PHASE II
SITE ASSESSMENT REPORT
FOR SITE NO. RO0002609

Site:

SBC PE171 Facility
(formerly Pacific Bell)
7240 Johnson Drive
Pleasanton, CA 94566

Prepared for:

SBC

SBC Communications Inc.
SBC Services Inc.
Attn: Monique Durham
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October 5, 2005

Project No. 3033-01

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TABLE OF CONTENTS

APPENDICES:

Appendix A: Boring Logs
Appendix B: Well Permits
Appendix C: Well Constructions Detail & Well Survey
Appendix D: Laboratory Reports: Soil Borings
Appendix E: Laboratory Reports: Groundwater Samples
Appendix F: Field Forms
Appendix G: Agency Correspondence
Appendix H: Previous County Closure
Appendix I: Excerpts from Shaw UST Removal Report
Appendix K: Waste Disposal

1.0 INTRODUCTION

Hydrologue Inc. (HI) was retained by SBC Communications to implement the workplan for a limited Focused Site Assessment at 7240 Johnson Drive, Pleasanton, CA 94566 (hereinafter referred to as Site).

The Workplan dated March 4, 2005 was prepared and submitted to the Alameda County Department of Environmental Health (ACDEH) based on the ACDEH requirement to conduct a preliminary Site assessment in the proximity of the former underground storage tanks (USTs). After receiving comments from the ACDEH, HI subsequently amended the workplan in a letter dated July 29, 2005. After giving the ACDEH the requisite Section 2726 notice on July 13, 2005, the field work was subsequently implemented at the Site by SBC.

1.1 Site Description

The SBC property is located in a predominantly commercial area of Pleasanton, California. The Site consists of a main building used for office space and a building utilized for equipment storage and vehicle maintenance. The remainder of the Site is used for parking of SBC fleet and personal vehicles.

1.2 Scope of Work

The scope of work as completed and not objected to by the ACDEH is as follows:

- Utilization of a California Professional Geologist for the field drilling activities.
- Drill three soil borings to a depth of 30 feet bgs using a hollow stem auger drilling rig
- Conversion of these three soil borings into 2-inch groundwater monitoring wells
- Subsequent well development, survey, purging and sampling of the groundwater monitoring wells.
- Preparation of a site assessment report.

2.0 BACKGROUND

2.1 Previous Work

In September 1993, Reidel Environmental Services (RES) removed one 8000-gallon diesel and one 8000-gallon gasoline underground storage tank (UST) from the Site (*TANK REMOVAL REPORT, RES, October 19, 1993 and revised November 7, 1994*.) RES reported that there was no evidence of leaks or holes in the USTs that were removed. Soil samples were collected from the bottom of the UST pit excavation and tested using an onsite mobile laboratory. Six soil samples, three composite stockpile samples and one water sample were analytically tested onsite for Benzene, Toluene, Ethlybenzene, total xylenes using EPA Method 8020 (BTEX); for total petroleum hydrocarbons as gasoline using EPA Method 8015M (TPH-g); and for total extractable petroleum hydrocarbons as diesel using EPA Method 8015M (TPH-d). RES concluded that there was no evidence of petroleum hydrocarbons to the soil since the analytical testing results of the soil samples did not contain any detectable concentrations of TPH-g, TPH-d, or BTEX. Water sample EPW-1 contained 670 parts per billion (ppb) TPH-g, 68 ppb of Benzene, 29 ppb of Toluene, 18 ppb of total Xylenes, 2.2 ppb of Ethylbenzene and 1000 ppb of TPH-d. On March 10, 1997, the LOP granted closure in a letter dated March 10, 1997 (See Appendix H).

In October 2003, Shaw Environmental Inc (Shaw) was retained by SBC to remove one 12,000-gallon dual compartment diesel and gasoline UST (See Appendix I). This UST was reportedly located within the same tank pit as the two 8000-gallon USTs removed in 1993. Shaw reported that water ponded in the UST excavation during removal activities after a rainstorm (*UNDERGROUND STORAGE TANK REMOVAL REPORT, Shaw December 2003*). Shaw also reported that it was determined that the ponded water was not perched groundwater and that the County inspector did not require that the water sample be collected. Due to presence of excessive pea gravel only one soil sample SBCP-TP1 could be collected from the UST excavation. MTBE and lead were detected in the soil sample at 0.0066 ppm and 14 ppm, respectively. Stockpile soil samples contained concentrations of TPH-d ranging from 1.2 ppm to 43 ppm. Lead was detected at concentrations ranging from 6.1 ppm to 11 ppm. The excavation was subsequently backfilled with the stockpiled soil and imported clean fill material.

Shaw subsequently drilled three soil borings using a direct-push drilling rig to a depth of 16-17 feet below ground surface (bgs) and one soil boring to a depth of 16 feet bgs below the area of the former fuel dispenser island. Soil samples were collected at the termination depth of each of the borings. Shaw did not find any evidence of groundwater or any soil discoloration or petroleum odors during the drilling activities. TPH-d was encountered in soil sample SB-2 at 15 ppm. MTBE was encountered in soil sample SB-1-16 at a concentration of 0.025 ppm. Lead was detected in all four soil boring samples ranging in concentration from 6.1 ppm to 15 ppm. Shaw recommended that no additional action is warranted for the Site.

However the LOP directed SBC to prepare a workplan to investigate the groundwater beneath the Site.

3.0 DRILLING SOIL BORINGS

On August 23, 2005, HI conducted drilling and soil sampling. A Health and Safety Plan was prepared for this drilling and soil sampling that was kept on-site and followed during drilling operations.

3.1 Pre Drilling

Prior to drilling activities, a Site visit was conducted by a HI Senior Geologist where the locations of proposed borings/groundwater monitoring wells were marked on the ground. Underground Service Alert (USA) was notified to clear the identified investