyte detected.
3. "<" indicates compound not detected at or greater than the laboratory limit shown.
4. Collected as the blind duplicate of MW-3.
5. Groundwater Screening Levels, Commercial/Industrial Use (Drinking Water Source) (Table F-1a), California Regional Water Quality Control Board, May 2008.

Abbreviations
ESLs = environmental screening levels
NA = not analyzed

amec

TABLE A-12

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER – TPH AS DIESEL AND MOTOR OIL[1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in micrograms per liter (µg/L)

Sample ID	Sample Date	Diesel Range	Oil Range
MW-1	3/24/2008	<50	<300
MW-2	3/24/2008	<50	<300
MW-3/DUP	3/24/2008	<50	<300
MW-4	3/24/2008	<50	<300
MW-5	3/24/2008	<50	<300
	ESLs [5]	100	100

Notes
1. Analyzed by U.S. EPA Method 8015.
2. "<" indicates compound not detected at or greater than the laboratory limit shown.
3. Groundwater Screening Levels, Commercial/Industrial Use (Drinking Water Source) (Table F-1a), California Regional Water Quality Control Board, 2007.

Abbreviation
ESLs = environmental screening levels

TABLE A-13

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER –
SEMIVOLATILE ORGANIC COMPOUNDS [1]
Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in micrograms per liter (µg/L)

Sample ID	Sample Date	Napthalene	Acenaphthylene	Acenaphthene	Fluorene	Phenanthrene	Anthracene	Fluoranthene	Pyrene	Benzo(a) anthracene	Chrysene	Benzo(b) fluoranthene	Benzo(k) fluoranthene	Benzo(a) pyrene	Indeno (1,2,3-c,d) pyrene	Dibenz(a,h) anthracene	Benzo(g,h,i) perylene
MW-1	3/24/2008	<0.09 [2]	<0.09	<0.09	<0.09	<0.09	<0.09	<0.09	<0.09	<0.09	<0.09	<0.09	<0.09	<0.09	<0.09	<0.09	<0.09
MW-2	3/24/2008	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
MW-3/DUP	3/24/2008	<0.1/<0.1 [3]	<0.1/<0.1	<0.1/<0.1	<0.1/<0.1	<0.1/<0.1	<0.1/<0.1	<0.1/<0.1	<0.1/<0.1	<0.1/<0.1	<0.1/<0.1	<0.1/<0.1	<0.1/<0.1	<0.1/<0.1	<0.1/<0.1	<0.1/<0.1	<0.1/<0.1
MW-4	3/24/2008	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
MW-5	3/24/2008	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
	ESLs [4]	17	210	20	280	210	22	130	68	0.029	0.8	0.029	0.029	0.2	0.048	0.0048	0.13

Notes
1. Analyzed by U.S. EPA Method 8270C SIM.
2. "<" indicates compound not detected at or greater than the laboratory limit shown.
3. Duplicate groundwater sample indicated as value after the "/".
4. Groundwater Screening Levels, Commercial/Industrial Use (Drinking Water Source) (Table F-1a), California Regional Water Quality Control Board, 2007.

Abbreviations
ESLs = environmental screening levels
DUP = duplicate

TABLE A-14

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER – PCBs [1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in micrograms per liter (µg/L)

Sample ID	Sample Date	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
MW-1	3/24/2008	<0.50 [2]	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50
MW-2	3/24/2008	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50
MW-3/DUP	3/24/2008	<0.50/<0.50 [3]	<1.0/<1.0	<0.50/<0.50	<0.50/<0.50	<0.50/<0.50	<0.50/<0.50	<0.50/<0.50
MW-4	3/24/2008	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50
MW-5	3/24/2008	<0.50	<1.0	<0.50	<0.50	<0.50	<0.50	<0.50
	ESLs [4]	0.50	0.50	0.50	0.50	0.50	0.50	0.50

Notes
1. Polychlorinated biphenyls (PCBs) analyzed by U.S. EPA Method 8082.
2. "<" indicates compound not detected at or greater than the laboratory limit shown.
3. Duplicate groundwater sample indicated as value after the "/".
4. Groundwater Screening Levels, Commercial/Industrial Use (Drinking Water Source) (Table F-1a), California Regional Water Quality Control Board, 2007.

Abbreviations
ESLs = environmental screening levels
DUP = duplicate

TABLE A-15

SUMMARY OF ANALYTICAL RESULTS FOR SOIL -
VOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
Redwood City, California

Sample ID	Depth (feet bgs)	Sample Date	MTBE	Acetone	Benzene	Bromodi-chloro-methane	Bromo-benzene	Bromo-chloro-methane	Bromo-form	Bromo-methane	Chloro-benzene	Chloro-ethane	2-Butanone (MEK)	n-Butyl-benzene	sec-Butyl-benzene	tert-Butyl-benzene	Carbon Disulfide	Carbon tetra-chloride	Chloro-form	Chloro-methane	2-Chloro-toluene
ETB-1-2	2	3/10/2005	<0.005[2]	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-1-8	8	3/10/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-2-2	2	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-2-6	6	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-3-2	2	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-3-5	5	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-4-2	2	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-4-8	8	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-5-2	2	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-5-8	8	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-6-2	2	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-6-7	7	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-6-8	8	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-9-2	2	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-9-8	8	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-10-2	2	3/9/2005	<0.021	<0.21	<0.021	<0.021	<0.021	<0.085	<0.021	<0.043	<0.021	<0.043	<0.21	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.043	<0.021
ETB-10-8	8	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-11-2	2	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-12-2	2	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-12-3	3	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-12-8	8	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-13-2	2	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-13-8	8	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-14-2	2	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-14-8	8	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-15-2	2	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-15-8	8	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-16-2	2	3/9/2005	<63	<630	<6.3	<6.3	<6.3	<6.3	<6.3	<13	<6.3	<13	<630	<6.3	<6.3	<6.3	<13	<6.3	<6.3	<13	<6.3
ETB-17-2	2	3/9/2005	<25	<250	<2.5	<2.5	<2.5	<2.5	<2.5	<5	<2.5	<5	<250	<2.5	<2.5	<2.5	<5	<2.5	<2.5	<5	<2.5
ETB-18-2	2	3/9/2005	<0.005	**0.11**[3]	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	**0.0052**	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ETB-18-8	8	3/9/2005	<0.005	<0.05	<0.005	<0.005	<0.005	<0.02	<0.005	<0.01	<0.005	<0.01	<0.05	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005
ESLs[4]			--[5]	0.5	--	--	--	--	--	--	1.5	--	--	--	--	--	--	--	--	--	--

TABLE A-15

SUMMARY OF ANALYTICAL RESULTS FOR SOIL -
VOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
Redwood City, California

Sample ID	Depth (feet bgs)	Sample Date	4-Chloro-toluene	Dibromo-chloro-methane	1,2-Dichloro-benzene	1,3-Dichloror-benzene	1,4-Dichloro-benzene	1,3-Dichloro-propane	2,2-Dichloro-propane	1,1-Dichloro-propene	1,2-Dibromo-3-Chloro-propane	1,2-Dibromo-ethane	Dibromo-methane	Dichloro-difluroro-methane	1,1-Dichloro-ethane	1,2-Dichloro-ethane	1,1-Dichloro-ethene	cis-1,2-Dichloro-ethene	trans-1,2-Dichloro-ethene	1,2-Dichloro-propane
ETB-1-2	2	3/10/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-1-8	8	3/10/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-2-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-2-6	6	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-3-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-3-5	5	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-4-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-4-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-5-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-5-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-6-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-6-7	7	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-6-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-9-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-9-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-10-2	2	3/9/2005	<0.021	<0.021	**0.100**	**0.066**	**0.12**	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.021	<0.021	<0.021	**0.04**	<0.021	<0.021
ETB-10-8	8	3/9/2005	<0.005	<0.005	**0.015**	**0.0051**	**0.0072**	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	**0.0079**	<0.005	<0.005	**0.028**	<0.005	<0.005
ETB-11-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-12-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-12-3	3	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-12-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-13-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-13-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-14-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-14-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-15-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-15-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
ETB-16-2	2	3/9/2005	<6.3	<6.3	10^6	<6.3	12	<6.3	<6.3	<6.3	<63	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3	<6.3
ETB-17-2	2	3/9/2005	<2.5	<2.5	<2.5	<2.5	2.8	<2.5	<2.5	<2.5	<25	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5
ETB-18-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	**0.019**	<0.005	**0.0051**	**0.024**	<0.005	<0.005
ETB-18-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	**0.072**	<0.005	<0.005	<0.005	<0.05	<0.01	<0.01	<0.01	**0.0077**	<0.005	<0.005	<0.005	<0.005	<0.005
		ESLs[4]	--	--	1.1	7.4	0.130	--	--	--	--	--	--	--	0.2	--	1	0.190	--	--

TABLE A-15

SUMMARY OF ANALYTICAL RESULTS FOR SOIL - VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.

Redwood City, California

Sample ID	Depth (feet bgs)	Sample Date	cis-1,3-Dichloro-propene	trans-1,3-Dichloro-propene	Ethyl-benzene	Hexachloro-butadiene	2-Hexanone	Isoproyl-benzene	p-Isopropyl-toluene	Methylene chloride	4-Methyl-2-pentanone (MIBK)	Naphthalene	n-Propyl-benzene	Styrene	1,1,1,2-Tetrachloro-ethane	1,1,2,2-Tetrachloro-ethane
ETB-1-2	2	3/10/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-1-8	8	3/10/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-2-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-2-6	6	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-3-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-3-5	5	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-4-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-4-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-5-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-5-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-6-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-6-7	7	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-6-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-9-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-9-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-10-2	2	3/9/2005	<0.021	<0.021	<0.021	<0.021	<0.21	<0.21	<0.21	<0.043	<0.21	<0.043	<0.021	<0.021	<0.021	<0.021
ETB-10-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-11-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-12-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-12-3	3	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-12-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-13-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-13-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-14-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-14-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-15-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-15-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-16-2	2	3/9/2005	<6.3	<6.3	<6.3	<6.3	<630	<6.3	<6.3	<63	<630	<6.3	<6.3	<6.3	<6.3	<6.3
ETB-17-2	2	3/9/2005	<2.5	<2.5	<2.5	<2.5	<250	<2.5	<2.5	<25	<250	<2.5	<2.5	<2.5	<2.5	<2.5
ETB-18-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
ETB-18-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005	<0.01	<0.05	<0.01	<0.005	<0.005	<0.005	<0.005
		ESLs[4]	--	--	--	--	--	--	--	--	--	--	--	--	--	--

TABLE A-15

SUMMARY OF ANALYTICAL RESULTS FOR SOIL -
VOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
Redwood City, California

Sample ID	Depth (feet bgs)	Sample Date	Toulene	Tetrachloro-ethene	1,2,3-Trichloro-benzene	1,2,4-Trichloro-benzene	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Trichloro-ethene	Trichloro-trifluoro-methane	Trichloro-trifluoro-ethane	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Vinyl acetate	Vinyl chloride	Total Xylenes
ETB-1-2	2	3/10/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-1-8	8	3/10/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-2-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-2-6	6	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-3-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-3-5	5	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-4-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-4-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-5-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-5-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-6-2	2	3/9/2005	<0.005	**0.012**	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-6-7	7	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-6-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-9-2	2	3/9/2005	<0.005	<0.005	<0.005	**0.0066**	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-9-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-10-2	2	3/9/2005	<0.021	<0.021	**0.25**	**0.84**	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.021	<0.21	<0.021	**0.059**
ETB-10-8	8	3/9/2005	<0.005	**0.008**	**0.046**	**0.16**	<0.005	<0.005	**0.0089**	<0.005	**0.0057**	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-11-2	2	3/9/2005	<0.005	**0.0058**	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-12-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-12-3	3	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-12-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-13-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-13-8	8	3/9/2005	<0.005	**0.0093**	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-14-2	2	3/9/2005	<0.005	**0.017**	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-14-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-15-2	2	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-15-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.05	<0.005	<0.005
ETB-16-2	2	3/9/2005	<6.3	<6.3	260	860	<6.3	<6.3	<6.3	<25	<6.3	<6.3	<6.3	<63	<6.3	<13
ETB-17-2	2	3/9/2005	<2.5	10	180	91	<2.5	<2.5	<2.5	<0.01,000	<2.5	<2.5	<2.5	<25	<2.5	<5
ETB-18-2	2	3/9/2005	<0.005	**0.010**	<0.005	<0.005	<0.005	<0.005	**0.023**	<0.005	**0.0096**	<0.005	<0.005	<0.005	<0.005	**0.011**
ETB-18-8	8	3/9/2005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
		ESLs[4]	--	0.240	1	1	--	--	0.460	NA	--	--	--	--	--	2,300

Notes
1. U.S. EPA Method 8260. Results reported in micrograms per kilograms (µg/kg).
2. "<" indicates compound not detected at or greater than the laboratory reporting limit shown.
3. Bold indicates analyte detected
4. Shallow Soil Screening Levels, Commercial/Industrial Use (Drinking Water Source), California Regional Water Quality Control Board.
5. "--" indicates ESL not shown. ESLs included only for compounds detected in at least one sample.
6. Shaded cell indicates value exceeds ESL.

Abbreviations
ESLs = environmental screening levels
MEK = methyl ethyl ketone
MIBK = methyl isobutyl ketone
NA = not available

amec

TABLE A-16

SUMMARY OF ANALYTICAL RESULTS FOR SOIL - GASOLINE, DIESEL, AND OIL RANGE ORGANICS[1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Gasoline Range	Diesel Range	Oil Range
P1-1	1	May 1999	NA	NA	NA
P2-2	2	May 1999	NA	NA	NA
P3-1	1	May 1999	NA	NA	NA
P3-1D	1	May 1999	NA	NA	NA
P4-1	1	May 1999	NA	NA	NA
P5-2	2	May 1999	NA	NA	NA
P6-1	1	May 1999	NA	NA	NA
P7-1	1	May 1999	NA	NA	NA
P8-0.8	0.8	May 1999	NA	NA	NA
P8-1	1	May 1999	<0.10 [2]	<50	<50
P8-3	2	May 1999	<0.10	<50	<50
P8-5	5	May 1999	<0.10	<50	<50
P8-8	8	May 1999	<0.10	<50	<50
ETB-2-0	0	3/9/2005	**0.017 J** [2, 3]	<2.5 [4]	<2.5
ETB-2-2	2	3/9/2005	**0.018 J**	<2.5	<2.5
ETB-3-0	0	3/9/2005	**0.015 J**	<2.5	<2.5
ETB-3-2	2	3/9/2005	**0.0070 J**	<2.5	**3.7**
ETB-4-0	0	3/9/2005	**0.013 J**	<2.5	**2.9**
ETB-4-1	1	3/9/2005	**0.013 J**	<2.5	<2.5
ETB-4-2	2	3/9/2005	**0.015 J**	<2.5	<2.5
ETB-5-0	0	3/9/2005	**0.011 J**	<2.5	<2.5
ETB-5-2	2	3/9/2005	**0.013 J**	<2.5	<2.5
ETB-6-0	0	3/9/2005	**0.053 J**	<2.5	<2.5
ETB-6-2	2	3/9/2005	**0.019 J**	<2.5	<2.5
ETB-7-0	0	3/9/2005	**0.032 J**	**55**	**240**
ETB-8-0	0	3/9/2005	**0.25 J** [5]	**18**	**19**
ETB-9-0	0	3/9/2005	**0.024 J**	**1,300**	**77**
ETB-9-2	2	3/9/2005	**0.093 J**	**47**	<2.5
ETB-10-0	0	3/9/2005	**9.0**	**6,000**	<2.5
ETB-10-2	2	3/9/2005	**0.066 J**	**68**	<2.5
ETB-11-0	0	3/9/2005	**0.022 J**	**7,100**	**11,000**
ETB-11-2	2	3/9/2005	**0.018 J**	**810**	<5.0
ETB-12-0	0	3/9/2005	**0.014 J**	**600**	**4,100**
ETB-12-2	2	3/9/2005	**0.015 J**	<2.5	<2.5
ETB-12-3	3	3/9/2005	**9.7 J**	<2.5	<2.5
ETB-13-0	0	3/9/2005	**0.020 J**	<2.5	<2.5
ETB-13-2	2	3/9/2005	**0.015 J**	<2.5	<2.5
ETB-14.0	0	3/9/2005	**0.011 J**	**23**	**170**
ETB-14-2	2	3/9/2005	**0.013 J**	<2.5	<2.5
ETB-15-0	0	3/9/2005	**0.053 J**	**2.0 J**	**6.3**
ETB-15-2	2	3/9/2005	**0.075 J**	**5.7**	<2.5

TABLE A-16

SUMMARY OF ANALYTICAL RESULTS FOR SOIL - GASOLINE, DIESEL, AND OIL RANGE ORGANICS[1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Gasoline Range	Diesel Range	Oil Range
ETB-16-0	0	3/9/2005	**0.028 J**	**420**	**67**
ETB-16-1	1	3/9/2005	**0.028 J**	**1,100**	**450**
ETB-16-2	2	3/9/2005	**28**	**1,500**	**15**
ETB-17-0	0	3/9/2005	**0.017 J**	<5.0	**950**
ETB-17-2	2	3/9/2005	**0.047 J**	**2,100**	<1.2
ETB-18-0	0	3/9/2005	**0.036 J**	<2.5	<2.5
ETB-18-2	2	3/9/2005	**0.027 J**	<2.5	<2.5
		ESLs[6]	0.10	100	1,000

Notes
1. U.S. EPA Method 8015B.
2. J indicates estimated value. Results reported below laboratory reporting limit of 0.097 to 0.010 milligrams per kilogram (mg/kg) for gasoline or 2.5 mg/kg for diesel.
3. Bold indicates analyte detected.
4. "<" indicates compound not detected at or greater than the laboratory limit shown.
5. Shaded cell indicates value exceeds ESL.
6. Shallow Soil Screening Levels,Commercial/Industrial Use (Drinking Water Source), California Regional Water Quality Control Board.

Abbreviations
bgs = below ground surface
ESLs = environmental screening levels
NA = not analyzed

TABLE A-17

SUMMARY OF ANALYTICAL RESULTS FOR SOIL -
SEMI-VOLATILE ORGANIC COMPOUNDS[1]
Thyco Thermal Controls, Inc.
Redwood City, California

Sample ID	Sample Date	Phenol	Bis(2-chlor-ethyl)ether	2-Chloro-phenol	1,3-Dichloro-benzene	1,4-Dichloro-benzene	Benzyl alcohol	1,2-Dichloro-benzene	2-Methyl-phenol	Bis(2-Chloroiso-propyl) ether	4-Methyl-phenol	N-Nitroso-di-n-propy-lamine	Hexa-chloro-ethane	Nitro-benzene	Iso-phorone	2-Nitro-phenol	2,4-Dimethyl-phenol	Bis(2-chloro-ethoxy) methane	2,4-Dichloro-phenol	1,2,4-Tricholoro-benzne	Naph-thalene	4-Chloro-aniline	Hexa-chloro-butadiene	4-Chloro-3-methyl-phenol
P2-2	May 1999	1.860[2,3]	NA	NA	ND	ND	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	ND	NA	NA	ND	NA	NA	NA	NA
P4-1	May 1999	1.220	NA	NA	ND	ND	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	ND	NA	NA	ND	NA	NA	NA	NA
P5-2	May 1999	0.550	NA	NA	ND	ND	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	ND	NA	NA	ND	NA	NA	NA	NA
P6-1	May 1999	1.820	NA	NA	ND	ND	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	ND	NA	NA	ND	NA	NA	NA	NA
P8-1	May 1999	NA	NA	NA	ND	ND	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	ND	NA	NA	ND	NA	NA	NA	NA
ETB-1-0	3/10/2005	<0.067[2]	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.067	<0.17
ETB-2-0	3/9/2005	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.067	<0.17
ETB-3-0	3/9/2005	0.35	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.067	<0.17
ETB-4-0	3/9/2005	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.067	<0.17
ETB-4-1	3/9/2005	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.067	<0.17
ETB-5-0	3/9/2005	0.080	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.067	<0.17
ETB-6-0	3/9/2005	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.067	<0.17
ETB-7-0	3/9/2005	<3.4	<3.4	<3.4	<3.4	<3.4	<8.5	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<8.5	<3.4	<3.4	<3.4	<17	<3.4	<8.5
ETB-8-0	3/9/2005	<3.4	<3.4	<3.4	<3.4	<3.4	<8.5	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<8.5	<3.4	<3.4	<3.4	<17	<3.4	<8.5
ETB-9-0	3/9/2005	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.067	<0.17
ETB-10-0	3/9/2005	<1.3	<1.3	<1.3	2.1	2.1	<3.4	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<3.4	<1.3	51	<1.3	<6.6	<1.3	<3.4
ETB-11-0	3/9/2005	<6.7	<6.7	<6.7	<6.7	<6.7	<17	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<17	<6.7	<6.7	<6.7	<33	<6.7	<17
ETB-12-0	3/9/2005	<6.7	<6.7	<6.7	<6.7	<6.7	<17	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<17	<6.7	<6.7	<6.7	<33	<6.7	<17
ETB-13-0	3/9/2005	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.067	<0.17
ETB-14-0	3/9/2005	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.067	<0.17
ETB-15-0	3/9/2005	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.067	<0.17
ETB-16-0	3/9/2005	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	0.52	<0.067	<0.33	<0.067	<0.17
ETB-16-1	3/9/2005	<0.34	<0.34	<0.34	<0.34	<0.34	<0.85	<0.34	<0.34	<0.34	0.80	<0.34	<0.34	<0.34	<0.34	<0.34	0.40	<0.85	<0.34	0.75	<0.34	<1.7	<0.34	<0.85
ETB-17-0	3/9/2005	<3.4	<3.4	<3.4	<3.4	<3.4	<8.5	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<8.5	<3.4	<3.4	<3.4	<17	<3.4	<8.5
ETB-18-0	3/9/2005	0.10	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.067	<0.17
ESLs[5]		0.076	--[6]	--	7.4	0.13	--	--	--	--	NA	--	--	--	--	--	0.67	--	--	1.0	--	--	--	--

TABLE A-17

SUMMARY OF ANALYTICAL RESULTS FOR SOIL -
SEMI-VOLATILE ORGANIC COMPOUNDS[1]
Thyco Thermal Controls, Inc.
Redwood City, California

Sample ID	Sample Date	2-Methyl-naph-thalene	Hexa-chloro-cyclo-penta-diene	2,4,6-Trichlor o-phenol	2,4,5-Trichloro-phenol	2-Chloro-naph-thalene	2-Nitro-aniline	Dimethyl phthalate	Acenap-thylene	3-Nitro-aniline	Acenap-thene	2,4-Dinitro-phenol	4-Nitro-phenol	Dibenzo-furan	2,4-Dinitro-toluene	2,6-Dinitro-toluene	Diethyl phthalat e	4-Chloro-phenyl phenyl ether	Fluoren e	4-Nitro-anilin e	2-Methyl-4,6-dinitro-phenol	N-Nitroso-diphenyl-amine	4-Bromo-phenyl phenyl ether	Hexa-chloro-benzen e
P2-2	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P4-1	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P5-2	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P6-1	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P8-1	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ETB-1-0	3/10/2005	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.17	<0.067	<0.067	<0.067	<0.33	<0.33	<0.067	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.33	<0.067	<0.17	<0.067
ETB-2-0	3/9/2005	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.17	<0.067	<0.067	<0.067	<0.33	<0.33	<0.067	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.33	<0.067	<0.17	<0.067
ETB-3-0	3/9/2005	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.17	<0.067	<0.067	<0.067	<0.33	<0.33	<0.067	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.33	<0.067	<0.17	<0.067
ETB-4-0	3/9/2005	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.17	<0.067	<0.067	<0.067	<0.33	<0.33	<0.067	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.33	<0.067	<0.17	<0.067
ETB-4-1	3/9/2005	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.17	<0.067	<0.067	<0.067	<0.33	<0.33	<0.067	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.33	<0.067	<0.17	<0.067
ETB-5-0	3/9/2005	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.17	<0.067	<0.067	<0.067	<0.33	<0.33	<0.067	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.33	<0.067	<0.17	<0.067
ETB-6-0	3/9/2005	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.17	<0.067	<0.067	<0.067	<0.33	<0.33	<0.067	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.33	<0.067	<0.17	<0.067
ETB-7-0	3/9/2005	<3.4	<8.5	<3.4	<3.4	<3.4	<17	<8.5	<3.4	<3.4	<3.4	<17	<17	<3.4	<3.4	<3.4	<8.5	<8.5	<3.4	<17	<17	<3.4	<8.5	<3.4
ETB-8-0	3/9/2005	<3.4	<8.5	<3.4	<3.4	<3.4	<17	<8.5	<3.4	<3.4	<3.4	<17	<17	<3.4	<3.4	<3.4	<8.5	<8.5	<3.4	<17	<17	<3.4	<8.5	<3.4
ETB-9-0	3/9/2005	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.17	<0.067	<0.067	<0.067	<0.33	<0.33	<0.067	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.33	<0.067	<0.17	<0.067
ETB-10-0	3/9/2005	<1.3	<3.4	<1.3	<1.3	<1.3	<6.6	<3.4	<1.3	<1.3	<1.3	<6.6	<6.6	<1.3	<1.3	<1.3	<3.4	<3.4	<1.3	<6.6	<6.6	<1.3	<3.4	<1.3
ETB-11-0	3/9/2005	<6.7	<17	<6.7	<6.7	<6.7	<33	<17	<6.7	<6.7	<6.7	<33	<33	<6.7	<6.7	<6.7	<17	<17	<6.7	<33	<33	<6.7	<17	<6.7
ETB-12-0	3/9/2005	<6.7	<17	<6.7	<6.7	<6.7	<33	<17	<6.7	<6.7	<6.7	<33	<33	<6.7	<6.7	<6.7	<17	<17	<6.7	<33	<33	<6.7	<17	<6.7
ETB-13-0	3/9/2005	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.17	<0.067	<0.067	<0.067	<0.33	<0.33	<0.067	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.33	<0.067	<0.17	<0.067
ETB-14-0	3/9/2005	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.17	<0.067	<0.067	<0.067	<0.33	<0.33	<0.067	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.33	<0.067	<0.17	<0.067
ETB-15-0	3/9/2005	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.17	<0.067	<0.067	<0.067	<0.33	<0.33	<0.067	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.33	<0.067	<0.17	<0.067
ETB-16-0	3/9/2005	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.17	<0.067	<0.067	<0.067	<0.33	<0.33	<0.067	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.33	<0.067	<0.17	<0.067
ETB-16-1	3/9/2005	<0.34	<0.85	<0.34	<0.34	<0.34	<1.7	<0.85	<0.34	<0.34	<0.34	<1.7	<1.7	<0.34	<0.34	<0.34	<0.85	<0.85	<0.34	<1.7	<1.7	<0.34	<0.85	<0.34
ETB-17-0	3/9/2005	<3.4	<8.5	<3.4	<3.4	<3.4	<17	<8.5	<3.4	<3.4	<3.4	<17	<17	<3.4	<3.4	<3.4	<8.5	<8.5	<3.4	<17	<17	<3.4	<8.5	<3.4
ETB-18-0	3/9/2005	<0.067	<0.17	<0.067	<0.067	<0.067	<0.33	<0.17	<0.067	<0.067	<0.067	<0.33	<0.33	<0.067	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.33	<0.067	<0.17	<0.067
	ESLs[5]	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

TABLE A-17

SUMMARY OF ANALYTICAL RESULTS FOR SOIL -
SEMI-VOLATILE ORGANIC COMPOUNDS[1]
Thyco Thermal Controls, Inc.
Redwood City, California

Sample ID	Sample Date	Penta-chloro-phenol	Phenan-threne	Anthra-cene	Di-n-butyl-phthalate	Fluro-ranthene	Pyrene	Butyl-benzyl-phthalate	3,3-Dichloro-benzidine	Benzo(a) anthracene	bis(2-Ethyl-hexyl) phthalate	Chrysene	Di-n-octyl phthalate	Benzo(b) fluoran-thene	Benzo(k) fluoran-thene	Benzo(a) pyrene	Indeno (1,2,3-c,d) pyrene	Dibenzo (a,h) anthracene	Benzo (g,h,i) perlene	Benzoic acid
P2-2	May 1999	NA	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA	ND	NA	NA	NA	NA	NA	NA	NA
P4-1	May 1999	NA	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA	ND	NA	NA	NA	NA	NA	NA	NA
P5-2	May 1999	NA	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA	ND	NA	NA	NA	NA	NA	NA	NA
P6-1	May 1999	NA	NA	NA	ND	NA	NA	ND	NA	NA	ND	NA	ND	NA	NA	NA	NA	NA	NA	NA
P8-1	May 1999	NA	NA	NA	ND	NA	NA	ND	NA	NA	**0.650**	NA	ND	NA	NA	NA	NA	NA	NA	NA
ETB-1-0	3/10/2005	<0.33	<0.067	<0.067	<0.17	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.0067	<0.17	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.33
ETB-2-0	3/9/2005	<0.33	<0.067	<0.067	<0.17	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.33
ETB-3-0	3/9/2005	<0.33	<0.067	<0.067	<0.17	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.33
ETB-4-0	3/9/2005	<0.33	<0.067	<0.067	<0.17	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.33
ETB-4-1	3/9/2005	<0.33	<0.067	<0.067	<0.17	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.33
ETB-5-0	3/9/2005	<0.33	<0.067	<0.067	<0.17	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.33
ETB-6-0	3/9/2005	<0.33	<0.067	<0.067	<0.17	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.33
ETB-7-0	3/9/2005	<17	<3.4	<3.4	<8.5	<3.4	<3.4	<8.5	<8.5	<3.4	<17	<3.4	<8.5	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<17
ETB-8-0	3/9/2005	<17	<3.4	<3.4	<8.5	<3.4	<3.4	<8.5	<8.5	<3.4	<17	<3.4	<8.5	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<17
ETB-9-0	3/9/2005	<0.33	<0.067	<0.067	**0.56**	<0.067	<0.067	**0.21**	<0.17	<0.067	**0.33**	<0.067	**0.17**	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.33
ETB-10-0	3/9/2005	<6.6	<1.3	<1.3	<3.4	<1.3	<1.3	<3.4	<3.4	<1.3	<6.6	<1.3	<3.4	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<6.6
ETB-11-0	3/9/2005	<33	<6.7	<6.7	<17	<6.7	<6.7	<17	<17	<6.7	<33	<6.7	<17	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<33
ETB-12-0	3/9/2005	<33	<6.7	<6.7	<17	<6.7	<6.7	<17	<17	<6.7	<33	<6.7	<17	<6.7	<6.7	<6.7	<6.7	<6.7	<6.7	<33
ETB-13-0	3/9/2005	<0.33	<0.067	<0.067	**0.17**	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.33
ETB-14-0	3/9/2005	<0.33	<0.067	<0.067	<0.17	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.33
ETB-15-0	3/9/2005	<0.33	<0.067	<0.067	<0.17	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.33
ETB-16-0	3/9/2005	<0.33	<0.067	<0.067	<0.17	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.33
ETB-16-1	3/9/2005	<1.7	<0.34	<0.34	<0.85	<0.34	<0.34	<0.85	<0.85	<0.34	<1.7	<0.34	<0.85	<0.34	<0.34	<0.34	<0.34	<0.34	<0.34	<1.7
ETB-17-0	3/9/2005	<17	<3.4	<3.4	<8.5	<3.4	<3.4	<8.5	<8.5	<3.4	<17	<3.4	<8.5	<3.4	<3.4	<3.4	<3.4	<3.4	<3.4	<17
ETB-18-0	3/9/2005	<0.33	<0.067	<0.067	<0.17	<0.067	<0.067	<0.17	<0.17	<0.067	<0.33	<0.067	<0.17	<0.067	<0.067	<0.067	<0.067	<0.067	<0.067	<0.33
ESLs[5]		--	--	--	NA	--	--	NA	--	--	660	--	NA	--	--	--	--	--	--	--

Notes
1. U.S. EPA Method 8270. Results reported in milligrams per kilograms (mg/kg).
2. Bold indicates analyte detected.
3. Shaded cell indicates value exceeds ESL.
4. Shallow Soils Screening Levels, Commercial/Industrial Use (Drinking Water Source), California Regional Water Quality Control Board.
5. "<" indicates compound not detected at or greater than the laboratory limit shown.
6. "--" indicates ESL not shown. ESLs included only for compounds detected in at least one sample.

Abbreviations
ESLs = environmental screening levels
NA = not analyzed
ND = not detected (reporting limit not available)

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TABLE A-18

SUMMARY OF ANALYTICAL RESULTS FOR SOIL - PCBs [1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
P1-1	1	May 1999	NA	NA	NA	NA	NA	**0.185** [2]	<0.033 [3]
P2-2	2	May 1999	NA	NA	NA	NA	NA	<.0.033	<0.033
P3-1	1	May 1999	NA	NA	NA	NA	NA	<.0.033	**2.80** [4]
P3-1D	1	May 1999	NA	NA	NA	NA	NA	<.0.033	**6.49**
P4-1	1	May 1999	NA	NA	NA	NA	NA	**0.338**	<0.033
P5-2	2	May 1999	NA	NA	NA	NA	NA	<.0.033	<0.033
P6-1	1	May 1999	NA	NA	NA	NA	NA	<.0.033	<0.033
P7-1	1	May 1999	NA	NA	NA	NA	NA	<.0.033	<0.033
P8-0.8	0.8	May 1999	NA	NA	NA	NA	NA	NA	NA
P8-1	1	May 1999	NA	NA	NA	NA	NA	<.0.033	<0.033
P8-3	2	May 1999	NA	NA	NA	NA	NA	<.0.033	<0.033
P8-5	5	May 1999	NA	NA	NA	NA	NA	<.0.033	<0.033
P8-8	8	May 1999	NA	NA	NA	NA	NA	<.0.033	<0.033
ETB-1-0	0	3/10/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-1-2	2	3/10/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-1-8	8	3/10/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-2-0	0	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-2-2	2	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-2-6	6	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-3-0	0	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	**0.082**	<0.05
ETB-3-2	2	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-3-5	5	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-4-0	0	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-4-1	0	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-4-2	2	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-4-8	8	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-5-0	0	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-5-2	2	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-5-8	8	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-6-0	0	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	**0.068**	**0.079**
ETB-6-2	2	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-6-7	7	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-6-8	8	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-7-0	0	3/9/2005	<5	<5	<5	<5	<5	**15**	**16**
ETB-8-0	0	3/9/2005	<25	<25	<25	<25	<25	**110**	**81**
ETB-9-0	0	3/9/2005	<25	<25	<25	<25	<25	**130**	**78**
ETB-9-2	2	3/9/2005	<0.050	<0.050	<0.050	<0.050	<0.050	**1.8**	**1.3**
ETB-9-8	8	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	**0.19**	**0.15**
ETB-10-0	0	3/9/2005	<130	<130	<130	<130	<130	**610**	<0.13
ETB-10-2	2	3/9/2005	<5	<5	<5	<5	<5	**23**	<5
ETB-10-8	8	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-11-0	0	3/9/2005	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25

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TABLE A-18

SUMMARY OF ANALYTICAL RESULTS FOR SOIL - PCBs [1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
ETB-11-2	2	3/9/2005	<25	<25	<25	<25	<25	140	140
ETB-12-0	0	3/9/2005	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
ETB-12-2	2	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-12-3	3	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-12-8	8	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-13-0	0	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-13-2	2	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-13-8	8	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-14-0	0	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	**0.27**	<0.05
ETB-14-2	2	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-14-8	8	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-15-0	0	3/9/2005	<1	<1	<1	<1	<1	2.1	<1
ETB-15-2	2	3/9/2005	<2.5	<2.5	<2.5	<2.5	<2.5	130	14
ETB-15-8	8	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-16-0	0	3/9/2005	<130	<130	<130	<130	<130	500	290
ETB-16-1	1	3/9/2005	<25	<25	<25	<25	<25	140	99
ETB-16-2	2	3/9/2005	<25	<25	<25	<25	<25	1,300	710
ETB-17-0	0	3/9/2005	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
ETB-17-2	2	3/9/2005	<0.25	<0.25	<0.25	<0.25	<0.25	1.2	**0.72**
ETB-18-0	0	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-18-2	2	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
ETB-18-8	8	3/9/2005	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05
		ESLs[5]	--	--	--	--	--	0.74	0.74

Notes
1. U.S. EPA Method 8082.
2. Bold indicates analyte detected.
3. "<" indicates compound not detected at or greater than the laboratory limit shown.
4. Shaded cell indicates valued exceeds ESL.
5. Shallow Soils Screening Levels, Commercial/Industrial Use (Drinking Water Source), California Regional Water Quality Control Board.
6. "--" indicates ESL not shown. ESLs included only for compounds detected in at least one sample.

Abbreviations
bgs = below ground surface
ESLs = environmental screening levels
PCBs = polychlorinated biphenyls
NA = not analyzed
ND = not detected (reporting limit not available)

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TABLE A-19

SUMMARY OF ANALYTICAL RESULTS FOR SOIL - METALS[1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Antimony	Arsenic	Barium	Berylilum	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molyb-denum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
P1-1	1	May 1999	<2.50 [2]	<2.50	NA	NA	NA	108 [3,4]	NA	NA	36.6	NA	NA	72.6	NA	NA	1,680	NA	NA
P2-2	2	May 1999	6.17	<2.50	NA	NA	NA	40.9	NA	NA	23.9	NA	NA	28.9	NA	NA	125	NA	NA
P3-1	1	May 1999	<2.50	<2.50	NA	NA	NA	78.8	NA	NA	49.4	NA	NA	84.5	NA	NA	626	NA	NA
P3-1D	1	May 1999	4.75	<2.50	NA	NA	NA	67.2	NA	NA	58.8	NA	NA	79.1	NA	NA	1,020	NA	NA
P4-1	1	May 1999	3.48	<2.50	NA	NA	NA	59.9	NA	NA	28.3	NA	NA	45.8	NA	NA	964	NA	NA
P5-2	2	May 1999	2.55	<2.50	NA	NA	NA	32.6	NA	NA	14.2	NA	NA	36.1	NA	NA	575	NA	NA
P6-1	1	May 1999	3.74	<2.50	NA	NA	NA	39.9	NA	NA	27.0	NA	NA	28.6	NA	NA	174	NA	NA
P7-1	1	May 1999	<2.50	<2.50	NA	NA	NA	48.7	NA	NA	28.1	NA	NA	35.4	NA	NA	310	NA	NA
P8-1	1	May 1999	<2.50	<2.50	NA	NA	NA	58.1	NA	NA	32.8	NA	NA	42.2	NA	NA	521	NA	NA
P8-3	3	May 1999	<2.50	<2.50	NA	NA	NA	48.5	NA	NA	28.2	NA	NA	31.5	NA	NA	350	NA	NA
P8-5	5	May 1999	<2.50	<2.50	NA	NA	NA	52.5	NA	NA	23.4	NA	NA	35.3	NA	NA	480	NA	NA
P8-8	8	May 1999	<2.50	<2.50	NA	NA	NA	45.7	NA	NA	13.4	NA	NA	37.5	NA	NA	651	NA	NA
ETB-1-0	0	3/10/2005	<2.0 [2]	3.6	140	<0.50	0.59	35	9.0	25	8.2	<0.050	<1.0	30	<2.0	<1.0	<1.0	37	44
ETB-2-0	0	3/9/2005	<2.0	4.2	170	0.52	0.71	43	9.7	26	8.1	<0.050	<1.0	35	<2.0	<1.0	<1.0	48	49
ETB-3-0	0	3/9/2005	<2.0	4.0	160	<0.50	0.59	32	8.5	21	6.7	<0.050	<1.0	31	<2.0	<1.0	<1.0	34	42
ETB-4-0	0	3/9/2005	<2.0	2.9	64	<0.50	<0.50	33	6.1	40	13	<0.050	<1.0	21	<2.0	<1.0	<1.0	29	44
ETB-4-1	1	3/9/2005	<2.0	5.4	190	0.53	0.74	42	9.1	25	8.5	<0.050	<1.0	35	<2.0	<1.0	<1.0	46	51
ETB-5-0	0	3/9/2005	<2.0	4.7	160	<0.50	0.69	38	9.6	23	7.3	<0.050	1.2	28	<2.0	<1.0	<1.0	42	44
ETB-6-0	0	3/9/2005	<2.0	1.9	59	<0.50	0.99	75	25	34	1.6	<0.050	<1.0	100	<2.0	<1.0	<1.0	91	46
ETB-7-0	0	3/9/2005	<2.0	2.6	160	<0.50	0.80	51	14	51	76	0.066	<1.0	52	<2.0	<1.0	<1.0	47	110
ETB-8-0	0	3/9/2005	<2.0	1.2	58	<0.50	0.80	43	17	64	25	0.083	<1.0	36	<2.0	<1.0	<1.0	61	60
ETB-9-0	0	3/9/2005	<2.0	2.1	77	<0.50	<0.50	19	4.5	42	5.3	0.15	<1.0	19	<2.0	<1.0	<1.0	19	460
ETB-10-0	0	3/9/2005	<2.0	3.2	490	<0.50	0.50	19	3.9	34	4.4	<0.050	<1.0	18	<2.0	<1.0	<1.0	21	37
ETB-11-0	0	3/9/2005	<2.0	1.3	57	<0.50	0.55	18	10	33	25	<0.050	<1.0	22	<2.0	<1.0	<1.0	55	30
ETB-12-0	0	3/9/2005	<2.0	1.3	110	<0.50	0.63	23	10	34	3.1	<0.050	<1.0	21	<2.0	<1.0	<1.0	54	33
ETB-13-0	0	3/9/2005	<2.0	4.0	170	<0.50	0.74	44	9.3	26	7.4	<0.050	<1.0	34	<2.0	<1.0	<1.0	46	51
ETB-14-0	0	3/9/2005	<2.0	1.1	28	<0.50	0.78	110	24	69	<1.0	<0.050	<1.0	72	<2.0	<1.0	<1.0	68	34
ETB-15-0	0	3/9/2005	<2.0	5.2	170	0.56	0.70	39	11	27	8.7	<0.050	<1.0	37	<2.0	<1.0	<1.0	43	48
ETB-16-0	0	3/9/2005	<2.0	2.9	110	<0.50	1.2	27	9.2	50	11	0.14	<1.0	19	<2.0	<1.0	<1.0	71	140
ETB-16-1	1	3/9/2005	<2.0	1.8	88	<0.50	5.0	23	6.7	66	68	0.80	<1.0	16	<2.0	<1.0	<1.0	44	160
ETB-17-0	0	3/9/2005	<2.0	1.9	120	<0.50	0.52	19	7.0	27	6.0	<0.050	<1.0	20	<2.0	<1.0	<1.0	48	30
ETB-18-0	0	3/9/2005	<2.0	4.1	200	0.56	0.70	43	9.1	26	8.6	<0.050	<1.0	35	<2.0	<1.0	<1.0	48	49
		ESLs[5]	6.1	5.5	1,500	8.0	7.4	58	10	230	750	10	40	150	--[6]	--	13	220	600

Notes
1. U.S. EPA Method 6010B/7470A.
2. "<" indicates compound not detected at or greater than the laboratory limit shown.
3. Bold indicates analyte detected.
4. Shaded cell indicates value exceeds limit.
5. Shallow Soil Screening Levels, Commercial/Industrial Use (Drinking Water Source), California Regional Water Quality Control Board.
6. "--" indicates ESL not shown. ESLs included only for compounds detected in at least one sample.

Abbreviations
bgs = below ground surface
NA = not analyzed
ND = not detected (reporting limit not available)
ESLs = environmental screening levels

TABLE A-20

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER - VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.

Redwood City, California

Sample ID	Sample Date	MTBE	Acetone	Benzene	Bromodi-chloro-methane	Bromo-benzene	Bromochloro-methane	Bromo-form	Bromo-methane	Chloro-benzene	Chloro-ethane	2-Butanone (MEK)	n-Butyl-benzene	sec-Butyl-benzene	tert-Butyl-benzene	Carbon Disulfide	Carbon tetrachloride	Chloro-form
P1	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P3	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P4	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**19.2**[2]
P5	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.3**
P6	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P6D	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P7	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P8	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ET 1	3/10/2005	<5.2[3]	<50	<0.5	<0.5	<1	<1	<0.5	<1	<0.5	<1	<50	<1	<1	<1	<5	<0.05	<1
ET 3	3/10/2005	<5	<50	<0.5	<0.5	<1	<1	<0.5	<1	<0.5	<1	<50	<1	<1	<1	<5	<0.05	<1
ET 9	3/10/2005	<5	<50	<0.5	<0.5	<1	<1	<0.5	<1	<0.5	<1	<50	<1	<1	<1	<5	<0.05	<1
ET 12	3/10/2005	<5	<50	<0.5	<0.5	<1	<1	<0.5	<1	<0.5	<1	<50	<1	<1	<1	<5	<0.05	<1
	ESLs[4]	--[5]	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	70

Sample ID	Sample Date	Chloro methane	2-Chloro-toluene	4-Chloro-toluene	Dibromo-chloro-methane	1,2-Dichloro-benzene	1,3-Dichloror-benzene	1,4-Dichloro-benzene	1,3-Dichloro-propane	2,2-Dichloro-propane	1,1-Dichloro-propene	1,2-Dibromo-3-Chloro-propane	1,2-Dibromo-ethane	Dibromo-methane	Dichloro-difluroro-methane	1,1-Dichloro-ethane	1,2-Dichloro-ethane	1,1-Dichloro-ethene
P1	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P3	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P4	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P5	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P6	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.75**	NA	**4.59**
P6D	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**1.56**	NA	**5.66**
P7	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P8	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ET 1	3/10/2005	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
ET 3	3/10/2005	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
ET 9	3/10/2005	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
ET 12	3/10/2005	<1	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<1	<0.5	<0.5	<0.5	**1.1**	<0.5	<0.5
	ESLs	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5.0	--	6.0

TABLE A-20

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER -
VOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
Redwood City, California

Sample ID	Sample Date	cis-1,2-Dichloro-ethene	trans-1,2-Dichloro-ethene	1,2-Dichloro-propane	cis-1,3-Dichloro-propene	trans-1,3-Dichloro-propene	Ethyl-benzene	Hexachloro-butadiene	2-Hexanone	Isoproyl-benzene	p-Isopropyl-toluene	Methylene chloride	4-Methyl-2-pentanone (MIBK)	Naphtha-lene	n-Propyl-benzene	Styrene	1,1,1,2-Tetrachloro-ethane	1,1,2,2-Tetrachloro ethane
P1	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2	May 1999	**1.05**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P3	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P4	May 1999	**2.52**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P5	May 1999	**1.95**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P6	May 1999	**5.46**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P6D	May 1999	**5.94**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P7	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P8	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
ET 1	3/10/2005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<50	<0.5	<1	<5	<50	<2	<1	<0.5	<0.5	<0.5
ET 3	3/10/2005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<50	<0.5	<1	<5	<50	<2	<1	<0.5	<0.5	<0.5
ET 9	3/10/2005	**0.96**	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<50	<0.5	<1	<5	<50	<2	<1	<0.5	<0.5	<0.5
ET 12	3/10/2005	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<50	<0.5	<1	<5	<50	<2	<1	<0.5	<0.5	<0.5
	ESLs	6.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Sample ID	Sample Date	Tetrachlor o-ethene	Toulene	Tetrachloro-ethylene	1,2,3-Trichloro-benzene	1,2,4-Trichloro benzene	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Trichloro-ethene	1,1,1,2-Tetra-chloro-ethane	Trichlorotri-fluoro-methane	Trichlorotri-fluoro-ethane	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Vinyl acetate	Vinyl chloride	Total Xylenes
P1	May 1999	**17.9** [2,6]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
P2	May 1999	NA	NA	NA	NA	NA	NA	NA	**7.02**	NA	NA	NA	NA	NA	NA	NA	NA
P3	May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**4,080**	NA	NA	NA	NA	NA
P4	May 1999	**11.1**	NA	NA	NA	NA	NA	NA	**3.36**	NA	NA	**21.8**	NA	NA	NA	NA	NA
P5	May 1999	**30.8**	NA	NA	NA	NA	NA	NA	**5.53**	NA	NA	**4.72**	NA	NA	NA	NA	NA
P6	May 1999	**3.08**	NA	NA	NA	NA	**6.01**	NA	**37.2**	NA	NA	**7.73**	NA	NA	NA	NA	NA
P6D	May 1999	**2.73**	NA	NA	NA	NA	**5.98**	NA	**36.9**	NA	NA	**8.04**	NA	NA	NA	NA	NA
P7	May 1999	NA	NA	NA	NA	NA	NA	NA	**4.82**	NA	NA	NA	NA	NA	NA	NA	NA
P8	May 1999	NA	NA	NA	NA	NA	NA	NA	**3.51**	NA	NA	NA	NA	NA	NA	NA	NA
ET 1	3/10/2005	<0.5	<0.5	<0.5	<1	<1	<0.5	<0.5	<0.5	<0.5	<1	<1	<0.5	<0.5	<250	<0.5	<1
ET 3	3/10/2005	**2.7**	<0.5	<0.5	<1	<1	<0.5	<0.5	**0.78**	<0.5	<1	<1	<0.5	<0.5	<250	<0.5	<1
ET 9	3/10/2005	**16**	<0.5	<0.5	<1	<1	<0.5	<0.5	**2.1**	<0.5	**2.0**	<1	<0.5	<0.5	<250	<0.5	<1
ET 12	3/10/2005	<0.5	<0.5	<0.5	<1	<1	**1.0**	<0.5	<0.5	<0.5	<1	<1	<0.5	<0.5	<250	<0.5	<1
	ESLs[4]	5.0	--	--	--	--	62	--	5.0	--	NA	NA	--	--	--	5.0	--

Notes
1. U.S. EPA Method 8260. Results reported in micrograms per liter (µg/L).
2. Bold indicates analyte detected.
3. "<" indicates compound not detected at or greater than the laboratory limit shown.
4. Groundwater Screening Levels, Commercial/Industrial Use (Drinking Water Source) (Table F-1a), California Regional Water Quality Control Board, 2007.
5. "--" indicates ESL not shown. ESLs included only for compounds detected in at least one sample.
6. Shaded cell indicates value exceeds ESL.

Abbreviations:
MEK = methyl ethyl ketone
MIBK = methyl isobutyl ketone
NA = not available
ND = not detected (reporting limit not available)

amec

TABLE A-21

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER - PETROLEUM[1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in micrograms per liter (µg/L)

Sample ID	Sample Date	Gasoline Range Organics	Diesel Range Organics	Oil Range Organics
ET-1	3/10/2005	**21 J[2] (100)[3]**	<100[4]	<100
ET-3	3/10/2005	**23 J (100)**	<100	<100
ET-9	3/10/2005	**23 J (100)**	<100	<100
ET-12	3/10/2005	**21 J (100)**	<100	<100
	ESLs[5]	100	--[6]	--

Notes
1. U.S. EPA Method 8015.
2. J indicates estimated value.
3. Laboratory reporting limit shown in (parentheses).
4. "<" indicates compound not detected at or greater than the laboratory limit shown.
5. Groundwater Screening Levels, Commercial/Industrial Use (Drinking Water Source) (Table F-1a), California Regional Water Quality Control Board, 2007.
6. "--" indicates ESL not shown. ESLs included only for compounds detected in at least one sample.

Abbreviations
ESLs = environmental screening levels

TABLE A-22

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER - SEMIVOLATILE ORGANIC COMPOUNDS [1]

Tyco Thermal Controls, Inc.

Redwood City, California

Sample ID	Sample Date	Phenol	Bis(2-chlor-ethyl)ether	2-Chloro-phenol	1,3-Dichloro-benzene	1,4-Dichloro-benzene	Benzyl alcohol	1,2-Dichloro-benzene	2-Methyl-phenol	Bis (2-Chloroiso-propyl) ether	4-Methyl-phenol	N-Nitrosodi-N-propylamine	Hexa-chloro-ethane	Nitro-benzene	Iso-phorone	2-Nitro-phenol	2,4-Dimethyl phenol	Bis(2-chloro-ethoxy) methane
ET 1	3/10/2005	<2.2 [2]	<2.2	<2.2	<2.2	<2.2	<5.6	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<5.6
ET 3	3/10/2005	<2.4	<2.4	<2.4	<2.4	<2.4	<6.0	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	<6.0
ET 9	3/10/2005	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0
ET 12	3/10/2005	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0

Sample ID	Sample Date	2,4-Dichloro-phenol	1,2,4-Tricholoro-benzne	Naph-thalene	4-Chloro-aniline	Hexa-chloro-butadiene	4-Chloro-3-methyl-phenol	2-Methyl-naph-thalene	Hexachloro-cyclopenta-diene	2,4,6-Trichloro-phenol	2,4,5-Trichloro-phenol	2-Chloro-naphthalene	2-Nitro-aniline	Dimethyl phthalate	Acenap-thylene	3-Nitro-aniline	Acenap-thene	2,4-Dinitro-phenol
ET 1	3/10/2005	<2.2	<2.2	<2.2	<2.2	<2.2	<5.6	<2.2	<5.6	<2.2	<2.2	<2.2	<11	<5.6	<2.2	<2.2	<2.2	<11
ET 3	3/10/2005	<2.4	<2.4	<2.4	<2.4	<2.4	<6.0	<2.4	<6.0	<2.4	<2.4	<2.4	<12	<6.0	<2.4	<2.4	<2.4	<12
ET 9	3/10/2005	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<5.0	<2.0	<2.0	<2.0	<10	<5.0	<2.0	<2.0	<2.0	<10
ET 12	3/10/2005	<2.0	<2.0	<2.0	<2.0	<2.0	<5.0	<2.0	<5.0	<2.0	<2.0	<2.0	<10	<5.0	<2.0	<2.0	<2.0	<10

Sample ID	Sample Date	4-Nitro-phenol	Dibenzo-furan	2,4-Dinitro-toluene	2,6-Dinitro-toluene	Diethyl phthalate	4-Chloro-phenyl phenyl ether	Fluorene	4-Nitro-aniline	2-Methyl-4,6-dinitro-phenol	N-Nitroso-diphenyl-amine	4-Bromo-phenyl phenyl ether	Hexa-chloro-benzene	Penta-chloro-phenol	Phenan-threne	Antracene	Di-n-butyl-phthalate	Fluro-ranthene
ET 1	3/10/2005	<11	<2.2	<2.2	<5.6	<5.6	<5.6	<2.2	<11	<11	<2.2	<5.6	<2.2	<11	<2.2	<2.2	<5.6	<2.2
ET 3	3/10/2005	<12	<2.4	<2.4	<6.0	<6.0	<6.0	<2.4	<12	<12	<2.4	<6.0	<2.4	<12	<2.4	<2.4	<6.0	<2.4
ET 9	3/10/2005	<10	<2.0	<2.0	<5.0	<5.0	<5.0	<2.0	<10	<10	<2.0	<5.0	<2.0	<10	<2.0	<2.0	<5.0	<2.0
ET 12	3/10/2005	<10	<2.0	<2.0	<5.0	<5.0	<5.0	<2.0	<10	<10	<2.0	<5.0	<2.0	<10	<2.0	<2.0	<5.0	<2.0

Sample ID	Sample Date	Pyrene	Butyl-benzyl-phthalate	3,3-Dichloro-benzidine	Benzo(a) anthracen e	bis(2-Ethyl-hexyl) phthalate	Chrysene	Di-n-octyl phthalate	Benzo(b) fluoran-thene	Benzo(k) fluoran-thene	Benzo(a) pyrene	Indeno (1,2,3-c,d) pyrene	Dibenzo (a,h) anthracen e	Benzo (g,h,i) perlene	Benzoic acid
ET 1	3/10/2005	<2.2	<5.6	<5.6	<2.2	<11	<2.2	<5.6	<2.2	<2.2	<2.2	<2.2	<2.2	<2.2	<11
ET 3	3/10/2005	<2.4	<6.0	<6.0	<2.4	<12	<2.4	<6.0	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	<12
ET 9	3/10/2005	<2.0	<5.0	<5.0	<2.0	<10	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10
ET 12	3/10/2005	<2.0	<5.0	<5.0	<2.0	<10	<2.0	<5.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10

Notes

1. U.S. EPA Method 8270C. Results reported in micrograms per liter (µg/L).
2. "<" indicates compound not detected at or greater than the laboratory limit shown.

amec

TABLE A-23

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER - PCBs [1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in micrograms per liter (µg/L)

Sample ID	Sample Date	Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260
ET 1	3/10/2005	<0.50 [2]	<0.50	<0.50	<0.50	<0.50	**0.67** [3]	<0.50
ET 3	3/10/2005	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
ET 9	3/10/2005	<5.0	<5.0	<5.0	<5.0	<5.0	**65** [4]	**46**
ET 12	3/10/2005	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
	ESLs [5]	-- [6]	--	--	--	--	0.50	0.50

Notes

1. U.S. EPA Method 8082.
2. "<" indicates compound not detected at or greater than the laboratory limit shown.
3. Bold indicates analyte detected.
4. Shaded cell indicates value exceeds ESL.
5. Groundwater Screening Levels, Commercial/Industrial Use (Drinking Water Source) (Table F-1a), California Regional Water Quality Control Board, 2007.

Abbreviations

PCBs = polychlorinated biphenyls

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TABLE A-24

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER - METALS[1]

Tyco Thermal Controls, Inc.
Redwood City, California

Results reported in micrograms per liter (µg/L)

Sample ID	Sample Date	Antimony	Arsenic	Barium	Berylilum	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molyb-denum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
P1	May 1999	NA	**526**[2,3]	NA	NA	NA	<50[3]	NA	NA	NA	NA	<50	**59**	NA	NA	<50	NA	NA
		NA	D=<50[4]	NA	NA	NA	D=<50	NA	NA	NA	NA	D=<50	D=<50	NA	NA	D=<50	NA	NA
P2	May 1999	NA	**747**	NA	NA	NA	**50**	NA	NA	NA	NA	**88**	**212**	NA	NA	<50	NA	NA
		NA	D=<50	NA	NA	NA	D=<50	NA	NA	NA	NA	D=<50	D=155	NA	NA	D=<50	NA	NA
P3	May 1999	NA	**392**	NA	NA	NA	<50	NA	NA	NA	NA	**58**	**138**	NA	NA	<50	NA	NA
		NA	D=<50	NA	NA	NA	D=670	NA	NA	NA	NA	D=373	D=797	NA	NA	D=1,280	NA	NA
P4	May 1999	NA	**201**	NA	NA	NA	**100**	NA	NA	NA	NA	**53**	**399**	NA	NA	**82**	NA	NA
		NA	D=<50	NA	NA	NA	D=423	NA	NA	NA	NA	D=264	D=474	NA	NA	D=1,920	NA	NA
P5	May 1999	NA	**276**	NA	NA	NA	<50	NA	NA	NA	NA	<50	<50	NA	NA	**68**	NA	NA
		NA	D=<50	NA	NA	NA	D=380	NA	NA	NA	NA	D=474	D=474	NA	NA	D=1,890	NA	NA
P6	May 1999	NA	**372**	NA	NA	NA	<50	NA	NA	NA	NA	<50	**56**	NA	NA	<50	NA	NA
		NA	D=<50	NA	NA	NA	D=<50	NA	NA	NA	NA	D=<50	D=<50	NA	NA	D=132	NA	NA
P6D	May 1999	NA	**512**	NA	NA	NA	<50	NA	NA	NA	NA	<50	**79**	NA	NA	<50	NA	NA
		NA	D=<50	NA	NA	NA	D=<50	NA	NA	NA	NA	D=<50	D=<50	NA	NA	D=<50	NA	NA
P7	May 1999	NA	**338**	NA	NA	NA	<50	NA	NA	NA	NA	<50	<50	NA	NA	<50	NA	NA
		NA	D=<50	NA	NA	NA	D=<50	NA	NA	NA	NA	D=<50	D=<50	NA	NA	D=86	NA	NA
P8	May 1999	NA	**456**	NA	NA	NA	**60**	NA	NA	NA	NA	**91**	**365**	NA	NA	**68**	NA	NA
		NA	D=53	NA	NA	NA	D=57	NA	NA	NA	NA	D=54	D=294	NA	NA	D=66	NA	NA
ET 1	3/10/2005	<5	**28**	**1,800**	<5	**6.1**	**250**	**80**	**220**	**34**	<0.2	**13**	**340**	**5.1**	<5	<5	**260**	**380**
ET 3	3/10/2005	<5	**54**	**3,800**	**10**	**9.5**	**390**	**130**	**300**	**39**	<0.2	**12**	**470**	<5	<5	<5	**430**	**650**
ET 9	3/10/2005	<5	**26**	**2,000**	**6.1**	**7**	**210**	**90**	**240**	**36**	<0.2	**9.7**	**340**	**6.7**	<5	<5	**240**	**1,600**
ET 12	3/10/2005	<5	**14**	**750**	<5	**2.2**	**150**	**37**	**74**	**17**	<0.2	**19**	**170**	<5	<5	<5	**130**	**170**
ESLs[5]		--[6]	50	1,000	4	5	50	140	1,300	15	--	35	100	50	--	2	15	5,000

Notes
1. U.S. EPA Method 8082.
2. Bold indicates analyte detected.
3. Shaded cell indicates value exceeds ESL.
4. "<" indicates compound not detected at or greater than the laboratory limit shown.
5. Groundwater Screening Levels, Commercial/Industrial Use (Drinking Water Source) (Table F-1a), California Regional Water Quality Control Board, 2007.
6. "--" indicates ESL not shown. ESLs included only for compounds detected in at least one sample.

Abbreviations
NA = not analyzed

TABLE A-25

SUMMARY OF ANALYTICAL RESULTS FOR SOIL GAS - VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.

Redwood City, California

Sample ID	Sample Location	Sample Date	Benzene	Bromodi-chloro-methane	Bromo-form	Bromo-methane	Chloro-benzene	Chloro-ethane	Carbon-tetra-choride	Carbon Disulfide	Chloro-form	Chloro-methane	Dibromo-chloro-methane	1,1-Dichloro-ethane	1,2-Dichloro-ethane	1,1-Dichloro ethene	cis-1,2-Dichloro-ethene
SVI-3V	ETB1	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SVI-5V	ETB1	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SVI-7V	ETB1	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SV2	ETB2	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SV3	ETB3	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SV4	ETB4	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SV5	ETB5	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SV11	ETB11	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SV12	ETB12	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SV13	ETB13	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
SV14	ETB14	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
		ESLs[3]	--[4]	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Sample ID	Sample Location	Sample Date	trans-1,2-Dichloro-ethene	1,2-Dichloro-propane	cis-1,3-Dichloro-propene	trans-1,3-Dichloro-propene	Ethyl-benzene	Methylene chloride	Styrene	1,1,1,2-Tetrachloro-ethane	Tetra-chloro-ethene	Toulene	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Trichloro-ethene	Vinyl chloride	Total Xylenes
SVI-3V	ETB1	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
SVI-5V	ETB1	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
SVI-7V	ETB1	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
SV2	ETB2	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
SV3	ETB3	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
SV4	ETB4	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
SV5	ETB5	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
SV11	ETB11	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
SV12	ETB12	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
SV13	ETB13	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.3**[5]	<1.0	<2.0
SV14	ETB14	3/8/2005	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.9**	<1.0	<2.0
		ESLs	--	--	--	--	--	--	--	--	--	--	--	--	4.1	--	--

Notes

1. U.S. EPA Method 8260B. Results reported in micrograms per liter (µg/L).
2. "<" indicates compound not detected at or greater than the laboratory limit shown.
3. Shallow Soil Gas Screening Levels for Evaluation of Potential Vapo Intrusion Concerns, Commercial/Industrial Use, California Regional Water Quality Control Board.
4. "--" indicates ESL not shown. ESLs included only for compounds detected in at least one sample.
5. Bold indicates analyte detected.

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Appendix B-2 Field Record Forms

APPENDIX B
GROUNDWATER MONITORING WORK PLAN
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

1.0 INTRODUCTION

AMEC Geomatrix, Inc. (AMEC) has prepared this updated Groundwater Monitoring Work Plan (the Work Plan) as Appendix B to the Remedial Design/Remedial Action Work Plan (RD/RA Work Plan) on behalf of Tyco Thermal Controls, Inc. (TTC), to present the field methods and procedures, chemical analytical program, and quality assurance/quality control (QA/QC) procedures for the groundwater monitoring program at the facility located at 2201 Bay Road, Redwood City, California (the site, Figure B-1). This Work Plan was updated to reflect the groundwater monitoring program included in the Draft Remedial Action (RAP; AMEC, 2009b) approved by the Regional Water Quality Control Board (Water Board) in their letter dated October 6, 2009, and the RD/RA Work Plan. A list of the technical reports and Water Board approvals is included in Section 3.0, References.

2.0 PROPOSED GROUNDWATER MONITORING PROGRAM

The groundwater monitoring program will consist of four consecutive quarters of groundwater monitoring to evaluate groundwater elevations, gradient, volatile organic compounds (VOC) and potential seasonal fluctuations. The following sections describe the sampling procedures, chemical analytical program, and the monitoring and reporting schedule. The quality assurance/quality control (QA/QC) program is included in Appendix B-1.

2.1 SAMPLING PROCEDURES

2.1.1 Water Level Measurement

Depth to groundwater measurements will be made at the start of each monitoring event prior to purging and sampling activities. An electric well sounder capable of measuring to the nearest 0.01 foot will be used to measure the depth to groundwater in each well. An electronic interface probe or clear bailer may be used to check for the presence of separate phase hydrocarbon product in the wells. Depth to groundwater (and/or product) will be recorded on field logs. The well construction details are summarized in Table B-1, and the well locations are shown on Figure B-2. Example field record forms are included in Appendix B-2.

2.1.2 Groundwater Sampling

After groundwater level data are collected, each well will be purged and sampled based on the measured depth to groundwater. Purging and sampling will be accomplished using low-flow (minimal drawdown) procedures. If the pump is placed near the top of the water column and an appropriate flow rate is utilized, low-flow purging and sampling will minimize the drawdown. By placing the pump within the screened interval, water will be drawn directly from the formation, and the purge water volume can be reduced to that necessary to achieve stabilized water quality parameters.

The purging and sampling equipment will be thoroughly decontaminated prior to placement in each monitoring well. During purging, the purge water will be monitored for water quality parameters, including EC, pH, turbidity, dissolved oxygen, and temperature. These readings and the volume of water purged will be recorded on the well sampling record. After the water quality parameters have stabilized, sampling will be performed. Groundwater samples will be collected into appropriate laboratory-prepared sample containers directly from the discharge line of the pump using a slow linear flow rate that has been adjusted to minimize aeration. The sample handling, custody requirements, and shipping are described in Appendix B-1.

Purge water from each well will be retained at the site in 55-gallon drums for disposal pending groundwater analysis. The drums will be labeled with the well number, contents, and date filled, at a minimum.

2.2 Chemical Analytical Program

The groundwater samples will be analyzed for VOCs by United States Environmental Protection Agency (U.S. EPA) Method 8260B. Field quality assurance/quality control (QA/QC) samples will be collected and analyzed to assess the overall quality of the sampling and analysis process. Field QA/QC samples will include trip blanks, equipment rinsate blanks, blind duplicate samples, and matrix spike/matrix spike duplicate (MS/MSD) samples.

The sample collection and analysis requirements that will be followed during the groundwater monitoring program, including sample handling and custody requirements, quality control requirements, data quality indicators, and data validation and usability, are presented in Appendix B-1.

2.3 Monitoring and Reporting Schedule

Groundwater monitoring reports will be prepared by the end of the second month following the end of each quarterly monitoring period. In addition, an annual site monitoring report will be prepared in conjunction with the site monitoring report for the fourth monitoring period. The

monitoring reports will include data tables, figures, and copies of analytical laboratory reports and chains of custody. After four consecutive quarters of sampling, the program will be re-evaluated and, if appropriate, a recommendation to reduce the sampling frequency or otherwise change the sampling program will be presented to the Water Board. The proposed sampling and reporting schedule is as follows:

Description	Field Program	Report Submittal Date
First Quarter	February 2010	April 30, 2010
Second Quarter	May 2010	July 31, 2010
Third Quarter	August 2010	October 31, 2010
Fourth Quarter	November 2010	January 30, 2011

3.0 REFERENCES

AMEC Geomatrix, Inc. (AMEC), 2008a, Groundwater Monitoring Program Work Plan, Tyco Thermal Controls, LLC, 2201 Bay Road, Redwood City, California, October 30.

AMEC, 2008b, Feasibility Study, Tyco Thermal Controls, LLC, 2201 Bay Road, Redwood City, California, December 15.

AMEC, 2009, Draft Remedial Action Plan, Tyco Thermal Controls, 2201 Bay Road, Redwood City, California, May 29.

RWQCB, 2008, Approval of Proposed Monitoring Program, Tyco Site, 2201 Bay Road, Redwood City, San Mateo County, November 18.

RWQCB, 2009a, Approval of Feasibility Study and Requirement for a Work Plan, Tyco Site, 2201 Bay Road, Redwood City, San Mateo County, January 28.

RWQCB, 2009b, Approval of Remedial Action Plan (RAP) and Requirement for a Work Plan, Tyco Site, 2201 Bay Road, Redwood City, San Mateo County, October 6.

TABLES

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TABLE B-1

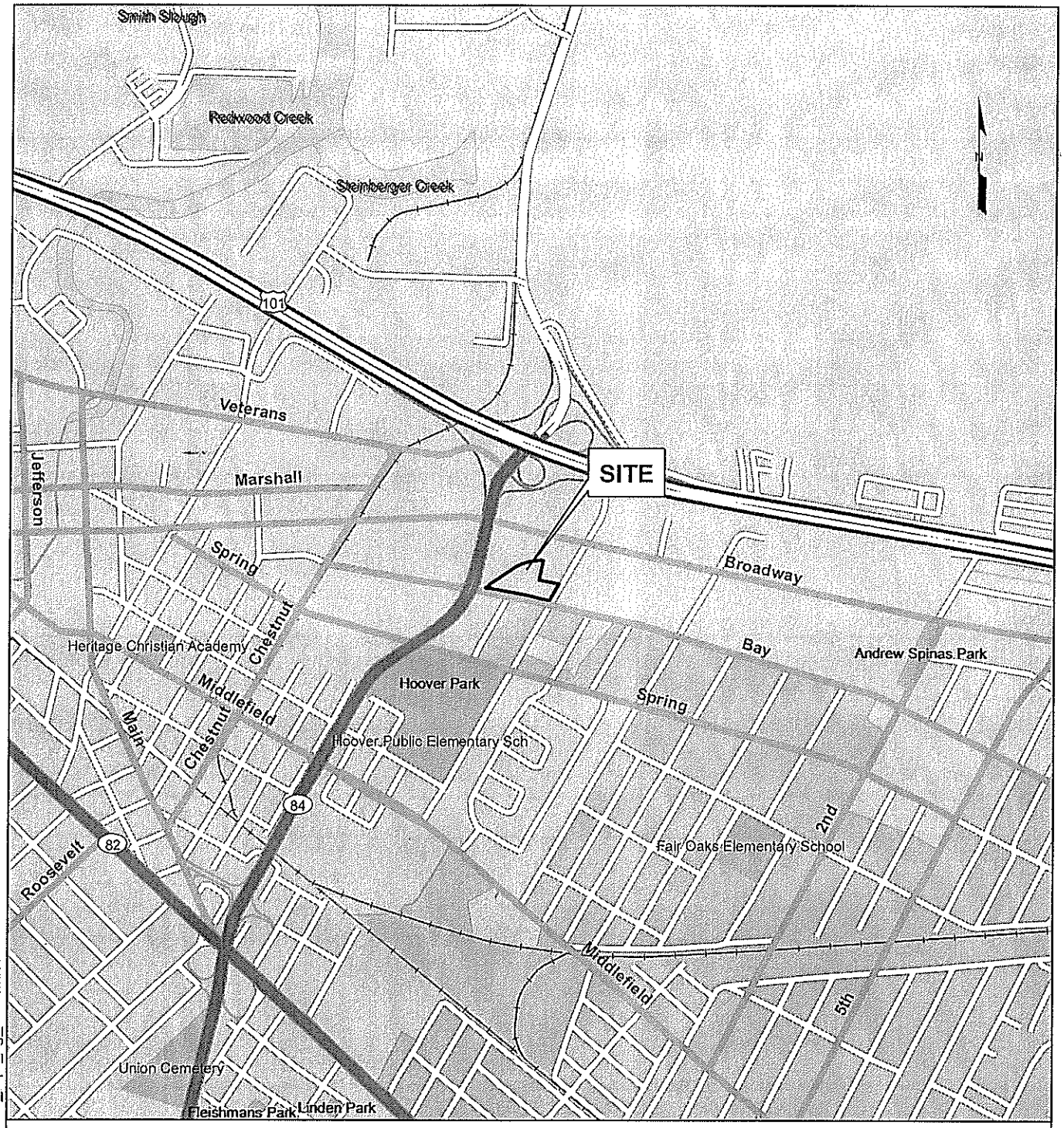
MONITORING WELL CONSTRUCTION DETAILS
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

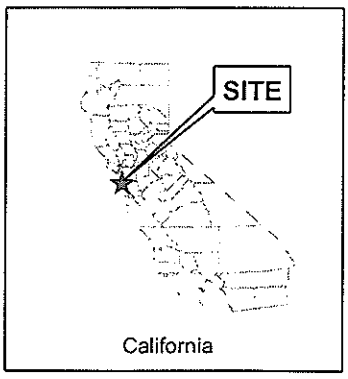
Well No.	Date Installed	Total Boring Depth (ft bgs)	Total Well Depth (ft bgs)	Well Diameter (inches)	Latitude[1]	Longitude[1]	Top of Casing Elevation[1] (ft msl)	Screened Interval (ft bgs)	Screen Slot Size (inches)	Filter Pack Interval (ft bgs)	Bentonite Seal Interval (ft bgs)	Surface Seal Interval (ft bgs)
MW-1	3/14/2008	17.6	17.60	2	41.6505432	-135.7933875	11.13	12.7 - 17.1	0.020	11.0 - 17.6	10.0 - 11.0	1.0 - 10.0
MW-2	3/17/2008	16.8	16.80	2	41.6509005	-135.7927670	11.82	11.8 - 16.3	0.010	11.0 - 16.8	10.0 - 11.0	1.0 - 10.0
MW-3	3/18/2008	17.3	17.20	2	41.6510448	-135.7924782	10.79	12.2 - 16.6	0.010	10.5 - 17.2	8.75 - 10.5	1.0 - 8.75
MW-4	3/14/2008	14.1	14.10	2	41.6508085	-135.7917259	11.26	9.2 - 13.6	0.020	8.0 - 14.2	7.0 - 8.0	1.0 - 7.0
MW-5	3/17/2008	16.5	16.10	2	41.6503328	-135.7923042	10.58	11.1 - 15.5	0.010	10.5 - 16.5	9.5 - 10.5	1.0 - 9.5

Note
1. Monitoring wells were surveyed by Nolte Associates, Inc. of San Jose, California on March 24, 2008.

Abbreviations
ft bgs = feet below ground surface
ft msl = feet mean sea level

FIGURES





0 0.5 Miles

SITE LOCATION MAP
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

By: MKP	Date: 11/25/2009	Project No. 12442.001
AMEC Geomatrix		Figure **B-1**

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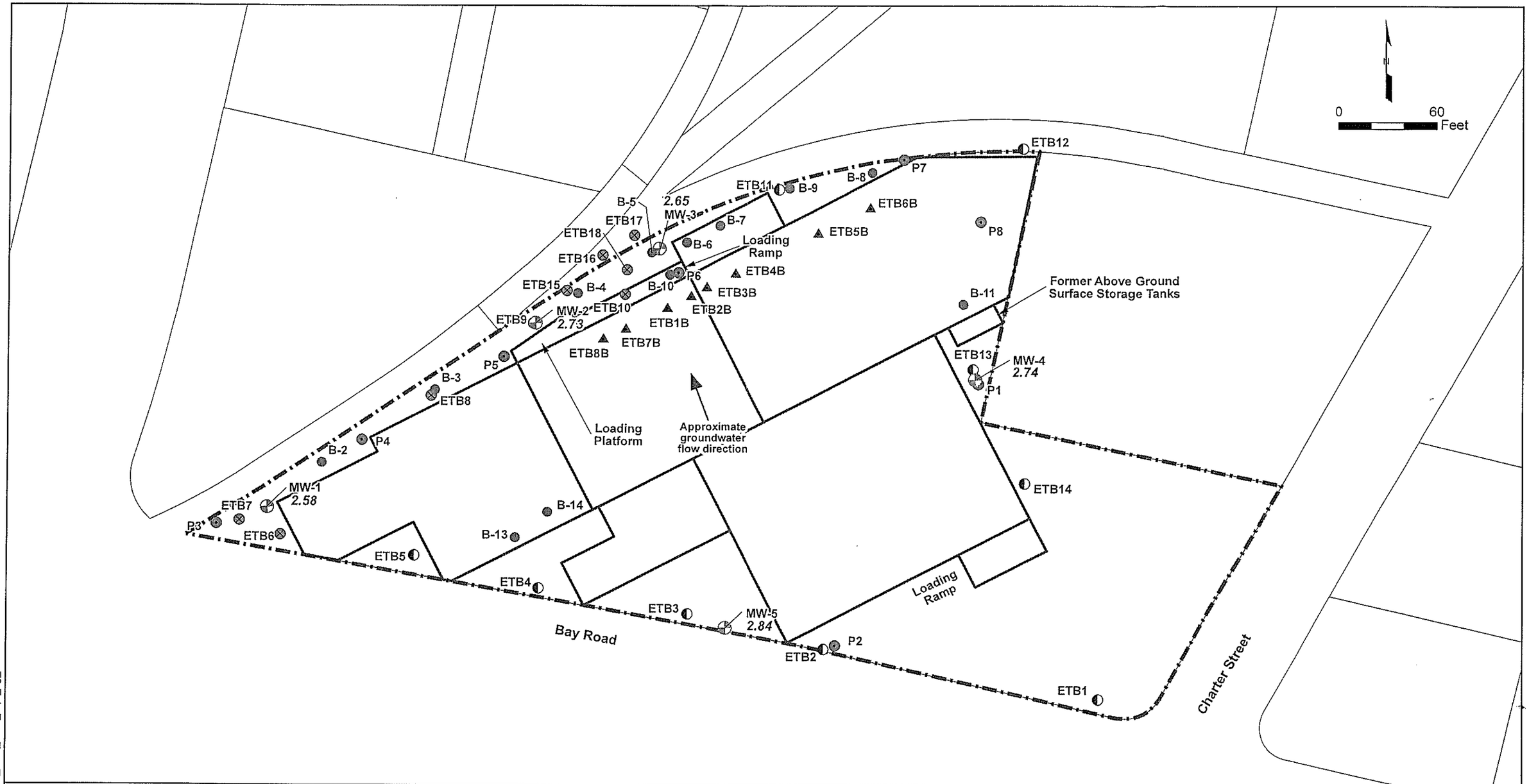

Explanation

- Groundwater monitoring well. Constructed March 14-18, 2008. Water elevation shown in feet mean sea level. Groundwater levels measured on April 14, 2008.
- Soil Test Boring. Completed on March 12-18, 2008.
- Soil Test Boring with Soil Gas Test. Completed on March 9 and March 10, 2005 (Earth Tech, 2006).
- Soil Test Boring. Completed on March 9 and March 10, 2005 (Earth Tech, 2006).
- Soil Test Boring. Completed in May 1999 (GRA, 1999).
- Indoor Soil Boring. Completed on July 20, 2005 (Earth Tech, 2006).
- Existing Buildings
- Parcel Boundary
- Site Boundary (approximate)

Note:
Groundwater levels measured on July 11, 2009.

SITE PLAN AND
GROUNDWATER ELEVATIONS
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

By: MKP	Date: 11/25/2009	Project No. 12442.001
AMEC Geomatrix		Figure 2

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APPENDIX B-1

Sample Collection and QA/QC Procedures

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APPENDIX B-1
SAMPLE COLLECTION AND QA/QC PROCEDURES
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

This appendix presents the sample collection and analysis requirements that will be followed for the groundwater monitoring program at the site located at 2201 Bay Road, Redwood City, California.

1.0 SAMPLE HANDLING AND CUSTODY REQUIREMENTS

1.1 SAMPLE IDENTIFICATION

All environmental samples collected will be given unique sample identification. The sample identification will not contain any blanks, commas, or quotes. The sample identification numbers will be entered onto the sample labels, field forms, and chain-of-custody forms. The identification system for primary field samples will indicate the location name, sample type, and either sample depth or date.

1.2 SAMPLE LABELS

A sample label will be affixed to all sample containers sent to the laboratory. This identification label will be completed with the following information written in indelible ink:

- Project name and site number;
- Sample identification number;
- Date and time of sample collection;
- Preservative used (if applicable);
- Field filtered (if applicable);
- Sample collectors initials; and
- Analyses required.

1.3 CUSTODY SEALS

Custody seals will be used on each sample transport container to ensure that no tampering occurs. Custody seals used during the project will consist of security tape with the date and the initials of the sampler. Sample transport containers will be sealed with two custody seals,

one placed on the front of the container and one placed on the side after the samples are packaged. The tape will be placed such that the seal must be broken to gain access to the contents of the transport container.

1.4 CHAIN-OF-CUSTODY RECORDS

Chain-of-custody records provide an accurate written record that tracks the possession of individual samples from the time of collection in the field until they are accepted at the laboratory. The chain-of-custody record also will be used to document the samples collected and analysis requested. Field personnel will record the following information on the chain-of-custody record:

- Project name and number;
- Name and signature of sampler;
- Destination of samples (laboratory name);
- Sample identification number;
- Sample location, description, and depth (when applicable);
- Date and time of collection;
- Number and type of containers filled;
- Analysis requested;
- Preservatives used (if applicable);
- Filtering (if applicable);
- Signature of individuals involved in custody transfer (including date and time of transfer);
- Laboratory purchase order number;
- Air bill number (if applicable); and
- Relevant remarks related to sample analysis.

Unused lines on the chain-of-custody record will be crossed out and initialed. Chain-of-custody records initiated in the field will be signed by the field personnel, and the chain-of-custody record will be taped to the inside of the lid of the shipping container used for sample transport. Copies of the chain-of-custody record will be retained in the project files. Multiple coolers or boxes may be sent in one shipment to the laboratory. Each cooler or box will contain a

separate chain-of-custody record of the samples contained within that cooler or box. The outside of the coolers or boxes will be marked to indicate the number of coolers or boxes in the shipment.

1.5 SHIPPING PROCEDURES

Samples will be prepared and transported to the off-site analytical laboratories using the following procedures:

- Groundwater samples will be placed in a cooler. The cooler will be filled with sample bottles and packing material. Adequate packing material will be used to prevent sample containers from making contact during shipment. Blue ice or wet ice will be added to maintain a sample temperature of 4 (±2) °C during shipment.
- The chain-of-custody records will be placed inside a plastic bag. The bag will be sealed and taped to the inside of the cooler lid or placed inside the box. The courier air bill, if required, will be filled out before the samples are handed over to the carrier. The laboratory will be notified if the sampler suspects that the sample contains any substance that would require laboratory personnel to take safety precautions.
- The cooler or box will be closed and taped shut with strapping tape around both ends. If the cooler has a drain, the drain will be taped shut both inside and outside of the cooler.
- Two signed custody seals will be placed on the cooler or box (one in the front and one on the side) such that opening the cooler or box will require breaking the seal. Wide clear tape will be placed over the seals to prevent accidental breakage.

Samples may be held on site for up to three days if there is no threat of exceeding analytical holding times.

1.6 SAMPLE RECEIPT

Upon receiving the cooler or box, laboratory personnel will review the contents, sign the chain-of-custody record and air bill (if applicable), and retain both documents for their records. The following information will be recorded on the chain-of-custody record or another appropriate document at the time of sample receipt:

- Status of the custody seals;
- Temperature of the cooler;
- Identification number of any broken sample containers;
- Description of discrepancies between the chain-of-custody records, sample labels, and requested analyses;

- Observations of visible head space in vials of water destined for volatile organic analysis, indicating inadequate sample collection;
- The pH of water samples received (the pH of water samples destined for volatile compound analysis will be documented at the time of analysis); and
- Storage location of the sample and sample extracts.

Laboratory personnel will contact the project manager regarding discrepancies in paperwork and sample preservation. After samples have been accepted, checked, and logged in, the laboratory must maintain them in a manner consistent with the custody and security requirement specified in the laboratory quality assurance plan.

1.7 FIELD DOCUMENTATION

Sampling activities during the field effort require several forms of documentation in addition to the chain-of-custody record discussed in Section B.1.4. Such documents are prepared to maintain sample identification and chain-of-custody and provide records of significant events or observations. Copies of example field record forms are included in Appendix C.

2.0 ANALYTICAL METHODS

Laboratory analyses will be conducted by a State of California-certified laboratory. The groundwater samples will be analyzed for VOCs by United States Environmental Protection Agency (U.S. EPA) Method 8260B. The required containers and preservatives for the sampling program are provided in Table B-1.1, including preparation/extraction methods where appropriate.

3.0 QUALITY CONTROL REQUIREMENTS

Field quality assurance/quality control (QA/QC) samples will be used to assess the overall quality of the sampling and analysis process. Field QA/QC samples will include trip blanks, equipment rinsate blanks, blind duplicate samples, and matrix spike/matrix spike duplicate (MS/MSD) samples. The QA/QC sample program is summarized in Table B-1.2 and discussed below.

3.1 TRIP BLANKS

One set of laboratory-supplied trip blanks will accompany each sample cooler containing water samples for VOC analysis. The trip blank will not be opened until it is returned to the laboratory. Trip blanks are analyzed for the same volatile analytes as the samples collected. Trip blanks will be labeled as TB plus the date (i.e., TB061209 would represent a trip blank collected on June 12, 2009).

3.2 EQUIPMENT RINSATE SAMPLES

Equipment rinsate samples are used to assess whether the decontamination procedure is effective in removing contaminants from field equipment used to collect samples. An equipment rinsate blank is collected after a sampling device is subjected to standard decontamination procedures. Water for the intended analysis will be poured over or through the sampling equipment, collected in a sample container, and sent to the laboratory for all analyses being performed on the primary samples. Equipment rinsate blanks will be collected daily for each sampling device used. Equipment rinsate blank identification will be derived by combining the following: the identification number of the sample collected before the blank, the identifier "RB," and a shortened identification of the sample collected after the blank (i.e., a rinsate blank collected after location MW-1 and before MW-2 would have a designation of MW1RB2).

3.3 FIELD BLANKS

Field blank samples will be collected to evaluate the quality of the water used to generate the equipment rinsate blanks. The field blank will be collected by pouring a sample of the water used to generate the equipment rinsate blank directly into the appropriate sample containers. Field blank sample identification will be derived by combining the following: the identification number of the sample collected before the blank, the identifier "FB," and a shortened identification of the sample collected after the blank (i.e., an equipment field blank collected after location MW-1 and before MW-2 would have a designation of MW1FB2).

3.4 FIELD DUPLICATE SAMPLES

Blind field duplicate samples of groundwater will be collected at a frequency of one for every 10 samples of the same matrix. Field duplicate samples will be labeled DUP plus the date (i.e., DUP081209 would represent a duplicate sample collected on August 12, 2009). If more than one field duplicate is collected on the same date, a suffix (i.e., "-1" or "-2") will be used to maintain unique sample identification numbers.

3.5 MATRIX SPIKE/MATRIX SPIKE DUPLICATE SAMPLES

Matrix spike/matrix spike duplicate (MS/MSD) samples measure matrix-specific method performance. MS/MSD samples will be identified using the primary field sample location identification plus "MS" or "MSD" (i.e. MW1MS or MW1MSD). One MS/MSD sample will be collected per every 20 samples of the same matrix.

4.0 DATA QUALITY INDICATORS (DQIS)

Data quality indicators (DQIs) refer to quality control criteria established for various aspects of data gathering, sampling, or analysis. The quality control requirements are expressed in terms

of precision, accuracy, representativeness, comparability, completeness, and sensitivity (PARCCS). The following subsections present a summary of each PARCCS parameter and calculation equations as appropriate. The DQIs, type of quality control sample, frequency requirement, and acceptance criteria are presented in Table B-1.3.

4.1 PRECISION

Precision is a measurement of the degree of agreement of replicate data, which is quantitatively assessed based on the relative percent difference or standard deviation.

4.1.1 Field Precision

Field precision will be assessed through the collection and measurement of one field duplicate set of samples for every 10 or fewer samples. Duplicate samples will be analyzed to check for overall variability introduced by sampling and analytical procedures. Results of matrix spike/matrix spike duplicates and the laboratory control samples may be evaluated to determine whether the apparent difference between a field duplicate and the original sample is significant. Field precision also will be assessed on the basis of reproducibility by multiple readings from field instruments. Duplicate field instrument readings will be made on one out of every 10 samples per matrix to determine field instrument reproducibility.

4.1.2 Laboratory Precision

Laboratory precision is assessed by calculating relative percent differences (RPDs) for two replicate samples. The precision of the analysis can be inferred through one of the following: laboratory control duplicate samples; matrix spike (MS) and matrix spike duplicate (MSD) samples, or unspiked duplicate samples. The laboratory analyzes one or more of these duplicate samples at a rate of one per batch of 20 samples per matrix.

The MS/MSD samples provide information about the effect of the sample matrix on extraction and measurement methodology. An MS/MSD pair will be analyzed at a rate of one per batch of 20 or fewer investigative samples per matrix. The MS/MSD results will be evaluated by AMEC during the data review and validation (Section B.5.0).

The precision of laboratory analyses will be assessed by calculating the RPD for each pair of duplicate samples (MS/MSD), laboratory control sample spike duplicates, unspiked duplicate samples, and field duplicate sets using the following equation:

$$\% RPD = \frac{S_1 - S_2}{S_{av}} x 100$$

Where:

S_1 = first sample result (original or MS value)
S_2 = second sample result (duplicate or MSD value)
S_{av} = average of sample and duplicate = $(S_1 + S_2)/2$

Acceptance criteria will be a Relative Percent Difference (RPD) limit of 30 for groundwater results.

4.2 ACCURACY

Accuracy is the degree of agreement between a measurement or observation and an accepted value.

4.2.1 Field Accuracy

Field accuracy, assessed through appropriate field equipment and trip blanks, is achieved by adhering to sampling, handling, preservation, and holding time requirements. Field blank samples are analyzed to check for possible procedural contamination that could affect samples. Equipment rinse blanks are used to assess the adequacy of decontamination of sampling equipment between individual sample collections. Trip blanks are used to assess the potential for contamination of samples due to migration of contaminants (e.g., VOCs) during sample shipment, handling, and/or storage. Accuracy of field instruments is assessed by daily instrument calibration and calibration checks.

4.2.2 Laboratory Accuracy

Laboratory accuracy is assessed by analyzing matrix spikes and laboratory control samples (LCS). The results are expressed as a percent recovery. Surrogate recoveries may also be used to assess accuracy. Method blanks are used to assess possible contamination from laboratory procedures. Laboratory control samples, method blanks, and preparation blanks will be analyzed at least once with each analytical batch, with a minimum of one for every 20 samples. The percent recovery (percent R) is calculated with the following equation:

$$\% R = \frac{A - B}{C} x\, 100$$

Where:

A = The analyte concentration determined experimentally from the spiked sample
B = The background level determined by a separate analysis of the unspiked sample
C = The amount of the spike added

4.3 REPRESENTATIVENESS

Representativeness is a qualitative measure of the degree to which sample data accurately and precisely represent a characteristic environmental condition. Representativeness is a subjective parameter used to evaluate the efficacy of the sampling plan design. Representativeness is demonstrated in the project planning documents by providing full descriptions of the sampling techniques and the rationale used for selecting sampling locations. The measure of representativeness is established during preparation of the sampling and analysis approach and rationale, and then reassessed during the data usability process. Numerical goals cannot be used to evaluate this subjective measure.

4.4 COMPLETENESS

Completeness is a measure of the quantity of valid data obtained from a measurement system compared to the quantity that was planned under normal conditions. Percent completeness is calculated with the following equation:

$$\%\,Completeness = \frac{Valid\ Data\ Obtained}{Total\ Data\ Planned} \times 100$$

Experience on similar projects has shown that a reasonable goal, considering combined historical field and laboratory performance, is 90 percent completeness. If insufficient valid data are obtained, the AMEC Project Manager will recommend corrective action.

4.5 COMPARABILITY

Comparability expresses the confidence with which one dataset can be compared with another dataset obtained during parallel or previous investigations. Comparability can be related to precision and accuracy because these parameters are measures of data reliability.

Chemical samples from the same media generally are considered comparable if the same procedures for collecting and analyzing the samples are used, if the samples comply with the same QA/QC procedures, and if the units of measurement are the same. To provide comparability, data generated will be subject to the QA/QC procedures specified in this Work Plan.

4.6 SENSITIVITY

Sensitivity is the measure of the concentration at which an analytical method can positively identify and report analytical results. The sensitivity of a given method commonly is referred to as the detection limit. Although there is no single definition of this term, the following terms and definition of detection limits will be used.

- Instrument detection limit (IDL) is the minimum concentration that can be measured as distinct from instrument background noise under ideal conditions.

- Method detection limit (MDL) is a statistically determined concentration. It is the minimum concentration of an analyte that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero as determined in the same or a similar matrix. Because of the lack of analytical precision in this range, sample results greater than the MDL but less than the reporting limit (RL) will be presented as "ND" (not detected) or "<RL" (less than reporting limit) indicating that the compound was not detected above the specific laboratory RL.

- Reporting limit (RL) is the concentration of the target analyte that the laboratory has demonstrated the ability to measure within specified limits of precision and accuracy during routine laboratory operating conditions. This value is variable and highly matrix-dependent. It is the minimum concentration that the laboratory will report as unqualified.

For sensitivity, the quality objective is to analyze data using a method that achieves RLs that are below or equal to the task-specific target analysis goals or concentrations. The RLs for analytes anticipated for this site investigation are presented in Table B-1.4.

5.0 DATA VALIDATION AND USABILITY

5.1 DATA REVIEW AND VALIDATION

Data validation is the process of reviewing data and accepting, qualifying, or rejecting data on the basis of sound criteria. Project personnel will validate field data to identify inconsistencies or anomalous values. The data verification approach for laboratory data will consist of a systematic review of the primary and QC sample analytical results. Best professional judgment in any area not specifically addressed by U.S. EPA guidelines will be utilized as necessary. Data will be verified according to applicable guidelines set forth in the U.S. EPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review ("National Functional Guidelines"), USEPA-540-R-08-01, June 2008.

Data verifications will include a data completeness check of each data package, a transcription check for sample results, and a thorough review of all laboratory reporting forms. Specifically, this review will include:

- Review of data package completeness;

- Review of the required reporting summary forms to determine if the QC requirements were met and to determine the effect of exceeded QC requirements on the precision, accuracy, and sensitivity of the data;

- Review of the overall data package to determine if contractual requirements were met (based upon National Functional Guidelines);
- Review of additional QA/QC parameters, such as: field duplicates and field blank contamination, to determine technical usability of the data; and
- Application of standard data quality qualifiers to the data.

In addition, data verification will include a comprehensive review of the following QA/QC parameters as indicated in the National Functional Guidelines:

- Hold times (to assess potential for degradation that will affect accuracy);
- Blanks (to assess contamination for all compounds);
- System monitoring compounds (to assess method accuracy);
- Matrix spikes/matrix spike duplicates or laboratory fortified blanks (to assess accuracy of the methods and precision of the method relative to the specific sample matrix);
- Compound quantitation limits and method detection limits (to assess sensitivity as compared to project-specific requirements); and
- Field duplicate relative percent differences (or RPDs, to assess precision of the method relative to field sampling techniques, the specific sample matrix, and representativeness of the sample aliquot to the area sampled).

The results of the data verification and any corrective actions implemented are recorded on a QA/QC worksheet. The data reviewer will initial and date the QA/QC worksheet. The initialed and dated QA/QC worksheet will be attached to the final analytical laboratory report that is retained in the project files.

5.2 DATA USABILITY

The usability assessment will provide an overall summary of data quality; defining acceptability or problems with accuracy, precision, sensitivity, and representativeness of the results with clear guidance to the data users of the uncertainties in the data that have been qualified as estimated (J). Because of cumulative effects of QC exceedances, some specific results may be determined to be unusable. Alternatively, based upon the USEPA guidelines and best professional judgment, specific results may be determined to be usable when they are not significantly outside the QC criteria.

During verification, the entire data set will be verified for overall trends in data quality and usability. The data set also will be evaluated to identify potential data limitations or uncertainties in the results.

TABLE B-1.1

REQUIREMENTS FOR CONTAINERS, PRESERVATION, AND HOLDING TIMES

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Analysis	Method	Sample Container	Sample Preservation	Sample Hold Time
Volatile Organic Compounds (VOCs)	EPA 8260B	3x40 mL VOA vials	HCl to pH<2, cool to 4°C	14 days 7 days unpreserved

Abbreviations:
°C = degrees Celsius
HCl = hydrochloric acid
mL = milliliter
VOA = volatile organic analysis

amec

TABLE B-1.2

FIELD QC SAMPLES

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Type of QC Sample	Frequency	Acceptance Criteria
Trip blanks	1 per cooler of VOC samples	EPA National Functional Guidelines Protocol
Equipment rinsate blank	1 per day per equipment type	EPA National Functional Guidelines Protocol
Field blank	1 per water source per sampling event	EPA National Functional Guidelines Protocol
Duplicate	1 per 10 water samples	Relative percent difference, RPD < 30

Abbreviations:
VOC = volatile organic compound
RPD = relative percent difference

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TABLE B-1.3

METHOD PERFORMANCE OBJECTIVES – ACCEPTANCE CRITERIA

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Method Performance Objective	Type of Quality Control Sample	Frequency	Acceptance Criteria
Precision—Field	Duplicate field sample	1 per 10 samples	Relative percent difference, RPD <30
Precision—Laboratory	Laboratory control samples (LCS) and laboratory control duplicate (LCSD) samples	1 per batch of 20 samples per matrix	RPD within laboratory specific limit
	Matrix spike (MS) and matrix spike duplicate (MSD) samples	1 per batch of 20 or fewer investigative samples per matrix	RPD <30
	Unspiked duplicate samples	1 per batch of 20 samples per matrix	RPD <30
Accuracy—Field	Trip blanks	1 per cooler of volatile organic compounds (VOC) samples	U.S. Environmental Protection Agency (U.S. EPA) National Functional Guidelines Protocol
	Equipment rinsate blank	1 per day per equipment type	U.S. EPA National Functional Guidelines Protocol
	Field blank	1 per water source per sampling event	U.S. EPA National Functional Guidelines Protocol
Accuracy—Laboratory	Matrix spike (MS) samples	1 per batch of 20 or fewer investigative samples per matrix	Percent recovery, %R, less than compound specific limit
	Laboratory control samples (LCS)	at least once with each analytical batch, with a minimum of 1 for every 20 samples	%R less than compound specific limit
	Method blanks	at least once with each analytical batch, with a minimum of 1 for every 20 samples	No compounds should be detected in laboratory method blanks
	Preparation blanks	at least once with each analytical batch, with a minimum of 1 for every 20 samples	%R less than compound specific limit
	Surrogates		%R less than compound specific limit

TABLE B-1.3

METHOD PERFORMANCE OBJECTIVES – ACCEPTANCE CRITERIA

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Method Performance Objective	Type of Quality Control Sample	Frequency	Acceptance Criteria
Representativeness	Not applicable	Not applicable	Numerical goals cannot be used to evaluate this subjective measure.
Completeness	Not applicable	Not applicable	90% completeness
Comparability	Not applicable	Not applicable	Comparable if the same procedures for collecting and analyzing the samples are used, if the samples comply with the same QA/QC procedures, and if the units of measurement are the same
Sensitivity	Not applicable	Not applicable	Reporting limits (RLs) below or equal to the task-specific target analysis goals or concentrations

TABLE B-1.4

ANALYTICAL METHOD REPORTING LIMITS

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Target Analytes	Preparatory Method[1]	Analytical Method[1]	Reporting Limit (µg/L)
Volatile Organic Compounds	5030B	8260B	0.5 – 50

Notes

1. Unless otherwise noted, methods are taken from Test Methods for Evaluating Solid Waste, U.S. EPA-SW-846, Update III, December 1996. Reporting limits may be higher if matrix interference is encountered.

Abbreviations

µg/L = micrograms per liter

APPENDIX B-2

Field Record Forms

DAILY FIELD RECORD

GEOMATRIX

Project and Task Number:	Date:
Project Name:	Field Activity:
Location:	Weather:

PERSONNEL: Name	Company	Time In	Time Out

PERSONAL SAFETY CHECKLIST

	Steel-toed Boots		Hard Hat		Tyvek Coveralls
	Rubber Gloves		Safety Goggles		1/2-Face Respirator

DRUM I.D.	DESCRIPTION OF CONTENTS AND QUANTITY	LOCATION

TIME	DESCRIPTION OF WORK PERFORMED

DAILY FIELD RECORD (continued)

Geomatrix

Project and Task Number:	Date:

TIME	DESCRIPTION OF WORK PERFORMED

GEOMATRIX

EQUIPMENT MAINTENANCE LOG

Project Name: _____ Project Number: _____

Equipment Name: _____ Vendor/Part Number: _____

Date: _____ Performed By: _____

CAUSE/REASON	Indicate the reason for equipment repair or replacement:
WORK PERFORMED	Describe the equipment maintenance work performed including the hours to perform work and the parts and service costs:
COMMENTS	Describe any follow up needed:

FIELD INSTRUMENT CALIBRATION SHEET

GEOMATRIX

Project Name: _____ **Project Number:** _____

_____ _____

_____

Date: _____

Equipment Type: _____

Manufacturer: _____

Model Number: _____ **Serial Number:** _____

Calibration (as necessary, minimum twice per day):

Calibration #1 **Time:** _____

Calibration Standard: _____

Instrument Reading: _____

Calibration #2 **Time:** _____

Calibration Standard: _____

Instrument Reading: _____

Calibration #3 **Time:** _____

Calibration Standard: _____

Instrument Reading: _____

Calibration #4 **Time:** _____

Calibration Standard: _____

Instrument Reading: _____

Date of Last Calibration: _____ Date(s) Instrument Used: _____

Name of person(s) who calibrated instruments: _____

Calibration Standards Used:

(1) _____

(2) _____

(3) _____

(4) _____

Source of Calibration Standards: _____

Misc. Comments:

_____

_____

Calibrated by:

GEOMATRIX

HEALTH & SAFETY PID MONITORING

Project Name: _____ Project Number: _____

_____

_____

Date: _____ Measured by: _____

PID MEASUREMENTS

Concentrations in ppm

Location: _____		Location: _____		Location: _____	
Time	Measurement	Time	Measurement	Time	Measurement

SAMPLE CONTROL LOG

Geomatrix

Project Name: _____ **Laboratory:** _____

Project and Task No.: _____ Page ____ of ____

Sampling Date	Sampling Time	Sample Number (ID)	C.O.C. Number	Analyses Requested	Turnaround Time, Sample Location, Handling Notes, Chain-of-Custody Remarks, etc. (Duplicate, Blank info, etc.)	Date Sent to Lab	Date Results Due

WATER LEVEL MONITORING RECORD

Geomatrix

Project Name: _____ Project and Task Number: _____

Date: _____ Measured by: _____ Instrument Used: _____

Note: For you convenience, the following abbreviations may be used.

P = Pumping I = Inaccessible D = Dedicated Pump

ST = Steel Tape ES = Electric Sounder MP = Measuring Point WL = Water Level

Well No.	Time	MP Elevation (feet)	Water Level Below MP (feet)	Water Level Elevation (feet)	Previous Water Level Below MP	Remarks

Geomatrix

WELL SAMPLING AND/OR DEVELOPMENT RECORD

Well ID: _____

Sample ID: _____ Duplicate ID: _____

Sample Depth: _____

Project and Task No.: _____

Project Name: _____

Date: _____

Sampled By: _____

Method of Purging: _____

Method of Sampling: _____

Initial Depth to Water:

Depth to Water after Sampling: _____

Total Depth to Well: _____

Well Diameter: _____

1 Casing/Borehole Volume: _____
(Circle one)

4 Casing/Borehole Volumes: _____
(Circle one)

Total Casing/Borehole Volumes Removed: _____

Time	Intake Depth	Rate (gpm)	Cum. Vol. (gal.)	Temp. (°C)	pH (units)	Specific Electrical Conductance (µS/cm)	Remarks (color, turbidity, and sediment)

pH CALIBRATION (choose two)				
Buffer Solution	pH 4.0	pH 7.0	pH 10.0	
Temperature C				
Instrument Reading				

Model or Unit No.:

SPECIFIC ELECTRICAL CONDUCTANCE – CALIBRATION			
KCL Solution (µS/cm=µmhos/cm)			
Temperature C			
Instrument Reading			

Model or Unit No.:

Notes:

CHAIN-OF-CUSTODY RECORD

PROJECT NAME:		DATE:	PAGE OF
PROJECT NUMBER:	LABORATORY NAME:	CLIENT INFORMATION:	REPORTING REQUIREMENTS:
RESULTS TO:	LABORATORY ADDRESS:		
TURNAROUND TIME:			
SAMPLE SHIPMENT METHOD:	LABORATORY CONTACT:		GEOTRACKER REQUIRED YES NO
	LABORATORY PHONE NUMBER:		SITE SPECIFIC GLOBAL ID NO.

SAMPLERS (SIGNATURE):

ANALYSES

DATE	TIME	SAMPLE NUMBER															CONTAINER TYPE AND SIZE	Soil (S), Water (W), Vapor (V), or Other (O)	Filtered	Preservative Type	Cooled	MS/MSD	No. of Containers	ADDITIONAL COMMENTS

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	DATE	TIME
SIGNATURE:			SIGNATURE:		
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SIGNATURE:			SIGNATURE:		
PRINTED NAME:			PRINTED NAME:		
COMPANY:			COMPANY:		

TOTAL NUMBER OF CONTAINERS:

SAMPLING COMMENTS:

2101 Webster Street, 12th Floor
Oakland, California 94612-3066
Tel 510.663.4100 Fax 510.663.4141

Geomatrix

APPENDIX C

Sub-Slab Soil Investigation Report

SUB-SLAB INVESTIGATION REPORT

Tyco Thermal Controls, LLC
2201 Bay Road
Redwood City, California

Submitted to:

Tyco Thermal Controls, Redwood City, California

Submitted by:

AMEC Geomatrix, Inc., Oakland, California

March 31, 2010

Project 12442.001/11

amec

March 31, 2010

Project 12442.001/11

Mr. David Barr
California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, California 94612

Subject: **Sub-Slab Investigation Report**
Tyco Thermal Controls, LLC
2201 Bay Road
Redwood City, California

Dear Mr. Barr:

Enclosed is the Sub-Slab Investigation Report for the subject site prepared by AMEC Geomatrix, Inc. on behalf of Tyco Thermal Controls, LLC. The investigation was conducted in accordance with the Pre-Excavation Sampling and Analysis Plan (SAP). The SAP was included in Appendix C in the Remedial Design/Remedial Action Work Plan (RD/RA Work Plan) dated November 30, 2009, which was approved by the California Regional Water Quality Control Board, San Francisco Bay Region (Water Board), on January 20, 2010.

The purpose of the investigation was to collect additional soil characterization data to define the lateral and vertical extent of the proposed excavation area for the selected remedial alternative presented in the Water Board-approved RD/RA Work Plan. The proposed excavation area was refined based on the results of the site investigation, and, if acceptable to the Water Board, updated excavation area will provide the basis for the technical specifications and bid documents for the planned remedial action. After Water Board approval of the enclosed report, an updated schedule with the major remediation milestones will be prepared and provided to the Water Board.

If you have any questions, please call us at (510) 663-4100.

Sincerely yours,
AMEC Geomatrix, Inc.

Margaret K. (Peggy) Peischl, PE
Senior Engineer

Gary R. Foote, PG
Principal Geologist

Charles E. Dowman V, PG
Project Hydrogeologist

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Enclosure

cc: Joseph L. Schohn, Tyco International (2 copies)
Edward A. Firestone, Attorney at Law
Jordon S. Stanzler, Stanzler Funderburk & Castellon, LLP

AMEC Geomatrix, Inc.
2101 Webster Street, 12th Floor
Oakland, California
USA 94612-3066
Tel (510) 663-4100
Fax (510) 663-4141
www.amecgeomatrixinc.com

AMEC Geomatrix

tyco

Joseph L. Schohn
Counsel
Environment, Health & Safety

Tyco International
9 Roszel Road
Princeton, NJ 08540-6205

Tele: 609 806-2469
Fax: 609 720-4335
Email: jschohn@tyco.com

DECLARATION:
I declare, under penalty of perjury, that the information and/or recommendations contained in the attached report are true and correct to the best of my knowledge.

TYCO INTERNATIONAL

Joseph L. Schohn
Counsel

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SUB-SLAB SOIL INVESTIGATION REPORT

Tyco Thermal Controls, LLC
2201 Bay Road
Redwood City, California

1.0 INTRODUCTION

AMEC Geomatrix, Inc. (AMEC) has prepared this Sub-Slab Soil Investigation Report on behalf of Tyco Thermal Controls, LLC (TTC) for the site located at 2201 Bay Road in Redwood City, California (the Site; Figure 1). This investigation was conducted in accordance with the Pre-Excavation Sampling and Analysis Plan (SAP). The SAP was included in Appendix C in the Remedial Design/Remedial Action Work Plan (RD/RA Work Plan; AMEC, 2009a), which was prepared at the request of the Regional Water Quality Control Board, San Francisco Bay Region (the Water Board) in their October 6, 2009 letter (Water Board, 2009). The Water Board approved the RD/RA Work Plan on January 20, 2010 (Water Board, 2010).

The purpose of this investigation was to collect additional shallow soil characterization data to define the lateral and vertical extent of shallow soil containing concentrations of constituents of potential concern in excess of Site Cleanup Goals (thus delineating the areas for projected excavation) and obviating the need for post-excavation confirmation sampling. The scope of work consisted of collecting soil samples from a minimum of 64 locations on a grid pattern within the footprint and beneath the slabs of the existing buildings and one location outside the buildings. The final sampling locations were selected based on observations of the Site conditions during the January 15, 2010 site walk with representatives of TTC, AMEC and the Water Board. A total of 73 locations were marked during the site walk and are described as follows:

- Borings B-16 through B-61 were located near the northern edge of the building footprint and oriented on a grid pattern designed to define the excavation footprint so that post-excavation confirmation sampling would not be required.
- Borings B-62 through B-88 were located to target locations that are potential pathways for chemicals to migrate to the subsurface (i.e. cracks, seams, and drains).

2.0 SOIL SAMPLING PROGRAM

AMEC and its subcontractor, Vironex, Inc. (Vironex) of Pacheco, California, a California-licensed drilling contractor, advanced 73 soil borings (B-16 through B-88, Figure 2). The drilling and sampling activities were performed from January 19 through 25, 2010. The drilling and sampling program is described below.

2.1 PRE-DRILLING ACTIVITIES AND UTILITY SURVEY

Tasks completed prior to the site investigation included subsurface utility clearance and notification. AMEC notified Underground Service Alert (USA) of planned subsurface work after marking proposed drilling locations with white paint. AMEC contracted Cruz Brothers Locators of Scotts Valley, California, to conduct the subsurface utility survey. Additionally, AMEC prepared a site-specific health and safety plan for the field activities.

2.2 SOIL BORINGS

During the period of January 19 through 25, 2010, Vironex advanced 73 soil borings (B-16 through B-88) to total depths ranging from 7.0 to 8.0 feet below ground surface (bgs). Total boring depths were targeted to be above shallow groundwater.

Vironex advanced 63 of the soil borings using a Geoprobe 6620 track-mounted combination drill rig equipped with a hydraulically-driven, direct-push, dual-walled sampling system which consists of a 1.85-inch inside diameter dual-tube soil sampler. Vironex advanced 10 soil borings (B-28, B-29, B-30, B-59, B-60, B-70, B71, B72, B-83, and B-86) within former offices where clearance was limited using a limited-access Geoprobe 540M-"Badger" dolly-mounted drill rig equipped with a hydraulically-driven, direct-push, piston rod sampling system which consists of a 1.5-inch inside diameter macro-core piston rod sampler. Vironex collected continuous soil core while advancing the borings, and soil samples were collected for chemical analysis and lithological description. Table 1 includes a list of the soil samples collected from each boring and their respective depths.

An AMEC field geologist, under the direction of a California Professional Geologist, logged the recovered soil cores using the visual-manual procedures of American Society for Testing and Materials (ASTM) Standard D2488 (ASTM, 2000), which is based on the Unified Soil Classification System (USCS), for guidance. Soil cores were screened for organic vapors using a MiniRae 2000 photoionization detector (PID), calibrated with 100 parts per million by volume (ppmv) isobutylene gas. PID measurements were recorded on the boring logs. Soil characteristics including visual grain-size distribution, color, moisture content, plasticity, density, USCS classification, PID readings, and any other pertinent characteristics were documented by the field geologist. The soil boring logs are provided in Appendix A.

Soil samples were contained in clean, butyrate liners and sealed at each end with Teflon sheets, plastic end caps, and silicon tape. Additional aliquots of soil were collected for volatile organic compound (VOC) analyses using a Environmental Sampling Supply (ESS) Lock N' Load handle and syringe in accordance with United States Environmental Protection Agency (U.S. EPA) Method 5035 (http://www.essvial.com/products/soil_sampling.html). Each of these samples consisted of three aliquots placed in separate 40-milliliter glass volatile organic

analysis (VOA) vials (two with distilled water and a stir bar, and one preserved with methanol). All sample containers were labeled, placed in sealable plastic bags, and stored in an ice-chilled cooler. Soil samples were submitted to Curtis & Tompkins of Berkeley, California, a California-certified analytical laboratory, under AMEC chain-of-custody procedures.

Upon completion of the borings, each borehole was grouted from total depth to ground surface with Type I-II neat cement grout using a section of polyvinyl chloride (PVC) pipe as a tremie.

2.3 SURVEYING

On February 2 through 5, 2010, Nolte Associates, Inc. of San Jose, California, surveyed the latitude, longitude, and elevations of the 73 soil boring locations. The survey data is included on the boring logs in Appendix A.

2.4 EQUIPMENT DECONTAMINATION AND INVESTIGATION DERIVED WASTE MANAGEMENT

Down-hole drilling and soil sampling equipment was cleaned prior to drilling at each location. Equipment wash water and soil cuttings associated with the soil borings were placed in separate, labeled 55-gallon drums, which were temporarily stored indoors in a TTC-approved area pending off-site disposal.

2.5 CHEMICAL ANALYSES

2.5.1 Analytical Methods

Soil samples collected by AMEC from January 19 through January 25, 2010, were transported under chain-of-custody procedures to Curtis & Tompkins. All soil samples were analyzed for the following:

- VOCs by U.S. EPA Method 8260B with U.S. EPA Method 5035 preparation;
- Polychlorinated biphenyls (PCBs) by U.S. EPA Method 8082;

As agreed on with the Water Board during the January 15, 2010 site walk, 10 percent of soil samples were analyzed for the following:

- Total petroleum hydrocarbons as diesel (TPHd; carbon range C_{12}-C_{24}) in accordance with U.S. EPA Method 8015B following silica gel preparation by U.S. EPA Method 3630; and
- TPH as motor oil (TPHmo; carbon range C_{24}-C_{36}) by U.S. EPA Method 8015B following silica gel preparation by U.S. EPA Method 3630.

As described in Section 2.2, three aliquots from each soil sample intended for VOC analyses were placed in separate 40-milliliter glass VOA vials in the field (two with distilled water and a stir bar, and one is preserved with methanol). The methanol preservation is required for

samples with medium to high levels of VOCs. The two aliquots with distilled water from soil sample B-47-0.5 cracked in the laboratory freezer. Therefore, laboratory analyzed aliquots from the center of soil submitted in the butyrate sleeve for Sample B-47-0.5.

Copies of the laboratory analytical reports and sample chain-of-custody records are provided in Appendix B.

2.5.2 Data Quality Review

The analytical data presented in this report were reviewed in general accordance with the U.S. EPA National Functional Guidelines for Superfund Organic Methods Data Review (U.S. EPA, 2008). Appendix B includes a description of the data quality review process and copies of the laboratory analytical reports. Some data were qualified as estimates due to the quality assurance and quality control review (see Appendix B). The qualified data are reflected in Table 2 and Table C-1 (Appendix C).

Overall, the results of the data quality review indicate that the test results are valid and useable, and can be used for decision-making purposes. However, the limitations identified by the applied qualifiers should be considered when using the data.

3.0 SUMMARY OF RESULTS

3.1 SUBSURFACE CONDITIONS

The stratigraphic units and PID readings observed during drilling are presented on the lithologic logs in Appendix A. The concrete slab inside the building varied in thickness from approximately 18 inches in the southwestern portion of the building, to approximately 2 to 3 inches at other locations. The concrete slab is underlain by gravel with clay and/or sand (likely an aggregate base material) to a depth of 0.5 to 1.0 feet below top of slab. At most boring locations, this gravel layer was underlain by predominantly finer-grained soil (lean clay and lean clay with sand) to approximately 8.0 feet bgs (below top of slab within the building). At 24 boring locations, clayey sand was encountered at depths ranging from 6.5 ft bgs to 8.0 feet bgs; and at nine boring locations, a poorly graded sand unit was encountered at depths ranging from 7.0 to 8.0 feet bgs.

Perched water was encountered in the aggregate base gravel in Borings B-17 and B-44. Saturated soil was not encountered below the gravel layer at these locations.

At four locations (B-37, B-41, B-42, and B-69), saturated soil was encountered at depths ranging from 7.0 to 8.0 feet bgs, generally coinciding with the depth of the poorly graded sand unit. Therefore, the five borings drilled nearby (B-62-, B-64, B-65, B-66, and B-68) were terminated at 7.0 feet bgs.

3.2 SOIL ANALYTICAL DATA

The analytical results from soil samples collected during this sub-slab investigation are summarized in Tables 2 through 4. Only those VOCs detected in at least one sample are shown in Table 2; a complete summary of all of the VOC data is presented in Table C-1 (Appendix C). The sampling locations are presented on Figure 2. The data were compared to the Site Cleanup Goals, which are the Environmental Screening Levels[1] (ESLs) established by the Water Board (Water Board, 2008b), and any data exceeding its respective ESL is shown in a shaded cell in the tables. The analytical results are discussed below:

- Three VOCs (1,2,3-Tricholorbenzene, 1,2,4-Trichlorobenzene, and 1,4-Dichlorbenzene) were not detected above the Site Cleanup Goals in any soil sample (Table 2 and Table C-1). All other VOCs were not detected above the ESLs in any soil sample.
- TPHd and TPHmo were not detected above their respective Site Cleanup Goals in any soil sample (Table 3 and Figure 3). TPHd concentrations ranged from 1.0 to 9.5 milligrams per kilogram (mg/kg). TPHmo concentrations ranged from 5.1 to 7.9 mg/kg.
- PCBs were detected above the Site Cleanup Goals in the soil samples collected from borings B-22, B-36, B-43, B-51, B-67, and B-87 (Table 4 and Figures 4 and 5). Aroclor 1248, Aroclor 1254, and Aroclor 1260 concentrations decreased with depth at all locations except for boring B-51. Concentrations greater than the Site Cleanup Goals were detected at B-22, B-36, B-43, B-67, and B-87 in the 1.0 foot bgs (surface) sample only, and at B-51 and B-67 to a depth of 2.5 feet bgs. The boring locations in which PCBs are detected above the Site Cleanup Goals are all near the northern property boundary with the exception of B-87. Based on these sample locations, the soil excavation plan was revised (Figure 6).

4.0 CONCLUSIONS AND RECOMMENDATIONS

The purpose of this investigation was to collect additional shallow soil characterization data to define the lateral and vertical extent of shallow soil containing concentrations of constituents of concern in excess of Site Cleanup Goals (thus delineating the areas for projected excavation) and obviating the need for post-excavation confirmation sampling. Based on the results of the site investigation, we conclude the following:

- **The lateral extent of the proposed excavation area on the Site has been defined along the northern property boundary.** PCBs in soil that exceeding the Site Cleanup Goals were detected in four borings located along the northern edge of the building (Borings B-22, B-36, B-43, and B-51). These borings are located in an area of known PCB detections and confirm the current conditions in this area. Based on the PCB results from this investigation, Figure 6 was updated to show the proposed excavation areas now bounded by low (less than the Site Cleanup Goals) or non-detect PCB results.

1 Shallow Soil Screening Levels (<3 meters bgs), Commercial/Industrial Land Use (Final ESL), Table A-2.

- **"Additional Areas" were identified for excavation.** Numerous borings were located based on the condition of the building floor and proximity to floor drains to evaluate the potential for contamination beneath the buildings. PCB concentrations greater than the Site Cleanup Goals were detected in soil from Borings B-67 and B-87. These borings are located near visible floor cracks and/or close to floor drains. Based on these results, Figure 6 was updated to refine the lateral extent of the excavation footprint along the northern portion of the building and to include a new additional area near a floor drain in the southeast portion of the building.
- **The vertical extent of the proposed excavation has been confirmed.** The investigation results indicate that PCB concentrations generally decrease with depth. PCB concentrations in soil exceeding Site Cleanup Goals were only present in shallow soil (approximately 1.0 feet bgs), except at Borings B-51 and B-67. PCBs were detected at concentrations exceeding Site Cleanup Goals in soil from Borings B-51 and B-67 at 2.5 feet bgs, but were not exceeded in the 5.0- and 8.0-foot samples. The proposed depths of excavation areas (denoted as Excavation Areas 1A, 1B, 2A. 2B, 2C, and 3A) are shown on Figure 6.
- **This investigation detected no other constituents of potential concern in Site soil.** VOCs, TPHd and TPHmo were not detected above the Site Cleanup Goals in any soil samples.

Based on the results of the site investigation, AMEC recommends the following:

- The excavation area shown on Figure 6 will be the basis for the technical specifications and bid documents for the planned remedial action and that the lateral extent of the excavation area (except with respect to "Additional Areas" described below) has been defined by the results of this sub-slab soil investigation.
- The lateral extent of the proposed excavation for "Additional Areas" identified in this sub-slab soil investigation (near Borings B-43, B-51, B-67, and B-87) will be confirmed by collecting additional confirmation samples during the remediation work.

With approval from the Water Board, AMEC will prepare an updated schedule with the major remediation milestones for submittal to the Water Board. The tasks include engineering and permitting, demolition of the existing buildings, removal and replacement of soil, and reporting.

The selected remedial alternative for the Site includes a quarterly groundwater monitoring program, and those reports will be submitted separately to the Water Board. The first quarterly sampling event occurred in February 2010, and the report summarizing the results will be submitted to the Water Board by April 30, 2010.

5.0 REFERENCES

AMEC, 2009a, Remedial Design/Remedial Action Work Plan, Tyco Thermal Controls, 2201 Bay Road, Redwood City, California, November 30.

American Society for Testing and Materials (ASTM) Standards, 2000, Designation: D-2488-00, February 10.

Regional Water Quality Control Board (Water Board), 2008b, Screening For Environmental Concerns at Sites with Contaminated Soil and Groundwater, Interim Final, May.

Water Board, 2009, Approval of Remedial Action Plan (RAP) and Requirement for a Work Plan, Tyco Site, 2201 Bay Road, Redwood City, San Mateo County, California, October 6.

Water Board, 2010, Remedial Design/Remedial Action Work Plan, Tyco Site, 2201 Bay Road, Redwood City, San Mateo County, California, January 20.

U.S. Environmental Protection Agency, 2008, Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review; OSWER 9240.1-48, USEPA 540-R-08/01; June.

TABLES

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TABLE 1

CHEMICAL ANALYTICAL PROGRAM [1]

Tyco Thermal Controls, Inc.
Redwood City, California

Sample ID	Depth (feet bgs)	Sample Date	TPHd, TPHmo [2]	VOCs [3]	PCBs [4]
Soil Samples					
B-16-0.5	0.5	1/19/2010	-- [5]	X	X
B-16-1.5	1.5	1/19/2010	--	X	X
B-16-4.0	4.0	1/19/2010	--	X	X
B-16-7.5	7.5	1/19/2010	--	X	X
B-17-0.75	0.75	1/20/2010	--	X	X
B-17-1.5	1.5	1/20/2010	--	X	X
B-17-4.0	4.0	1/20/2010	--	X	X
B-17-8.0	8.0	1/20/2010	--	X	X
B-18-1.5	1.5	1/21/2010	--	X	X
B-18-3.5	3.5	1/21/2010	--	X	X
B-18-5.5	5.5	1/21/2010	--	X	X
B-18-8.0	8.0	1/21/2010	--	X	X
B-19-1.0	1.0	1/21/2010	--	X	X
B-19-2.5	2.5	1/21/2010	--	X	X
B-19-5.0	5.0	1/21/2010	--	X	X
B-19-8.0	8.0	1/21/2010	--	X	X
B-20-1.0	1.0	1/22/2010	--	X	X
B-20-2.5	2.5	1/22/2010	--	X	X
B-20-5.0	5.0	1/22/2010	--	X	X
B-20-8.0	8.0	1/22/2010	--	X	X
B-21-1.0	1.0	1/22/2010	--	X	X
B-21-2.5	2.5	1/22/2010	X	X	X
B-21-5.0	5.0	1/22/2010	--	X	X
B-21-8.0	8.0	1/22/2010	--	X	X
B-22-1.0	1.0	1/25/2010	--	X	X
B-22-2.5	2.5	1/25/2010	--	X	X
B-22-5.0	5.0	1/25/2010	--	X	X
B-22-8.0	8.0	1/25/2010	--	X	X
B-23-1.0	1.0	1/25/2010	--	X	X
B-23-2.5	2.5	1/25/2010	X	X	X
B-23-5.0	5.0	1/25/2010	--	X	X
B-23-8.0	8.0	1/25/2010	--	X	X
B-24-1.0	1.0	1/22/2010	--	X	X
B-24-2.5	2.5	1/22/2010	--	X	X
B-24-5.0	5.0	1/22/2010	--	X	X
B-24-8.0	8.0	1/22/2010	--	X	X
B-25-1.0	1.0	1/25/2010	--	X	X
B-25-2.5	2.5	1/25/2010	X	X	X
B-25-5.0	5.0	1/25/2010	--	X	X
B-25-8.0	8.0	1/25/2010	--	X	X
B-26-1.0	1.0	1/22/2010	--	X	X
B-26-2.5	2.5	1/22/2010	--	X	X
B-26-5.0	5.0	1/22/2010	--	X	X
B-26-8.0	8.0	1/22/2010	--	X	X

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TABLE 1

CHEMICAL ANALYTICAL PROGRAM [1]

Tyco Thermal Controls, Inc.
Redwood City, California

Sample ID	Depth (feet bgs)	Sample Date	TPHd, TPHmo [2]	VOCs [3]	PCBs [4]
B-27-1.0	1.0	1/22/2010	--	X	X
B-27-2.5	2.5	1/22/2010	X	X	X
B-27-5.0	5.0	1/22/2010	--	X	X
B-27-8.0	8.0	1/22/2010	--	X	X
B-28-1.0	1.0	1/19/2010	--	X	X
B-28-2.0	2.0	1/19/2010	--	X	X
B-28-5.5	5.5	1/19/2010	--	X	X
B-28-8.0	8.0	1/19/2010	--	X	X
B-29-1.0	1.0	1/19/2010	--	X	X
B-29-1.75	1.75	1/19/2010	--	X	X
B-29-5.5	5.5	1/19/2010	--	X	X
B-29-8.0	8.0	1/19/2010	--	X	X
B-30-1.0	1.0	1/19/2010	--	X	X
B-30-2.0	2.0	1/19/2010	--	X	X
B-30-5.5	5.5	1/19/2010	--	X	X
B-30-8.0	8.0	1/19/2010	--	X	X
B-31-1.0	1.0	1/22/2010	--	X	X
B-31-2.5	2.5	1/22/2010	--	X	X
B-31-5.0	5.0	1/22/2010	--	X	X
B-31-8.0	8.0	1/22/2010	--	X	X
B-32-1.0	1.0	1/22/2010	--	X	X
B-32-2.5	2.5	1/22/2010	--	X	X
B-32-5.0	5.0	1/22/2010	--	X	X
B-32-8.0	8.0	1/22/2010	--	X	X
B-33-1.0	1.0	1/22/2010	--	X	X
B-33-2.5	2.5	1/22/2010	--	X	X
B-33-5.0	5.0	1/22/2010	--	X	X
B-33-8.0	8.0	1/22/2010	--	X	X
B-34-1.0	1.0	1/25/2010	--	X	X
B-34-2.5	2.5	1/25/2010	--	X	X
B-34-5.0	5.0	1/25/2010	--	X	X
B-34-8.0	8.0	1/25/2010	--	X	X
B-35-1.0	1.0	1/25/2010	--	X	X
B-35-2.5	2.5	1/25/2010	--	X	X
B-35-5.0	5.0	1/25/2010	--	X	X
B-35-8.0	8.0	1/25/2010	--	X	X
B-36-1.0	1.0	1/25/2010	--	X	X
B-36-2.5	2.5	1/25/2010	--	X	X
B-36-5.0	5.0	1/25/2010	--	X	X
B-36-8.0	8.0	1/25/2010	--	X	X
B-37-1.0	1.0	1/22/2010	--	X	X
B-37-2.5	2.5	1/22/2010	--	X	X
B-37-5.0	5.0	1/22/2010	--	X	X
B-37-8.0	8.0	1/22/2010	--	X	X

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TABLE 1

CHEMICAL ANALYTICAL PROGRAM [1]

Tyco Thermal Controls, Inc.
Redwood City, California

Sample ID	Depth (feet bgs)	Sample Date	TPHd, TPHmo [2]	VOCs [3]	PCBs [4]
B-38-1.0	1.0	1/22/2010	--	X	X
B-38-2.5	2.5	1/22/2010	--	X	X
B-38-5.0	5.0	1/22/2010	--	X	X
B-38-8.0	8.0	1/22/2010	--	X	X
B-39-1.0	1.0	1/22/2010	--	X	X
B-39-2.5	2.5	1/22/2010	--	X	X
B-39-5.0	5.0	1/22/2010	--	X	X
B-39-8.0	8.0	1/22/2010	--	X	X
B-40-0.5	0.5	1/21/2010	--	X	X
B-40-2.0	2.0	1/21/2010	--	X	X
B-40-4.5	4.5	1/21/2010	--	X	X
B-40-8.0	8.0	1/21/2010	--	X	X
B-41-1.0	1.0	1/21/2010	--	X	X
B-41-2.5	2.5	1/21/2010	--	X	X
B-41-5.5	5.5	1/21/2010	--	X	X
B-41-8.0	8.0	1/21/2010	--	X	X
B-42-0.5	0.5	1/21/2010	--	X	X
B-42-2.0	2.0	1/21/2010	--	X	X
B-42-4.5	4.5	1/21/2010	--	X	X
B-42-8.0	8.0	1/21/2010	--	X	X
B-43-1.0	1.0	1/19/2010	--	X	X
B-43-1.5	1.5	1/19/2010	--	X	X
B-43-4.0	4.0	1/19/2010	X	X	X
B-43-8.0	8.0	1/19/2010	--	X	X
B-44-0.5	0.5	1/20/2010	--	X	X
B-44-3.0	3.0	1/20/2010	--	X	X
B-44-8.0	8.0	1/20/2010	--	X	X
B-45-0.5	0.5	1/19/2010	--	X	X
B-45-2.5	2.5	1/19/2010	--	X	X
B-45-5.0	5.0	1/19/2010	--	X	X
B-45-8.0	8.0	1/19/2010	--	X	X
B-46-1.0	1.0	1/19/2010	--	X	X
B-46-2.0	2.0	1/19/2010	--	X	X
B-46-4.5	4.5	1/19/2010	--	X	X
B-46-8.0	8.0	1/19/2010	--	X	X
B-47-0.5	0.5	1/20/2010	--	X	X
B-47-2.0	2.0	1/20/2010	--	X	X
B-47-4.5	4.5	1/20/2010	--	X	X
B-47-8.0	8.0	1/20/2010	--	X	X
B-48-1.0	1.0	1/21/2010	--	X	X
B-48-2.5	2.5	1/21/2010	--	X	X
B-48-5.0	5.0	1/21/2010	--	X	X
B-48-8.0	8.0	1/21/2010	--	X	X
B-49-1.0	1.0	1/21/2010	--	X	X
B-49-2.5	2.5	1/21/2010	--	X	X
B-49-5.0	5.0	1/21/2010	X	X	X
B-49-8.0	8.0	1/21/2010	--	X	X

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TABLE 1

CHEMICAL ANALYTICAL PROGRAM [1]

Tyco Thermal Controls, Inc.
Redwood City, California

Sample ID	Depth (feet bgs)	Sample Date	TPHd, TPHmo [2]	VOCs [3]	PCBs [4]
B-50-1.0	1.0	1/22/2010	--	X	X
B-50-2.5	2.5	1/22/2010	--	X	X
B-50-5.0	5.0	1/22/2010	--	X	X
B-50-8.0	8.0	1/22/2010	--	X	X
B-51-1.0	1.0	1/22/2010	--	X	X
B-51-2.5	2.5	1/22/2010	--	X	X
B-51-5.0	5.0	1/22/2010	--	X	X
B-51-8.0	8.0	1/22/2010	--	X	X
B-52-1.0	1.0	1/25/2010	--	X	X
B-52-2.5	2.5	1/25/2010	X	X	X
B-52-5.0	5.0	1/25/2010	--	X	X
B-52-8.0	8.0	1/25/2010	--	X	X
B-53-1.0	1.0	1/25/2010	--	X	X
B-53-2.5	2.5	1/25/2010	--	X	X
B-53-5.0	5.0	1/25/2010	--	X	X
B-53-8.0	8.0	1/25/2010	--	X	X
B-54-1.0	1.0	1/22/2010	--	X	X
B-54-2.5	2.5	1/22/2010	X	X	X
B-54-5.0	5.0	1/22/2010	--	X	X
B-54-8.0	8.0	1/22/2010	--	X	X
B-55-1.0	1.0	1/25/2010	--	X	X
B-55-2.5	2.5	1/25/2010	--	X	X
B-55-5.0	5.0	1/25/2010	--	X	X
B-55-8.0	8.0	1/25/2010	--	X	X
B-56-1.0	1.0	1/25/2010	--	X	X
B-56-2.5	2.5	1/25/2010	X	X	X
B-56-5.0	5.0	1/25/2010	--	X	X
B-56-8.0	8.0	1/25/2010	--	X	X
B-57-1.5	1.5	1/22/2010	--	X	X
B-57-2.5	2.5	1/22/2010	--	X	X
B-57-5.0	5.0	1/22/2010	--	X	X
B-57-8.0	8.0	1/22/2010	--	X	X
B-58-1.0	1.0	1/22/2010	--	X	X
B-58-2.5	2.5	1/22/2010	--	X	X
B-58-5.0	5.0	1/22/2010	--	X	X
B-58-8.0	8.0	1/22/2010	--	X	X
B-59-1.0	1.0	1/19/2010	--	X	X
B-59-2.75	2.75	1/19/2010	--	X	X
B-59-5.5	5.5	1/19/2010	--	X	X
B-59-8.0	8.0	1/19/2010	--	X	X
B-60-2.0	2.0	1/19/2010	--	X	X
B-60-2.8	2.8	1/19/2010	--	X	X
B-60-5.5	5.5	1/19/2010	--	X	X
B-60-8.0	8.0	1/19/2010	--	X	X
B-61-1.0	1.0	1/25/2010	--	X	X
B-61-2.5	2.5	1/25/2010	--	X	X
B-61-5.0	5.0	1/25/2010	--	X	X
B-61-8.0	8.0	1/25/2010	--	X	X

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TABLE 1

CHEMICAL ANALYTICAL PROGRAM [1]

Tyco Thermal Controls, Inc.
Redwood City, California

Sample ID	Depth (feet bgs)	Sample Date	TPHd, TPHmo [2]	VOCs [3]	PCBs [4]
B-62-0.75	0.75	1/21/2010	--	X	X
B-62-2.5	2.5	1/21/2010	--	X	X
B-62-5.0	5.0	1/21/2010	--	X	X
B-62-7.0	7.0	1/21/2010	--	X	X
B-63-1.0	1.0	1/25/2010	--	X	X
B-63-2.5	2.5	1/25/2010	X	X	X
B-63-5.0	5.0	1/25/2010	--	X	X
B-63-8.0	8.0	1/25/2010	--	X	X
B-64-1.0	1.0	1/21/2010	--	X	X
B-64-2.5	2.5	1/21/2010	--	X	X
B-64-5.0	5.0	1/21/2010	--	X	X
B-64-7.0	7.0	1/21/2010	--	X	X
B-65-1.0	1.0	1/21/2010	--	X	X
B-65-2.5	2.5	1/21/2010	--	X	X
B-65-5.0	5.0	1/21/2010	--	X	X
B-65-7.0	7.0	1/21/2010	--	X	X
B-66-1.0	1.0	1/21/2010	--	X	X
B-66-2.5	2.5	1/21/2010	X	X	X
B-66-5.0	5.0	1/21/2010	--	X	X
B-66-7.0	7.0	1/21/2010	--	X	X
B-67-1.0	1.0	1/25/2010	--	X	X
B-67-2.5	2.5	1/25/2010	X	X	X
B-67-5.0	5.0	1/25/2010	--	X	X
B-67-8.0	8.0	1/25/2010	--	X	X
B-68-0.75	0.75	1/21/2010	--	X	X
B-68-2.5	2.5	1/21/2010	--	X	X
B-68-5.0	5.0	1/21/2010	--	X	X
B-68-7.0	7.0	1/21/2010	--	X	X
B-69-1.5	1.5	1/21/2010	--	X	X
B-69-2.5	2.5	1/21/2010	--	X	X
B-69-5.5	5.5	1/21/2010	--	X	X
B-69-7.0	7.0	1/21/2010	--	X	X
B-70-1.0	1.0	1/20/2010	--	X	X
B-70-2.5	2.5	1/20/2010	--	X	X
B-70-5.0	5.0	1/20/2010	--	X	X
B-70-7.5	7.5	1/20/2010	--	X	X
B-71-1.0	1.0	1/20/2010	--	X	X
B-71-2.5	2.5	1/20/2010	--	X	X
B-71-5.0	5.0	1/20/2010	--	X	X
B-71-7.5	7.5	1/20/2010	--	X	X
B-72-1.0	1.0	1/20/2010	--	X	X
B-72-2.5	2.5	1/20/2010	--	X	X
B-72-5.0	5.0	1/20/2010	--	X	X
B-72-7.5	7.5	1/20/2010	--	X	X
B-73-1.0	1.0	1/22/2010	--	X	X
B-73-2.5	2.5	1/22/2010	--	X	X

TABLE 1

CHEMICAL ANALYTICAL PROGRAM [1]

Tyco Thermal Controls, Inc.

Redwood City, California

Sample ID	Depth (feet bgs)	Sample Date	TPHd, TPHmo [2]	VOCs [3]	PCBs [4]
B-73-5.0	5.0	1/22/2010	--	X	X
B-73-8.0	8.0	1/22/2010	--	X	X
B-74-1.0	1.0	1/21/2010	--	X	X
B-74-2.5	2.5	1/21/2001	--	X	X
B-74-5.0	5.0	1/21/2010	--	X	X
B-74-8.0	8.0	1/21/2010	--	X	X
B-75-1.0	1.0	1/21/2010	--	X	X
B-75-2.5	2.5	1/21/2001	--	X	X
B-75-5.0	5.0	1/21/2010	--	X	X
B-75-8.0	8.0	1/21/2010	--	X	X
B-76-0.5	0.5	1/20/2010	--	X	X
B-76-2.5	2.5	1/20/2010	--	X	X
B-76-5.0	5.0	1/20/2010	--	X	X
B-76-8.0	8.0	1/20/2010	--	X	X
B-77-0.5	0.5	1/20/2010	--	X	X
B-77-2.0	2.0	1/20/2010	--	X	X
B-77-4.5	4.5	1/20/2010	--	X	X
B-77-8.0	8.0	1/20/2010	--	X	X
B-78-0.5	0.5	1/20/2010	--	X	X
B-78-2.5	2.5	1/20/2010	--	X	X
B-78-5.0	5.0	1/20/2010	--	X	X
B-78-8.0	8.0	1/20/2010	--	X	X
B-79-0.5	0.5	1/20/2010	--	X	X
B-79-1.5	1.5	1/20/2010	--	X	X
B-79-4.0	4.0	1/20/2010	--	X	X
B-79-8.0	8.0	1/20/2010	--	X	X
B-80-0.5	0.5	1/20/2010	--	X	X
B-80-2.0	2.0	1/20/2010	--	X	X
B-80-4.5	4.5	1/20/2010	--	X	X
B-80-8.0	8.0	1/20/2010	--	X	X
B-81-0.5	0.5	1/20/2010	--	X	X
B-81-2.0	2.0	1/20/2010	X	X	X
B-81-4.5	4.5	1/20/2010	--	X	X
B-81-6.5	6.5	1/20/2010	--	X	X
B-82-1.5	1.5	1/21/2010	--	X	X
B-82-2.5	2.5	1/21/2001	--	X	X
B-82-5.5	5.5	1/21/2010	--	X	X
B-82-8.0	8.0	1/21/2010	--	X	X
B-83-1.0	1.0	1/20/2010	--	X	X
B-83-2.5	2.5	1/20/2010	--	X	X
B-83-5.0	5.0	1/20/2010	--	X	X
B-83-7.5	7.5	1/20/2010	--	X	X
B-84-1.5	1.5	1/21/2010	--	X	X
B-84-2.5	2.5	1/21/2001	--	X	X
B-84-5.5	5.5	1/21/2010	--	X	X
B-84-8.0	8.0	1/21/2010	--	X	X
B-85-0.5	0.5	1/20/2010	--	X	X
B-85-2.5	2.5	1/20/2010	X	X	X

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TABLE 1

CHEMICAL ANALYTICAL PROGRAM[1]

Tyco Thermal Controls, Inc.
Redwood City, California

Sample ID	Depth (feet bgs)	Sample Date	TPHd, TPHmo [2]	VOCs [3]	PCBs [4]
B-85-5.0	5.0	1/20/2010	--	X	X
B-85-7.5	7.5	1/20/2010	--	X	X
B-86-0.5	0.5	1/20/2010	--	X	X
B-86-2.5	2.5	1/20/2010	--	X	X
B-86-5.0	5.0	1/20/2010	--	X	X
B-86-7.5	7.5	1/20/2010	--	X	X
B-87-1.0	1.0	1/20/2010	--	X	X
B-87-2.5	2.5	1/20/2010	--	X	X
B-87-5.0	5.0	1/20/2010	--	X	X
B-87-7.5	7.5	1/20/2010	--	X	X
B-88-1.5	1.5	1/20/2010	--	X	X
B-88-2.5	2.5	1/20/2010	X	X	X
B-88-5.0	5.0	1/20/2010	--	X	X
B-88-7.5	7.5	1/20/2010	--	X	X
QA/QC Samples [6]					
TB01-011910	NA	1/19/2010	--	X	--
TB02-011910	NA	1/19/2010	--	X	--
TB03-012010	NA	1/20/2010	--	X	--
TB04-012010	NA	1/20/2010	--	X	--
TB05-012110	NA	1/21/2010	--	X	--
TB06-012010	NA	1/20/2010	--	X	--
TB07-012110	NA	1/21/2010	--	X	--
TB08-012110	NA	1/21/2010	--	X	--
TB09-012210	NA	1/22/2010	--	X	--
TB10-012210	NA	1/22/2010	--	X	--
TB11-012210	NA	1/22/2010	--	X	--
TB12-012210	NA	1/22/2010	--	X	--
TB13-012510	NA	1/25/2010	--	X	--
TB14-012510	NA	1/25/2010	--	X	--
TB15-012510	NA	1/25/2010	--	X	--

Notes

1. Chemical analyses performed by Curtis and Tompkins, Ltd., Berkeley, California.
2. Total Petroleum Hydrocarbons quantified as diesel (TPHd) and motor oil (TPHmo) by U.S. EPA Method 8015M, with silica gel cleanup by Method 3630C.
3. Volatile organic compounds (VOCs) by U.S. EPA Method 8260B.
4. Polychlorinated biphenyls (PCBs) by U.S. EPA Method 8082.
5. "--" indicates sample not analyzed.
6. Quality assurance/quality control (QA/QC) samples included trip blank (TB) samples supplied by the laboratory.

TABLE 2

SUMMARY OF ANALYTICAL RESULTS FOR SOIL –
VOLATILE ORGANIC COMPOUNDS [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California
Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,2,4-Trimethyl-benzene	2-Butanone	Acetone	Ethyl-benzene	Freon 113	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Iso propyl Toluene	Tetrachloro-ethene	Trichloro-ethene
B-16-0.5	0.5	1/19/2010	<0.0052 [2]	<0.010	<0.021	<0.0052	<0.0052	<0.0052	<0.021	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052
B-16-1.5	1.5	1/19/2010	<0.0047	**0.011** [3]	**0.054**	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-16-4.0	4.0	1/19/2010	<0.0041	<0.0083	<0.017	<0.0041	<0.0041	<0.0041	<0.017	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-16-7.5	7.5	1/19/2010	<0.0053	<0.011	<0.021	<0.0053	<0.0053	<0.0053	**0.022**	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053
B-17-0.75	0.75	1/20/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	**0.0066**	<0.018	<0.0046	**0.0094**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-17-1.5	1.5	1/20/2010	<0.0048	**0.016**	**0.085**	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-17-4.0	4.0	1/20/2010	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-17-8.0	8.0	1/20/2010	<0.0057	<0.011	<0.023	<0.0057	<0.0057	<0.0057	<0.023	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057
B-18-1.5	1.5	1/21/2010	<0.0060	**0.019**	**0.110**	<0.0060	<0.0060	<0.0060	<0.024	<0.0060	<0.0052	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060
B-18-3.5	3.5	1/21/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-18-5.5	5.5	1/21/2010	<0.0042	<0.0084	**0.032**	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-18-8.0	8.0	1/21/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-19-1.0	1.0	1/21/2010	<0.0042	**0.023**	**0.100**	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-19-2.5	2.5	1/21/2010	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-19-5.0	5.0	1/21/2010	<0.0053	<0.011	<0.021	<0.0053	<0.0053	<0.0053	<0.021	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053
B-19-8.0	8.0	1/21/2010	<0.0047	<0.0095	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-20-1.0	1.0	1/22/2010	<0.0038	**0.013**	**0.071**	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-20-2.5	2.5	1/22/2010	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-20-5.0	5.0	1/22/2010	<0.0051	<0.010	<0.020	<0.0051	<0.0051	<0.0051	<0.020	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	**0.0065**
B-20-8.0	8.0	1/22/2010	<0.0048	<0.0095	<0.019	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	**0.011**
B-21-1.0	1.0	1/22/2010	<0.0064	<0.013	<0.026	<0.0064	**0.032**	<0.0064	<0.026	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	**0.0089**
B-21-2.5	2.5	1/22/2010	<0.0041	<0.0082	<0.016	<0.0041	**0.019**	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.0043**
B-21-5.0	5.0	1/22/2010	<0.0050	<0.010	<0.020	<0.0050	**0.016**	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-21-8.0	8.0	1/22/2010	<0.0038	<0.0077	<0.015	<0.0038	**0.018**	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	**0.0064**
B-22-1.0	1.0	1/25/2010	<0.0061	<0.012	<0.024	<0.0061	**0.011**	<0.0061	<0.024	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	**0.072**	<0.0061
B-22-2.5	2.5	1/25/2010	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.014**	<0.0041
B-22-5.0	5.0	1/25/2010	<0.0050	<0.0099	<0.020	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	**0.0065**	<0.0050
B-22-8.0	8.0	1/25/2010	<0.0055	<0.011	<0.022	<0.0055	<0.0055	<0.0055	<0.022	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	**0.015**	<0.0055
B-23-1.0	1.0	1/25/2010	<0.0049	<0.0098	<0.020	<0.0049	<0.0049	<0.0049	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	**0.0087**	<0.0049
B-23-2.5	2.5	1/25/2010	<0.0044	<0.0087	<0.017	<0.0044	<0.0044	<0.0044	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	**0.0075**	<0.0044
B-23-5.0	5.0	1/25/2010	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-23-8.0	8.0	1/25/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0078**	<0.0043
B-24-1.0	1.0	1/22/2010	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.026**	<0.0047
B-24-2.5	2.5	1/22/2010	<0.0050	<0.010	<0.020	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	**0.012**	<0.0050
B-24-5.0	5.0	1/22/2010	<0.0039	<0.0077	<0.015	<0.0039	<0.0039	<0.0039	<0.015	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	**0.0044**	<0.0039
B-24-8.0	8.0	1/22/2010	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	**0.0050**	<0.0040
B-25-1.0	1.0	1/25/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	**0.0049**	<0.0046
B-25-2.5	2.5	1/25/2010	<0.0037	<0.0073	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-25-5.0	5.0	1/25/2010	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-25-8.0	8.0	1/25/2010	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-29-1.0	1.0	1/19/2010	<0.0043	<0.0087	**0.027**	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-29-1.75	1.75	1/19/2010	<0.0025	<0.0050	**0.012**	<0.0025	<0.0025	<0.0025	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
B-29-5.5	5.5	1/19/2010	<0.0020	<0.0040	<0.0081	<0.0020	<0.0020	<0.0020	<0.0081	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
B-29-8.0	8.0	1/19/2010	<0.0027	<0.0053	<0.011	<0.0027	<0.0027	<0.0027	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027
B-30-1.0	1.0	1/19/2010	<0.0033	<0.0067	**0.019**	<0.0033	<0.0033	<0.0033	<0.013	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033
B-30-2.0	2.0	1/19/2010	<0.0036	<0.0071	<0.014	<0.0036	<0.0036	<0.0036	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036

TABLE 2

SUMMARY OF ANALYTICAL RESULTS FOR SOIL –
VOLATILE ORGANIC COMPOUNDS [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California
Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,2,4-Trimethyl-benzene	2-Butanone	Acetone	Ethyl-benzene	Freon 113	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Iso propyl Toluene	Tetrachloro-ethene	Trichloro-ethene
B-30-5.5	5.5	1/19/2010	<0.0022	<0.0044	<0.0088	<0.0022	<0.0022	<0.0022	<0.0088	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022
B-30-8.0	8.0	1/19/2010	<0.0024	<0.0047	<0.0094	<0.0024	<0.0024	<0.0024	<0.0094	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024
B-33-1.0	1.0	1/22/2010	<0.0048	<0.0095	<0.019	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	**0.0059**	<0.0048
B-33-2.5	2.5	1/22/2010	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-33-5.0	5.0	1/22/2010	<0.0039	<0.0079	<0.016	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-33-8.0	8.0	1/22/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-34-1.0	1.0	1/25/2010	<0.0045	<0.0091	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	**0.034**	<0.0045
B-34-2.5	2.5	1/25/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	**0.015**	<0.0044
B-34-5.0	5.0	1/25/2010	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	**0.0077**	<0.0039
B-34-8.0	8.0	1/25/2010	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.016**	<0.0041
B-35-1.0	1.0	1/25/2010	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.016**	<0.0043
B-35-2.5	2.5	1/25/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	**0.0091**	<0.0044
B-35-5.0	5.0	1/25/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	**0.0062**	<0.0046
B-35-8.0	8.0	1/25/2010	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.0096**	<0.0047
B-36-1.0	1.0	1/25/2010	<0.0051	<0.010	<0.020	<0.0051	<0.0051	<0.0051	<0.020	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	**0.016**	<0.0051
B-36-2.5	2.5	1/25/2010	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	**0.0071**	<0.0039
B-36-5.0	5.0	1/25/2010	<0.0056	<0.011	<0.023	<0.0056	<0.0056	<0.0056	<0.023	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056
B-36-8.0	8.0	1/25/2010	<0.0050	<0.010	<0.020	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	**0.0065**	<0.0050
B-37-1.0	1.0	1/22/2010	<0.0069	<0.014	<0.028	<0.0069	<0.0069	<0.0069	<0.028	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	**0.012**	<0.0069
B-37-2.5	2.5	1/22/2010	<0.0057	<0.011	<0.023	<0.0057	**0.010**	<0.0057	<0.023	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	**0.010**	<0.0057
B-37-5.0	5.0	1/22/2010	<0.0049	<0.0098	<0.020	<0.0049	**0.0049**	<0.0049	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-37-8.0	8.0	1/22/2010	<0.0047	<0.0094	<0.019	<0.0047	**0.0090**	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.0056**	<0.0047
B-38-1.0	1.0	1/22/2010	<0.0049	<0.0097	<0.019	<0.0049	<0.0049	<0.0049	<0.019	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	**0.0067**
B-38-2.5	2.5	1/22/2010	<0.0046	<0.0093	<0.019	<0.0046	**0.0050**	<0.0046	<0.019	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	**0.0063**
B-38-5.0	5.0	1/22/2010	<0.0048	<0.0095	<0.019	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-38-8.0	8.0	1/22/2010	<0.0047	<0.0093	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.0096**
B-39-1.0	1.0	1/22/2010	<0.0044	<0.0089	**0.029**	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-39-2.5	2.5	1/22/2010	<0.0036	<0.0072	<0.014	<0.0036	<0.0036	<0.0036	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036
B-39-5.0	5.0	1/22/2010	<0.0039	<0.0077	<0.015	<0.0039	<0.0039	<0.0039	<0.015	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-39-8.0	8.0	1/22/2010	<0.0022	<0.0044	<0.0088	<0.0022	<0.0022	<0.0022	<0.0088	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022
B-40-0.5	0.5	1/21/2010	<0.0051	<0.010	<0.021	<0.0051	<0.0051	<0.0051	<0.021	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051
B-40-2.0	2.0	1/21/2010	<0.0041	<0.0082	**0.032**	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-40-4.5	4.5	1/21/2010	<0.0042	<0.0083	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-40-8.0	8.0	1/21/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-41-1.0	1.0	1/21/2010	<0.0055	**0.017**	**0.098**	<0.0055	<0.0055	<0.0055	<0.022	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055
B-41-2.5	2.5	1/21/2010	<0.0042	<0.0084	**0.035**	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-41-5.5	5.5	1/21/2010	<0.0040	<0.0080	**0.016**	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-41-8.0	8.0	1/21/2010	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-42-0.5	0.5	1/21/2010	<0.0078	<0.016	<0.031	<0.0078	<0.0078	<0.0078	**0.037**	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078
B-42-2.0	2.0	1/21/2010	<0.0046	<0.0092	**0.041**	<0.0046	<0.0046	<0.0046	**0.020**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-42-4.5	4.5	1/21/2010	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-42-8.0	8.0	1/21/2010	<0.0046	<0.0093	<0.019	<0.0046	<0.0046	<0.0046	<0.019	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-43-1.0	1.0	1/19/2010	<0.0063	<0.013 UJ [4]	**0.110 J [5]**	**0.011**	<0.0063 UJ	**0.050**	<0.025 UJ	<0.0063 UJ	**0.089**	**0.011**	**0.020**	**0.010**	<0.0063	<0.0063
B-43-1.5	1.5	1/19/2010	<0.0056	<0.011	<0.022	<0.0056	<0.0056	<0.0056	**0.031**	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056
B-43-4.0	4.0	1/19/2010	<0.0040	<0.0079	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-43-8.0	8.0	1/19/2010	<0.0040	<0.0079	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040

TABLE 2

SUMMARY OF ANALYTICAL RESULTS FOR SOIL –
VOLATILE ORGANIC COMPOUNDS [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California
Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,2,4-Trimethyl-benzene	2-Butanone	Acetone	Ethyl-benzene	Freon 113	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Iso propyl Toluene	Tetrachloro-ethene	Trichloro-ethene
B-44-0.5	0.5	1/20/2010	<0.0044	<0.0089	<0.018	<0.0044	<0.0044	<0.0044	**0.025**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-44-3.0	3.0	1/20/2010	<0.0038	<0.0077	<0.015	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-44-8.0	8.0	1/20/2010	<0.0041	<0.0083	<0.017	<0.0041	<0.0041	<0.0041	<0.017	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-45-0.5	0.5	1/19/2010	<0.0041	<0.0083	**0.019**	<0.0041	<0.0041	<0.0041	**0.019**	<0.0041	**0.026**	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-45-2.5	2.5	1/19/2010	<0.0046	<0.0091	**0.032**	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-45-5.0	5.0	1/19/2010	<0.0053	<0.011	<0.021	<0.0053	<0.0053	<0.0053	<0.021	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053
B-45-8.0	8.0	1/19/2010	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-46-1.0	1.0	1/19/2010	<0.0067	<0.013 UJ	**0.071 J**	<0.0067	<0.0067 UJ	**0.020**	**0.031 J**	<0.0067 UJ	**0.011**	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067
B-46-2.0	2.0	1/19/2010	<0.0041	<0.0081	**0.026**	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-46-4.5	4.5	1/19/2010	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-46-8.0	8.0	1/19/2010	<0.0045	<0.0091	<0.018	<0.0045	<0.0045	<0.0045	**0.024**	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-47-0.5	0.5	1/20/2010	<0.0049 UJ	<0.0098 UJ	<0.020 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.020 UJ	<0.0049 UJ	**0.0076 J**	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ
B-47-2.0	2.0	1/20/2010	<0.0048	<0.0095	**0.027**	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-47-4.5	4.5	1/20/2010	<0.0046	<0.0093	<0.019	<0.0046	<0.0046	<0.0046	**0.020**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-47-8.0	8.0	1/20/2010	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	**0.016**	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-48-1.0	1.0	1/21/2010	<0.0043	**0.012**	**0.055**	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-48-2.5	2.5	1/21/2010	<0.0043	<0.0086	**0.024**	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-48-5.0	5.0	1/21/2010	<0.0041	<0.0083	<0.017	<0.0041	<0.0041	<0.0041	<0.017	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-48-8.0	8.0	1/21/2010	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-49-1.0	1.0	1/21/2010	<0.0044	**0.020**	**0.088**	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	**0.0065**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-49-2.5	2.5	1/21/2010	<0.0044	<0.0088	**0.055**	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-49-5.0	5.0	1/21/2010	<0.0044	<0.0087	**0.028**	<0.0044	<0.0044	<0.0044	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-49-8.0	8.0	1/21/2010	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-50-1.0	1.0	1/22/2010	<0.0042	<0.0083	**0.027**	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-50-2.5	2.5	1/22/2010	<0.0040	<0.0081	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-50-5.0	5.0	1/22/2010	<0.0040	<0.0081	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-50-8.0	8.0	1/22/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-51-1.0	1.0	1/22/2010	<0.0045	<0.0090	<0.018	<0.0045	**0.0070**	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-51-2.5	2.5	1/22/2010	<0.0040	<0.0080	<0.016	<0.0040	**0.0068**	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-51-5.0	5.0	1/22/2010	<0.0045	<0.0089	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-51-8.0	8.0	1/22/2010	<0.0044	<0.0087	<0.017	<0.0044	**0.0068**	<0.0044	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-52-1.0	1.0	1/25/2010	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	**0.0053**	<0.0045
B-52-2.5	2.5	1/25/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0058**	<0.0043
B-52-5.0	5.0	1/25/2010	<0.0055	<0.011	<0.022	<0.0055	<0.0055	<0.0055	<0.022	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055
B-52-8.0	8.0	1/25/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-53-1.0	1.0	1/25/2010	<0.0048	<0.0097	<0.019	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	**0.014**	<0.0048
B-53-2.5	2.5	1/25/2010	<0.0040	<0.0081	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	**0.012**	<0.0040
B-53-5.0	5.0	1/25/2010	<0.0042	<0.0085	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	**0.0062**	<0.0042
B-53-8.0	8.0	1/25/2010	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	**0.0086**	<0.0045
B-54-1.0	1.0	1/22/2010	<0.0052	<0.010	<0.021	<0.0052	<0.0052	<0.0052	<0.021	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	**0.0067**	<0.0052
B-54-2.5	2.5	1/22/2010	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0082**	<0.0043
B-54-5.0	5.0	1/22/2010	<0.0042	<0.0083	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-54-8.0	8.0	1/22/2010	<0.0045	<0.0089	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	**0.0063**	<0.0045
B-56-1.0	1.0	1/25/2010	<0.0048	<0.0096	<0.019	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-56-2.5	2.5	1/25/2010	<0.0046	<0.0093	<0.019	<0.0046	<0.0046	<0.0046	<0.019	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	**0.0062**	<0.0046
B-56-5.0	5.0	1/25/2010	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-56-8.0	8.0	1/25/2010	<0.0044	<0.0089	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044

TABLE 2

SUMMARY OF ANALYTICAL RESULTS FOR SOIL –
VOLATILE ORGANIC COMPOUNDS [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California
Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,2,4-Trimethyl-benzene	2-Butanone	Acetone	Ethyl-benzene	Freon 113	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Iso propyl Toluene	Tetrachloro-ethene	Trichloro-ethene
B-57-1.5	1.5	1/22/2010	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	**0.031**	<0.0042
B-57-2.5	2.5	1/22/2010	<0.0043	<0.0085	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.016**	<0.0043
B-57-5.0	5.0	1/22/2010	<0.0038	<0.0075	<0.015	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-57-8.0	8.0	1/22/2010	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-58-1.0	1.0	1/22/2010	**0.0097**	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	**0.027**	**0.0063**	<0.0043	<0.0043	<0.0043	<0.0043
B-58-2.5	2.5	1/22/2010	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-58-5.0	5.0	1/22/2010	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-58-8.0	8.0	1/22/2010	<0.0045	<0.0091	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-59-1.0	1.0	1/19/2010	<0.0029	<0.0058	**0.032**	<0.0029	<0.0029	<0.0029	<0.012	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029
B-59-2.75	2.75	1/19/2010	<0.0026	<0.0053	<0.011	<0.0026	<0.0026	<0.0026	<0.011	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026
B-59-5.5	5.5	1/19/2010	<0.0034	<0.0069	<0.014	<0.0034	<0.0034	<0.0034	<0.014	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034
B-59-8.0	8.0	1/19/2010	<0.0037	<0.0074	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-61-1.0	1.0	1/25/2010	<0.0043	<0.0085	<0.017	<0.0043	**0.0058**	<0.0043	<0.017	**0.0062**	<0.0043	<0.0043	<0.0043	<0.0043	**0.024**	**0.018**
B-61-2.5	2.5	1/25/2010	<0.0041	<0.0083	<0.017	<0.0041	<0.0041	<0.0041	<0.017	**0.0060**	<0.0041	<0.0041	<0.0041	<0.0041	**0.0081**	**0.0065**
B-61-5.0	5.0	1/25/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	**0.0051**	<0.0043	<0.0043	<0.0043	<0.0043	**0.0050**	**0.0044**
B-61-8.0	8.0	1/25/2010	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	**0.0051**	**0.0040**
B-63-1.0	1.0	1/25/2010	<0.0049	<0.0098	<0.020	<0.0049	<0.0049	<0.0049	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	**0.0110**	<0.0049
B-63-2.5	2.5	1/25/2010	<0.0042	<0.0083	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	**0.0110**	<0.0042
B-63-5.0	5.0	1/25/2010	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-63-8.0	8.0	1/25/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-64-1.0	1.0	1/21/2010	<0.0067	<0.013	<0.027	<0.0067	<0.0067	<0.0067	<0.027	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067
B-64-2.5	2.5	1/21/2010	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0047**	<0.0043
B-64-5.0	5.0	1/21/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-64-7.0	7.0	1/21/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-65-1.0	1.0	1/21/2010	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.016**	<0.0043
B-65-2.5	2.5	1/21/2010	<0.0043	<0.0085	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.017**	<0.0043
B-65-5.0	5.0	1/21/2010	<0.0042	<0.0085	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-65-7.0	7.0	1/21/2010	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-71-1.0	1.0	1/20/2010	<0.0032	<0.0063	<0.013	<0.0032	<0.0032	<0.0032	<0.013	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	**0.0048**	<0.0032
B-71-2.5	2.5	1/20/2010	<0.0027	<0.0053	<0.011	<0.0027	<0.0027	<0.0027	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	**0.0030**	<0.0027
B-71-5.0	5.0	1/20/2010	<0.0035	<0.0070	<0.014	<0.0035	<0.0035	<0.0035	<0.014	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035
B-71-7.5	7.5	1/20/2010	<0.0024	<0.0048	<0.0096	<0.0024	<0.0024	<0.0024	<0.0096	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024
B-72-1.0	1.0	1/20/2010	<0.0038	<0.0076	**0.020**	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-72-2.5	2.5	1/20/2010	<0.0027	<0.0054	<0.011	<0.0027	<0.0027	<0.0027	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027
B-72-5.0	5.0	1/20/2010	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-72-7.5	7.5	1/20/2010	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-73-1.0	1.0	1/22/2010	<0.0042	**0.010**	**0.043**	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-73-2.5	2.5	1/22/2010	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-73-5.0	5.0	1/22/2010	<0.0056	<0.011	<0.022	<0.0056	<0.0056	<0.0056	<0.022	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056
B-73-8.0	8.0	1/22/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-74-1.0	1.0	1/21/2010	<0.0044	**0.027**	**0.120**	<0.0044	<0.0044	<0.0044	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-74-2.5	2.5	1/21/2001	<0.0041	<0.0081	**0.028**	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-74-5.0	5.0	1/21/2010	<0.0048	<0.0095	<0.019	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-74-8.0	8.0	1/21/2010	<0.0048	<0.0096	**0.020**	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-75-1.0	1.0	1/21/2010	<0.0052	<0.010	**0.038**	<0.0052	<0.0052	<0.0052	<0.021	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052
B-75-2.5	2.5	1/21/2001	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-75-5.0	5.0	1/21/2010	<0.0067	<0.013	<0.027	<0.0067	<0.0067	<0.0067	<0.027	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067
B-75-8.0	8.0	1/21/2010	<0.0047	<0.0095	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047

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TABLE 2

SUMMARY OF ANALYTICAL RESULTS FOR SOIL –
VOLATILE ORGANIC COMPOUNDS [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California
Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,2,4-Trimethyl-benzene	2-Butanone	Acetone	Ethyl-benzene	Freon 113	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Iso propyl Toluene	Tetrachloro-ethene	Trichloro-ethene
B-76-0.5	0.5	1/20/2010	<0.0051	<0.010	<0.020	<0.0051	<0.0051	<0.0051	**0.023**	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051
B-76-2.5	2.5	1/20/2010	<0.0047	<0.0094	**0.027**	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-76-5.0	5.0	1/20/2010	<0.0049	<0.0097	<0.019	<0.0049	<0.0049	<0.0049	**0.020**	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-76-8.0	8.0	1/20/2010	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-77-0.5	0.5	1/20/2010	<0.0061	**0.019 J**	**0.150 J**	<0.0061	<0.0061 UJ	<0.0061	**0.027 J**	<0.0061 UJ	**0.022**	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061
B-77-2.0	2.0	1/20/2010	<0.0044	<0.0089	**0.030**	<0.0044	<0.0044	<0.0044	**0.023**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-77-4.5	4.5	1/20/2010	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-77-8.0	8.0	1/20/2010	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	**0.020**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-78-0.5	0.5	1/20/2010	<0.0069	<0.014	<0.027	<0.0069	<0.0069	<0.0069	**0.031**	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069
B-78-2.5	2.5	1/20/2010	<0.0043	<0.0086	**0.043**	<0.0043	<0.0043	<0.0043	**0.020**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-78-5.0	5.0	1/20/2010	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-78-8.0	8.0	1/20/2010	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-79-0.5	0.5	1/20/2010	<0.0050	**0.017**	**0.095**	<0.0050	<0.0050	<0.0050	**0.020**	<0.0050	**0.0065**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-79-1.5	1.5	1/20/2010	<0.0054	**0.014**	**0.077**	<0.0054	<0.0054	<0.0054	**0.023**	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054
B-79-4.0	4.0	1/20/2010	<0.0049	<0.0098	<0.020	<0.0049	<0.0049	<0.0049	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-79-8.0	8.0	1/20/2010	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-80-0.5	0.5	1/20/2010	<0.0047	<0.0095	<0.019	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-80-2.0	2.0	1/20/2010	<0.0046	<0.0091	**0.038**	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-80-4.5	4.5	1/20/2010	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-80-8.0	8.0	1/20/2010	<0.0033	<0.0067	<0.013	<0.0033	<0.0033	<0.0033	<0.013	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033
B-81-0.5	0.5	1/20/2010	<0.0050	**0.029**	**0.130**	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	**0.0097**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-81-2.0	2.0	1/20/2010	<0.0038	**0.0081**	**0.051**	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-81-4.5	4.5	1/20/2010	<0.0050	<0.010	**0.027**	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-81-6.5	6.5	1/20/2010	<0.0062	<0.012	<0.025	<0.0062	<0.0062	<0.0062	<0.025	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062
B-82-1.5	1.5	1/21/2010	<0.0037	**0.012**	**0.054**	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-82-2.5	2.5	1/21/2001	<0.0023	<0.0047	<0.0094	<0.0023	<0.0023	<0.0023	<0.0094	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023
B-82-5.5	5.5	1/21/2010	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-82-8.0	8.0	1/21/2010	<0.0037	<0.0074	<0.015	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-88-1.5	1.5	1/20/2010	<0.0025	<0.0050	<0.010	<0.0025	<0.0025	<0.0025	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
B-88-2.5	2.5	1/20/2010	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.011**	<0.0041
B-88-5.0	5.0	1/20/2010	<0.0030	<0.0060	<0.012	<0.0030	<0.0030	<0.0030	<0.012	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
B-88-7.5	7.5	1/20/2010	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	**0.019**	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
Site Cleanup Goals [6]			--	--	--	--	--	--	--	--	--	--	--	--	--	--
ESLs [7]			NA	NA	0.5	3.3	NA	2.3	0.077	0.023	2.8	NA	2.3	NA	0.70	0.46

Notes
1. Analyzed by U.S. EPA Method 8260B. Only compounds detected in at least one sample are shown in this table. See Appendix c for a complete summary of all results.
2. "<" indicates compound not detected at or greater than the laboratory limit shown.
3. Bold indicates analyte detected.
4. "UJ" indicates that the analyte was not detected above the reported sample quantitation limit. However, the reported sample quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
5. "J" indicates estimated value.
6. Site Cleanup Goals were established for three VOCs (1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene,1,4-Dichlorobenzene) in Feasibility Study (AMEC, 2008).These compounds were not detected in the soil samples.
7. Shallow Soil Screening Levels (<3m bgs), Commercial/Industrial Use (Final ESL) (Table A-2), California Regional Water Quality Control Board, May, 2008.

Abbreviations
bgs = below ground surface
– = Site Cleanup Goal not established
ESLs = environmental screening levels
NA = not available

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TABLE 3

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – TPH AS DIESEL AND MOTOR OIL [1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Diesel C10-C24	Motor Oil C24-C36
B-21-2.5	2.5	1/22/2010	<0.99 [2]	<5.0
B-23-2.5	2.5	1/25/2010	**1.9 J** [3,4]	<5.0
B-25-2.5	2.5	1/25/2010	**1.9 J**	**6.4**
B-27-2.5	2.5	1/22/2010	**2.5 J**	<5.0
B-43-4.0	4.0	1/19/2010	<1.0	<5.0
B-49-5.0	5.0	1/21/2010	**1.9 J**	<5.0
B-52-2.5	2.5	1/25/2010	**1.5 J**	**5.0**
B-54-2.5	2.5	1/22/2010	**5.8 J**	<5.0
B-56-2.5	2.5	1/25/2010	**8.0 J**	**5.5**
B-63-2.5	2.5	1/25/2010	<1.0	<5.0
B-66-2.5	2.5	1/21/2010	<0.99	<5.0
B-67-2.5	2.5	1/25/2010	**9.5 J**	**5.1**
B-81-2.0	2.0	1/20/2010	**1.8 J**	<5.0
B-85-2.5	2.5	1/20/2010	**1.0 J**	<5.0
B-88-2.5	2.5	1/20/2010	<0.99	**7.9**
Site Cleanup Goal [5]			450	3700
ESLs [6]			450	3700

Notes

1. Analyzed by U.S. EPA Method 8015B, total petroleum hydrocarbons (TPH) quantified in the diesel and motor oil ranges.
2. "<" indicates compound not detected at or greater than the laboratory limit shown.
3. Bold indicates analyte detected.
4. "J" indicates estimated value.
5. Site Cleanup Goals were established in the Feasibility Study (AMEC, 2008).
6. Direct Exposure Soil Screening Commercial/Industrial Worker Exposure (Final ESL) (Table K-2), California Regional Water Quality Control Board, May, 2008.

Abbreviations

bgs = below ground surface
ESLs = environmental screening levels

TABLE 4

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-16-0.5	0.5	1/19/2010	<0.012 [2]	<0.024	<0.012	<0.012	<0.012	**0.068** [3]	**0.018**	**0.086**
B-16-1.5	1.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-16-4.0	4.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-16-7.5	7.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-17-0.75	0.75	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.26**	**0.041**	**0.301**
B-17-1.5	1.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-17-4.0	4.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-17-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-18-1.5	1.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-18-3.5	3.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-18-5.5	5.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-18-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-19-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.025**	<0.012	**0.025**
B-19-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-19-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-19-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-20-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-20-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-20-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-20-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-21-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.32**	**0.055**	**0.375**
B-21-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.19**	**0.027**	**0.217**
B-21-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-21-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-22-1.0	1.0	1/25/2010	<0.041	<0.083	<0.041	<0.041	<0.041	**0.68**	**1.9**	**2.58**
B-22-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.014**	**0.030**	**0.044**
B-22-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-22-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

TABLE 4

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-23-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.021**	<0.012	**0.021**
B-23-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-23-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-23-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-24-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-24-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-24-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-24-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-25-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.022**	**0.016**	**0.038**
B-25-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.013**	<0.012	**0.013**
B-25-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-25-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-26-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.16**	**0.10**	**0.26**
B-26-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.021**	**0.026**	**0.047**
B-26-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-26-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-27-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-27-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-27-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-27-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-28-1.0	1.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-28-2.0	2.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-28-5.5	5.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-28-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-29-1.0	1.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-29-1.75	1.75	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-29-5.5	5.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-29-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

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TABLE 4

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-30-1.0	1.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-30-2.0	2.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-30-5.5	5.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-30-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-31-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.14**	**0.077**	**0.217**
B-31-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.026**	<0.012	**0.026**
B-31-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-31-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-32-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.090**	**0.062**	**0.152**
B-32-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.015**	<0.012	**0.015**
B-32-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-32-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-33-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.12**	**0.077**	**0.197**
B-33-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.054**	**0.034**	**0.088**
B-33-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-33-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-34-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.028**	**0.021**	**0.049**
B-34-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.063**	**0.046**	**0.109**
B-34-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-34-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-35-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.14**	**0.094**	**0.234**
B-35-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-35-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-35-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-36-1.0	1.0	1/25/2010	<0.042	<0.083	<0.042	<0.042	<0.042	**3.1**	**1.2**	**4.3**
B-36-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.15**	**0.06**	**0.21**
B-36-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.048**	**0.021**	**0.069**
B-36-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

TABLE 4

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-37-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.22 J** [4]	**0.14 J**	**0.36**
B-37-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.07**	**0.028**	**0.098**
B-37-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.016**	<0.012	**0.016**
B-37-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-38-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-38-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-38-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-38-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-39-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-39-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.018**	<0.012	**0.018**
B-39-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-39-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-40-0.5	0.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.14**	**0.030**	**0.170**
B-40-2.0	2.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-40-4.5	4.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-40-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-41-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-41-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.045 J**	<0.012	**0.045**
B-41-5.5	5.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-41-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-42-0.5	0.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.31**	**0.12**	**0.43**
B-42-2.0	2.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-42-4.5	4.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-42-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-43-1.0	1.0	1/19/2010	<0.017	<0.033	<0.017	<0.017	**0.31**	**0.60**	**0.46**	**1.37**
B-43-1.5	1.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-43-4.0	4.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-43-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-44-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.018**	<0.012	**0.018**
B-44-3.0	3.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-44-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

TABLE 4

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-45-0.5	0.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.061**	**0.043**	**0.104**
B-45-2.5	2.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-45-5.0	5.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-45-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-46-1.0	1.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-46-2.0	2.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-46-4.5	4.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-46-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-47-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.061**	**0.021**	**0.082**
B-47-2.0	2.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-47-4.5	4.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-47-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-48-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-48-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-48-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-48-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-49-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.095**	**0.031**	**0.031**
B-49-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-49-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-49-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-50-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.027**	<0.012	**0.027**
B-50-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.029**	<0.012	**0.029**
B-50-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-50-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-51-1.0	1.0	1/22/2010	<0.42	<0.83	<0.42	<0.42	<0.42	**19**	**2.0**	**21.0**
B-51-2.5	2.5	1/22/2010	<0.41	<0.83	<0.41	<0.41	<0.41	**27**	**3.2**	**30.2**
B-51-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.53**	**0.065**	**0.595**
B-51-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.16**	**0.021**	**0.181**

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TABLE 4

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-52-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.25**	**0.17**	**0.42**
B-52-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.088**	**0.072**	**0.16**
B-52-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.030**	**0.022**	**0.052**
B-52-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-53-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-53-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-53-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-53-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-54-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-54-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-54-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-54-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-55-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.34**	**0.30**	**0.64**
B-55-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.20**	**0.17**	**0.37**
B-55-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.038**	**0.034**	**0.072**
B-55-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-56-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.36**	**0.15**	**0.51**
B-56-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.041**	**0.019**	**0.060**
B-56-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-56-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-57-1.5	1.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.055**	**0.025**	**0.080**
B-57-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.032 J**	**0.015 J**	**0.047**
B-57-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-57-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-58-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.16**	**0.11**	**0.27**
B-58-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.043**	**0.019**	**0.062**
B-58-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-58-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-59-1.0	1.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-59-2.75	2.75	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

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TABLE 4

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-59-5.5	5.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-59-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-60-2.0	2.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-60-2.8	2.8	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-60-5.5	5.5	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-60-8.0	8.0	1/19/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-61-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.020**	**0.022**	**0.042**
B-61-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.013**	**0.018**	**0.031**
B-61-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-61-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-62-0.75	0.75	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.083**	**0.042**	**0.125**
B-62-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.044**	**0.021**	**0.065**
B-62-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-62-7.0	7.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-63-1.0	1.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.044**	**0.030**	**0.074**
B-63-2.5	2.5	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-63-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-63-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-64-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.055**	**0.024**	**0.079**
B-64-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.048**	**0.020**	**0.068**
B-64-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-64-7.0	7.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-65-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-65-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-65-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-65-7.0	7.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-66-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-66-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-66-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

TABLE 4

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-66-7.0	7.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-67-1.0	1.0	1/25/2010	<0.084	<0.17	<0.084	<0.084	<0.084	4.3	0.81	5.11
B-67-2.5	2.5	1/25/2010	<0.017	<0.033	<0.017	<0.017	<0.017	1.1	0.20	1.30
B-67-5.0	5.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.19**	**0.042**	**0.232**
B-67-8.0	8.0	1/25/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-68-0.75	0.75	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.12**	**0.030**	**0.150**
B-68-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.072**	**0.022**	**0.094**
B-68-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.017**	<0.012	**0.017**
B-68-7.0	7.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.060**	<0.012	**0.060**
B-69-1.5	1.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.032**	<0.012	**0.032**
B-69-2.5	2.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.047**	<0.012	**0.047**
B-69-5.5	5.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-69-7.0	7.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-70-1.0	1.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-70-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-70-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-70-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-71-1.0	1.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-71-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-71-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-71-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-72-1.0	1.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-72-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-72-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-72-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-73-1.0	1.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-73-2.5	2.5	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.014**	<0.012	**0.014**
B-73-5.0	5.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-73-8.0	8.0	1/22/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--

TABLE 4

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-74-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.33**	**0.10**	**0.43**
B-74-2.5	2.5	1/21/2001	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-74-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-74-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-75-1.0	1.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.23**	**0.033**	**0.263**
B-75-2.5	2.5	1/21/2001	<0.012	<0.024	<0.012	<0.012	<0.012	**0.46**	**0.077**	**0.537**
B-75-5.0	5.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-75-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-76-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.091**	**0.027**	**0.118**
B-76-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-76-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-76-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-77-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.19**	**0.14**	**0.33**
B-77-2.0	2.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-77-4.5	4.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-77-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-78-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.014**	<0.012	**0.014**
B-78-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-78-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-78-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-79-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-79-1.5	1.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-79-4.0	4.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-79-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-80-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.027**	<0.012	**0.027**
B-80-2.0	2.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-80-4.5	4.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.023**	<0.012	**0.023**
B-80-8.0	8.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-81-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.023**	<0.012	**0.023**

amec

TABLE 4

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-81-2.0	2.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-81-4.5	4.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-81-6.5	6.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-82-1.5	1.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-82-2.5	2.5	1/21/2001	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-82-5.5	5.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-82-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.019**	<0.012	**0.019**
B-83-1.0	1.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	**0.012**	**0.012**
B-83-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-83-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-83-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-84-1.5	1.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.027**	<0.012	**0.027**
B-84-2.5	2.5	1/21/2001	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-84-5.5	5.5	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.016**	<0.012	**0.016**
B-84-8.0	8.0	1/21/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-85-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-85-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-85-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-85-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-86-0.5	0.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-86-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-86-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-86-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
B-87-1.0	1.0	1/20/2010	<0.160	<0.330	<0.160	<0.160	<0.160	**13**	**1.4**	**14.4**
B-87-2.5	2.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.21**	**0.028**	**0.238**
B-87-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.15**	<0.012	**0.150**
B-87-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.039**	<0.012	**0.039**
B-88-1.5	1.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.14**	**0.023**	**0.163**
B-88-2.5	2.5	1/20/2010	<0.083	<0.17	<0.083	<0.083	<0.083	<0.083	<0.083	--

TABLE 4

SUMMARY OF ANALYTICAL RESULTS FOR SOIL – PCBs [1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilogram (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Sum of detected Aroclors
B-88-5.0	5.0	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	**0.058**	<0.012	**0.058**
B-88-7.5	7.5	1/20/2010	<0.012	<0.024	<0.012	<0.012	<0.012	<0.012	<0.012	--
									Site Cleanup Goal [5]	0.74
									ESLs[6]	0.74

Notes

1. Polychlorinated biphenyls (PCBs) analyzed by U.S. EPA Method 8082.
2. "<" indicates compound not detected at or greater than the laboratory limit shown.
3. Bold indicates analyte detected.
4. "J" indicates estimated value.
5. Shaded cell indicates Total PCBs exceed the Site Cleanup Goal established in the Feasibility Study (AMEC, 2008).
6. Shallow Soil Screening Levels (<3m bgs), Commercial/Industrial Use (Final ESL) (Table A-2), California Regional Water Quality Control Board, May, 2008.

Abbreviations

bgs = below ground surface
ESLs = environmental screening levels

FIGURES

0 0.5 Miles

SITE LOCATION MAP
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

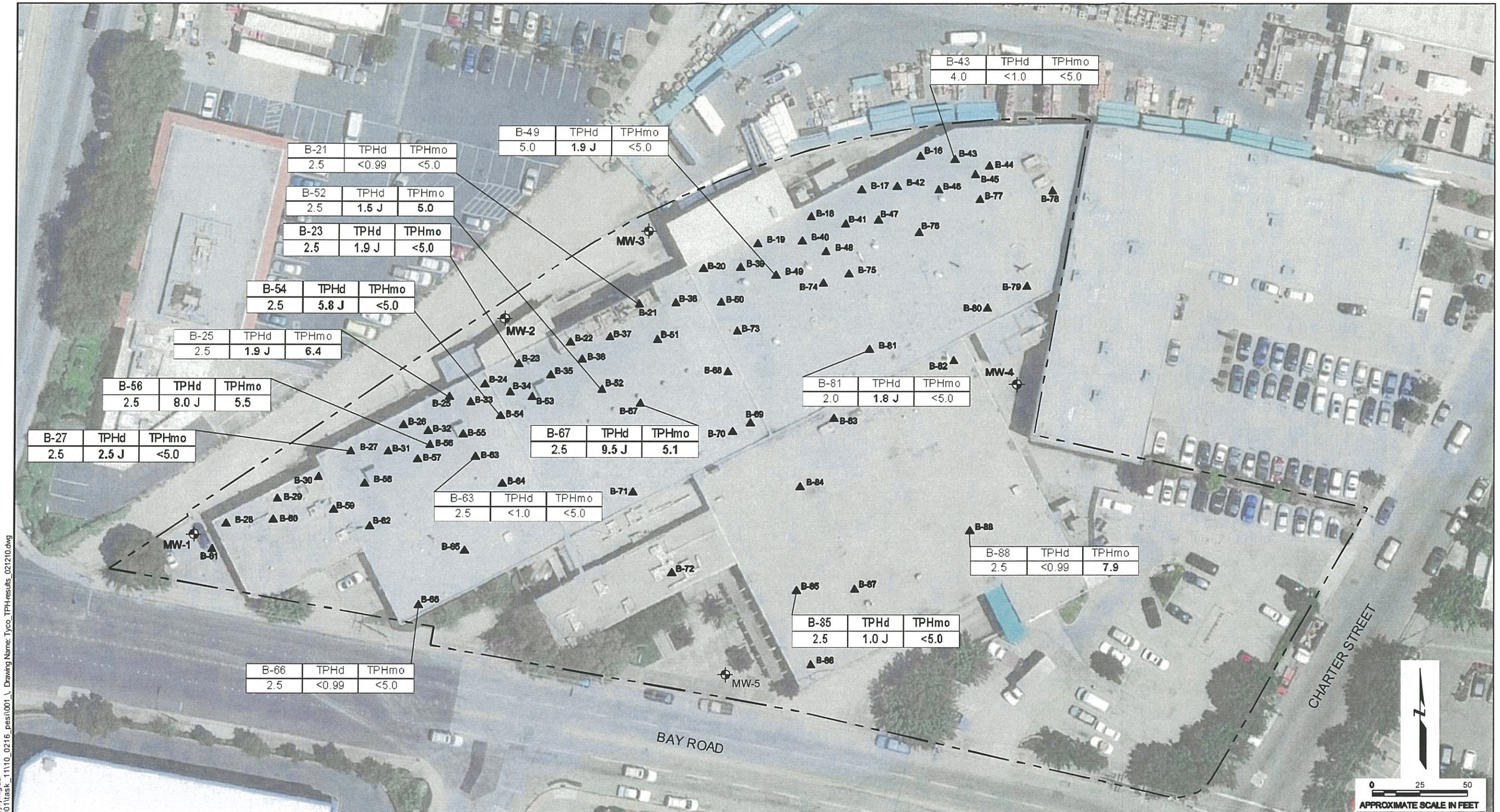
By: MKP	Date: 2/16/2010	Project No. 12442.001
AMEC Geomatrix		Figure 1

File path: S:\12400\12442\12442.001\task_11\10_0216_pesi_fig_01.mxd

PRE-EXCAVATION BORING LOCATIONS
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

By: APS	Date: 02/19/10	Project No. 12442.001
AMEC Geomatrix		Figure 2

Plot Date: 02/19/10 - 10:42am, Plotted by: adam.stenberg
Drawing Path: S:\12442\from Oakland\001_\, Drawing Name: Tyco_SiteMap_021210.dwg



EXPLANATION

- ▲ SOIL BORING LOCATION
- ⊕ MONITORING WELL LOCATION
- — - — PROPERTY LINE

ABBREVIATIONS:

mg/kg = milligrams per kilogram
bgs = below ground surface
< = not detected at, or greater than, reporting limit shown
J = indicates estimated value
TPHd = Total Petroleum Hydrocarbon quantified in the diesel range
TPHmo = Total Petroleum Hydrocarbons quantified in the motor oil range
ESL = Environmental Screening Level

KEY

Sampling Location →

B-67	TPHd	TPHmo
2.5	9.5 J	5.1

Depth in feet (bgs) — Results in mg/kg

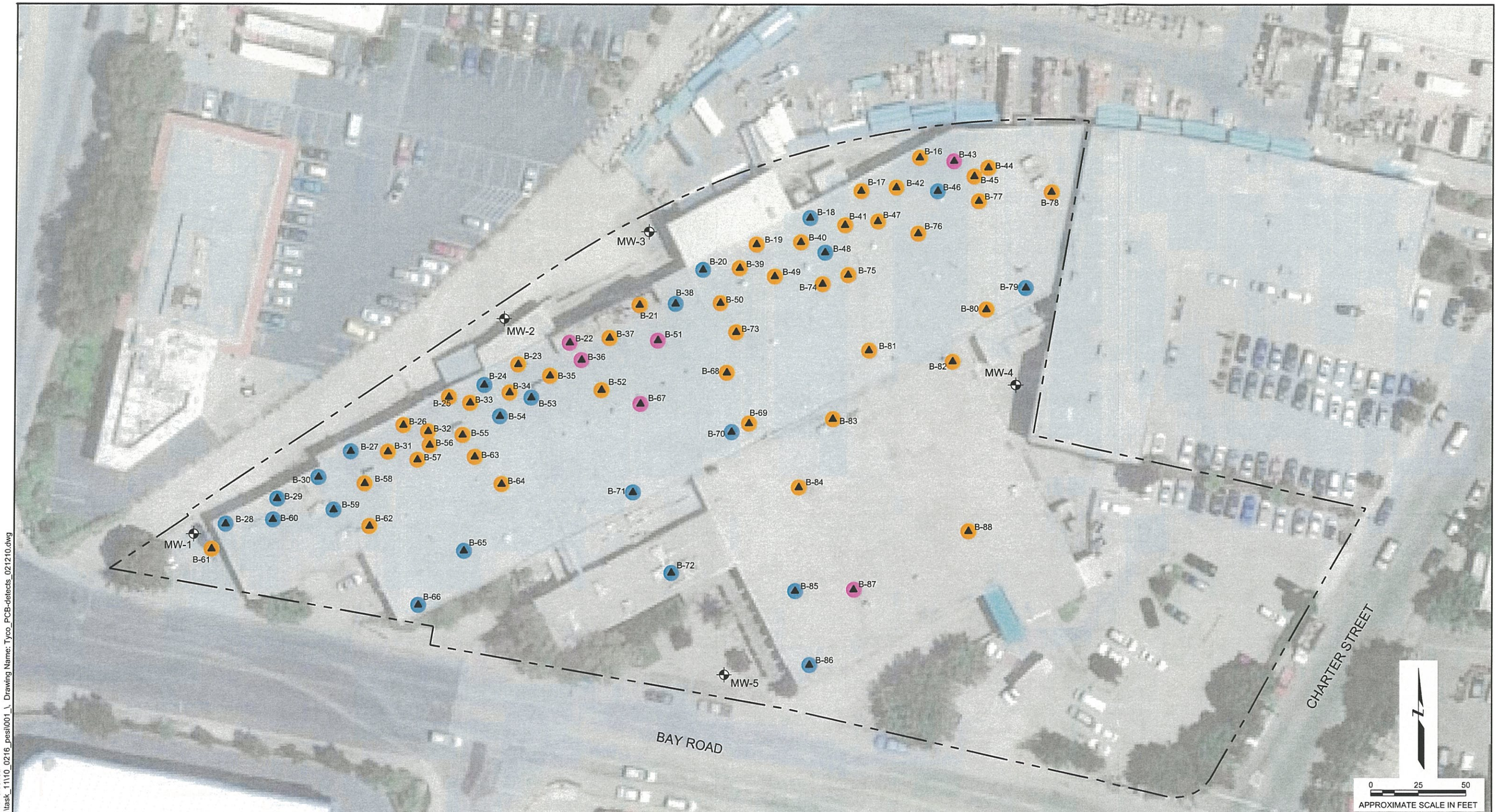
Notes:

1. The laboratory chromatograms for the TPHd results that are flagged "J" as estimated did not match the laboratory diesel standard. Therefore, the estimated TPHd results may not indicate the presence of diesel fuel.
2. ESLs = 450 mg/kg for TPH quantified in the diesel range and 3,700 mg/kg for TPH quantified in the motor oil range.

TPH CONCENTRATIONS IN SOIL
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

By: APS	Date: 03/23/10	Project No. 12442.001
AMEC Geomatrix		Figure 3

Plot Date: 03/23/10 - 11:21am, Plotted by: jim.graul
Drawing Path: S:\12400\12442\12442.001\task_11\10_0216_pesi\001_ Drawing Name: Tyco_TPH-results_021210.dwg



EXPLANATION

- ▲ SOIL BORING LOCATION
- ⊕ MONITORING WELL LOCATION
- — - — PROPERTY LINE

ABBREVIATIONS:

ESL = Environmental Screening Level

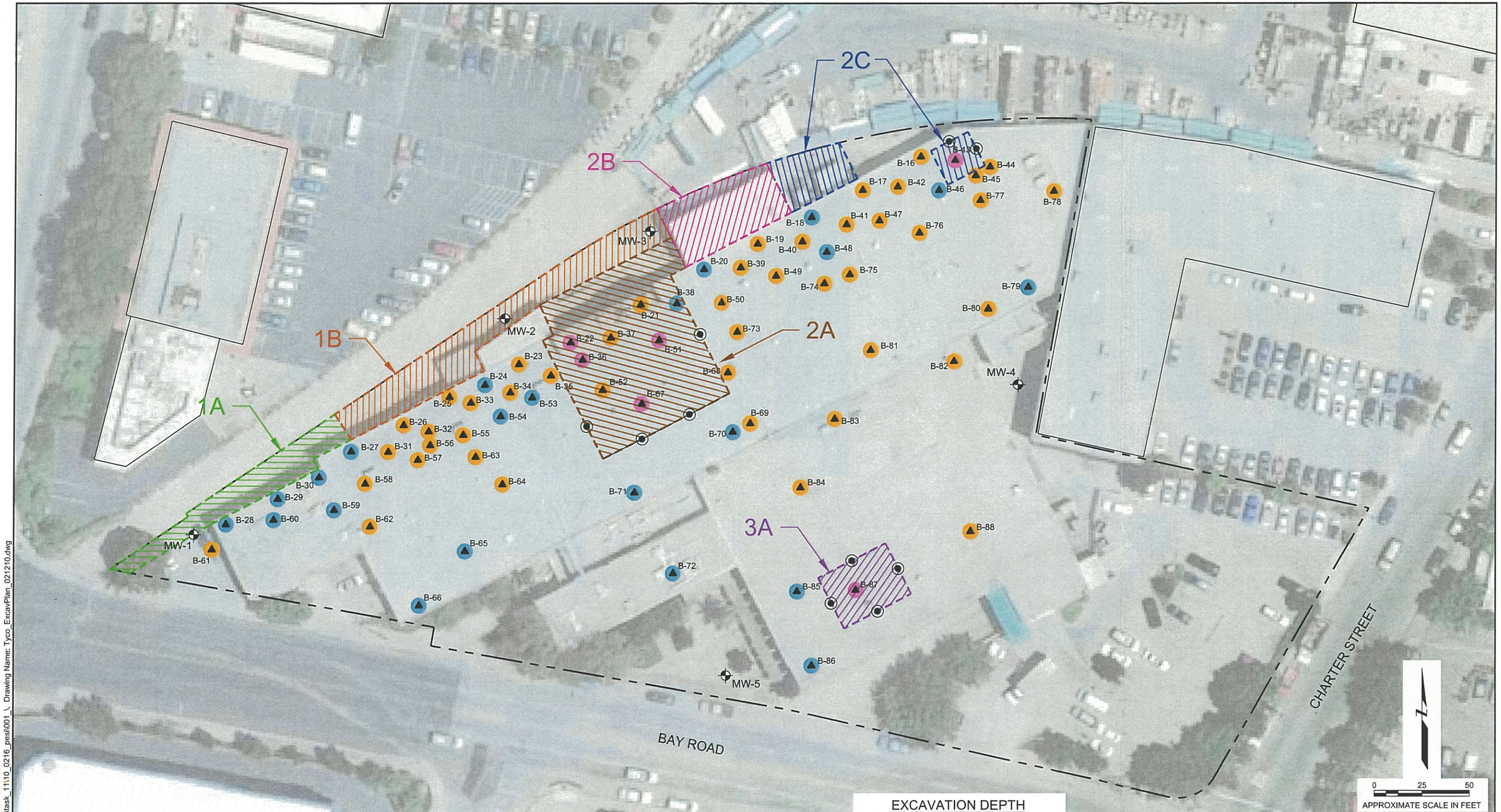
KEY

- PCBs exceeded ESLS and Site Cleanup Goals
- PCBs detected
- PCBs not detected

DETECTIONS OF PCBs IN SOIL
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

By: APS	Date: 03/31/10	Project No. 12442.001
AMEC Geomatrix		Figure 4

Plot Date: 03/31/10 - 3:21pm, Plotted by: dave.oshea
Drawing Path: S:\12400\12442\12442.001\task_11\10_0216_pesli\001 _ Drawing Name: Tyco_PCB-detects_021210.dwg



EXPLANATION

- ▲ SOIL BORING LOCATION COMPLETED JANUARY 19-25, 2010
- ⊕ MONITORING WELL LOCATION CONSTRUCTED MARCH 14-18, 2008
- — - - — PROPERTY LINE

ABBREVIATIONS:

ESL = Environmental Screening Level

NOTE:
Monitoring wells MW-2 and MW-3 will be protected during remediation work.

KEY

- PCBs exceeded ESLs and Site Cleanup Goals
- PCBs detected
- PCBs not detected
- Proposed confirmation sample location

EXCAVATION DEPTH
(FEET BELOW GROUND SURFACE)

- EXCAVATION AREA 1A = 2'
- EXCAVATION AREA 1B = 8'
- EXCAVATION AREA 2A = 5'
- EXCAVATION AREA 2B = 8'
- EXCAVATION AREA 2C = 2'
- EXCAVATION AREA 3A = 3'

SOIL EXCAVATION PLAN
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

By: APS	Date: 03/31/10	Project No. 12442.001
AMEC Geomatrix		Figure 6

Plot Date: 03/31/10 - 11:59am, Plotted by: dave.oshea
Drawing Path: S:\12400\12442\12442.001\task_11\10_0216_pesl\001_\, Drawing Name: Tyco_ExcavPlan_021210.dwg

APPENDIX C

VOC Analytical Results

APPENDIX A

Soil Boring Logs

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-16**
BORING LOCATION: N: 2003995.6466; E: 6064751.1117	ELEVATION AND DATUM: 11.55' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/19/10 / DATE FINISHED: 1/19/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.55'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (9 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1	B-16-0.5				LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	
2	B-16-1.5			9		
3				7.6		Boring location coordinates are based on North American Datum of 1983.
4	B-16-4.0			7.1		
5				3.3		
6				6.4	LEAN CLAY with SAND (CL): grayish brown (2.5Y 5/2), moist, 80% fines, 20% fine sand, medium plasticity, firm	
7				4.8		
	B-16-7.5			3.3	POORLY-GRADED SAND with CLAY and GRAVEL (SP-SC): light olive brown (2.5Y 5/3), moist, 70% fine to coarse sand, 20% fine gravel, 10% low plasticity fines	
8					Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-17**
BORING LOCATION: N: 2003978.0100; E: 6064720.1244	ELEVATION AND DATUM: 11.57' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.57'	REMARKS
					CONCRETE : (2 inches thick)	
					AGGREGATE BASE : (10 inches thick), wet	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1	B-17-0.75				LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% medium sand, medium plasticity, firm	
2	B-17-1.5			7.8		
3				7.6		Water in aggregate base beneath concrete slab. Standing water around the exterior of the building due to heavy rains.
4	B-17-4.0			6.8		
5				6.7		Boring location coordinates are based on North American Datum of 1983.
6				6.4	LEAN CLAY with SAND (CL): dark grayish brown (2.5Y 4/3), moist, 80% fines, 20% fine sand, medium plasticity, firm	
7				5.9	grayish brown (2.5Y 5/2)	
8	B-17-8.0			4.3	CLAYEY SAND (SC): dark gray (2.5Y 4/1), moist, 70% fine to medium sand, 25% low plasticity fines, 5% fine gravel	
					Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-18**
BORING LOCATION: N: 2003963.6854; E: 6064693.1829	ELEVATION AND DATUM: 11.58' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10 / DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	SAMPLES: Sample	SAMPLES: Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.58'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (9 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1	B-18-1.5	■			LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	
2				11.2		
3	B-18-3.5	■		13.7		Boring location coordinates are based on North American Datum of 1983.
4		╳		10		
5	B-18-5.5	■		13.6		
6				17.8	LEAN CLAY with SAND (CL): grayish brown (2.5Y 5/2), moist, 80% fines, 20% fine sand, medium plasticity, soft	
7				15.3		
					CLAYEY SAND (SC): light olive brown (2.5Y 5/3), moist, 75% fine to medium sand, 25% low plasticity fines	
8	B-18-8.0	■		6.2	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-19**
BORING LOCATION: N: 2003949.6707; E: 6064664.8267	ELEVATION AND DATUM: 11.58' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10 / DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.58'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (6 inches thick)	
1	B-19-1.0				LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-19-2.5			13.5		
3				21.9		Boring location coordinates are based on North American Datum of 1983.
4						
5	B-19-5.0			20.8		
6				21.5	SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 70% fines, 30% fine sand, low plasticity, soft	
7				19	POORLY-GRADED SAND with CLAY (SP-SC): gray (2.5Y 5/1), moist, 80% fine to coarse sand, 10% fine gravel, 10% low plasticity fines	
8	B-19-8.0			18.7	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-20**
BORING LOCATION: N: 2003936.2769; E: 6064636.1354	ELEVATION AND DATUM: 11.57' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.57'	REMARKS
					CONCRETE : (2 inches thick)	
					AGGREGATE BASE : (6 inches thick)	
1	B-20-1.0				LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	Boring location coordinates are based on North American Datum of 1983.
2	B-20-2.5					
3						
4						
5	B-20-5.0					
6					LEAN CLAY with SAND (CL): dark grayish brown (2.5Y 4/2), moist, 80% fines, 20% fine sand, medium plasticity, firm	
7					CLAYEY SAND (SC): grayish brown (2.5Y 5/2), moist, 75% fine to coarse sand, 15% low plasticity fines, 10% fine gravel	
8	B-20-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-21**
BORING LOCATION: N: 2003917.6312; E: 6064602.5562	ELEVATION AND DATUM: 11.57' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.57'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (6 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1	B-21-1.0			18.9	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	
2	B-21-2.5			22.5		
3						Boring location coordinates are based on North American Datum of 1983.
4				12		
5	B-21-5.0			22.4		
				24.7		
6					SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 70% fines, 25% fine to coarse sand, 5% fine gravel, low plasticity, soft	
7				19.5	CLAYEY SAND (SC): brown (10YR 4/3), moist, 75% fine to corse sand, 15% low plasticity fines, 10% fine gravel	
8	B-21-8.0			20.8	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California		**Log of Boring No. B-22**	
BORING LOCATION: N: 2003897.5902; E: 6064565.8789		ELEVATION AND DATUM: 11.53' (NAVD 88)	
DRILLING CONTRACTOR: Vironex, Inc.		DATE STARTED: 1/25/10	DATE FINISHED: 1/25/10
DRILLING METHOD: Direct push		TOTAL DEPTH (ft.): 8.0	MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT		DEPTH TO WATER (ft.)	FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]		LOGGED BY: C. Dowman	
HAMMER WEIGHT: NA	DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman	REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	SAMPLES: Sample	SAMPLES: Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.53'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (6 inches thick)	
1	B-22-1.0			27.9	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-22-2.5			20.3		
3				17.9		Boring location coordinates are based on North American Datum of 1983.
4				15.3		
5	B-22-5.0			18.2		
6				11.3	LEAN CLAY with SAND (CL): gray (2.5Y 5/1), moist, 80% fines, 20% fine sand, medium plasticity, firm	
7				14.3	SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 70% fines, 30% fine to medium sand, medium plasticity, firm	
8	B-22-8.0			12.6	CLAYEY SAND (SC): brown (10YR 4/3), moist, 75% fine to coarse sand, 15% low plasticity fines, 10% fine gravel Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-23**
BORING LOCATION: N: 2003886.1063; E: 6064538.6018	ELEVATION AND DATUM: 11.56' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/25/10 / DATE FINISHED: 1/25/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.56'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (6 inches thick)	
1	B-23-1.0	■		21.4	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-23-2.5	■		20.7		
3				23.7		Boring location coordinates are based on North American Datum of 1983.
4		☒		24.4		
5	B-23-5.0	■		21.7		
6				18	LEAN CLAY with SAND (CL): brown (10YR 5/3), moist, 80% fines, 20% fine sand, medium plasticity, firm	
7				17.8		
8	B-23-8.0	■		15.4	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-24**
BORING LOCATION: N: 2003875.1844; E: 6064520.7329	ELEVATION AND DATUM: 11.52' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.52'	REMARKS
					CONCRETE: (2 inches thick)	
					AGGREGATE BASE : (4 inches thick)	
1	B-24-1.0			0.2	LEAN CLAY (CL): dark grayish brown (10YR 4/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-24-2.5			0.4		
3						
4						Boring location coordinates are based on North American Datum of 1983.
5	B-24-5.0			0.4		
6				0.4	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine sand to medium sand, medium plasticity, firm	
7				0.2		
8	B-24-8.0			1.6	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-25**
BORING LOCATION: N: 2003868.7704; E: 6064502.0644	ELEVATION AND DATUM: 11.52' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/25/10 / DATE FINISHED: 1/25/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: Y. Hashimoto
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: Y. Hashimoto / REG. NO. CHG 782

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.52'	REMARKS
					CONCRETE: (3 inches thick)	
1	B-25-1.0			0.5	LEAN CLAY (CL): black (10YR 2/1), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-25-2.5			0.7		
3						
4						Boring location coordinates are based on North American Datum of 1983.
5	B-25-5.0				very dark grayish brown (10YR 3/2)	
				0.7	LEAN CLAY with GRAVEL (CL): dark yellowish brown (10YR 4/6), moist, 75% fines, 25% fine angular gravel, medium plasticity, firm	
6				1.1		
7				1.2		
8	B-25-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California		**Log of Boring No. B-26**	
BORING LOCATION: N: 2003853.8708 E: 6064477.8314		ELEVATION AND DATUM: 11.60' (NAVD 88)	
DRILLING CONTRACTOR: Vironex, Inc.		DATE STARTED: 1/22/10	DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push		TOTAL DEPTH (ft.): 8.0	MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT		DEPTH TO WATER (ft.)	FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]		LOGGED BY: T. Klitzke	
HAMMER WEIGHT: NA	DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman	REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	SAMPLES: Sample	SAMPLES: Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.60'	REMARKS
					CONCRETE: (2 inches thick)	
					AGGREGATE BASE : (4 inches thick)	
1	B-26-1.0	■		0.3	LEAN CLAY (CL): very dark brown (10YR 2/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-26-2.5	■		0.5		
				0.5		
3						
4		☒		1.1		Boring location coordinates are based on North American Datum of 1983.
				1.6	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
5	B-26-5.0	■		1.4		
6				9.7		
7				6.9		
8	B-26-8.0	■			Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-27**
BORING LOCATION: N: 2003840.0015; E: 6064449.8354	ELEVATION AND DATUM: 11.63' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.63'	REMARKS
					CONCRETE: (2 inches thick)	
					AGGREGATE BASE : (4 inches thick)	
1	B-27-1.0			0.6	LEAN CLAY (CL): very dark brown (10YR 2/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-27-2.5			0.7		
3						
4				0.4		Boring location coordinates are based on North American Datum of 1983.
					LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
5	B-27-5.0			0.4		
6						
7				0.6		
				0	soft	
8	B-27-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-28**
BORING LOCATION: N: 2003801.5585; E: 6064384.0621	ELEVATION AND DATUM: 11.32' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/19/10 / DATE FINISHED: 1/19/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 540M	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: See remarks	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.32'	REMARKS
					CONCRETE: (6 inches thick)	
1	B-28-1.0				POORLY-GRADED SAND with CLAY (SP-SC): dark yellowish brown (10YR 4/6), moist, 90% medium to coarse sand, 10% nonplastic fines	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-28-2.0			0.2	LEAN CLAY (CL): very dark grayish brown (10YR 3/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	
3				0.5		Sampling method: Geoprobe macro-core piston rod sampler [3' x 1.5"] and [2' x 1.5"].
4				0.7		
5	B-28-5.5				yellowish brown (10YR 5/4), 90% fines, 10% fine sand	
6				1.2		Boring location coordinates are based on North American Datum of 1983.
7				2.4		
8	B-28-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-29**
BORING LOCATION: N: 2003814.9480; E: 6064411.2486	ELEVATION AND DATUM: 11.35' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/19/10 / DATE FINISHED: 1/19/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 540M	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: See remarks	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.35'	REMARKS
					CONCRETE: (6 inches thick)	
1	B-29-1.0			3.9	LEAN CLAY (CL): black (10YR 2/1), moist, 95% fines, 5% fine sand, trace fine gravel, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-29-1.75					
3				4.4		Sampling method: Geoprobe macro-core piston rod sampler [3' x 1.5"] and [2' x 1.5"].
4				9.4		
5	B-29-5.5				LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
6				3.4	very dark grayish brown (10YR 3/2), soft	Boring location coordinates are based on North American Datum of 1983.
7				5.4		
8	B-29-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California		**Log of Boring No. B-30**	
BORING LOCATION: N: 2003826.3402; E: 6064432.8902		ELEVATION AND DATUM: 11.40' (NAVD 88)	
DRILLING CONTRACTOR: Vironex, Inc.		DATE STARTED: 1/19/10	DATE FINISHED: 1/19/10
DRILLING METHOD: Direct push		TOTAL DEPTH (ft.): 8.0	MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 540M		DEPTH TO WATER (ft.)	FIRST: NA / COMPL.: NA
SAMPLING METHOD: See remarks		LOGGED BY: T. Klitzke	
HAMMER WEIGHT: NA	DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman	REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	SAMPLES: Sample	SAMPLES: Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.40'	REMARKS
					CONCRETE: (6 inches thick)	
1	B-30-1.0			10.2	LEAN CLAY (CL): very dark grayish brown (10YR 3/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-30-2.0					
3				1.5		Sampling method: Geoprobe macro-core piston rod sampler [3' x 1.5"] and [2' x 1.5"].
4				1.4	CLAYEY SAND with GRAVEL (SC)	
5	B-30-5.5				dark yellowish brown (10YR 4/6)	
6				0.8		Boring location coordinates are based on North American Datum of 1983.
7				0.6	very dark grayish brown (10YR 3/2)	
8	B-30-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-31**
BORING LOCATION: N: 2003839.8379; E: 6064469.6304	ELEVATION AND DATUM: 11.55' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.55'	REMARKS
					CONCRETE: (2 inches thick)	
					AGGREGATE BASE : (4 inches thick)	
1	B-31-1.0			0.2	LEAN CLAY (CL): very dark brown (10YR 2/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-31-2.5			0.4		
3				0.4		
4				0.5		Boring location coordinates are based on North American Datum of 1983.
5	B-31-5.0			0.4	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
6						
7				0.9		
8	B-31-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-32**
BORING LOCATION: N: 2003850.5701; E: 6064491.0124	ELEVATION AND DATUM: 11.60' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	SAMPLES: Sample	SAMPLES: Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.60'	REMARKS
					CONCRETE: (2 inches thick)	
					AGGREGATE BASE : (4 inches thick)	
1	B-32-1.0			0.2	LEAN CLAY (CL): very dark brown (10YR 2/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-32-2.5			0.2		
3				0.4		
4				0.1		Boring location coordinates are based on North American Datum of 1983.
5	B-32-5.0			0.1	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
6						
7				0.3		
8	B-32-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-33**
BORING LOCATION: N: 2003865.7245; E: 6064513.2782	ELEVATION AND DATUM: 11.52' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 . / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.52'	REMARKS
					CONCRETE: (2 inches thick)	
					AGGREGATE BASE : (4 inches thick)	
1	B-33-1.0	■		0.3	LEAN CLAY (CL): dark grayish brown (10YR 4/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-33-2.5	■		0.3		
3				0.3		
4		☒				Boring location coordinates are based on North American Datum of 1983.
	B-33-5.0	■		0.1		
5				0.1	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
6				0.1		
7				0.5		
8	B-33-8.0	■			Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-34**
BORING LOCATION: N: 2003871.1895; E: 6064534.1142	ELEVATION AND DATUM: 11.53' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/25/10 / DATE FINISHED: 1/25/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: Y. Hashimoto
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: Y. Hashimoto / REG. NO. CHG 782

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.53"	REMARKS
					CONCRETE: (3 inches thick)	
1	B-34-1.0	■		72.9	LEAN CLAY with SAND (CL): black (10YR 2/1), moist, 85% fines, 15% fine sand, medium plasticity, soft, faint hydrocarbon odor	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-34-2.5	■		51.9 13.2		
3		╳				
4						Boring location coordinates are based on North American Datum of 1983.
5	B-34-5.0	■		19	LEAN CLAY with GRAVEL (CL): dark yellowish brown (10YR 4/6), moist, 75% fines, 25% fine subangular gravel, medium plasticity, firm GRAVELLY LEAN CLAY (CL)	
6				29.7		
7				59.9	GRAVELLY LEAN CLAY (CL)	
8	B-34-8.0	■			Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-35**
BORING LOCATION: N: 2003880.0718; E: 6064555.5655	ELEVATION AND DATUM: 11.54' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/25/10 / DATE FINISHED: 1/25/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO.: PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.54'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (6 inches thick)	
1	B-35-1.0			25.7	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-35-2.5			23.9		
3						Boring location coordinates are based on North American Datum of 1983.
4				20.6		
5	B-35-5.0			21.1		
6				18.2		
					SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 70% fines, 25% fine to medium sand, 5% fine gravel, medium plasticity, firm	
7				18.1		
					CLAYEY SAND (SC): brown (10YR 4/3), moist, 75% fine to coarse sand, 15% low plasticity fines, 10% fine gravel	
8	B-35-8.0			16.4	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California		**Log of Boring No. B-36**	
BORING LOCATION: N: 2003888.4536; E: 6064572.1692		ELEVATION AND DATUM: 11.58' (NAVD 88)	
DRILLING CONTRACTOR: Vironex, Inc.		DATE STARTED: 1/25/10	DATE FINISHED: 1/25/10
DRILLING METHOD: Direct push		TOTAL DEPTH (ft.): 8.0	MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT		DEPTH TO WATER (ft.)	FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]		LOGGED BY: C. Dowman	
HAMMER WEIGHT: NA	DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman	REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.58'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (6 inches thick)	
1	B-36-1.0	■		15.4	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-36-2.5	■		17.7		
3		☒		18.8		Boring location coordinates are based on North American Datum of 1983.
4				17.6		
5	B-36-5.0	■		11		
6				16.1	LEAN CLAY with SAND (CL): dark grayish brown (2.5Y 4/2), moist, 80% fines, 20% fine sand, medium plasticity, firm	
7				13.7	SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 65% fines, 30% fine to coarse sand, 5% fine gravel, medium plasticity, firm	
8	B-36-8.0	■		13	CLAYEY SAND (SC): brown (10YR 4/3), moist, 75% fine to coarse sand, 15% low plasticity fines, 10% fine gravel	
					Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-39**
BORING LOCATION: N: 2003937.1492; E: 6064655.9095	ELEVATION AND DATUM: 11.53' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.53'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (6 inches thick)	
1	B-39-1.0	■		13.8	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-39-2.5	■		19.3		
3		╳				Boring location coordinates are based on North American Datum of 1983.
4				16.9	LEAN CLAY with SAND (CL): dark grayish brown (2.5Y 4/2), moist, 80% fines, 20% fine sand, medium plasticity, firm	
5	B-39-5.0	■		18		
					75% fines, 20% fine to medium sand, 5% fine gravel	
6				17.4		
7				18.6	SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 70% fines, 30% fine sand, low plasticity, soft	
8	B-39-8.0	■		19.1	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-40**	
BORING LOCATION: N: 2003950.8800; E: 6064688.3933	ELEVATION AND DATUM: 11.59' (NAVD 88)	
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10	DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0	MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.)	FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman	
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman	REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	SAMPLES: Sample	SAMPLES: Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.59'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (4 inches thick)	
1	B-40-0.5			21	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-40-2.0			14.8		
3				17.2		Boring location coordinates are based on North American Datum of 1983.
				17.9		
4	B-40-4.5					
5				17.7	LEAN CLAY with SAND (CL): grayish brown (2.5Y 5/2), moist, 80% fines, 20% fine sand, medium plasticity, soft	
6				16.8		
7				15.6	CLAYEY SAND (SC): light olive brown (2.5Y 5/3), moist, 75% fine to medium sand, 25% low plasticity fines	
8	B-40-8.0				POORLY-GRADED SAND with CLAY (SP-SC): light olive brown (2.5Y 5/3), moist, 90% fine to medium sand, 10% low plasticity fines Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-41**
BORING LOCATION: N: 2003959.9298; E: 6064711.6255	ELEVATION AND DATUM: 11.59' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10 / DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST 7.5 / COMPL. NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.59'	REMARKS
					CONCRETE : (2 inches thick)	
					AGGREGATE BASE : (10 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1	B-41-1.0			32	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	
2	B-41-2.5			25.4		
3				24.4		Boring location coordinates are based on North American Datum of 1983.
4				20.4		
5	B-41-5.5				SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 70% fines, 20% fine to coarse sand, 10% fine gravel, low plasticity, firm	
6				19.5		
7				18.2	70% fines, 30% fine to medium sand	
8	B-41-8.0				POORLY-GRADED SAND with CLAY and GRAVEL (SP-SC): gray (2.5Y 5/1), wet, 70% fine to medium sand, 20% fine gravel, 10% low plasticity fines	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
9					Bottom of boring at 8.0 feet	
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-42**
BORING LOCATION: N: 2003979.8549; E: 6064738.7908	ELEVATION AND DATUM: 11.54' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST 7.5 / COMPL. NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.54'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (9 inches thick)	
1	B-42-0.5			11.2	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine to medium sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-42-2.0			11.7		
3				7.8		Boring location coordinates are based on North American Datum of 1983.
4	B-42-4.5			6.8		
5				6.4	LEAN CLAY with SAND (CL): dark grayish brown (2.5Y 4/2), moist, 80% fines, 20% fine sand, medium plasticity, firm	
6				6.7		
7				6.5	CLAYEY SAND (SC): dark gray (2.5Y 4/1), moist, 70% fine to medium sand, 25% low plasticity fines, 5% fine gravel	
8	B-42-8.0				POORLY-GRADED SAND with CLAY (SP-SC): dark gray (2.5Y 4/1), wet, 85% fine to coarse sand, 10% low plasticity fines, 5% fine gravel Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-43**
BORING LOCATION: N: 2003993.8241; E: 6064769.3596	ELEVATION AND DATUM: 11.53' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/19/10 / DATE FINISHED: 1/19/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.53'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (9 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1	B-43-1.0				LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	
	B-43-1.5					
2						
3				5.4		Boring location coordinates are based on North American Datum of 1983.
4	B-43-4.0			7.3		
5				8.2	LEAN CLAY with SAND (CL): dark grayish brown (2.5Y 4/2), moist, 80% fines, 20% fine sand, medium plasticity, firm	
6				7.5		
7				6.4	SANDY LEAN CLAY (CL): light olive brown (2.5Y 5/3), moist, 70% fines, 30% fine to medium sand, low plasticity, soft	
8	B-43-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-44**
BORING LOCATION: N: 2003990.3065; E: 6064787.6345	ELEVATION AND DATUM: 11.54' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.54'	REMARKS
					CONCRETE : (2 inches thick)	
	B-44-0.5			4.3	AGGREGATE BASE : wet (10 inches thick)	Water in aggregate base beneath concrete slab. Heavy rains have left standing water in the exterior of building.
1					LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	
2				5.7		
	B-44-3.0					
3				5.3		OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
4						
5				5.2		Boring location coordinates are based on North American Datum of 1983.
6				4.9	LEAN CLAY with SAND (CL): dark grayish brown (2.5Y 4/2), moist, 80% fines, 20% fine sand, medium plasticity, firm	
7				4.7	SANDY LEAN CLAY (CL): light olive brown (2.5Y 5/2), moist, 70% fines, 30% fine to medium sand, low plasticity, soft	
	B-44-8.0					
8				4.6	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-45**	
BORING LOCATION: N: 2003985.7734; E: 6064780.2200	ELEVATION AND DATUM: 11.51' (NAVD 88)	
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/19/10	DATE FINISHED: 1/19/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0	MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.)	FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman	
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman	REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	SAMPLES: Sample	SAMPLES: Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.51'	REMARKS
					CONCRETE : (2 inches thick)	
	B-45-0.5			2.7	AGGREGATE BASE : (10 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1					LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	
2	B-45-2.5			5.5		
3				6.7		Boring location coordinates are based on North American Datum of 1983.
4				6.4		
5	B-44-5.0			6.7	SANDY LEAN CLAY (CL): light olive brown (2.5Y 5/3), moist, 70% fines, 30% fine to medium sand, low plasticity, firm	
6				3.4		
7				5.5	CLAYEY SAND (SC): brown (7.5YR 4/4), moist, 75% fine to medium sand, 25% low plasticity fines	
8	B-44-8.0			5.1	POORLY-GRADED SAND with CLAY (SP-SC): dark brown (7.5YR 3/4), moist, 90% fine to medium sand, 10% low plasticity fines Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-46**
BORING LOCATION: N: 2003977.9275; E: 6064760.7671	ELEVATION AND DATUM: 11.55' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/19/10 / DATE FINISHED: 1/19/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.55'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (9 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1	B-46-1.0				LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	
2	B-46-2.0			5.7		
3				5.9		Boring location coordinates are based on North American Datum of 1983.
4	B-46-4.5			5.5		
5				6.1	SANDY LEAN CLAY (CL): light olive brown (2.5Y 5/4), moist, 70% fines, 30% medium sand, low plasticity, firm	
6				6.6		
7				5.7		
8	B-46-8.0				CLAYEY SAND (SC): brown (7.5YR 4/4), moist, 75% fine to medium sand, 25% low plasticity fines Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-47**
BORING LOCATION: N: 2003961.9257; E: 6064729.0463	ELEVATION AND DATUM: 11.55' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.55'	REMARKS
					CONCRETE : (2 inches thick)	
1	B-47-0.5			6.8	AGGREGATE BASE : (10 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
					LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% medium sand, medium plasticity, firm	
2	B-47-2.0			5.9		
3				5.5		Boring location coordinates are based on North American Datum of 1983.
4	B-47-4.5			4.7		
5				5	SANDY LEAN CLAY (CL): light olive brown (2.5Y 5/3), moist, 70% fines, 30% fine sand, low plasticity, soft	
6				4.9		
7					CLAYEY SAND with GRAVEL (SC): light olive brown (2.5Y 5/4), moist, 70% fine to medium sand, 15% fine gravel, 15% low plasticity fines	
8	B-47-8.0			4.4	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California		**Log of Boring No. B-48**	
BORING LOCATION: N: 2003945.4063; E: 6064701.2214		ELEVATION AND DATUM: 11.54' (NAVD 88)	
DRILLING CONTRACTOR: Vironex, Inc.		DATE STARTED: 1/21/10	DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push		TOTAL DEPTH (ft.): 8.0	MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT		DEPTH TO WATER (ft.)	FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]		LOGGED BY: C. Dowman	
HAMMER WEIGHT: NA	DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman	REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	SAMPLES: Sample	SAMPLES: Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.54'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (9 inches thick)	Boring location coordinates are based on North American Datum of 1983.
1	B-48-1.0				LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	
2	B-48-2.5					
3						
4						
5	B-48-5.0					
6					LEAN CLAY with SAND (CL): dark grayish brown (2.5Y 4/2), moist, 80% fines, 20% fine sand, medium plasticity, firm	
7					SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 70% fines, 30% fine to medium sand, low plasticity, soft	
8	B-48-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-49**
BORING LOCATION: N: 2003932.7906; E: 6064674.5819	ELEVATION AND DATUM: 11.52' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10 / DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.52'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (9 inches thick)	Boring location coordinates are based on North American Datum of 1983.
1	B-49-1.0				LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	
2	B-49-2.5					
3						
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5	B-49-5.0					
6					SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 70% fines, 30% fine sand, low plasticity, soft	
7					LEAN CLAY with SAND (CL): dark gray (2.5Y 4/1), moist, 80% fines, 20% fine sand, medium plasticity, soft	
8	B-49-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-50**
BORING LOCATION: N: 2003918.6802; E: 6064645.6678	ELEVATION AND DATUM: 11.54' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.54'	REMARKS
					CONCRETE : (2 inches thick)	
					AGGREGATE BASE : (6 inches thick)	
1	B-50-1.0	■		26.3	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-50-2.5	■		26		
3		☒				Boring location coordinates are based on North American Datum of 1983.
4				24		
5	B-50-5.0	■		27.8		
6				23.5	LEAN CLAY with SAND (CL): light olive brown (2.5Y 5/3), moist, 80% fines, 20% fine to medium sand, low plasticity, firm	
7				26	SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 65% fines, 35% fine to medium sand, low plasticity, soft	
8	B-50-8.0	■		24.6	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-51**
BORING LOCATION: N: 2003898.8469; E: 6064612.2547	ELEVATION AND DATUM: 11.49' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.49'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (6 inches thick)	
1	B-51-1.0	■		27.1	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-51-2.5	■		19.1		
3				26.3		Boring location coordinates are based on North American Datum of 1983.
4		☒		23.6		
5	B-51-5.0	■		17.8		
6				22.9	SANDY LEAN CLAY (CL): yellowish brown (10YR 5/4), moist, 70% fines, 30% fine to coarse sand, medium plasticity, firm	
7				21.4	CLAYEY SAND (SC): brown (10YR 4/3), moist, 75% fine to coarse sand, 15% low plasticity fines, 10% fine gravel	
8	B-51-8.0	■		18.8	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-52**
BORING LOCATION: N: 2003872.5337; E: 6064582.8534	ELEVATION AND DATUM: 11.59' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/25/10 / DATE FINISHED: 1/25/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.59'	REMARKS
					CONCRETE : (2 inches thick)	
					AGGREGATE BASE : (6 inches thick)	
1	B-52-1.0			24.4	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-52-2.5			16.2		
3				25.3		Boring location coordinates are based on North American Datum of 1983.
4				13.6		
5	B-52-5.0			12.3	LEAN CLAY with SAND (CL): dark grayish brown (2.5Y 4/2), moist, 80% fines, 20% fine to medium sand, medium plasticity, firm	
6				13		
7				20.7	SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 65% fines, 30% fine to coarse sand, 5% fine gravel, medium plasticity, firm	
8	B-52-8.0			13.7	CLAYEY SAND (SC): brown (10YR 4/3), moist, 75% fine to coarse sand, 15% low plasticity fines, 10% fine gravel Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-53**
BORING LOCATION: N: 2003868.5377; E: 6064545.6780	ELEVATION AND DATUM: 11.54' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/25/10 / DATE FINISHED: 1/25/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.54'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (6 inches thick)	
1	B-53-1.0			23	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-53-2.5			25		
3				23.7		Boring location coordinates are based on North American Datum of 1983.
4				23.3		
5	B-53-5.0			21.7		
6				22.3	LEAN CLAY with SAND (CL): brown (10YR 5/3), moist, 80% fines, 20% fine sand, medium plasticity, firm	
7				17.5		
8	B-53-8.0			16.8	SANDY LEAN CLAY (CL): yellowish brown (10YR 5/4), moist, 70% fines, 30% fine to coarse sand, medium plasticity, firm Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-54**
BORING LOCATION: N: 2003858.6058; E: 6064529.0801	ELEVATION AND DATUM: 11.52' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.52'	REMARKS
					CONCRETE: (2 inches thick)	
					AGGREGATE BASE : (4 inches thick)	
1	B-54-1.0			0.1	LEAN CLAY (CL): dark grayish brown (10YR 4/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-54-2.5			0.2		
				0.3		
3						
4						Boring location coordinates are based on North American Datum of 1983.
5	B-54-5.0				LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
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8	B-54-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-55**
BORING LOCATION: N: 2003848.7464; E: 6064509.3931	ELEVATION AND DATUM: 11.50' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/25/10 / DATE FINISHED: 1/25/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: Y. Hashimoto
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: Y. Hashimoto / REG. NO. CHG 782

DEPTH (feet)	SAMPLES: Sample No.	SAMPLES: Sample	SAMPLES: Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.50'	REMARKS
					CONCRETE: (3 inches thick)	
1	B-55-1.0			1.5	LEAN CLAY (CL): black (10YR 2/1), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-55-2.5			4.0		
3						
4				2.5		Boring location coordinates are based on North American Datum of 1983.
5	B-55-5.0			5.2	LEAN CLAY with GRAVEL (CL): dark yellowish brown (10YR 4/6), moist, 75% fines, 25% fine gravel, medium plasticity, firm	
6				2.4		
				5.1		
7				3		
8	B-55-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California		**Log of Boring No. B-56**	
BORING LOCATION: N: 2003843.3230; E: 6064491.8942		ELEVATION AND DATUM: 11.56' (NAVD 88)	
DRILLING CONTRACTOR: Vironex, Inc.		DATE STARTED: 1/22/10	DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push		TOTAL DEPTH (ft.): 8.0	MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT		DEPTH TO WATER (ft.)	FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]		LOGGED BY: T. Klitzke	
HAMMER WEIGHT: NA	DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman	REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	SAMPLES: Sample	SAMPLES: Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.56'	REMARKS
					CONCRETE: (2 inches thick)	
					AGGREGATE BASE : (4 inches thick)	
1	B-56-1.0	■		0.2	LEAN CLAY (CL): very dark brown (10YR 2/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-56-2.5	■		0.2		
3				0.2		
4		☒				Boring location coordinates are based on North American Datum of 1983.
5	B-56-5.0	■		0.1	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
6				0		
7				0		
8	B-56-8.0	■		0	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-57**
BORING LOCATION: N: 2003835.5749; E: 6064485.3922	ELEVATION AND DATUM: 11.57' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.57'	REMARKS
					CONCRETE: (2 inches thick)	
					AGGREGATE BASE : (6 inches thick)	
1	B-57-1.5			0.1	LEAN CLAY (CL): dark grayish brown (10YR 4/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-57-2.5			0.1		
3						
4				0.1		Boring location coordinates are based on North American Datum of 1983.
5	B-57-5.0			0	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/6), 75% fines, 25% fine to medium sand, trace fine gravel, medium plasticity, firm	
6				0.2		
7				0.2		
8	B-57-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-58**
BORING LOCATION: N: 2003823.0348; E: 6064457.3808	ELEVATION AND DATUM: 11.60' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.60'	REMARKS
					CONCRETE: (2 inches thick)	
					AGGREGATE BASE : (4 inches thick)	
1	B-58-1.0	■		0.9	LEAN CLAY (CL): dark brown (7.5YR 3/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-58-2.5	■		1.7	very dark brown (10YR 2/2)	
3						
4				1.3		Boring location coordinates are based on North American Datum of 1983.
5	B-58-5.0	■		0.6	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
6						
7				0.4		
8	B-58-8.0	■			Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-59**
BORING LOCATION: N: 2003809.1169; E: 6064440.9056	ELEVATION AND DATUM: 11.43' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/19/10 / DATE FINISHED: 1/19/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 540M	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: See remarks	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.43'	REMARKS
					CONCRETE: (6 inches thick)	
1	B-59-1.0	■		2.6	LEAN CLAY (CL): black (10YR 2/1), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-59-2.75	■				
3		☒		5.9	SANDY LEAN CLAY (CL)	Sampling method: Geoprobe macro-core piston rod sampler [3' x 1.5"] and [2' x 1.5"].
4				62.2	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/6), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
5	B-59-5.5	■				
6				3.2		Boring location coordinates are based on North American Datum of 1983.
7				5.9		
8	B-59-8.0	■			Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-60**
BORING LOCATION: N: 2003803.9220; E: 6064409.0661	ELEVATION AND DATUM: 11.39' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/19/10 / DATE FINISHED: 1/19/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 540M	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: See remarks	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.39'	REMARKS
					CONCRETE: (18 inches thick)	
1						OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-60-2.0				LEAN CLAY (CL): very dark grayish brown (10YR 3/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	
	B-60-2.8			2		
3						Sampling method: Geoprobe macro-core piston rod sampler [3' x 1.5"] and [2' x 1.5"].
				4.2		
4					LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/6), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
				4.5		
5	B-60-5.5					
				9		Boring location coordinates are based on North American Datum of 1983.
6				2		
7				4.5	SANDY LEAN CLAY (CL)	
8	B-60-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-61**
BORING LOCATION: N: 2003788.2880; E: 6064376.6694	ELEVATION AND DATUM: 11.10' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/25/10 / DATE FINISHED: 1/25/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: Y. Hashimoto
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: Y. Hashimoto / REG. NO. CHG 782

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.10'	REMARKS
					ASPHALTIC CONCRETE : (2 inches thick)	
1	B-61-1.0	■		2.2	LEAN CLAY with SAND (CL): black (10YR 2/1), moist, 85% fines, 15% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-61-2.5	■		2.1		
3				1.8		
4		☒				Boring location coordinates are based on North American Datum of 1983.
					dark yellowish brown (10YR 4/6) moist, 75% fines, 25% fine to medium sand	
5	B-61-5.0	■		4.2	GRAVELLY LEAN CLAY (CL)	
6				1.3		
7				2.7		
8	B-61-8.0	■			Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-62**
BORING LOCATION: N: 2003800.4629; E: 6064460.0132	ELEVATION AND DATUM: 11.55' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10 / DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 7.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	SAMPLES: Sample	SAMPLES: Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.55'	REMARKS
					CONCRETE: (3 inches thick)	
					AGGREGATE BASE : (3 inches thick)	
1	B-62-0.75			1.2	LEAN CLAY (CL): dark grayish brown (10YR 4/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-62-2.5					
3						
4				2		Boring location coordinates are based on North American Datum of 1983.
5	B-62-5.0			5.3	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
6						
7	B-62-7.0				Bottom of boring at 7.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-63**
BORING LOCATION: N: 2003837.1796; E: 6064515.9110	ELEVATION AND DATUM: 11.55' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/25/10 / DATE FINISHED: 1/25/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: Y. Hashimoto
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: Y. Hashimoto / REG. NO. CHG 782

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.55'	REMARKS
					CONCRETE: (3 inches thick)	
1	B-63-1.0			1.8	LEAN CLAY with SAND (CL): black (10YR 2/1), moist, 85% fines, 15% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-63-2.5			1.9		
3						
4				5		Boring location coordinates are based on North American Datum of 1983.
5	B-63-5.0			6.1	dark yellowish brown (10YR 4/6), 75% fines, 25% fine sand	
6				4.2		
7				5.6		
8	B-63-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-64**
BORING LOCATION: N: 2003822.7971; E: 6064530.1537	ELEVATION AND DATUM: 11.56' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10 / DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 7.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.56'	REMARKS
					CONCRETE: (3 inches thick)	
					AGGREGATE BASE : (3 inches thick)	
1	B-64-1.0			136	LEAN CLAY (CL): dark grayish brown (10YR 4/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-64-2.5			106		
3						
4				72		Boring location coordinates are based on North American Datum of 1983.
5	B-64-5.0			99	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, soft	
6				54		
7	B-64-7.0				Bottom of boring at 7.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-65**
BORING LOCATION: N: 2003787.4379; E: 6064510.4133	ELEVATION AND DATUM: 11.53' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10 / DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 7.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.53'	REMARKS
					CONCRETE: (3 inches thick)	
					AGGREGATE BASE : (3 inches thick)	
1	B-65-1.0	■		10.2	LEAN CLAY (CL): dark grayish brown (10YR 4/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-65-2.5	■		48.1		
3						
4		☒		57.9		Boring location coordinates are based on North American Datum of 1983.
5	B-65-5.0	■		37.3	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
6				56.4		
7	B-65-7.0	■			Bottom of boring at 7.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California		**Log of Boring No. B-66**	
BORING LOCATION: N: 2003758.7816; E: 6064486.1059		ELEVATION AND DATUM: 11.53' (NAVD 88)	
DRILLING CONTRACTOR: Vironex, Inc.		DATE STARTED: 1/21/10	DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push		TOTAL DEPTH (ft.): 7.0	MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT		DEPTH TO WATER (ft.)	FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]		LOGGED BY: T. Klitzke	
HAMMER WEIGHT: NA	DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman	REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	SAMPLES: Sample	SAMPLES: Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.53'	REMARKS
					CONCRETE: (2 inches thick)	
					AGGREGATE BASE : (4 inches thick)	
1	B-66-1.0			47.3	LEAN CLAY (CL): dark grayish brown (10YR 4/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-66-2.5			66.7		
3						
4				25.8		Boring location coordinates are based on North American Datum of 1983.
5	B-66-5.0			67.2	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, firm	
6				90.1		
7	B-66-7.0				Bottom of boring at 7.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-67**
BORING LOCATION: N: 2003865.2908; E: 6064603.2863	ELEVATION AND DATUM: 11.52' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/25/10 / DATE FINISHED: 1/25/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: Y. Hashimoto
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: Y. Hashimoto / REG. NO. CHG 782

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.52'	REMARKS
					CONCRETE: (3 inches thick)	
1	B-67-1.0			88.6	LEAN CLAY with SAND (CL): black (10YR 2/1), moist, 85% fines, 15% fine sand, medium plasticity, firm, faint hydrocarbon odor	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-67-2.5			66.5		
				69.7		
3						
4				46.2		Boring location coordinates are based on North American Datum of 1983.
5	B-67-5.0			60.3	dark yellowish brown (10YR 4/6) 75% fines, 25% fine sand	
6				55.6		
7				69.8	CLAYEY SAND with GRAVEL (SC): dark yellowish brown (10YR 4/6), moist, 50% fine to medium sand, 35% medium plasticity fines, 15% fine gravel	
8	B-67-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-68**
BORING LOCATION: N: 2003881.7888; E: 6064649.3403	ELEVATION AND DATUM: 11.52' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10 / DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 7.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.52'	REMARKS
	B-68-0.75	■			CONCRETE: (3 inches thick)	
					AGGREGATE BASE : (3 inches thick)	
1				40.3	LEAN CLAY (CL): dark grayish brown (10YR 4/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-68-2.5	■		55.5		
3						
4		☒		52.6	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, soft	Boring location coordinates are based on North American Datum of 1983.
5	B-68-5.0	■		54.9		
6				38.9		
7	B-68-7.0	■			Bottom of boring at 7.0 feet	
8						Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-69**
BORING LOCATION: N: 2003854.9108; E: 6064661.3075	ELEVATION AND DATUM: 11.54' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10 / DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST 7.0 / COMPL. NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.54'	REMARKS
					CONCRETE: (3 inches thick)	
					AGGREGATE BASE : (9 inches thick)	
1	B-69-1.5				LEAN CLAY (CL): dark grayish brown (10YR 4/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-69-2.5			25.8		
3				26.8		Boring location coordinates are based on North American Datum of 1983.
4						
5	B-69-5.5				LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to corse sand, trace fine gravel, medium plasticity, soft	
6				30		
7	B-69-7.0			25.8	CLAYEY SAND with GRAVEL (SC): dark yellowish brown (10YR 4/4), wet, 70% fine to coarse sand, 15% medium plasticity fines, 15% fine gravel	
8					Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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DAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-70**
BORING LOCATION: N: 2003850.4098; E: 6064652.0349	ELEVATION AND DATUM: 11.56' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 540M	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: See remarks	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.56'	REMARKS
					CONCRETE: (6 inches thick)	
1	B-70-1.0	■		0.5	LEAN CLAY (CL): very dark brown (7.5YR 2.5/3), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
				25.2		
2	B-70-2.5	■		32.8	very dark grayish brown (10YR 3/2)	
3				18.3		Sampling method: Geoprobe macro-core piston rod sampler [3' x 1.5"] and [2' x 1.5"].
4					trace fine gravel	
5	B-70-5.0	■		60.8	CLAYEY SAND (CL)	
6				40.2	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, soft	Boring location coordinates are based on North American Datum of 1983.
7	B-70-7.5	■		69.2		
8					Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-71**
BORING LOCATION: N: 2003818.4655; E: 6064599.5594	ELEVATION AND DATUM: 11.54' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 540M	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: See remarks	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.54'	REMARKS
					CONCRETE: (6 inches thick)	
1	B-71-1.0	■		1.1	LEAN CLAY (CL): very dark brown (7.5YR 2.5/3), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-71-2.5	■		6.6		
3				1.2		Sampling method: Geoprobe macro-core piston rod sampler [3' x 1.5"] and [2' x 1.5"].
4				1.2	very dark grayish brown (10YR 3/2)	
5	B-71-5.0	■		21.6	CLAYEY SAND (CL)	
6				10.7 6.7	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, soft	Boring location coordinates are based on North American Datum of 1983.
7	B-71-7.5	■		28.5		
8					Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-72**
BORING LOCATION: N: 2003775.8559; E: 6064620.0095	ELEVATION AND DATUM: 11.51' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 540M	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: See remarks	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.51'	REMARKS
					CONCRETE: (6 inches thick)	
1	B-72-1.0	■		23.7	LEAN CLAY (CL): very dark grayish brown (10YR 3/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-72-2.5	■		28.1		
3				10.2		Sampling method: Geoprobe macro-core piston rod sampler [3' x 1.5"] and [2' x 1.5"].
4				8.4		
5	B-72-5.0	■		31.6		
6				14.2	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, soft	Boring location coordinates are based on North American Datum of 1983.
7	B-72-7.5	■		25.4		
8					Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-73**
BORING LOCATION: N: 2003903.2181; E: 6064654.2200	ELEVATION AND DATUM: 11.58' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/22/10 / DATE FINISHED: 1/22/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.58'	REMARKS
					CONCRETE : (1.5 inches thick)	
					AGGREGATE BASE : (6 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1	B-73-1.0			22.3	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	
2	B-53-2.5			22.5		
3						Boring location coordinates are based on North American Datum of 1983.
4				19		
5	B-73-5.0			20.5		
6				21.2	LEAN CLAY with SAND (CL): light olive brown (2.5Y 5/3), moist, 80% fines, 20% fine sand, medium plasticity, firm	
7				22.3	SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 70% fines, 30% fine to medium sand, low plasticity, soft	
8	B-73-8.0			16.7	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-74**
BORING LOCATION: N: 2003928.7636; E: 6064699.9590	ELEVATION AND DATUM: 11.58' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10 / DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST 7.5 / COMPL. NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.58'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (6 inches thick)	
1	B-74-1.0	■		19	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-74-2.5	■		18.8		
3				19.8		Boring location coordinates are based on North American Datum of 1983.
4		☒		18		
5	B-74-5.0	■		17.3	LEAN CLAY with SAND (CL): gray (2.5Y 5/1), moist, 80% fines, 20% fine to medium sand, medium plasticity, firm	
6				15.7		
7				15.7		
8	B-74-8.0	■		14.8	POORLY-GRADED SAND with CLAY and GRAVEL (SP-SC): gray (2.5Y 5/1), wet, 70% fine to coarse sand, 20% fine gravel, 10% low plasticity fines Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-75**
BORING LOCATION: N: 2003933.5837; E: 6064713.4041	ELEVATION AND DATUM: 11.54' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10 / DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.54'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (9 inches thick)	
1	B-75-1.0	■		13.6	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-75-2.5	■		15.3		
3				15.6		Boring location coordinates are based on North American Datum of 1983.
4		☒		14.3	dark gray (2.5Y 4/1)	
5	B-75-5.0	■		10.5		
6				10.7	SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 75% fines, 25% fine to medium sand, low plasticity, soft	
7				12.2		
8	B-75-8.0	■		21.9	POORLY-GRADED SAND with CLAY (SP-SC): light olive brown (2.5Y 5/3), moist, 90% fine to medium sand, 10% low plasticity fines Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-76**
BORING LOCATION: N: 2003955.5253; E: 6064750.4381	ELEVATION AND DATUM: 11.52' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.52'	REMARKS
					CONCRETE : (2 inches thick)	
					AGGREGATE BASE : (10 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1	B-76-0.5			6.6	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine to medium sand, medium plasticity, firm	
2	B-76-2.5			6.2		
3				6.4		Boring location coordinates are based on North American Datum of 1983.
4				5.7		
5	B-76-5.0			6		
6				5.6	LEAN CLAY with SAND (CL): dark grayish brown (2.5Y 4/3), moist, 80% fines, 20% fine sand, medium plasticity, firm	
7				5.4	CLAYEY SAND (SC): dark gray (2.5Y 4/1), moist, 70% fine to medium sand, 30% low plasticity fines	
8	B-53-8.0			4.7	POORLY-GRADED SAND with CLAY (SP-SC): dark grayish brown (10YR 4/2), moist, 85% fine to coarse sand, 10% low plasticity fines, 5% fine gravel	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
9					Bottom of boring at 8.0 feet	
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-77**
BORING LOCATION: N: 2003972.6633; E: 6064782.7144	ELEVATION AND DATUM: 11.52' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/19/10 / DATE FINISHED: 1/19/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.52'	REMARKS
					CONCRETE : (2 inches thick)	
	B-77-0.5				AGGREGATE BASE : (10 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1				9.9	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	
2	B-77-2.0			8.6		
3				8.8		Boring location coordinates are based on North American Datum of 1983.
4	B-77-4.5			7.6		
5				7.9		
6				7.4	SANDY LEAN CLAY (CL): grayish brown (2.5Y 5/2), moist, 70% fines, 30% fine to medium sand, low plasticity, firm	
7				7.4		
8	B-77-8.0				CLAYEY SAND (SC): olive brown (2.5Y 4/3), moist, 75% fine to medium sand, 25% low plasticity fines	
					Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-78**
BORING LOCATION: N: 2003977.4185; E: 6064820.8749	ELEVATION AND DATUM: 11.50' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.50'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (3 inches thick)	
1	B-78-0.5			2.9	LEAN CLAY (CL): dark gray (2.5Y 3/1), moist, 90% fines, 10% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-78-2.5			2.8		
3				1.7		Boring location coordinates are based on North American Datum of 1983.
4				2.9		
5	B-78-5.0			2.5	dark gray (2.5Y 4/1)	
6				2.4		
7				2	LEAN CLAY with SAND (CL): dark grayish brown (2.5Y 4/2), moist, 80% fines, 20% fine sand, medium plasticity, firm	
8	B-78-8.0			0.4	SANDY LEAN CLAY (CL): light olive brown (2.5Y 5/3), moist, 70% fines, 30% fine to medium sand, low plasticity, soft Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-79**
BORING LOCATION: N: 2003926.8057; E: 6064807.4189	ELEVATION AND DATUM: 11.51' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.51'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (9 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1	B-79-0.5				LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine to medium sand, medium plasticity, firm	
2	B-79-1.5			4.9		
3				4.8		Boring location coordinates are based on North American Datum of 1983.
4	B-79-4.0			4.7		
5				5.2		
6				4.1	LEAN CLAY with SAND (CL): dark grayish brown (2.5Y 4/2), moist, 80% fines, 20% fine sand, medium plasticity, firm	
7				5.2	CLAYEY SAND (SC): dark gray (2.5Y 4/1), moist, 70% fine to medium sand, 25% low plasticity fines, 5% fine gravel	
8	B-79-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2006)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-80**
BORING LOCATION: N: 2003915.3764; E: 6064786.9420	ELEVATION AND DATUM: 11.47' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.47'	REMARKS
					CONCRETE : (2 inches thick)	
					AGGREGATE BASE : (10 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1	B-80-0.5				LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine to medium sand, medium plasticity, firm	
				7		
2	B-80-2.0			4.5		
3				4.9		Boring location coordinates are based on North American Datum of 1983.
4				5.8		
	B-80-4.5					
5				6.6		
6				4.8		
7				5.8	SANDY LEAN CLAY (CL): dark brown (10YR 3/3), moist, 70% fines, 30% fine sand, medium plasticity, soft	
8	B-80-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-81**
BORING LOCATION: N: 2003893.6118; E: 6064724.6473	ELEVATION AND DATUM: 11.50' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: C. Dowman
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.50'	REMARKS
					CONCRETE : (3 inches thick)	
					AGGREGATE BASE : (9 inches thick)	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
1	B-81-0.5			1.4	LEAN CLAY (CL): very dark gray (2.5Y 3/1), moist, 90% fines, 10% fine to medium sand, medium plasticity, firm	
2	B-81-2.0			1.6		
3				8.1		Boring location coordinates are based on North American Datum of 1983.
4	B-81-4.5			7.6	dark grayish brown (2.5Y 4/2)	
5				7.3	CLAYEY SAND (SC): dark olive brown (2.5Y 3/3), moist, 75% fine to coarse sand, 15% low plasticity fines, 10% fine gravel	
6	B-81-6.5					
7				16.4		
8				5.4	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-82**
BORING LOCATION: N: 2003887.7344; E: 6064769.1211	ELEVATION AND DATUM: 11.87' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10 / DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	SAMPLES: Sample	SAMPLES: Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.87'	REMARKS
					CONCRETE: (12 inches thick)	
1	B-82-1.5			12.2	LEAN CLAY (CL): very dark grayish brown (10YR 3/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-82-2.5			7.7		
3						
4						Boring location coordinates are based on North American Datum of 1983.
5	B-82-5.5				LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, soft	
6				16		
7				10.9		
8	B-82-8.0				Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-83**
BORING LOCATION: N: 2003857.2873; E: 6064705.7350	ELEVATION AND DATUM: 11.89' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 540M	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: See remarks	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.89'	REMARKS
					CONCRETE: (6 inches thick)	
1	B-83-1.0	■		49.8	LEAN CLAY (CL): very dark brown (7.5YR 2.5/3), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-83-2.5	■		26.4		
3				53	very dark grayish brown (10YR 3/2)	Sampling method: Geoprobe macro-core piston rod sampler [3' x 1.5"] and [2' x 1.5"].
4				39.5		
5	B-83-5.0	■		12.2	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, soft	Boring location coordinates are based on North American Datum of 1983.
6				43.8		
7	B-83-7.5	■				
8					Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-84**
BORING LOCATION: N: 2003821.1442; E: 6064687.8481	ELEVATION AND DATUM: 11.86' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/21/10 / DATE FINISHED: 1/21/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.86'	REMARKS
					CONCRETE: (3 inches thick)	
					AGGREGATE BASE : (9 inches thick)	
1	B-84-1.5				LEAN CLAY (CL): dark grayish brown (10YR 4/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-84-2.5			36.7		
3						
4						Boring location coordinates are based on North American Datum of 1983.
5	B-84-5.5				LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity	
6				25.6		
7				30.7		
8	B-84-8.0				CLAYEY SAND with GRAVEL (SC): dark yellowish brown (10YR 4/4), moist, 70% fine to medium sand, 15% low plasticity fines, 15% fine gravel	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
					Bottom of boring at 8.0 feet	
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California	**Log of Boring No. B-85**
BORING LOCATION: N: 2003766.3515; E: 6064686.1259	ELEVATION AND DATUM: 11.88' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.	DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push	TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 6620 DT	DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: Geoprobe DT32 dual-tube sampling system [5' x 1.85"]	LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA / DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/ Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.88'	REMARKS
					AGGREGATE BASE : (2 inches thick)	
1	B-85-0.5	■		66.5	LEAN CLAY (CL): very dark grayish brown (10YR 3/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-85-2.5	■				
3				115		
4						Boring location coordinates are based on North American Datum of 1983.
5	B-85-5.0	■		50.7		
				7.1	LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to coarse sand, medium plasticity, soft	
6						
7	B-85-7.5	■				
8				44.5	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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OAKBOREV (REV. 6/2008)

PROJECT: 2201 BAY ROAD Redwood City, California		**Log of Boring No. B-86**
BORING LOCATION: N: 2003727.2021; E: 6064693.7702		ELEVATION AND DATUM: 11.96' (NAVD 88)
DRILLING CONTRACTOR: Vironex, Inc.		DATE STARTED: 1/20/10 / DATE FINISHED: 1/20/10
DRILLING METHOD: Direct push		TOTAL DEPTH (ft.): 8.0 / MEASURING POINT: Ground surface
DRILLING EQUIPMENT: Geoprobe 540M		DEPTH TO WATER (ft.) FIRST: NA / COMPL.: NA
SAMPLING METHOD: See remarks		LOGGED BY: T. Klitzke
HAMMER WEIGHT: NA	DROP: NA	RESPONSIBLE PROFESSIONAL: C. Dowman / REG. NO. PG 8659

DEPTH (feet)	SAMPLES: Sample No.	Sample	Blows/Foot	OVM READING (ppm)	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: 11.96'	REMARKS
					CONCRETE: (2 inches thick)	
					AGGREGATE BASE : (4 inches thick)	
1	B-86-0.5			26.8	LEAN CLAY (CL): very dark brown (10YR 3/2), moist, 95% fines, 5% fine sand, medium plasticity, firm	OVM = MiniRAE 2000 PID calibrated with 100 ppm isobutylene standard.
2	B-86-2.5			43.4		
3				102		Sampling method: Geoprobe macro-core piston rod sampler [3' x 1.5"] and [2' x 1.5"].
4				13.1		
5	B-86-5.0					
6					LEAN CLAY with SAND (CL): dark yellowish brown (10YR 4/4), moist, 75% fines, 25% fine to medium sand, medium plasticity, soft	Boring location coordinates are based on North American Datum of 1983.
7	B-86-7.5					
8				42.8	Bottom of boring at 8.0 feet	Borehole destroyed using Type I-II neat cement grout placed from total depth to ground surface with a tremie pipe.
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APPENDIX B

Laboratory Analytical Reports and Sample
Chain of Custody Records

(see CD[1])

1 To download Acrobat Reader, go to http://www.adobe.com/ and click on "Get Adobe Reader."

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropane	1,2,4-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,3-Dichloropropane	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone
B-16-0.5	0.5	1/19/2010	<0.0052 [2]	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.010
B-16-1.5	1.5	1/19/2010	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.011** [3]
B-16-4.0	4.0	1/19/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0083
B-16-7.5	7.5	1/19/2010	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.011
B-17-0.75	0.75	1/20/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092
B-17-1.5	1.5	1/20/2010	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	**0.016**
B-17-4.0	4.0	1/20/2010	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0075
B-17-8.0	8.0	1/20/2010	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.011
B-18-1.5	1.5	1/21/2010	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	**0.019**
B-18-3.5	3.5	1/21/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086
B-18-5.5	5.5	1/21/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084
B-18-8.0	8.0	1/21/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086
B-19-1.0	1.0	1/21/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	**0.023**
B-19-2.5	2.5	1/21/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084
B-19-5.0	5.0	1/21/2010	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.011
B-19-8.0	8.0	1/21/2010	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0095
B-20-1.0	1.0	1/22/2010	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	**0.013**
B-20-2.5	2.5	1/22/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080
B-20-5.0	5.0	1/22/2010	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.010
B-20-8.0	8.0	1/22/2010	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0095
B-21-1.0	1.0	1/22/2010	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.013
B-21-2.5	2.5	1/22/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082
B-21-5.0	5.0	1/22/2010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010
B-21-8.0	8.0	1/22/2010	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0077
B-22-1.0	1.0	1/25/2010	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.012
B-22-2.5	2.5	1/25/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081
B-22-5.0	5.0	1/25/2010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0099
B-22-8.0	8.0	1/25/2010	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.011
B-23-1.0	1.0	1/25/2010	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0098
B-23-2.5	2.5	1/25/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0087
B-23-5.0	5.0	1/25/2010	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0078
B-23-8.0	8.0	1/25/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086
B-24-1.0	1.0	1/22/2010	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094
B-24-2.5	2.5	1/22/2010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010
B-24-5.0	5.0	1/22/2010	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0077
B-24-8.0	8.0	1/22/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropane	1,2,4-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,3-Dichloropropane	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone
B-25-1.0	1.0	1/25/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092
B-25-2.5	2.5	1/25/2010	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0073
B-25-5.0	5.0	1/25/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082
B-25-8.0	8.0	1/25/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081
B-26-1.0	1.0	1/22/2010	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094
B-26-2.5	2.5	1/22/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0089
B-26-5.0	5.0	1/22/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081
B-26-8.0	8.0	1/22/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080
B-27-1.0	1.0	1/22/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084
B-27-2.5	2.5	1/22/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084
B-27-5.0	5.0	1/22/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0081
B-27-8.0	8.0	1/22/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080
B-28-1.0	1.0	1/19/2010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0050
B-28-2.0	2.0	1/19/2010	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0071
B-28-5.5	5.5	1/19/2010	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0062
B-28-8.0	8.0	1/19/2010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0049
B-29-1.0	1.0	1/19/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087
B-29-1.75	1.75	1/19/2010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0050
B-29-5.5	5.5	1/19/2010	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0040
B-29-8.0	8.0	1/19/2010	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0053
B-30-1.0	1.0	1/19/2010	<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	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0067
B-30-2.0	2.0	1/19/2010	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0071
B-30-5.5	5.5	1/19/2010	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0044
B-30-8.0	8.0	1/19/2010	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0047
B-31-1.0	1.0	1/22/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0079
B-31-2.5	2.5	1/22/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0085
B-31-5.0	5.0	1/22/2010	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.014
B-31-8.0	8.0	1/22/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0081
B-32-1.0	1.0	1/22/2010	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.011
B-32-2.5	2.5	1/22/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087
B-32-5.0	5.0	1/22/2010	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0076
B-32-8.0	8.0	1/22/2010	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0074
B-33-1.0	1.0	1/22/2010	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0095
B-33-2.5	2.5	1/22/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081
B-33-5.0	5.0	1/22/2010	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0079
B-33-8.0	8.0	1/22/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092
B-34-1.0	1.0	1/25/2010	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0091
B-34-2.5	2.5	1/25/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088
B-34-5.0	5.0	1/25/2010	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0078
B-34-8.0	8.0	1/25/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropane	1,2,4-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,3-Dichloropropane	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone
B-35-1.0	1.0	1/25/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087
B-35-2.5	2.5	1/25/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088
B-35-5.0	5.0	1/25/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092
B-35-8.0	8.0	1/25/2010	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094
B-36-1.0	1.0	1/25/2010	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.010
B-36-2.5	2.5	1/25/2010	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0078
B-36-5.0	5.0	1/25/2010	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.011
B-36-8.0	8.0	1/25/2010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010
B-37-1.0	1.0	1/22/2010	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.014
B-37-2.5	2.5	1/22/2010	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.011
B-37-5.0	5.0	1/22/2010	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0098
B-37-8.0	8.0	1/22/2010	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094
B-38-1.0	1.0	1/22/2010	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0097
B-38-2.5	2.5	1/22/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0093
B-38-5.0	5.0	1/22/2010	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0095
B-38-8.0	8.0	1/22/2010	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0093
B-39-1.0	1.0	1/22/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0089
B-39-2.5	2.5	1/22/2010	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0072
B-39-5.0	5.0	1/22/2010	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0077
B-39-8.0	8.0	1/22/2010	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0044
B-40-0.5	0.5	1/21/2010	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.010
B-40-2.0	2.0	1/21/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082
B-40-4.5	4.5	1/21/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0083
B-40-8.0	8.0	1/21/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088
B-41-1.0	1.0	1/21/2010	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	**0.017**
B-41-2.5	2.5	1/21/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084
B-41-5.5	5.5	1/21/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080
B-41-8.0	8.0	1/21/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084
B-42-0.5	0.5	1/21/2010	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.016
B-42-2.0	2.0	1/21/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092
B-42-4.5	4.5	1/21/2010	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0075
B-42-8.0	8.0	1/21/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0093
B-43-1.0	1.0	1/19/2010	<0.0063	<0.0063 UJ[1]	<0.0063	<0.0063	<0.0063 UJ	<0.0063 UJ	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063 UJ	<0.013 UJ
B-43-1.5	1.5	1/19/2010	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.011
B-43-4.0	4.0	1/19/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0079
B-43-8.0	8.0	1/19/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0079
B-44-0.5	0.5	1/20/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0089
B-44-3.0	3.0	1/20/2010	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0077
B-44-8.0	8.0	1/20/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0083

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropane	1,2,4-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,3-Dichloropropane	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone
B-45-0.5	0.5	1/19/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0083
B-45-2.5	2.5	1/19/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0091
B-45-5.0	5.0	1/19/2010	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.011
B-45-8.0	8.0	1/19/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082
B-46-1.0	1.0	1/19/2010	<0.0067	<0.0067 UJ	<0.0067	<0.0067	<0.0067 UJ	<0.0067 UJ	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067 UJ	<0.013 UJ
B-46-2.0	2.0	1/19/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081
B-46-4.5	4.5	1/19/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084
B-46-8.0	8.0	1/19/2010	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0091
B-47-0.5	0.5	1/20/2010	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0098 UJ
B-47-2.0	2.0	1/20/2010	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0095
B-47-4.5	4.5	1/20/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0093
B-47-8.0	8.0	1/20/2010	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0075
B-48-1.0	1.0	1/21/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.012**
B-48-2.5	2.5	1/21/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086
B-48-5.0	5.0	1/21/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0083
B-48-8.0	8.0	1/21/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080
B-49-1.0	1.0	1/21/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	**0.020**
B-49-2.5	2.5	1/21/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088
B-49-5.0	5.0	1/21/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0087
B-49-8.0	8.0	1/21/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087
B-50-1.0	1.0	1/22/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0083
B-50-2.5	2.5	1/22/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0081
B-50-5.0	5.0	1/22/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0081
B-50-8.0	8.0	1/22/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086
B-51-1.0	1.0	1/22/2010	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090
B-51-2.5	2.5	1/22/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080
B-51-5.0	5.0	1/22/2010	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0089
B-51-8.0	8.0	1/22/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0087
B-52-1.0	1.0	1/25/2010	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090
B-52-2.5	2.5	1/25/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086
B-52-5.0	5.0	1/25/2010	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.011
B-52-8.0	8.0	1/25/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092
B-53-1.0	1.0	1/25/2010	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0097
B-53-2.5	2.5	1/25/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0081
B-53-5.0	5.0	1/25/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0085
B-53-8.0	8.0	1/25/2010	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090
B-54-1.0	1.0	1/22/2010	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.010
B-54-2.5	2.5	1/22/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087
B-54-5.0	5.0	1/22/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0083
B-54-8.0	8.0	1/22/2010	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0089

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropane	1,2,4-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,3-Dichloropropane	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone
B-55-1.0	1.0	1/25/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0091
B-55-2.5	2.5	1/25/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082
B-55-5.0	5.0	1/25/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0083
B-55-8.0	8.0	1/25/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0083
B-56-1.0	1.0	1/25/2010	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0096
B-56-2.5	2.5	1/25/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0093
B-56-5.0	5.0	1/25/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081
B-56-8.0	8.0	1/25/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0089
B-57-1.5	1.5	1/22/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084
B-57-2.5	2.5	1/22/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0085
B-57-5.0	5.0	1/22/2010	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0075
B-57-8.0	8.0	1/22/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084
B-58-1.0	1.0	1/22/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0097**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087
B-58-2.5	2.5	1/22/2010	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0078
B-58-5.0	5.0	1/22/2010	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090
B-58-8.0	8.0	1/22/2010	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0091
B-59-1.0	1.0	1/19/2010	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0058
B-59-2.75	2.75	1/19/2010	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0053
B-59-5.5	5.5	1/19/2010	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0069
B-59-8.0	8.0	1/19/2010	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0074
B-60-2.0	2.0	1/19/2010	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0061
B-60-2.8	2.8	1/19/2010	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0040
B-60-5.5	5.5	1/19/2010	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0076
B-60-8.0	8.0	1/19/2010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0049
B-61-1.0	1.0	1/25/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0085
B-61-2.5	2.5	1/25/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0083
B-61-5.0	5.0	1/25/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086
B-61-8.0	8.0	1/25/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080
B-62-0.75	0.75	1/21/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082
B-62-2.5	2.5	1/21/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0081
B-62-5.0	5.0	1/21/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084
B-62-7.0	7.0	1/21/2010	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0096
B-63-1.0	1.0	1/25/2010	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0098
B-63-2.5	2.5	1/25/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0083
B-63-5.0	5.0	1/25/2010	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0075
B-63-8.0	8.0	1/25/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088
B-64-1.0	1.0	1/21/2010	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.013
B-64-2.5	2.5	1/21/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086
B-64-5.0	5.0	1/21/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092
B-64-7.0	7.0	1/21/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropane	1,2,4-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,3-Dichloropropane	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone
B-65-1.0	1.0	1/21/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087
B-65-2.5	2.5	1/21/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0085
B-65-5.0	5.0	1/21/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0085
B-65-7.0	7.0	1/21/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087
B-66-1.0	1.0	1/21/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084
B-66-2.5	2.5	1/21/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086
B-66-5.0	5.0	1/21/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082
B-66-7.0	7.0	1/21/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0085
B-67-1.0	1.0	1/25/2010	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0093
B-67-2.5	2.5	1/25/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086
B-67-5.0	5.0	1/25/2010	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090
B-67-8.0	8.0	1/25/2010	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0096
B-68-0.75	0.75	1/21/2010	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.012
B-68-2.5	2.5	1/21/2010	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0096
B-68-5.0	5.0	1/21/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0079
B-68-7.0	7.0	1/21/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0085
B-69-1.5	1.5	1/21/2010	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0048
B-69-2.5	2.5	1/21/2010	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0059
B-69-5.5	5.5	1/21/2010	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0058
B-69-7.0	7.0	1/21/2010	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0073
B-70-1.0	1.0	1/20/2010	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0056
B-70-2.5	2.5	1/20/2010	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0071
B-70-5.0	5.0	1/20/2010	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0072
B-70-7.5	7.5	1/20/2010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0050
B-71-1.0	1.0	1/20/2010	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0063
B-71-2.5	2.5	1/20/2010	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0053
B-71-5.0	5.0	1/20/2010	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0070
B-71-7.5	7.5	1/20/2010	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0048
B-72-1.0	1.0	1/20/2010	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0076
B-72-2.5	2.5	1/20/2010	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0054
B-72-5.0	5.0	1/20/2010	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0075
B-72-7.5	7.5	1/20/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropane	1,2,4-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,3-Dichloropropane	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone
B-73-1.0	1.0	1/22/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	**0.010**
B-73-2.5	2.5	1/22/2010	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094
B-73-5.0	5.0	1/22/2010	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.011
B-73-8.0	8.0	1/22/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088
B-74-1.0	1.0	1/21/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	**0.027**
B-74-2.5	2.5	1/21/2001	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081
B-74-5.0	5.0	1/21/2010	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0095
B-74-8.0	8.0	1/21/2010	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0096
B-75-1.0	1.0	1/21/2010	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.010
B-75-2.5	2.5	1/21/2001	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082
B-75-5.0	5.0	1/21/2010	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.013
B-75-8.0	8.0	1/21/2010	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0095
B-76-0.5	0.5	1/20/2010	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.010
B-76-2.5	2.5	1/20/2010	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094
B-76-5.0	5.0	1/20/2010	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0097
B-76-8.0	8.0	1/20/2010	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094
B-77-0.5	0.5	1/20/2010	<0.0061	<0.0061 UJ	<0.0061	<0.0061	<0.0061 UJ	<0.0061 UJ	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061 UJ	**0.019 J [5]**
B-77-2.0	2.0	1/20/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0089
B-77-4.5	4.5	1/20/2010	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084
B-77-8.0	8.0	1/20/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092
B-78-0.5	0.5	1/20/2010	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.014
B-78-2.5	2.5	1/20/2010	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086
B-78-5.0	5.0	1/20/2010	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088
B-78-8.0	8.0	1/20/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081
B-79-0.5	0.5	1/20/2010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	**0.017**
B-79-1.5	1.5	1/20/2010	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	**0.014**
B-79-4.0	4.0	1/20/2010	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0098
B-79-8.0	8.0	1/20/2010	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0078
B-80-0.5	0.5	1/20/2010	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0095
B-80-2.0	2.0	1/20/2010	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0091
B-80-4.5	4.5	1/20/2010	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080
B-80-8.0	8.0	1/20/2010	<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	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0067
B-81-0.5	0.5	1/20/2010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	**0.029**
B-81-2.0	2.0	1/20/2010	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	**0.0081**
B-81-4.5	4.5	1/20/2010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010
B-81-6.5	6.5	1/20/2010	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.012
B-82-1.5	1.5	1/21/2010	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	**0.012**
B-82-2.5	2.5	1/21/2001	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0047
B-82-5.5	5.5	1/21/2010	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090
B-82-8.0	8.0	1/21/2010	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0074

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Sample Date	1,1,1,2-Tetrachloroethane	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,1-Dichloropropene	1,2,3-Trichlorobenzene	1,2,3-Trichloropropane	1,2,4-Trichlorobenzene	1,2,4-Trimethylbenzene	1,2-Dibromo-3-Chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3,5-Trimethylbenzene	1,3-Dichlorobenzene	1,3-Dichloropropane	1,4-Dichlorobenzene	2,2-Dichloropropane	2-Butanone
B-83-1.0	1.0	1/20/2010	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0063
B-83-2.5	2.5	1/20/2010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010
B-83-5.0	5.0	1/20/2010	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0048
B-83-7.5	7.5	1/20/2010	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0059
B-84-1.5	1.5	1/21/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081
B-84-2.5	2.5	1/21/2001	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0058
B-84-5.5	5.5	1/21/2010	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0052
B-84-8.0	8.0	1/21/2010	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0054
B-85-0.5	0.5	1/20/2010	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0038
B-85-2.5	2.5	1/20/2010	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0049
B-85-5.0	5.0	1/20/2010	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0059
B-85-7.5	7.5	1/20/2010	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0044
B-86-0.5	0.5	1/20/2010	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0064
B-86-2.5	2.5	1/20/2010	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0058
B-86-5.0	5.0	1/20/2010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0050
B-86-7.5	7.5	1/20/2010	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0046
B-87-1.0	1.0	1/20/2010	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0075
B-87-2.5	2.5	1/20/2010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0051
B-87-5.0	5.0	1/20/2010	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0060
B-87-7.5	7.5	1/20/2010	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0055
B-88-1.5	1.5	1/20/2010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0050
B-88-2.5	2.5	1/20/2010	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082
B-88-5.0	5.0	1/20/2010	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0060
B-88-7.5	7.5	1/20/2010	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090
Site Cleanup Goals [6]			--	--	--	--	--	--	--	27	--	27	--	--	--	--	--	--	--	--	--	2.6	--	--

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TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	2-Chlorotoluene	2-Hexanone	4-Chlorotoluene	4-Methyl-2-Pentanone	Acetone	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Carbon Tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Dibromochloromethane	Dibromomethane	Ethylbenzene	Freon 113
B-16-0.5	0.5	<0.0052	<0.010	<0.0052	<0.010	<0.021	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.010	<0.0052	<0.0052	<0.0052	<0.010	<0.0052	<0.010	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052
B-16-1.5	1.5	<0.0047	<0.0095	<0.0047	<0.0095	**0.054**	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0095	<0.0047	<0.0047	<0.0047	<0.0095	<0.0047	<0.0095	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-16-4.0	4.0	<0.0041	<0.0083	<0.0041	<0.0083	<0.017	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0083	<0.0041	<0.0041	<0.0041	<0.0083	<0.0041	<0.0083	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-16-7.5	7.5	<0.0053	<0.011	<0.0053	<0.011	<0.021	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.011	<0.0053	<0.0053	<0.0053	<0.011	<0.0053	<0.011	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053
B-17-0.75	0.75	<0.0046	<0.0092	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-17-1.5	1.5	<0.0048	<0.0096	<0.0048	<0.0096	**0.085**	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0096	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-17-4.0	4.0	<0.0037	<0.0075	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-17-8.0	8.0	<0.0057	<0.011	<0.0057	<0.011	<0.023	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.011	<0.0057	<0.0057	<0.0057	<0.011	<0.0057	<0.011	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057
B-18-1.5	1.5	<0.0060	<0.012	<0.0060	<0.012	**0.110**	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.012	<0.0060	<0.0060	<0.0060	<0.012	<0.0060	<0.012	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060
B-18-3.5	3.5	<0.0043	<0.0086	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-18-5.5	5.5	<0.0042	<0.0084	<0.0042	<0.0084	**0.032**	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-18-8.0	8.0	<0.0043	<0.0086	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-19-1.0	1.0	<0.0042	<0.0083	<0.0042	<0.0083	**0.100**	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-19-2.5	2.5	<0.0042	<0.0084	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-19-5.0	5.0	<0.0053	<0.011	<0.0053	<0.011	<0.021	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.011	<0.0053	<0.0053	<0.0053	<0.011	<0.0053	<0.011	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053
B-19-8.0	8.0	<0.0047	<0.0095	<0.0047	<0.0095	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0095	<0.0047	<0.0047	<0.0047	<0.0095	<0.0047	<0.0095	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-20-1.0	1.0	<0.0038	<0.0076	<0.0038	<0.0076	**0.071**	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0076	<0.0038	<0.0038	<0.0038	<0.0076	<0.0038	<0.0076	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-20-2.5	2.5	<0.0040	<0.0080	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-20-5.0	5.0	<0.0051	<0.010	<0.0051	<0.010	<0.020	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.010	<0.0051	<0.0051	<0.0051	<0.010	<0.0051	<0.010	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051
B-20-8.0	8.0	<0.0048	<0.0095	<0.0048	<0.0095	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0095	<0.0048	<0.0048	<0.0048	<0.0095	<0.0048	<0.0095	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-21-1.0	1.0	<0.0064	<0.013	<0.0064	<0.013	<0.026	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.013	<0.0064	<0.0064	<0.0064	<0.013	<0.0064	<0.013	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	**0.032**
B-21-2.5	2.5	<0.0041	<0.0082	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.019**
B-21-5.0	5.0	<0.0050	<0.010	<0.0050	<0.010	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	**0.016**
B-21-8.0	8.0	<0.0038	<0.0077	<0.0038	<0.0077	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0077	<0.0038	<0.0038	<0.0038	<0.0077	<0.0038	<0.0077	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	**0.018**
B-22-1.0	1.0	<0.0061	<0.012	<0.0061	<0.012	<0.024	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.012	<0.0061	<0.0061	<0.0061	<0.012	<0.0061	<0.012	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	**0.011**
B-22-2.5	2.5	<0.0041	<0.0081	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-22-5.0	5.0	<0.0050	<0.0099	<0.0050	<0.0099	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0099	<0.0050	<0.0050	<0.0050	<0.0099	<0.0050	<0.0099	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-22-8.0	8.0	<0.0055	<0.011	<0.0055	<0.011	<0.022	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.011	<0.0055	<0.0055	<0.0055	<0.011	<0.0055	<0.011	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055
B-23-1.0	1.0	<0.0049	<0.0098	<0.0049	<0.0098	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0098	<0.0049	<0.0049	<0.0049	<0.0098	<0.0049	<0.0098	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-23-2.5	2.5	<0.0044	<0.0087	<0.0044	<0.0087	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0087	<0.0044	<0.0044	<0.0044	<0.0087	<0.0044	<0.0087	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-23-5.0	5.0	<0.0039	<0.0078	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0078	<0.0039	<0.0039	<0.0039	<0.0078	<0.0039	<0.0078	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-23-8.0	8.0	<0.0043	<0.0086	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-24-1.0	1.0	<0.0047	<0.0094	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-24-2.5	2.5	<0.0050	<0.010	<0.0050	<0.010	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-24-5.0	5.0	<0.0039	<0.0077	<0.0039	<0.0077	<0.015	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0077	<0.0039	<0.0039	<0.0039	<0.0077	<0.0039	<0.0077	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-24-8.0	8.0	<0.0040	<0.0080	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040

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TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	2-Chlorotoluene	2-Hexanone	4-Chlorotoluene	4-Methyl-2-Pentanone	Acetone	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Carbon Tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Dibromochloromethane	Dibromomethane	Ethylbenzene	Freon 113
B-25-1.0	1.0	<0.0046	<0.0092	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-25-2.5	2.5	<0.0037	<0.0073	<0.0037	<0.0073	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0073	<0.0037	<0.0037	<0.0037	<0.0073	<0.0037	<0.0073	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-25-5.0	5.0	<0.0041	<0.0082	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-25-8.0	8.0	<0.0041	<0.0081	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-26-1.0	1.0	<0.0047	<0.0094	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-26-2.5	2.5	<0.0044	<0.0089	<0.0044	<0.0089	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0089	<0.0044	<0.0044	<0.0044	<0.0089	<0.0044	<0.0089	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-26-5.0	5.0	<0.0041	<0.0081	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-26-8.0	8.0	<0.0040	<0.0080	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-27-1.0	1.0	<0.0042	<0.0084	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-27-2.5	2.5	<0.0042	<0.0084	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-27-5.0	5.0	<0.0040	<0.0081	<0.0040	<0.0081	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0081	<0.0040	<0.0040	<0.0040	<0.0081	<0.0040	<0.0081	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-27-8.0	8.0	<0.0040	<0.0080	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-28-1.0	1.0	<0.0025	<0.0050	<0.0025	<0.0050	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0050	<0.0025	<0.0025	<0.0025	<0.0050	<0.0025	<0.0050	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
B-28-2.0	2.0	<0.0036	<0.0071	<0.0036	<0.0071	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0071	<0.0036	<0.0036	<0.0036	<0.0071	<0.0036	<0.0071	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036
B-28-5.5	5.5	<0.0031	<0.0062	<0.0031	<0.0062	<0.012	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0062	<0.0031	<0.0031	<0.0031	<0.0062	<0.0031	<0.0062	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031
B-28-8.0	8.0	<0.0025	<0.0049	<0.0025	<0.0049	<0.0099	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0049	<0.0025	<0.0025	<0.0025	<0.0049	<0.0025	<0.0049	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
B-29-1.0	1.0	<0.0043	<0.0087	<0.0043	<0.0087	**0.027**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-29-1.75	1.75	<0.0025	<0.0050	<0.0025	<0.0050	**0.012**	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0050	<0.0025	<0.0025	<0.0025	<0.0050	<0.0025	<0.0050	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
B-29-5.5	5.5	<0.0020	<0.0040	<0.0020	<0.0040	<0.0081	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0040	<0.0020	<0.0020	<0.0020	<0.0040	<0.0020	<0.0040	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
B-29-8.0	8.0	<0.0027	<0.0053	<0.0027	<0.0053	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0053	<0.0027	<0.0027	<0.0027	<0.0053	<0.0027	<0.0053	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027
B-30-1.0	1.0	<0.0033	<0.0067	<0.0033	<0.0067	**0.019**	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0067	<0.0033	<0.0033	<0.0033	<0.0067	<0.0033	<0.0067	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033
B-30-2.0	2.0	<0.0036	<0.0071	<0.0036	<0.0071	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0071	<0.0036	<0.0036	<0.0036	<0.0071	<0.0036	<0.0071	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036
B-30-5.5	5.5	<0.0022	<0.0044	<0.0022	<0.0044	<0.0088	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0044	<0.0022	<0.0022	<0.0022	<0.0044	<0.0022	<0.0044	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022
B-30-8.0	8.0	<0.0024	<0.0047	<0.0024	<0.0047	<0.0094	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0047	<0.0024	<0.0024	<0.0024	<0.0047	<0.0024	<0.0047	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024
B-31-1.0	1.0	<0.0040	<0.0079	<0.0040	<0.0079	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0079	<0.0040	<0.0040	<0.0040	<0.0079	<0.0040	<0.0079	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-31-2.5	2.5	<0.0043	<0.0085	<0.0043	<0.0085	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0085	<0.0043	<0.0043	<0.0043	<0.0085	<0.0043	<0.0085	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-31-5.0	5.0	<0.0072	<0.014	<0.0072	<0.014	<0.029	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.014	<0.0072	<0.0072	<0.0072	<0.014	<0.0072	<0.014	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072
B-31-8.0	8.0	<0.0040	<0.0081	<0.0040	<0.0081	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0081	<0.0040	<0.0040	<0.0040	<0.0081	<0.0040	<0.0081	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-32-1.0	1.0	<0.0056	<0.011	<0.0056	<0.011	<0.022	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.011	<0.0056	<0.0056	<0.0056	<0.011	<0.0056	<0.011	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056
B-32-2.5	2.5	<0.0043	<0.0087	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-32-5.0	5.0	<0.0038	<0.0076	<0.0038	<0.0076	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0076	<0.0038	<0.0038	<0.0038	<0.0076	<0.0038	<0.0076	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-32-8.0	8.0	<0.0037	<0.0074	<0.0037	<0.0074	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0074	<0.0037	<0.0037	<0.0037	<0.0074	<0.0037	<0.0074	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-33-1.0	1.0	<0.0048	<0.0095	<0.0048	<0.0095	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0095	<0.0048	<0.0048	<0.0048	<0.0095	<0.0048	<0.0095	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-33-2.5	2.5	<0.0041	<0.0081	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-33-5.0	5.0	<0.0039	<0.0079	<0.0039	<0.0079	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0079	<0.0039	<0.0039	<0.0039	<0.0079	<0.0039	<0.0079	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-33-8.0	8.0	<0.0046	<0.0092	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-34-1.0	1.0	<0.0045	<0.0091	<0.0045	<0.0091	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0091	<0.0045	<0.0045	<0.0045	<0.0091	<0.0045	<0.0091	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-34-2.5	2.5	<0.0044	<0.0088	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-34-5.0	5.0	<0.0039	<0.0078	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0078	<0.0039	<0.0039	<0.0039	<0.0078	<0.0039	<0.0078	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-34-8.0	8.0	<0.0041	<0.0082	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041

TABLE C-1

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Tyco Thermal Controls, Inc.
2201 Bay Road
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Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	2-Chlorotoluene	2-Hexanone	4-Chlorotoluene	4-Methyl-2-Pentanone	Acetone	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Carbon Tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Dibromochloromethane	Dibromomethane	Ethylbenzene	Freon 113
B-35-1.0	1.0	<0.0043	<0.0087	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-35-2.5	2.5	<0.0044	<0.0088	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-35-5.0	5.0	<0.0046	<0.0092	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-35-8.0	8.0	<0.0047	<0.0094	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-36-1.0	1.0	<0.0051	<0.010	<0.0051	<0.010	<0.020	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.010	<0.0051	<0.0051	<0.0051	<0.010	<0.0051	<0.010	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051
B-36-2.5	2.5	<0.0039	<0.0078	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0078	<0.0039	<0.0039	<0.0039	<0.0078	<0.0039	<0.0078	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-36-5.0	5.0	<0.0056	<0.011	<0.0056	<0.011	<0.023	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.011	<0.0056	<0.0056	<0.0056	<0.011	<0.0056	<0.011	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056
B-36-8.0	8.0	<0.0050	<0.010	<0.0050	<0.010	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-37-1.0	1.0	<0.0069	<0.014	<0.0069	<0.014	<0.028	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.014	<0.0069	<0.0069	<0.0069	<0.014	<0.0069	<0.014	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069
B-37-2.5	2.5	<0.0057	<0.011	<0.0057	<0.011	<0.023	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.011	<0.0057	<0.0057	<0.0057	<0.011	<0.0057	<0.011	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	**0.010**
B-37-5.0	5.0	<0.0049	<0.0098	<0.0049	<0.0098	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0098	<0.0049	<0.0049	<0.0049	<0.0098	<0.0049	<0.0098	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	**0.0049**
B-37-8.0	8.0	<0.0047	<0.0094	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.0090**
B-38-1.0	1.0	<0.0049	<0.0097	<0.0049	<0.0097	<0.019	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0097	<0.0049	<0.0049	<0.0049	<0.0097	<0.0049	<0.0097	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-38-2.5	2.5	<0.0046	<0.0093	<0.0046	<0.0093	<0.019	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0093	<0.0046	<0.0046	<0.0046	<0.0093	<0.0046	<0.0093	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	**0.0050**
B-38-5.0	5.0	<0.0048	<0.0095	<0.0048	<0.0095	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0095	<0.0048	<0.0048	<0.0048	<0.0095	<0.0048	<0.0095	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-38-8.0	8.0	<0.0047	<0.0093	<0.0047	<0.0093	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0093	<0.0047	<0.0047	<0.0047	<0.0093	<0.0047	<0.0093	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-39-1.0	1.0	<0.0044	<0.0089	<0.0044	<0.0089	**0.029**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0089	<0.0044	<0.0044	<0.0044	<0.0089	<0.0044	<0.0089	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-39-2.5	2.5	<0.0036	<0.0072	<0.0036	<0.0072	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0072	<0.0036	<0.0036	<0.0036	<0.0072	<0.0036	<0.0072	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036
B-39-5.0	5.0	<0.0039	<0.0077	<0.0039	<0.0077	<0.015	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0077	<0.0039	<0.0039	<0.0039	<0.0077	<0.0039	<0.0077	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-39-8.0	8.0	<0.0022	<0.0044	<0.0022	<0.0044	<0.0088	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0044	<0.0022	<0.0022	<0.0022	<0.0044	<0.0022	<0.0044	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022
B-40-0.5	0.5	<0.0051	<0.010	<0.0051	<0.010	<0.021	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.010	<0.0051	<0.0051	<0.0051	<0.010	<0.0051	<0.010	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051
B-40-2.0	2.0	<0.0041	<0.0082	<0.0041	<0.0082	**0.032**	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-40-4.5	4.5	<0.0042	<0.0083	<0.0042	<0.0083	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-40-8.0	8.0	<0.0044	<0.0088	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-41-1.0	1.0	<0.0055	<0.011	<0.0055	<0.011	**0.098**	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.011	<0.0055	<0.0055	<0.0055	<0.011	<0.0055	<0.011	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055
B-41-2.5	2.5	<0.0042	<0.0084	<0.0042	<0.0084	**0.035**	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-41-5.5	5.5	<0.0040	<0.0080	<0.0040	<0.0080	**0.016**	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-41-8.0	8.0	<0.0042	<0.0084	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-42-0.5	0.5	<0.0078	<0.016	<0.0078	<0.016	<0.031	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.016	<0.0078	<0.0078	<0.0078	<0.016	<0.0078	<0.016	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078
B-42-2.0	2.0	<0.0046	<0.0092	<0.0046	<0.0092	**0.041**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-42-4.5	4.5	<0.0037	<0.0075	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-42-8.0	8.0	<0.0046	<0.0093	<0.0046	<0.0093	<0.019	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0093	<0.0046	<0.0046	<0.0046	<0.0093	<0.0046	<0.0093	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-43-1.0	1.0	<0.0063	<0.013	<0.0063	<0.013	**0.110 J**	<0.0063	<0.0063	<0.0063 UJ	<0.0063	<0.0063	<0.013 UJ	<0.0063	<0.0063 UJ	<0.0063	<0.013 UJ	<0.0063 UJ	<0.013 UJ	<0.0063 UJ	<0.0063	<0.0063	<0.0063	**0.011**	<0.0063 UJ
B-43-1.5	1.5	<0.0056	<0.011	<0.0056	<0.011	<0.022	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.011	<0.0056	<0.0056	<0.0056	<0.011	<0.0056	<0.011	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056
B-43-4.0	4.0	<0.0040	<0.0079	<0.0040	<0.0079	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0079	<0.0040	<0.0040	<0.0040	<0.0079	<0.0040	<0.0079	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-43-8.0	8.0	<0.0040	<0.0079	<0.0040	<0.0079	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0079	<0.0040	<0.0040	<0.0040	<0.0079	<0.0040	<0.0079	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-44-0.5	0.5	<0.0044	<0.0089	<0.0044	<0.0089	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0089	<0.0044	<0.0044	<0.0044	<0.0089	<0.0044	<0.0089	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-44-3.0	3.0	<0.0038	<0.0077	<0.0038	<0.0077	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0077	<0.0038	<0.0038	<0.0038	<0.0077	<0.0038	<0.0077	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-44-8.0	8.0	<0.0041	<0.0083	<0.0041	<0.0083	<0.017	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0083	<0.0041	<0.0041	<0.0041	<0.0083	<0.0041	<0.0083	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	2-Chlorotoluene	2-Hexanone	4-Chlorotoluene	4-Methyl-2-Pentanone	Acetone	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Carbon Tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Dibromochloromethane	Dibromomethane	Ethylbenzene	Freon 113
B-45-0.5	0.5	<0.0041	<0.0083	<0.0041	<0.0083	**0.019**	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0083	<0.0041	<0.0041	<0.0041	<0.0083	<0.0041	<0.0083	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-45-2.5	2.5	<0.0046	<0.0091	<0.0046	<0.0091	**0.032**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0091	<0.0046	<0.0046	<0.0046	<0.0091	<0.0046	<0.0091	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-45-5.0	5.0	<0.0053	<0.011	<0.0053	<0.011	<0.021	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.011	<0.0053	<0.0053	<0.0053	<0.011	<0.0053	<0.011	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053
B-45-8.0	8.0	<0.0041	<0.0082	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-46-1.0	1.0	<0.0067	<0.013	<0.0067	<0.013	**0.071 J**	<0.0067	<0.0067	<0.0067 UJ	<0.0067	<0.0067	<0.013 UJ	<0.0067	<0.0067 UJ	<0.0067	<0.013 UJ	<0.0067 UJ	<0.013 UJ	<0.0067 UJ	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067 UJ
B-46-2.0	2.0	<0.0041	<0.0081	<0.0041	<0.0081	**0.026**	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-46-4.5	4.5	<0.0042	<0.0084	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-46-8.0	8.0	<0.0045	<0.0091	<0.0045	<0.0091	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0091	<0.0045	<0.0045	<0.0045	<0.0091	<0.0045	<0.0091	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-47-0.5	0.5	<0.0049 UJ	<0.0098 UJ	<0.0049 UJ	<0.0098 UJ	<0.020 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0098 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0098 UJ	<0.0049 UJ	<0.0098 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ
B-47-2.0	2.0	<0.0048	<0.0095	<0.0048	<0.0095	**0.027**	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0095	<0.0048	<0.0048	<0.0048	<0.0095	<0.0048	<0.0095	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-47-4.5	4.5	<0.0046	<0.0093	<0.0046	<0.0093	<0.019	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0093	<0.0046	<0.0046	<0.0046	<0.0093	<0.0046	<0.0093	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-47-8.0	8.0	<0.0037	<0.0075	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-48-1.0	1.0	<0.0043	<0.0087	<0.0043	<0.0087	**0.055**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-48-2.5	2.5	<0.0043	<0.0086	<0.0043	<0.0086	**0.024**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-48-5.0	5.0	<0.0041	<0.0083	<0.0041	<0.0083	<0.017	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0083	<0.0041	<0.0041	<0.0041	<0.0083	<0.0041	<0.0083	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-48-8.0	8.0	<0.0040	<0.0080	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-49-1.0	1.0	<0.0044	<0.0088	<0.0044	<0.0088	**0.088**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-49-2.5	2.5	<0.0044	<0.0088	<0.0044	<0.0088	**0.055**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-49-5.0	5.0	<0.0044	<0.0087	<0.0044	<0.0087	**0.028**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0087	<0.0044	<0.0044	<0.0044	<0.0087	<0.0044	<0.0087	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-49-8.0	8.0	<0.0043	<0.0087	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-50-1.0	1.0	<0.0042	<0.0083	<0.0042	<0.0083	**0.027**	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-50-2.5	2.5	<0.0040	<0.0081	<0.0040	<0.0081	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0081	<0.0040	<0.0040	<0.0040	<0.0081	<0.0040	<0.0081	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-50-5.0	5.0	<0.0040	<0.0081	<0.0040	<0.0081	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0081	<0.0040	<0.0040	<0.0040	<0.0081	<0.0040	<0.0081	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-50-8.0	8.0	<0.0043	<0.0086	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-51-1.0	1.0	<0.0045	<0.0090	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	**0.0070**
B-51-2.5	2.5	<0.0040	<0.0080	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	**0.0068**
B-51-5.0	5.0	<0.0045	<0.0089	<0.0045	<0.0089	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0089	<0.0045	<0.0045	<0.0045	<0.0089	<0.0045	<0.0089	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-51-8.0	8.0	<0.0044	<0.0087	<0.0044	<0.0087	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0087	<0.0044	<0.0044	<0.0044	<0.0087	<0.0044	<0.0087	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	**0.0068**
B-52-1.0	1.0	<0.0045	<0.0090	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-52-2.5	2.5	<0.0043	<0.0086	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-52-5.0	5.0	<0.0055	<0.011	<0.0055	<0.011	<0.022	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.011	<0.0055	<0.0055	<0.0055	<0.011	<0.0055	<0.011	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055
B-52-8.0	8.0	<0.0046	<0.0092	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-53-1.0	1.0	<0.0048	<0.0097	<0.0048	<0.0097	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0097	<0.0048	<0.0048	<0.0048	<0.0097	<0.0048	<0.0097	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-53-2.5	2.5	<0.0040	<0.0081	<0.0040	<0.0081	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0081	<0.0040	<0.0040	<0.0040	<0.0081	<0.0040	<0.0081	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-53-5.0	5.0	<0.0042	<0.0085	<0.0042	<0.0085	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0085	<0.0042	<0.0042	<0.0042	<0.0085	<0.0042	<0.0085	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-53-8.0	8.0	<0.0045	<0.0090	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-54-1.0	1.0	<0.0052	<0.010	<0.0052	<0.010	<0.021	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.010	<0.0052	<0.0052	<0.0052	<0.010	<0.0052	<0.010	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052
B-54-2.5	2.5	<0.0043	<0.0087	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-54-5.0	5.0	<0.0042	<0.0083	<0.0042	<0.0083	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-54-8.0	8.0	<0.0045	<0.0089	<0.0045	<0.0089	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0089	<0.0045	<0.0045	<0.0045	<0.0089	<0.0045	<0.0089	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	2-Chlorotoluene	2-Hexanone	4-Chlorotoluene	4-Methyl-2-Pentanone	Acetone	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Carbon Tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Dibromochloromethane	Dibromomethane	Ethylbenzene	Freon 113
B-55-1.0	1.0	<0.0046	<0.0091	<0.0046	<0.0091	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0091	<0.0046	<0.0046	<0.0046	<0.0091	<0.0046	<0.0091	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-55-2.5	2.5	<0.0041	<0.0082	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-55-5.0	5.0	<0.0042	<0.0083	<0.0042	<0.0083	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-55-8.0	8.0	<0.0042	<0.0083	<0.0042	<0.0083	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-56-1.0	1.0	<0.0048	<0.0096	<0.0048	<0.0096	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0096	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-56-2.5	2.5	<0.0046	<0.0093	<0.0046	<0.0093	<0.019	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0093	<0.0046	<0.0046	<0.0046	<0.0093	<0.0046	<0.0093	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-56-5.0	5.0	<0.0041	<0.0081	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-56-8.0	8.0	<0.0044	<0.0089	<0.0044	<0.0089	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0089	<0.0044	<0.0044	<0.0044	<0.0089	<0.0044	<0.0089	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-57-1.5	1.5	<0.0042	<0.0084	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-57-2.5	2.5	<0.0043	<0.0085	<0.0043	<0.0085	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0085	<0.0043	<0.0043	<0.0043	<0.0085	<0.0043	<0.0085	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-57-5.0	5.0	<0.0038	<0.0075	<0.0038	<0.0075	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0075	<0.0038	<0.0038	<0.0038	<0.0075	<0.0038	<0.0075	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-57-8.0	8.0	<0.0042	<0.0084	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-58-1.0	1.0	<0.0043	<0.0087	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-58-2.5	2.5	<0.0039	<0.0078	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0078	<0.0039	<0.0039	<0.0039	<0.0078	<0.0039	<0.0078	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-58-5.0	5.0	<0.0045	<0.0090	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-58-8.0	8.0	<0.0045	<0.0091	<0.0045	<0.0091	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0091	<0.0045	<0.0045	<0.0045	<0.0091	<0.0045	<0.0091	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-59-1.0	1.0	<0.0029	<0.0058	<0.0029	<0.0058	**0.032**	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0058	<0.0029	<0.0029	<0.0029	<0.0058	<0.0029	<0.0058	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029
B-59-2.75	2.75	<0.0026	<0.0053	<0.0026	<0.0053	<0.011	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0053	<0.0026	<0.0026	<0.0026	<0.0053	<0.0026	<0.0053	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026
B-59-5.5	5.5	<0.0034	<0.0069	<0.0034	<0.0069	<0.014	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0069	<0.0034	<0.0034	<0.0034	<0.0069	<0.0034	<0.0069	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034
B-59-8.0	8.0	<0.0037	<0.0074	<0.0037	<0.0074	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0074	<0.0037	<0.0037	<0.0037	<0.0074	<0.0037	<0.0074	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-60-2.0	2.0	<0.0030	<0.0061	<0.0030	<0.0061	<0.012	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0061	<0.0030	<0.0030	<0.0030	<0.0061	<0.0030	<0.0061	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
B-60-2.8	2.8	<0.0020	<0.0040	<0.0020	<0.0040	<0.0081	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0040	<0.0020	<0.0020	<0.0020	<0.0040	<0.0020	<0.0040	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
B-60-5.5	5.5	<0.0038	<0.0076	<0.0038	<0.0076	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0076	<0.0038	<0.0038	<0.0038	<0.0076	<0.0038	<0.0076	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-60-8.0	8.0	<0.0025	<0.0049	<0.0025	<0.0049	<0.0099	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0049	<0.0025	<0.0025	<0.0025	<0.0049	<0.0025	<0.0049	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
B-61-1.0	1.0	<0.0043	<0.0085	<0.0043	<0.0085	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0085	<0.0043	<0.0043	<0.0043	<0.0085	<0.0043	<0.0085	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0058**
B-61-2.5	2.5	<0.0041	<0.0083	<0.0041	<0.0083	<0.017	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0083	<0.0041	<0.0041	<0.0041	<0.0083	<0.0041	<0.0083	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-61-5.0	5.0	<0.0043	<0.0086	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-61-8.0	8.0	<0.0040	<0.0080	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-62-0.75	0.75	<0.0041	<0.0082	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-62-2.5	2.5	<0.0040	<0.0081	<0.0040	<0.0081	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0081	<0.0040	<0.0040	<0.0040	<0.0081	<0.0040	<0.0081	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-62-5.0	5.0	<0.0042	<0.0084	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-62-7.0	7.0	<0.0048	<0.0096	<0.0048	<0.0096	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0096	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-63-1.0	1.0	<0.0049	<0.0098	<0.0049	<0.0098	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0098	<0.0049	<0.0049	<0.0049	<0.0098	<0.0049	<0.0098	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-63-2.5	2.5	<0.0042	<0.0083	<0.0042	<0.0083	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0083	<0.0042	<0.0083	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-63-5.0	5.0	<0.0037	<0.0075	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-63-8.0	8.0	<0.0044	<0.0088	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-64-1.0	1.0	<0.0067	<0.013	<0.0067	<0.013	<0.027	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.013	<0.0067	<0.0067	<0.0067	<0.013	<0.0067	<0.013	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067
B-64-2.5	2.5	<0.0043	<0.0086	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-64-5.0	5.0	<0.0046	<0.0092	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-64-7.0	7.0	<0.0044	<0.0088	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	2-Chlorotoluene	2-Hexanone	4-Chlorotoluene	4-Methyl-2-Pentanone	Acetone	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Carbon Tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Dibromochloromethane	Dibromomethane	Ethylbenzene	Freon 113
B-65-1.0	1.0	<0.0043	<0.0087	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-65-2.5	2.5	<0.0043	<0.0085	<0.0043	<0.0085	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0085	<0.0043	<0.0043	<0.0043	<0.0085	<0.0043	<0.0085	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-65-5.0	5.0	<0.0042	<0.0085	<0.0042	<0.0085	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0085	<0.0042	<0.0042	<0.0042	<0.0085	<0.0042	<0.0085	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-65-7.0	7.0	<0.0043	<0.0087	<0.0043	<0.0087	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0087	<0.0043	<0.0087	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-66-1.0	1.0	<0.0042	<0.0084	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-66-2.5	2.5	<0.0043	<0.0086	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-66-5.0	5.0	<0.0041	<0.0082	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-66-7.0	7.0	<0.0042	<0.0085	<0.0042	<0.0085	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0085	<0.0042	<0.0042	<0.0042	<0.0085	<0.0042	<0.0085	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-67-1.0	1.0	<0.0047	<0.0093	<0.0047	<0.0093	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0093	<0.0047	<0.0047	<0.0047	<0.0093	<0.0047	<0.0093	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-67-2.5	2.5	<0.0043	<0.0086	<0.0043	<0.0086	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-67-5.0	5.0	<0.0045	<0.0090	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-67-8.0	8.0	<0.0048	<0.0096	<0.0048	<0.0096	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0096	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-68-0.75	0.75	<0.0062	<0.012	<0.0062	<0.012	<0.025	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.012	<0.0062	<0.0062	<0.0062	<0.012	<0.0062	<0.012	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062
B-68-2.5	2.5	<0.0048	<0.0096	<0.0048	<0.0096	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0096	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-68-5.0	5.0	<0.0040	<0.0079	<0.0040	<0.0079	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0079	<0.0040	<0.0040	<0.0040	<0.0079	<0.0040	<0.0079	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-68-7.0	7.0	<0.0043	<0.0085	<0.0043	<0.0085	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0085	<0.0043	<0.0043	<0.0043	<0.0085	<0.0043	<0.0085	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-69-1.5	1.5	<0.0024	<0.0048	<0.0024	<0.0048	<0.0096	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0048	<0.0024	<0.0024	<0.0024	<0.0048	<0.0024	<0.0048	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024
B-69-2.5	2.5	<0.0029	<0.0059	<0.0029	<0.0059	<0.012	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0059	<0.0029	<0.0029	<0.0029	<0.0059	<0.0029	<0.0059	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029
B-69-5.5	5.5	<0.0029	<0.0058	<0.0029	<0.0058	<0.012	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0058	<0.0029	<0.0029	<0.0029	<0.0058	<0.0029	<0.0058	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029
B-69-7.0	7.0	<0.0036	<0.0073	<0.0036	<0.0073	<0.015	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0073	<0.0036	<0.0036	<0.0036	<0.0073	<0.0036	<0.0073	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036
B-70-1.0	1.0	<0.0028	<0.0056	<0.0028	<0.0056	<0.011	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0056	<0.0028	<0.0028	<0.0028	<0.0056	<0.0028	<0.0056	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028
B-70-2.5	2.5	<0.0036	<0.0071	<0.0036	<0.0071	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0071	<0.0036	<0.0036	<0.0036	<0.0071	<0.0036	<0.0071	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036
B-70-5.0	5.0	<0.0036	<0.0072	<0.0036	<0.0072	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0072	<0.0036	<0.0036	<0.0036	<0.0072	<0.0036	<0.0072	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036
B-70-7.5	7.5	<0.0025	<0.0050	<0.0025	<0.0050	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0050	<0.0025	<0.0025	<0.0025	<0.0050	<0.0025	<0.0050	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
B-71-1.0	1.0	<0.0032	<0.0063	<0.0032	<0.0063	<0.013	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0063	<0.0032	<0.0032	<0.0032	<0.0063	<0.0032	<0.0063	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032
B-71-2.5	2.5	<0.0027	<0.0053	<0.0027	<0.0053	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0053	<0.0027	<0.0027	<0.0027	<0.0053	<0.0027	<0.0053	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027
B-71-5.0	5.0	<0.0035	<0.0070	<0.0035	<0.0070	<0.014	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0070	<0.0035	<0.0035	<0.0035	<0.0070	<0.0035	<0.0070	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035
B-71-7.5	7.5	<0.0024	<0.0048	<0.0024	<0.0048	<0.0096	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0048	<0.0024	<0.0024	<0.0024	<0.0048	<0.0024	<0.0048	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024
B-72-1.0	1.0	<0.0038	<0.0076	<0.0038	<0.0076	**0.020**	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0076	<0.0038	<0.0038	<0.0038	<0.0076	<0.0038	<0.0076	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-72-2.5	2.5	<0.0027	<0.0054	<0.0027	<0.0054	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0054	<0.0027	<0.0027	<0.0027	<0.0054	<0.0027	<0.0054	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027
B-72-5.0	5.0	<0.0037	<0.0075	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-72-7.5	7.5	<0.0041	<0.0081	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	2-Chlorotoluene	2-Hexanone	4-Chlorotoluene	4-Methyl-2-Pentanone	Acetone	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Carbon Tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Dibromochloromethane	Dibromomethane	Ethylbenzene	Freon 113
B-73-1.0	1.0	<0.0042	<0.0085	<0.0042	<0.0085	**0.043**	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0085	<0.0042	<0.0042	<0.0042	<0.0085	<0.0042	<0.0085	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-73-2.5	2.5	<0.0047	<0.0094	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-73-5.0	5.0	<0.0056	<0.011	<0.0056	<0.011	<0.022	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.011	<0.0056	<0.0056	<0.0056	<0.011	<0.0056	<0.011	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056
B-73-8.0	8.0	<0.0044	<0.0088	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-74-1.0	1.0	<0.0044	<0.0087	<0.0044	<0.0087	**0.120**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0087	<0.0044	<0.0044	<0.0044	<0.0087	<0.0044	<0.0087	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-74-2.5	2.5	<0.0041	<0.0081	<0.0041	<0.0081	**0.028**	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-74-5.0	5.0	<0.0048	<0.0095	<0.0048	<0.0095	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0095	<0.0048	<0.0048	<0.0048	<0.0095	<0.0048	<0.0095	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-74-8.0	8.0	<0.0048	<0.0096	<0.0048	<0.0096	**0.020**	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0048	<0.0048	<0.0096	<0.0048	<0.0096	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048
B-75-1.0	1.0	<0.0052	<0.010	<0.0052	<0.010	**0.038**	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.010	<0.0052	<0.0052	<0.0052	<0.010	<0.0052	<0.010	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052
B-75-2.5	2.5	<0.0041	<0.0082	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-75-5.0	5.0	<0.0067	<0.013	<0.0067	<0.013	<0.027	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.013	<0.0067	<0.0067	<0.0067	<0.013	<0.0067	<0.013	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067
B-75-8.0	8.0	<0.0047	<0.0095	<0.0047	<0.0095	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0095	<0.0047	<0.0047	<0.0047	<0.0095	<0.0047	<0.0095	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-76-0.5	0.5	<0.0051	<0.010	<0.0051	<0.010	<0.020	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.010	<0.0051	<0.0051	<0.0051	<0.010	<0.0051	<0.010	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051
B-76-2.5	2.5	<0.0047	<0.0094	<0.0047	<0.0094	**0.027**	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-76-5.0	5.0	<0.0049	<0.0097	<0.0049	<0.0097	<0.019	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0097	<0.0049	<0.0049	<0.0049	<0.0097	<0.0049	<0.0097	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-76-8.0	8.0	<0.0047	<0.0094	<0.0047	<0.0094	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0094	<0.0047	<0.0094	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-77-0.5	0.5	<0.0061	<0.012	<0.0061	<0.012	**0.150J**	<0.0061	<0.0061	<0.0061 UJ	<0.0061	<0.0061	<0.012 UJ	<0.0061	<0.0061 UJ	<0.0061	<0.012 UJ	<0.0061 UJ	<0.012 UJ	<0.0061 UJ	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061 UJ
B-77-2.0	2.0	<0.0044	<0.0089	<0.0044	<0.0089	**0.030**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0089	<0.0044	<0.0044	<0.0044	<0.0089	<0.0044	<0.0089	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-77-4.5	4.5	<0.0042	<0.0084	<0.0042	<0.0084	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0084	<0.0042	<0.0084	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042
B-77-8.0	8.0	<0.0046	<0.0092	<0.0046	<0.0092	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0092	<0.0046	<0.0092	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-78-0.5	0.5	<0.0069	<0.014	<0.0069	<0.014	<0.027	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.014	<0.0069	<0.0069	<0.0069	<0.014	<0.0069	<0.014	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069
B-78-2.5	2.5	<0.0043	<0.0086	<0.0043	<0.0086	**0.043**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0086	<0.0043	<0.0086	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043
B-78-5.0	5.0	<0.0044	<0.0088	<0.0044	<0.0088	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0088	<0.0044	<0.0088	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044
B-78-8.0	8.0	<0.0041	<0.0081	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-79-0.5	0.5	<0.0050	<0.0099	<0.0050	<0.0099	**0.095**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0099	<0.0050	<0.0050	<0.0050	<0.0099	<0.0050	<0.0099	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-79-1.5	1.5	<0.0054	<0.011	<0.0054	<0.011	**0.077**	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.011	<0.0054	<0.0054	<0.0054	<0.011	<0.0054	<0.011	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054
B-79-4.0	4.0	<0.0049	<0.0098	<0.0049	<0.0098	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0098	<0.0049	<0.0049	<0.0049	<0.0098	<0.0049	<0.0098	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049
B-79-8.0	8.0	<0.0039	<0.0078	<0.0039	<0.0078	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0078	<0.0039	<0.0039	<0.0039	<0.0078	<0.0039	<0.0078	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039
B-80-0.5	0.5	<0.0047	<0.0095	<0.0047	<0.0095	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0095	<0.0047	<0.0047	<0.0047	<0.0095	<0.0047	<0.0095	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047
B-80-2.0	2.0	<0.0046	<0.0091	<0.0046	<0.0091	**0.038**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0091	<0.0046	<0.0046	<0.0046	<0.0091	<0.0046	<0.0091	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046
B-80-4.5	4.5	<0.0040	<0.0080	<0.0040	<0.0080	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0080	<0.0040	<0.0080	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040
B-80-8.0	8.0	<0.0033	<0.0067	<0.0033	<0.0067	<0.013	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0067	<0.0033	<0.0033	<0.0033	<0.0067	<0.0033	<0.0067	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033	<0.0033
B-81-0.5	0.5	<0.0050	<0.010	<0.0050	<0.010	**0.130**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-81-2.0	2.0	<0.0038	<0.0075	<0.0038	<0.0075	**0.051**	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0075	<0.0038	<0.0038	<0.0038	<0.0075	<0.0038	<0.0075	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038
B-81-4.5	4.5	<0.0050	<0.010	<0.0050	<0.010	**0.027**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-81-6.5	6.5	<0.0062	<0.012	<0.0062	<0.012	<0.025	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.012	<0.0062	<0.0062	<0.0062	<0.012	<0.0062	<0.012	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062
B-82-1.5	1.5	<0.0037	<0.0075	<0.0037	<0.0075	**0.054**	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-82-2.5	2.5	<0.0023	<0.0047	<0.0023	<0.0047	<0.0094	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0047	<0.0023	<0.0023	<0.0023	<0.0047	<0.0023	<0.0047	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023
B-82-5.5	5.5	<0.0045	<0.0090	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
B-82-8.0	8.0	<0.0037	<0.0074	<0.0037	<0.0074	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0074	<0.0037	<0.0037	<0.0037	<0.0074	<0.0037	<0.0074	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	2-Chlorotoluene	2-Hexanone	4-Chlorotoluene	4-Methyl-2-Pentanone	Acetone	Benzene	Bromobenzene	Bromochloromethane	Bromodichloromethane	Bromoform	Bromomethane	Carbon Disulfide	Carbon Tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Dibromochloromethane	Dibromomethane	Ethylbenzene	Freon 113
B-83-1.0	1.0	<0.0032	<0.0063	<0.0032	<0.0063	<0.013	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0063	<0.0032	<0.0032	<0.0032	<0.0063	<0.0032	<0.0063	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032
B-83-2.5	2.5	<0.0050	<0.010	<0.0050	<0.010	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0050	<0.010	<0.0050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
B-83-5.0	5.0	<0.0024	<0.0048	<0.0024	<0.0048	<0.0097	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0048	<0.0024	<0.0024	<0.0024	<0.0048	<0.0024	<0.0048	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024
B-83-7.5	7.5	<0.0030	<0.0059	<0.0030	<0.0059	<0.012	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0059	<0.0030	<0.0030	<0.0030	<0.0059	<0.0030	<0.0059	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
B-84-1.5	1.5	<0.0041	<0.0081	<0.0041	<0.0081	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0081	<0.0041	<0.0081	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-84-2.5	2.5	<0.0029	<0.0058	<0.0029	<0.0058	<0.012	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0058	<0.0029	<0.0029	<0.0029	<0.0058	<0.0029	<0.0058	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029
B-84-5.5	5.5	<0.0026	<0.0052	<0.0026	<0.0052	<0.010	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0052	<0.0026	<0.0026	<0.0026	<0.0052	<0.0026	<0.0052	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026
B-84-8.0	8.0	<0.0027	<0.0054	<0.0027	<0.0054	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0054	<0.0027	<0.0027	<0.0027	<0.0054	<0.0027	<0.0054	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027
B-85-0.5	0.5	<0.0019	<0.0038	<0.0019	<0.0038	<0.0076	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0038	<0.0019	<0.0019	<0.0019	<0.0038	<0.0019	<0.0038	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019
B-85-2.5	2.5	<0.0024	<0.0049	<0.0024	<0.0049	<0.0098	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0049	<0.0024	<0.0024	<0.0024	<0.0049	<0.0024	<0.0049	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024
B-85-5.0	5.0	<0.0030	<0.0059	<0.0030	<0.0059	<0.012	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0059	<0.0030	<0.0030	<0.0030	<0.0059	<0.0030	<0.0059	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
B-85-7.5	7.5	<0.0022	<0.0044	<0.0022	<0.0044	<0.0088	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0044	<0.0022	<0.0022	<0.0022	<0.0044	<0.0022	<0.0044	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022
B-86-0.5	0.5	<0.0032	<0.0064	<0.0032	<0.0064	<0.013	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0064	<0.0032	<0.0032	<0.0032	<0.0064	<0.0032	<0.0064	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032
B-86-2.5	2.5	<0.0029	<0.0058	<0.0029	<0.0058	<0.012	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0058	<0.0029	<0.0029	<0.0029	<0.0058	<0.0029	<0.0058	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029
B-86-5.0	5.0	<0.0025	<0.0050	<0.0025	<0.0050	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0050	<0.0025	<0.0025	<0.0025	<0.0050	<0.0025	<0.0050	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
B-86-7.5	7.5	<0.0023	<0.0046	<0.0023	<0.0046	<0.0091	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0046	<0.0023	<0.0023	<0.0023	<0.0046	<0.0023	<0.0046	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023
B-87-1.0	1.0	<0.0037	<0.0075	<0.0037	<0.0075	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0075	<0.0037	<0.0075	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037
B-87-2.5	2.5	<0.0025	<0.0051	<0.0025	<0.0051	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0051	<0.0025	<0.0025	<0.0025	<0.0051	<0.0025	<0.0051	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
B-87-5.0	5.0	<0.0030	<0.0060	<0.0030	<0.0060	<0.012	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0060	<0.0030	<0.0030	<0.0030	<0.0060	<0.0030	<0.0060	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
B-87-7.5	7.5	<0.0028	<0.0055	<0.0028	<0.0055	<0.011	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0055	<0.0028	<0.0028	<0.0028	<0.0055	<0.0028	<0.0055	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028
B-88-1.5	1.5	<0.0025	<0.0050	<0.0025	<0.0050	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0050	<0.0025	<0.0025	<0.0025	<0.0050	<0.0025	<0.0050	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
B-88-2.5	2.5	<0.0041	<0.0082	<0.0041	<0.0082	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0082	<0.0041	<0.0082	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
B-88-5.0	5.0	<0.0030	<0.0060	<0.0030	<0.0060	<0.012	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0060	<0.0030	<0.0030	<0.0030	<0.0060	<0.0030	<0.0060	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030
B-88-7.5	7.5	<0.0045	<0.0090	<0.0045	<0.0090	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0090	<0.0045	<0.0090	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045
Site Cleanup Goals [6]		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

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TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Freon 12	Hexachlorobutadiene	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Isopropyl Toluene	Propylbenzene	sec-Butylbenzene	Styrene	tert-Butylbenzene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl Acetate	Vinyl Chloride
B-16-0.5	0.5	<0.010	<0.0052	<0.0052	<0.0052	<0.021	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.052	<0.010
B-16-1.5	1.5	<0.0095	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.047	<0.0095
B-16-4.0	4.0	<0.0083	<0.0041	<0.0041	<0.0041	<0.017	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0083
B-16-7.5	7.5	<0.011	<0.0053	<0.0053	<0.0053	**0.022**	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.053	<0.011
B-17-0.75	0.75	<0.0092	<0.0046	<0.0046	**0.0066**	<0.018	<0.0046	**0.0094**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0092
B-17-1.5	1.5	<0.0096	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.048	<0.0096
B-17-4.0	4.0	<0.0075	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.037	<0.0075
B-17-8.0	8.0	<0.011	<0.0057	<0.0057	<0.0057	<0.023	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.057	<0.011
B-18-1.5	1.5	<0.012	<0.0060	<0.0060	<0.0060	<0.024	<0.0060	<0.0052	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.0060	<0.06	<0.012
B-18-3.5	3.5	<0.0086	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0086
B-18-5.5	5.5	<0.0084	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0084
B-18-8.0	8.0	<0.0086	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0086
B-19-1.0	1.0	<0.0083	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0083
B-19-2.5	2.5	<0.0084	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0084
B-19-5.0	5.0	<0.011	<0.0053	<0.0053	<0.0053	<0.021	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.053	<0.011
B-19-8.0	8.0	<0.0095	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.047	<0.0095
B-20-1.0	1.0	<0.0076	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.038	<0.0076
B-20-2.5	2.5	<0.0080	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0080
B-20-5.0	5.0	<0.010	<0.0051	<0.0051	<0.0051	<0.020	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	**0.0065**	<0.0051	<0.051	<0.010
B-20-8.0	8.0	<0.0095	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	**0.011**	<0.0048	<0.048	<0.0095
B-21-1.0	1.0	<0.013	<0.0064	<0.0064	<0.0064	<0.026	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	<0.0064	**0.0089**	<0.0064	<0.064	<0.013
B-21-2.5	2.5	<0.0082	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.0043**	<0.0041	<0.041	<0.0082
B-21-5.0	5.0	<0.010	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.010
B-21-8.0	8.0	<0.0077	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	**0.0064**	<0.0038	<0.038	<0.0077
B-22-1.0	1.0	<0.012	<0.0061	<0.0061	<0.0061	<0.024	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	**0.072**	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.061	<0.012
B-22-2.5	2.5	<0.0081	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.014**	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0081
B-22-5.0	5.0	<0.0099	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	**0.0065**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.0099
B-22-8.0	8.0	<0.011	<0.0055	<0.0055	<0.0055	<0.022	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	**0.015**	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.055	<0.011
B-23-1.0	1.0	<0.0098	<0.0049	<0.0049	<0.0049	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	**0.0087**	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.049	<0.0098
B-23-2.5	2.5	<0.0087	<0.0044	<0.0044	<0.0044	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	**0.0075**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0087
B-23-5.0	5.0	<0.0078	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.039	<0.0078
B-23-8.0	8.0	<0.0086	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0078**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0086
B-24-1.0	1.0	<0.0094	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.026**	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.047	<0.0094
B-24-2.5	2.5	<0.010	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	**0.012**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.010
B-24-5.0	5.0	<0.0077	<0.0039	<0.0039	<0.0039	<0.015	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	**0.0044**	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.039	<0.0077
B-24-8.0	8.0	<0.0080	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	**0.0050**	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0080

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Freon 12	Hexachlorobutadiene	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Isopropyl Toluene	Propylbenzene	sec-Butylbenzene	Styrene	tert-Butylbenzene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl Acetate	Vinyl Chloride
B-25-1.0	1.0	<0.0092	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	**0.0049**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0092
B-25-2.5	2.5	<0.0073	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.037	<0.0073
B-25-5.0	5.0	<0.0082	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0082
B-25-8.0	8.0	<0.0081	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0081
B-26-1.0	1.0	<0.0094	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.047	<0.0094
B-26-2.5	2.5	<0.0089	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0089
B-26-5.0	5.0	<0.0081	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0081
B-26-8.0	8.0	<0.0080	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0080
B-27-1.0	1.0	<0.0084	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0084
B-27-2.5	2.5	<0.0084	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0084
B-27-5.0	5.0	<0.0081	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0081
B-27-8.0	8.0	<0.0080	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0080
B-28-1.0	1.0	<0.0050	<0.0025	<0.0025	<0.0025	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.025	<0.0050
B-28-2.0	2.0	<0.0071	<0.0036	<0.0036	<0.0036	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.036	<0.0071
B-28-5.5	5.5	<0.0062	<0.0031	<0.0031	<0.0031	<0.012	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.0031	<0.031	<0.0062
B-28-8.0	8.0	<0.0049	<0.0025	<0.0025	<0.0025	<0.0099	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.025	<0.0049
B-29-1.0	1.0	<0.0087	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0087
B-29-1.75	1.75	<0.0050	<0.0025	<0.0025	<0.0025	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.025	<0.0050
B-29-5.5	5.5	<0.0040	<0.0020	<0.0020	<0.0020	<0.0081	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.020	<0.0040
B-29-8.0	8.0	<0.0053	<0.0027	<0.0027	<0.0027	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.027	<0.0053
B-30-1.0	1.0	<0.0067	<0.0033	<0.0033	<0.0033	<0.013	<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	<0.0033	<0.0033	<0.033	<0.0067
B-30-2.0	2.0	<0.0071	<0.0036	<0.0036	<0.0036	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.036	<0.0071
B-30-5.5	5.5	<0.0044	<0.0022	<0.0022	<0.0022	<0.0088	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.022	<0.0044
B-30-8.0	8.0	<0.0047	<0.0024	<0.0024	<0.0024	<0.0094	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.024	<0.0047
B-31-1.0	1.0	<0.0079	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0079
B-31-2.5	2.5	<0.0085	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0085
B-31-5.0	5.0	<0.014	<0.0072	<0.0072	<0.0072	<0.029	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.0072	<0.072	<0.014
B-31-8.0	8.0	<0.0081	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0081
B-32-1.0	1.0	<0.011	<0.0056	<0.0056	<0.0056	<0.022	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.056	<0.011
B-32-2.5	2.5	<0.0087	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0087
B-32-5.0	5.0	<0.0076	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.038	<0.0076
B-32-8.0	8.0	<0.0074	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.037	<0.0074
B-33-1.0	1.0	<0.0095	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	**0.0059**	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.048	<0.0095
B-33-2.5	2.5	<0.0081	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0081
B-33-5.0	5.0	<0.0079	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.039	<0.0079
B-33-8.0	8.0	<0.0092	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0092
B-34-1.0	1.0	<0.0091	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	**0.034**	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.045	<0.0091
B-34-2.5	2.5	<0.0088	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	**0.015**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0088
B-34-5.0	5.0	<0.0078	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	**0.0077**	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.039	<0.0078
B-34-8.0	8.0	<0.0082	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.016**	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0082

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Freon 12	Hexachlorobutadiene	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Isopropyl Toluene	Propylbenzene	sec-Butylbenzene	Styrene	tert-Butylbenzene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl Acetate	Vinyl Chloride
B-35-1.0	1.0	<0.0087	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.016**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0087
B-35-2.5	2.5	<0.0088	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	**0.0091**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0088
B-35-5.0	5.0	<0.0092	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	**0.0062**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0092
B-35-8.0	8.0	<0.0094	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.0096**	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.047	<0.0094
B-36-1.0	1.0	<0.010	<0.0051	<0.0051	<0.0051	<0.020	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	**0.016**	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.051	<0.010
B-36-2.5	2.5	<0.0078	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	**0.0071**	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.039	<0.0078
B-36-5.0	5.0	<0.011	<0.0056	<0.0056	<0.0056	<0.023	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.056	<0.011
B-36-8.0	8.0	<0.010	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	**0.0065**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.010
B-37-1.0	1.0	<0.014	<0.0069	<0.0069	<0.0069	<0.028	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	**0.012**	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.069	<0.014
B-37-2.5	2.5	<0.011	<0.0057	<0.0057	<0.0057	<0.023	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	**0.010**	<0.0057	<0.0057	<0.0057	<0.0057	<0.0057	<0.057	<0.011
B-37-5.0	5.0	<0.0098	<0.0049	<0.0049	<0.0049	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.049	<0.0098
B-37-8.0	8.0	<0.0094	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.0056**	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.047	<0.0094
B-38-1.0	1.0	<0.0097	<0.0049	<0.0049	<0.0049	<0.019	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	**0.0067**	<0.0049	<0.049	<0.0097
B-38-2.5	2.5	<0.0093	<0.0046	<0.0046	<0.0046	<0.019	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	**0.0063**	<0.0046	<0.046	<0.0093
B-38-5.0	5.0	<0.0095	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.048	<0.0095
B-38-8.0	8.0	<0.0093	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	**0.0096**	<0.0047	<0.047	<0.0093
B-39-1.0	1.0	<0.0089	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0089
B-39-2.5	2.5	<0.0072	<0.0036	<0.0036	<0.0036	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.036	<0.0072
B-39-5.0	5.0	<0.0077	<0.0039	<0.0039	<0.0039	<0.015	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.039	<0.0077
B-39-8.0	8.0	<0.0044	<0.0022	<0.0022	<0.0022	<0.0088	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.022	<0.0044
B-40-0.5	0.5	<0.010	<0.0051	<0.0051	<0.0051	<0.021	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.051	<0.010
B-40-2.0	2.0	<0.0082	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0082
B-40-4.5	4.5	<0.0083	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0083
B-40-8.0	8.0	<0.0088	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0088
B-41-1.0	1.0	<0.011	<0.0055	<0.0055	<0.0055	<0.022	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.055	<0.011
B-41-2.5	2.5	<0.0084	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0084
B-41-5.5	5.5	<0.0080	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0080
B-41-8.0	8.0	<0.0084	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0084
B-42-0.5	0.5	<0.016	<0.0078	<0.0078	<0.0078	**0.037**	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.0078	<0.078	<0.016
B-42-2.0	2.0	<0.0092	<0.0046	<0.0046	<0.0046	**0.020**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0092
B-42-4.5	4.5	<0.0075	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.037	<0.0075
B-42-8.0	8.0	<0.0093	<0.0046	<0.0046	<0.0046	<0.019	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0093
B-43-1.0	1.0	<0.013 UJ	<0.0063	<0.0063	**0.050**	<0.025 UJ	<0.0063 UJ	**0.089**	**0.011**	**0.020**	**0.010**	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063	<0.0063 UJ	<0.0063	<0.0063	<0.0063 UJ	<0.063 UJ	<0.013 UJ
B-43-1.5	1.5	<0.011	<0.0056	<0.0056	<0.0056	**0.031**	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.056	<0.011
B-43-4.0	4.0	<0.0079	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0079
B-43-8.0	8.0	<0.0079	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0079
B-44-0.5	0.5	<0.0089	<0.0044	<0.0044	<0.0044	**0.025**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0089
B-44-3.0	3.0	<0.0077	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.038	<0.0077
B-44-8.0	8.0	<0.0083	<0.0041	<0.0041	<0.0041	<0.017	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0083

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Freon 12	Hexachlorobutadiene	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Isopropyl Toluene	Propylbenzene	sec-Butylbenzene	Styrene	tert-Butylbenzene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl Acetate	Vinyl Chloride
B-45-0.5	0.5	<0.0083	<0.0041	<0.0041	<0.0041	**0.019**	<0.0041	**0.026**	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0083
B-45-2.5	2.5	<0.0091	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0091
B-45-5.0	5.0	<0.011	<0.0053	<0.0053	<0.0053	<0.021	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.0053	<0.053	<0.011
B-45-8.0	8.0	<0.0082	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0082
B-46-1.0	1.0	<0.013 UJ	<0.0067	<0.0067	**0.020**	**0.031 J**	<0.0067 UJ	**0.011**	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067 UJ	<0.0067	<0.0067	<0.0067 UJ	<0.067 UJ	<0.013 UJ
B-46-2.0	2.0	<0.0081	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0081
B-46-4.5	4.5	<0.0084	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0084
B-46-8.0	8.0	<0.0091	<0.0045	<0.0045	<0.0045	**0.024**	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.045	<0.0091
B-47-0.5	0.5	<0.0098 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.020 UJ	<0.0049 UJ	**0.0076 J**	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0049 UJ	<0.0098 UJ
B-47-2.0	2.0	<0.0095	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.048	<0.0095
B-47-4.5	4.5	<0.0093	<0.0046	<0.0046	<0.0046	**0.020**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0093
B-47-8.0	8.0	<0.0075	<0.0037	<0.0037	<0.0037	**0.016**	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.037	<0.0075
B-48-1.0	1.0	<0.0087	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0087
B-48-2.5	2.5	<0.0086	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0086
B-48-5.0	5.0	<0.0083	<0.0041	<0.0041	<0.0041	<0.017	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0083
B-48-8.0	8.0	<0.0080	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0080
B-49-1.0	1.0	<0.0088	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	**0.0065**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0088
B-49-2.5	2.5	<0.0088	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0088
B-49-5.0	5.0	<0.0087	<0.0044	<0.0044	<0.0044	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0087
B-49-8.0	8.0	<0.0087	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0087
B-50-1.0	1.0	<0.0083	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0083
B-50-2.5	2.5	<0.0081	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0081
B-50-5.0	5.0	<0.0081	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0081
B-50-8.0	8.0	<0.0086	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0086
B-51-1.0	1.0	<0.0090	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.045	<0.0090
B-51-2.5	2.5	<0.0080	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0080
B-51-5.0	5.0	<0.0089	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.045	<0.0089
B-51-8.0	8.0	<0.0087	<0.0044	<0.0044	<0.0044	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0087
B-52-1.0	1.0	<0.0090	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	**0.0053**	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.045	<0.0090
B-52-2.5	2.5	<0.0086	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0058**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0086
B-52-5.0	5.0	<0.011	<0.0055	<0.0055	<0.0055	<0.022	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.0055	<0.055	<0.011
B-52-8.0	8.0	<0.0092	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0092
B-53-1.0	1.0	<0.0097	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	**0.014**	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.048	<0.0097
B-53-2.5	2.5	<0.0081	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	**0.012**	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0081
B-53-5.0	5.0	<0.0085	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	**0.0062**	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0085
B-53-8.0	8.0	<0.0090	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	**0.0086**	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.045	<0.0090
B-54-1.0	1.0	<0.010	<0.0052	<0.0052	<0.0052	<0.021	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	**0.0067**	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.052	<0.010
B-54-2.5	2.5	<0.0087	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0082**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0087
B-54-5.0	5.0	<0.0083	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0083
B-54-8.0	8.0	<0.0089	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	**0.0063**	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.045	<0.0089

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Freon 12	Hexachlorobutadiene	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Isopropyl Toluene	Propylbenzene	sec-Butylbenzene	Styrene	tert-Butylbenzene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl Acetate	Vinyl Chloride
B-55-1.0	1.0	<0.0091	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0091
B-55-2.5	2.5	<0.0082	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0082
B-55-5.0	5.0	<0.0083	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0083
B-55-8.0	8.0	<0.0083	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0083
B-56-1.0	1.0	<0.0096	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.048	<0.0096
B-56-2.5	2.5	<0.0093	<0.0046	<0.0046	<0.0046	<0.019	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	**0.0062**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0093
B-56-5.0	5.0	<0.0081	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0081
B-56-8.0	8.0	<0.0089	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0089
B-57-1.5	1.5	<0.0084	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	**0.031**	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0084
B-57-2.5	2.5	<0.0085	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.016**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0085
B-57-5.0	5.0	<0.0075	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.038	<0.0075
B-57-8.0	8.0	<0.0084	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0084
B-58-1.0	1.0	<0.0087	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	**0.027**	**0.0063**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0087
B-58-2.5	2.5	<0.0078	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.039	<0.0078
B-58-5.0	5.0	<0.0090	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.045	<0.0090
B-58-8.0	8.0	<0.0091	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.045	<0.0091
B-59-1.0	1.0	<0.0058	<0.0029	<0.0029	<0.0029	<0.012	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.029	<0.0058
B-59-2.75	2.75	<0.0053	<0.0026	<0.0026	<0.0026	<0.011	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.026	<0.0053
B-59-5.5	5.5	<0.0069	<0.0034	<0.0034	<0.0034	<0.014	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.0034	<0.034	<0.0069
B-59-8.0	8.0	<0.0074	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.037	<0.0074
B-60-2.0	2.0	<0.0061	<0.0030	<0.0030	<0.0030	<0.012	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.030	<0.0061
B-60-2.8	2.8	<0.0040	<0.0020	<0.0020	<0.0020	<0.0081	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.020	<0.0040
B-60-5.5	5.5	<0.0076	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.038	<0.0076
B-60-8.0	8.0	<0.0049	<0.0025	<0.0025	<0.0025	<0.0099	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.025	<0.0049
B-61-1.0	1.0	<0.0085	<0.0043	<0.0043	<0.0043	<0.017	**0.0062**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.024**	<0.0043	<0.0043	<0.0043	**0.018**	<0.0043	<0.043	<0.0085
B-61-2.5	2.5	<0.0083	<0.0041	<0.0041	<0.0041	<0.017	**0.0060**	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.0081**	<0.0041	<0.0041	<0.0041	**0.0065**	<0.0041	<0.041	<0.0083
B-61-5.0	5.0	<0.0086	<0.0043	<0.0043	<0.0043	<0.017	**0.0051**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0050**	<0.0043	<0.0043	<0.0043	**0.0044**	<0.0043	<0.043	<0.0086
B-61-8.0	8.0	<0.0080	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	**0.0051**	<0.0040	<0.0040	<0.0040	**0.0040**	<0.0040	<0.040	<0.0080
B-62-0.75	0.75	<0.0082	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0082
B-62-2.5	2.5	<0.0081	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0081
B-62-5.0	5.0	<0.0084	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0084
B-62-7.0	7.0	<0.0096	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.048	<0.0096
B-63-1.0	1.0	<0.0098	<0.0049	<0.0049	<0.0049	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	**0.0110**	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.049	<0.0098
B-63-2.5	2.5	<0.0083	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	**0.0110**	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0083
B-63-5.0	5.0	<0.0075	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.037	<0.0075
B-63-8.0	8.0	<0.0088	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0088
B-64-1.0	1.0	<0.013	<0.0067	<0.0067	<0.0067	<0.027	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.067	<0.013
B-64-2.5	2.5	<0.0086	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.0047**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0086
B-64-5.0	5.0	<0.0092	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0092
B-64-7.0	7.0	<0.0088	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0088

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]
Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Freon 12	Hexachlorobutadiene	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Isopropyl Toluene	Propylbenzene	sec-Butylbenzene	Styrene	tert-Butylbenzene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl Acetate	Vinyl Chloride
B-65-1.0	1.0	<0.0087	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.016**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0087
B-65-2.5	2.5	<0.0085	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	**0.017**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0085
B-65-5.0	5.0	<0.0085	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0085
B-65-7.0	7.0	<0.0087	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0087
B-66-1.0	1.0	<0.0084	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0084
B-66-2.5	2.5	<0.0086	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0086
B-66-5.0	5.0	<0.0082	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0082
B-66-7.0	7.0	<0.0085	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0085
B-67-1.0	1.0	<0.0093	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.047	<0.0093
B-67-2.5	2.5	<0.0086	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0086
B-67-5.0	5.0	<0.0090	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.045	<0.0090
B-67-8.0	8.0	<0.0096	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.048	<0.0096
B-68-0.75	0.75	<0.012	<0.0062	<0.0062	<0.0062	<0.025	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.062	<0.012
B-68-2.5	2.5	<0.0096	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.048	<0.0096
B-68-5.0	5.0	<0.0079	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0079
B-68-7.0	7.0	<0.0085	<0.0043	<0.0043	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0085
B-69-1.5	1.5	<0.0048	<0.0024	<0.0024	<0.0024	<0.0096	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.024	<0.0048
B-69-2.5	2.5	<0.0059	<0.0029	<0.0029	<0.0029	<0.012	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.029	<0.0059
B-69-5.5	5.5	<0.0058	<0.0029	<0.0029	<0.0029	<0.012	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.029	<0.0058
B-69-7.0	7.0	<0.0073	<0.0036	<0.0036	<0.0036	<0.015	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.036	<0.0073
B-70-1.0	1.0	<0.0056	<0.0028	<0.0028	<0.0028	<0.011	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.028	<0.0056
B-70-2.5	2.5	<0.0071	<0.0036	<0.0036	<0.0036	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.036	<0.0071
B-70-5.0	5.0	<0.0072	<0.0036	<0.0036	<0.0036	<0.014	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.0036	<0.036	<0.0072
B-70-7.5	7.5	<0.0050	<0.0025	<0.0025	<0.0025	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.025	<0.0050
B-71-1.0	1.0	<0.0063	<0.0032	<0.0032	<0.0032	<0.013	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	**0.0048**	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.032	<0.0063
B-71-2.5	2.5	<0.0053	<0.0027	<0.0027	<0.0027	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	**0.0030**	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.027	<0.0053
B-71-5.0	5.0	<0.0070	<0.0035	<0.0035	<0.0035	<0.014	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.0035	<0.035	<0.0070
B-71-7.5	7.5	<0.0048	<0.0024	<0.0024	<0.0024	<0.0096	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.024	<0.0048
B-72-1.0	1.0	<0.0076	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.038	<0.0076
B-72-2.5	2.5	<0.0054	<0.0027	<0.0027	<0.0027	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.027	<0.0054
B-72-5.0	5.0	<0.0075	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.037	<0.0075
B-72-7.5	7.5	<0.0081	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0081

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Freon 12	Hexachlorobutadiene	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Isopropyl Toluene	Propylbenzene	sec-Butylbenzene	Styrene	tert-Butylbenzene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl Acetate	Vinyl Chloride
B-73-1.0	1.0	<0.0085	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0085
B-73-2.5	2.5	<0.0094	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.047	<0.0094
B-73-5.0	5.0	<0.011	<0.0056	<0.0056	<0.0056	<0.022	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.0056	<0.056	<0.011
B-73-8.0	8.0	<0.0088	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0088
B-74-1.0	1.0	<0.0087	<0.0044	<0.0044	<0.0044	<0.017	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0087
B-74-2.5	2.5	<0.0081	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0081
B-74-5.0	5.0	<0.0095	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.048	<0.0095
B-74-8.0	8.0	<0.0096	<0.0048	<0.0048	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.0048	<0.048	<0.0096
B-75-1.0	1.0	<0.010	<0.0052	<0.0052	<0.0052	<0.021	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.0052	<0.052	<0.010
B-75-2.5	2.5	<0.0082	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0082
B-75-5.0	5.0	<0.013	<0.0067	<0.0067	<0.0067	<0.027	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.0067	<0.067	<0.013
B-75-8.0	8.0	<0.0095	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.047	<0.0095
B-76-0.5	0.5	<0.010	<0.0051	<0.0051	<0.0051	**0.023**	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.0051	<0.051	<0.010
B-76-2.5	2.5	<0.0094	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.047	<0.0094
B-76-5.0	5.0	<0.0097	<0.0049	<0.0049	<0.0049	**0.020**	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.049	<0.0097
B-76-8.0	8.0	<0.0094	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.047	<0.0094
B-77-0.5	0.5	<0.012 UJ	<0.0061	<0.0061	<0.0061	**0.027 J**	<0.0061 UJ	**0.022**	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061	<0.0061 UJ	<0.0061	<0.0061	<0.0061 UJ	<0.061 UJ	<0.012 UJ
B-77-2.0	2.0	<0.0089	<0.0044	<0.0044	<0.0044	**0.023**	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0089
B-77-4.5	4.5	<0.0084	<0.0042	<0.0042	<0.0042	<0.017	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.0084
B-77-8.0	8.0	<0.0092	<0.0046	<0.0046	<0.0046	**0.020**	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0092
B-78-0.5	0.5	<0.014	<0.0069	<0.0069	<0.0069	**0.031**	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.0069	<0.069	<0.014
B-78-2.5	2.5	<0.0086	<0.0043	<0.0043	<0.0043	**0.020**	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.0043	<0.043	<0.0086
B-78-5.0	5.0	<0.0088	<0.0044	<0.0044	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.0044	<0.044	<0.0088
B-78-8.0	8.0	<0.0081	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0081
B-79-0.5	0.5	<0.0099	<0.0050	<0.0050	<0.0050	**0.020**	<0.0050	**0.0065**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.0099
B-79-1.5	1.5	<0.011	<0.0054	<0.0054	<0.0054	**0.023**	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.0054	<0.054	<0.011
B-79-4.0	4.0	<0.0098	<0.0049	<0.0049	<0.0049	<0.020	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.0049	<0.049	<0.0098
B-79-8.0	8.0	<0.0078	<0.0039	<0.0039	<0.0039	<0.016	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.0039	<0.039	<0.0078
B-80-0.5	0.5	<0.0095	<0.0047	<0.0047	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.0047	<0.047	<0.0095
B-80-2.0	2.0	<0.0091	<0.0046	<0.0046	<0.0046	<0.018	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.0046	<0.046	<0.0091
B-80-4.5	4.5	<0.0080	<0.0040	<0.0040	<0.0040	<0.016	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.0080
B-80-8.0	8.0	<0.0067	<0.0033	<0.0033	<0.0033	<0.013	<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	<0.0033	<0.0033	<0.033	<0.0067
B-81-0.5	0.5	<0.010	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	**0.0097**	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.010
B-81-2.0	2.0	<0.0075	<0.0038	<0.0038	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.0038	<0.038	<0.0075
B-81-4.5	4.5	<0.010	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.010
B-81-6.5	6.5	<0.012	<0.0062	<0.0062	<0.0062	<0.025	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062	<0.062	<0.012
B-82-1.5	1.5	<0.0075	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.037	<0.0075
B-82-2.5	2.5	<0.0047	<0.0023	<0.0023	<0.0023	<0.0094	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.023	<0.0047
B-82-5.5	5.5	<0.0090	<0.0045	<0.0045	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.045	<0.0090
B-82-8.0	8.0	<0.0074	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.037	<0.0074

amec

TABLE C-1

ANALYTICAL RESULTS FOR SOIL – VOLATILE ORGANIC COMPOUNDS[1]

Tyco Thermal Controls, Inc.
2201 Bay Road
Redwood City, California

Results reported in milligrams per kilograms (mg/kg)

Sample ID	Depth (feet bgs)	Freon 12	Hexachlorobutadiene	Isopropylbenzene	m,p-Xylenes	Methylene Chloride	MTBE	Naphthalene	n-Butylbenzene	o-Xylene	para-Isopropyl Toluene	Propylbenzene	sec-Butylbenzene	Styrene	tert-Butylbenzene	Tetrachloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichlorofluoromethane	Vinyl Acetate	Vinyl Chloride
B-83-1.0	1.0	<0.0063	<0.0032	<0.0032	<0.0032	<0.013	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.032	<0.0063
B-83-2.5	2.5	<0.010	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.010
B-83-5.0	5.0	<0.0048	<0.0024	<0.0024	<0.0024	<0.0097	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.024	<0.0048
B-83-7.5	7.5	<0.0059	<0.0030	<0.0030	<0.0030	<0.012	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.030	<0.0059
B-84-1.5	1.5	<0.0081	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0081
B-84-2.5	2.5	<0.0058	<0.0029	<0.0029	<0.0029	<0.012	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.029	<0.0058
B-84-5.5	5.5	<0.0052	<0.0026	<0.0026	<0.0026	<0.010	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.0026	<0.026	<0.0052
B-84-8.0	8.0	<0.0054	<0.0027	<0.0027	<0.0027	<0.011	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.0027	<0.027	<0.0054
B-85-0.5	0.5	<0.0038	<0.0019	<0.0019	<0.0019	<0.0076	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.0019	<0.019	<0.0038
B-85-2.5	2.5	<0.0049	<0.0024	<0.0024	<0.0024	<0.0098	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.0024	<0.024	<0.0049
B-85-5.0	5.0	<0.0059	<0.0030	<0.0030	<0.0030	<0.012	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.030	<0.0059
B-85-7.5	7.5	<0.0044	<0.0022	<0.0022	<0.0022	<0.0088	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.0022	<0.022	<0.0044
B-86-0.5	0.5	<0.0064	<0.0032	<0.0032	<0.0032	<0.013	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.0032	<0.032	<0.0064
B-86-2.5	2.5	<0.0058	<0.0029	<0.0029	<0.0029	<0.012	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.0029	<0.029	<0.0058
B-86-5.0	5.0	<0.0050	<0.0025	<0.0025	<0.0025	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.025	<0.0050
B-86-7.5	7.5	<0.0046	<0.0023	<0.0023	<0.0023	<0.0091	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.0023	<0.023	<0.0046
B-87-1.0	1.0	<0.0075	<0.0037	<0.0037	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.0037	<0.037	<0.0075
B-87-2.5	2.5	<0.0051	<0.0025	<0.0025	<0.0025	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.025	<0.0051
B-87-5.0	5.0	<0.0060	<0.0030	<0.0030	<0.0030	<0.012	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.030	<0.0060
B-87-7.5	7.5	<0.0055	<0.0028	<0.0028	<0.0028	<0.011	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.0028	<0.028	<0.0055
B-88-1.5	1.5	<0.0050	<0.0025	<0.0025	<0.0025	<0.010	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025	<0.025	<0.0050
B-88-2.5	2.5	<0.0082	<0.0041	<0.0041	<0.0041	<0.016	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	**0.011**	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.0082
B-88-5.0	5.0	<0.0060	<0.0030	<0.0030	<0.0030	<0.012	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.0030	<0.030	<0.0060
B-88-7.5	7.5	<0.0090	<0.0045	<0.0045	<0.0045	**0.019**	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.0045	<0.045	<0.0090
Site Cleanup Goals		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Notes
1. Analyzed by U.S. EPA Method 8260B.
2. "<" indicates compound not detected at or greater than the laboratory limit shown.
3. Bold indicates analyte detected.
4. "UJ" indicates that the analyte was not detected above the reported sample quantitation limit. However, the reported sample quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
5. "J" indicates estimated value.
6. Site Cleanup Goals were established for three VOCs (1,2,3-Trichlorobenzene, 1,2,4-Trichlorobenzene, 1,4-Dichlorobenzene) in Feasibility Study (AMEC, 2008).

Abbreviations
bgs = below ground surface

APPENDIX D

Review of Soil Sampling Programs for PCBs

sample grid was used to systematically select sample locations; some of which were adjusted to address site features, such as cracks or patches in the concrete floor, that were indicative of possible pathways to sub-surface soil.

During the 1999 and 2005 site investigations, soil samples were collected (beneath and outside the building) to a maximum depth of 8 feet bgs (the approximate depth to groundwater). Typical sample depths for individual borings were 0 and 2 feet bgs; 0, 2, and 6 feet bgs; or 0, 1, 2, and 8 feet bgs. The sample depths are included in the summary tables in Appendix A.

In June 2008, an additional 53 soil samples were collected from 14 borings and analyzed for PCBs in soil near the loading ramp and platform where elevated concentrations of PCBs were detected, but the vertical extent was not defined; near the former aboveground storage tanks (ASTs); and an area where a former water tank was reportedly located inside the building.

Because there is no history of operations or knowledge where PCBs were used in the building, an additional 291 sub-slab soil samples were collected from 73 soil borings and analyzed for PCBs in January 2010. The 2010 investigation was also designed to define the lateral and vertical extent of PCBs near the northwestern edge of the building footprint. The sample locations near the northwestern edge of the building footprint were placed on a systematic, triangular grid based on 15-foot spacing (Figure D-1). For the rest of the building, soil samples were placed on a systematic square grid based on approximate 60-foot spacing and then adjusted target site features.

In summary, a total of 310 soil samples from 81 separate soil borings advanced to depths up to 8 feet bgs have been collected outside and from within the building footprint using elements of both an authoritative and systematic sampling approach. Most of the boring locations were initially selected based on a systematic sampling approach. However, sample locations were adjusted from the initial grid locations to target site features, such as cracks or patches observed in the concrete slab. Table D-1 presents a summary of soil samples collected within the building and analyzed for PCBs.

Table D-1. Summary of soil samples analyzed for PCBs by depth.

Depth (feet bgs)	Number of Samples
<1	20
1 to <2	64
2 to <4	73
4 to <6	76
6 to 8	77
Total	310

DETERMINATION OF SAMPLE SIZE

This section presents the statistical procedure used to determine the number of sub-slab soil samples necessary to conclude, with a 95 percent (%) confidence level, that the area that could contain COPCs has been properly characterized in conformance with the applicable cleanup level. The number of samples needed to characterize whether soil beneath the building footprint contains COPCs was calculated using a method prescribed by EPA (1989). Specifically, the sample size requirement was calculated based on a confidence of 95% (α = 0.05) that less than 5% (P_0 = 0.05) of the soil beneath the building footprint exceeded the cleanup standard of 0.74 milligrams per kilogram (mg/kg):

$$n_d = \left(\frac{Z_{(1-\beta)} \times (P_1\sqrt{1-P_1}) + Z_{(1-\alpha)} \times (P_0\sqrt{1-P_0})}{P_0 - P_1} \right)^2$$

Where

n_d	Derived sample size
α	False positive rate (0.05 percent)
β	False negative rate (0.20 percent)
$z_{1-\alpha}$	Critical value for a normal distribution with probably of α (1.645)
$z_{1-\beta}$	Critical value for a normal distribution with probably of β (0.842)
P_1	Value of P under the alternative hypothesis (0.01) (i.e., probability for the specified false negative rate)
P_0	Percent of sub-surface soil that may exceed the cleanup standard (0.05)

Using this formula, a sample size of 123 was derived. The number of samples collected at various depths throughout the footprint of the building (310) is more than twice as many needed based on EPA's statistical procedure (EPA, 1989). Therefore, using the assumptions noted above, the number of samples collected is adequate for characterizing the site.

LOCATING AREAS OF HIGHER COPC CONCENTRATIONS

Systematic sampling programs are designed to locate an area or volume of soil of a certain size that could hypothetically have higher concentrations of COPCs. The hypothetical location is relatively small compared to the area being sampled. As the size of a sampling grid is decreased, the size of this hypothetical location that could potentially be missed by the sampling program also decreases. The probability of locating a circular location of higher COPC concentrations can be estimated by power curves that relate grid spacing and shape of the hypothetical area (Gilbert, 1987). The evaluation below addresses two general areas of the site. The first is the area along the northwestern edge of the building where soil borings were located on a 15-foot triangular grid. The second is the remaining portion of the building footprint where soil borings were initially located at a 60-foot grid and then adjusted based on observations in the field regarding site features.

Along the northwestern edge of the building, soil borings were located at the centers of a 15-foot triangular grid (northwest area, Figure D-2). The probability of locating a circular, hypothetical area of higher COPCs is estimated by power curves that relate grid spacing and shape to the size and shape of targeted areas (Gilbert, 1987):

$$\beta = L / G$$

Where	β	Consumer's risk (i.e., probability of not location a hypothetical area of higher COPCs
	L	Length of semimajor axis for a hypothetical area of higher COPCs (i.e., radius of circular, hypothetical area)
	G	Sample grid spacing

Using the power curves presented in Gilbert for a triangular sampling grid and a circular hypothetical area of higher COPCs (S equal to 1.0 on the power curve, Figure D-3), the L/G ratio is approximately 0.5 at a consumer's risk (β) of 0.05. Therefore, with a 95% probability, a circular location of higher COPC concentrations 7.5 feet in diameter would be detected along the northwestern portion of the site.

Throughout the rest of the building, soil borings were initially placed at a 60-foot grid and then adjusted based on observations in the field regarding site features. For this evaluation, 11 additional locations were added to develop an overall triangular sampling grid with spacing between sampling points ranging between 20 and 30 feet (Figure D-2). As described previously, the L/G ratio is approximately 0.5 for a triangular sampling grid with a consumer's risk (β) of 0.05 and a circular, hypothetical area of higher COPC concentration. With the existing borings and the 11 additional borings, the Gilbert power curves result in a 95%

probability that a circular location of higher COPC concentrations approximately 10 to 15 feet in diameter would be detected.

CONCLUSIONS AND RECOMMENDATIONS

The following conclusions are based on the evaluation presented in this appendix:

- The number of samples collected at various depths throughout the footprint of the building (310) is more than twice as many needed based on EPA's statistical procedure. Therefore, the number of samples collected is adequate for characterizing the site.

- Although a sufficient number of samples has been collected at the site, the spacing between samples was not consistent throughout the building footprint. Additional soil samples are proposed at 11 locations to confirm with a 95% probability that a hypothetical circular location of higher COPC concentrations of approximately 10 to 15 feet would not be missed.

The following recommendations will be incorporated into the remediation work for the site:

- Prior to implementation of the soil excavation work, 11 soil borings will be located as shown on Figure D-2. Up to four soil samples will be collected from each soil boring, for a total of up to 44 samples, and analyzed for PCBs by Method 8082. The results will be evaluated to identify any additional areas to be considered for remediation.

- The detection of PCBs in concrete flooring during the concrete sampling program described in Appendix E may indicate historical site operation areas. The results of the concrete sampling program may be used to supplement the proposed soil sampling program.

- During the removal of the concrete slab, the underlying soil will be observed for evidence of staining or odors, and additional soil sampling may be proposed to evaluate soil conditions.

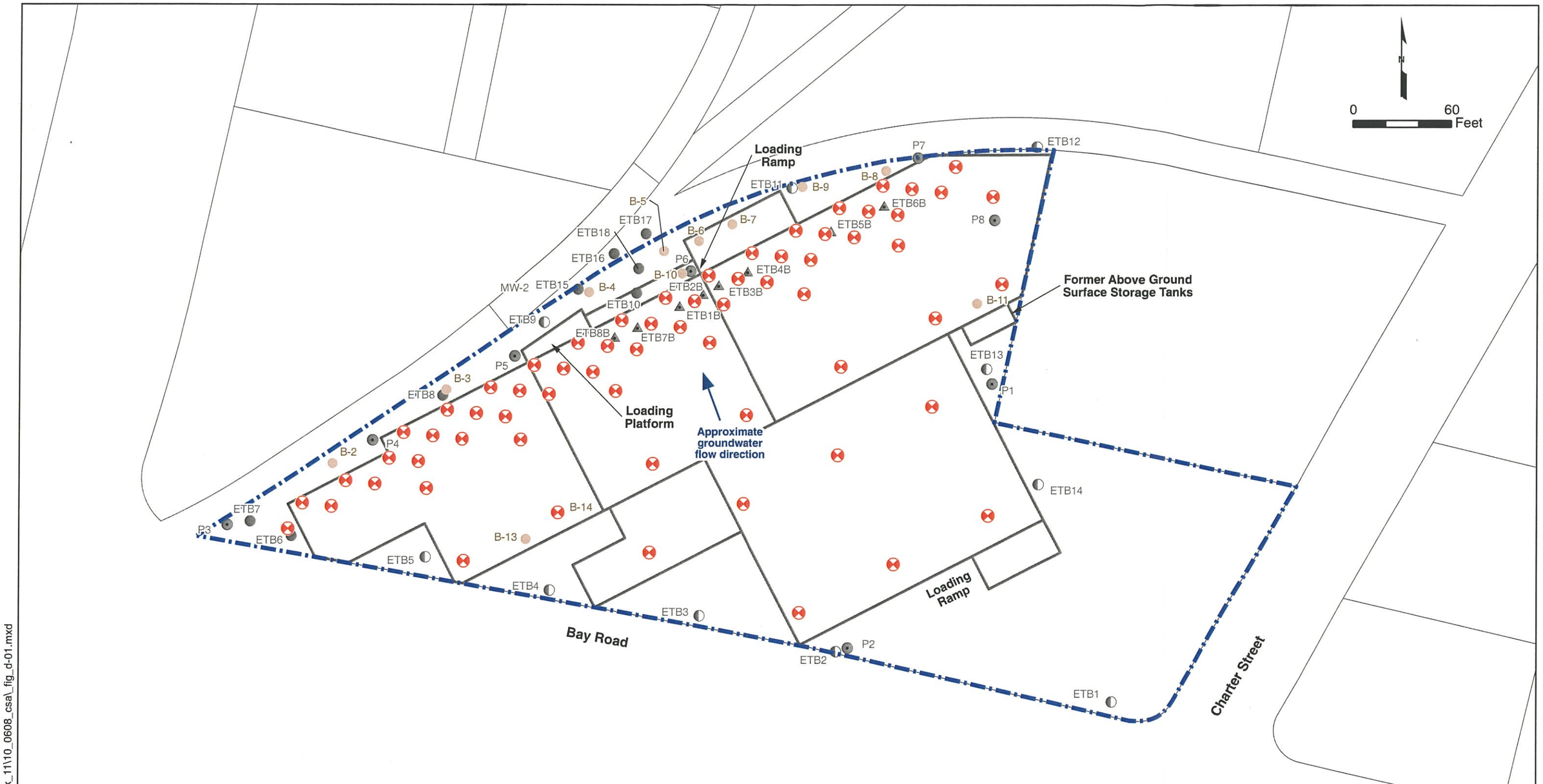
REFERENCES

Gilbert, R.O., 1987, Statistical Methods for Environmental Pollution Monitoring.

Regional Water Quality Control Board, (Water Board), 2008, Screening for Environmental Concerns at Site with Contaminate Soil and Groundwater, Interim Final, May.

U.S. Environmental Protection Agency (EPA), 1989, Methods for Evaluating the Attainment of Cleanup Standards, Volume 1. Soils and Solid Media, EPA 230/02-89-042, February.

FIGURES



Explanation

- Soil Sample. Completed on March 12-18, 2008.
- Soil Sample with Soil Gas Test. Completed on March 9 and March 10, 2005 (Earth Tech, 2006).
- Soil Test Boring. Completed on March 9 and March 10, 2005 (Earth Tech, 2006).
- Soil Sample. Completed in May 1999 (GRA, 1999).
- Indoor Soil Sample. Completed on July 20, 2005 (Earth Tech, 2006).
- Soil Sample Location (AMEC, 2010)
- Existing Buildings
- Parcel Boundary
- Site Boundary (approximate)

SOIL SAMPLE LOCATIONS
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

By: MKP	Date: 6/14/2010	Project No. 12442.001
AMEC Geomatrix		Figure D-1

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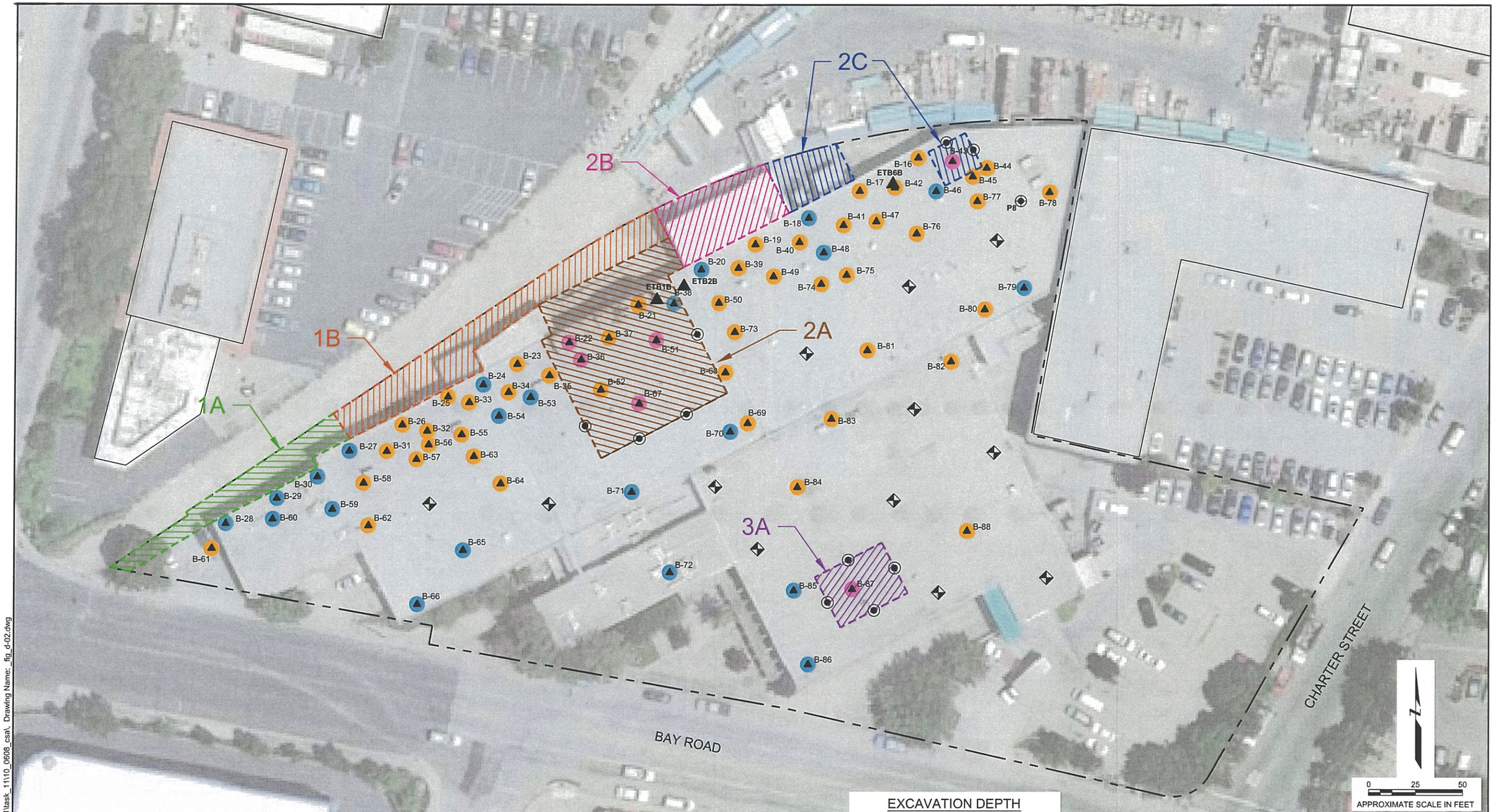

EXPLANATION

- ▲ SOIL BORING LOCATION COMPLETED JANUARY 19-25, 2010
- PROPOSED ADDITIONAL SYSTEMATIC SAMPLE
- PROPERTY LINE
- SOIL SAMPLE. COMPLETED IN MAY 1999 (GRA, 1999)
- ▲ INDOOR SOIL SAMPLE. COMPLETED ON JULY 20, 2005 (EARTH TECH, 2006)

ABBREVIATIONS:
ESL = Environmental Screening Level

KEY

- PCBs exceeded ESLs and Site Cleanup Goals
- PCBs detected
- PCBs not detected
- Proposed confirmation sample location

EXCAVATION DEPTH
(FEET BELOW GROUND SURFACE)

- EXCAVATION AREA 1A = 2'
- EXCAVATION AREA 1B = 8'
- EXCAVATION AREA 2A = 5'
- EXCAVATION AREA 2B = 8'
- EXCAVATION AREA 2C = 2'
- EXCAVATION AREA 3A = 3'

SOIL EXCAVATION PLAN
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

By: APS	Date: 06/14/10	Project No. 12442.001
AMEC Geomatrix		Figure D-2

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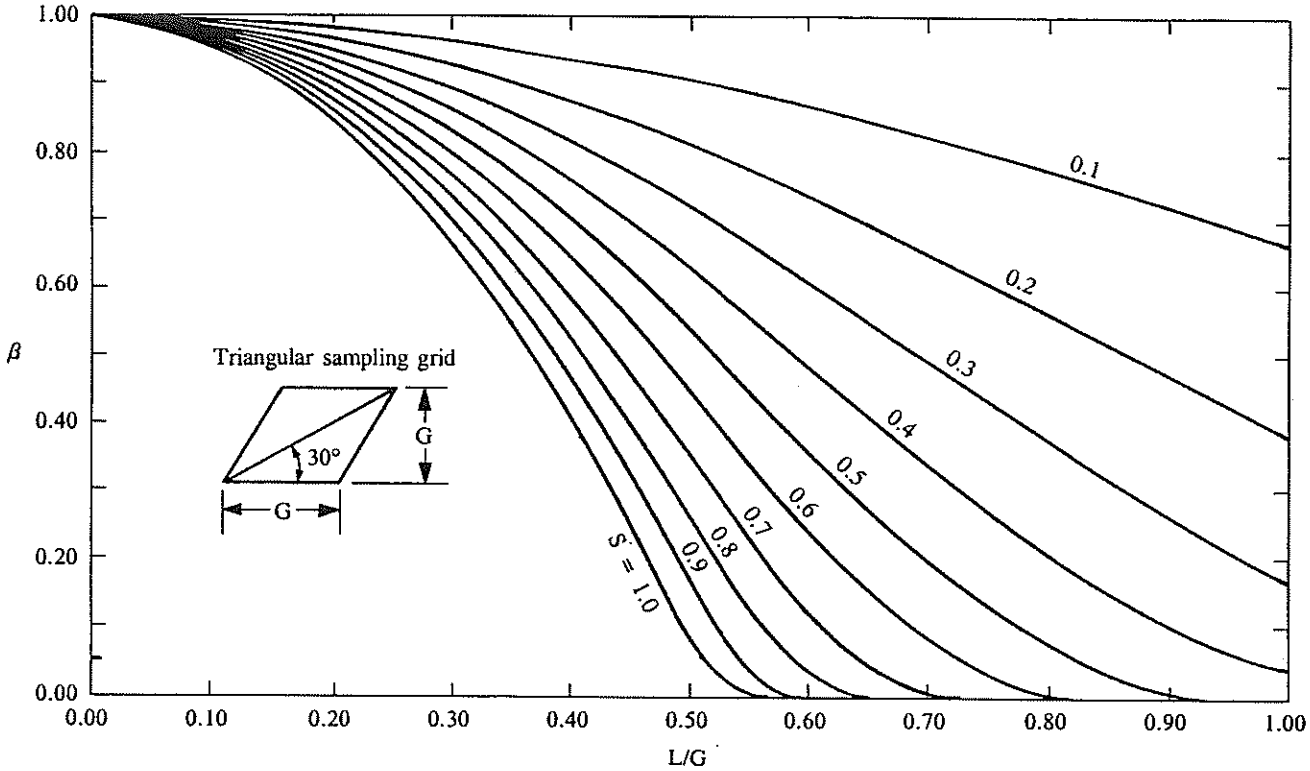


From: Gilbert, R.O., 1987, Statistical Methods for Environmental Pollution Monitoring

POWER CURVES RELATING L/G TO β
FOR TRIANGULAR SAMPLING GRID
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

By:	Date: 06/14/2010	Project No. 12442.001
AMEC Geomatrix		Figure **D-3**

APPENDIX E

Concrete Sampling Plan for PCBs

APPENDIX E
CONCRETE SAMPLING PLAN FOR PCBs
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

This appendix provides information on the field and analytical methods proposed to collect concrete samples as part of the site investigative activities to be conducted by AMEC Geomatrix, Inc., (AMEC), on behalf of Tyco Thermal Controls, LLC (TTC) for the facility located at 2201 Bay Road in Redwood City, California (the site). The site is occupied by approximately 71,600 square feet of building space, which is scheduled for demolition. As described in the main report, polychlorinated biphenyls (PCBs) have been detected in soil beneath the building. Therefore, PCBs may be detected in the concrete flooring at the site. As described in 40 CFR Part 761, Subpart N (Section 761.265 for porous surfaces) and Subpart O (Sections 761.283 and 761.286), concrete flooring must be characterized for PCBs in-situ prior to demolition and waste disposal. The sampling plan presented herein was developed in general accordance with Subparts N and O.

CONCRETE FLOOR SAMPLING PROGRAM

In order to characterize concrete flooring for disposal purposes prior to demolition, a 3-meter by 3-meter grid spacing (§761.265(a)) was overlain across the building footprint (Figure E-1). At each node of the sampling grid, concrete samples will be collected from the surface to a maximum depth of 7.5 centimeters (cm) (§761.286) using either of the two following methods:

- A core sampler having a diameter greater than 2 cm and less than 3 cm (§761.286), or
- An impact hammer drill with a 1-inch diameter, carbide drill bit in accordance with the Draft Standard Operating Procedure for Sampling Concrete in the Field (U.S. Environmental Protection Agency [EPA], Region I, 1997).

The sampling methodology will be selected based on subcontractor availability.

Concrete samples from nine adjacent grid locations (§761.289) will be composited at the laboratory and analyzed as one sample. The analytical result for the composite sample will be used for waste characterization for the area represented by the nine locations. A total of 729 individual samples will be collected and composited for a minimum of 81 composite samples.

All re-useable sampling equipment and drill bits will be decontaminated following sampling at each location using a 3-stage wash/rinse. Hexane will be used as the final rinse for the concrete sampling equipment.

Additional concrete flooring samples may be collected and analyzed to insure compliance with the waste characterization requirements of the applicable waste disposal facilities.

ANALYTCAL PROGRAM

All concrete samples will be placed in resealable plastic bags (for concrete core samples) or glass jars and stored in an ice-chilled cooler. The samples will be transported to the analytical laboratory, TestAmerica, Inc., of Pleasanton, California, (TestAmerica) under AMEC chain-of-custody protocols. If concrete core samples are submitted for analysis, the samples will be crushed by TestAmerica or a subcontractor of TestAmerica. The samples will be composited as directed by AMEC prior to analysis.

All concrete samples will be analyzed for aroclors using EPA Method 8082. Additional analyses may be requested to insure compliance with the waste characterization requirements of the applicable waste disposal facilities.

WASTE CONTAINMENT AND DISPOSAL

Decontamination wastewater and concrete generated during concrete sampling (investigation derived waste) will be containerized in Department of Transportation-approved 55-gallon drums and properly profiled, manifested, and disposed off-site at a licensed disposal facility.

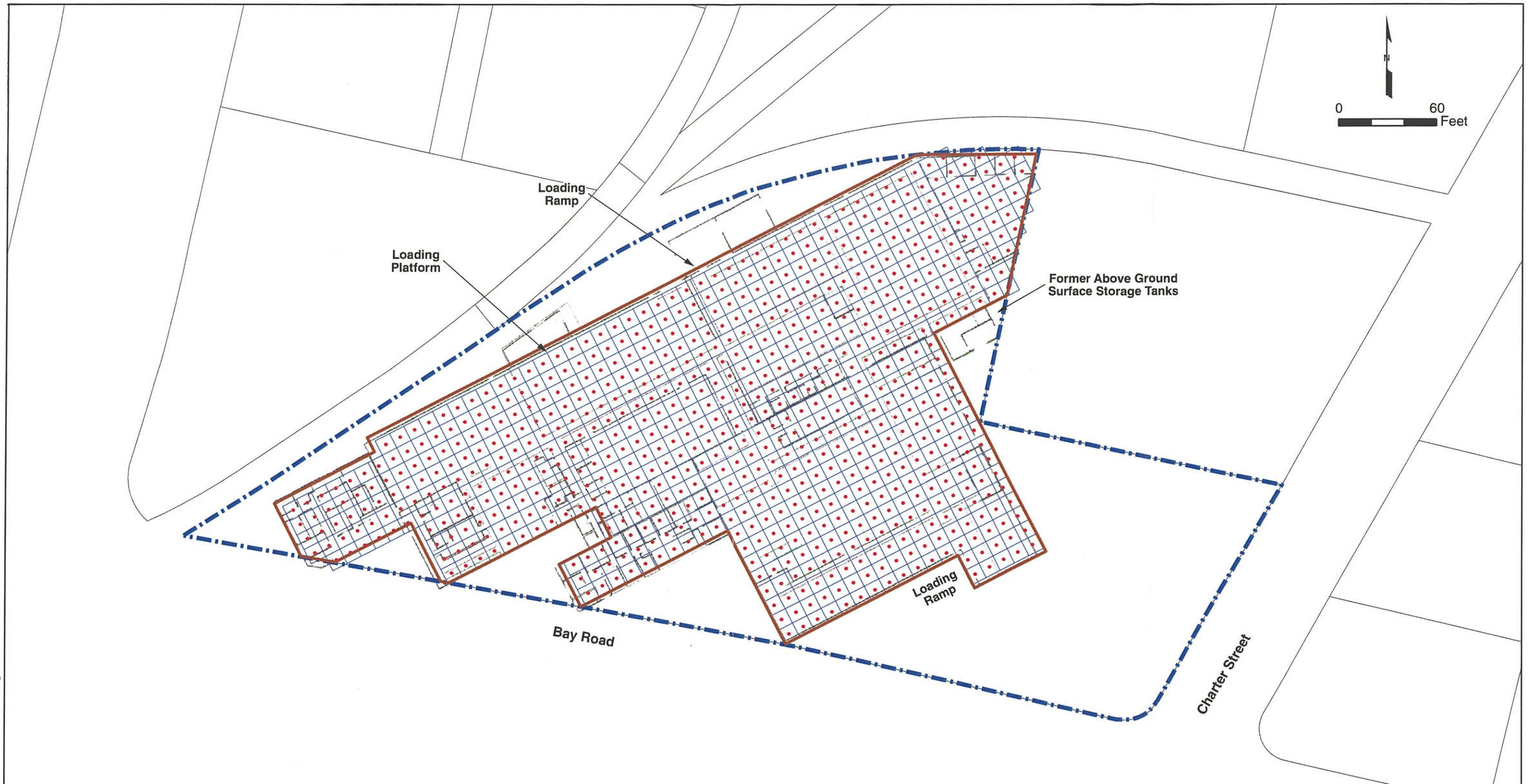
REFERENCES

AMEC Geomatrix, Inc., 2009, Sub-Slab Investigation Report, Tyco Thermal Controls, LLC, 2201 Bay Road, Redwood City, California, March 31.

Code of Federal Regulations – Title 40: Protection of Environment, Part 761—Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions, Subpart N.

Code of Federal Regulations – Title 40: Protection of Environment, Part 761—Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions, Subpart O.

U.S. Environmental Protection Agency (EPA), Region I, 1997, Standard Operating Procedure for Sampling Concrete in the Field, Draft, December 30.



Explanation

- Proposed concrete floor sample location
- Concrete floor sample perimeter
- Site boundary (approximate)
- Parcel boundary

PROPOSED CONCRETE FLOOR SAMPLING LOCATIONS
Tyco Thermal Controls
2201 Bay Road
Redwood City, California

By: MKP	Date: 6/14/2010	Project No. 12442.001
AMEC Geomatrix	Figure	E-1

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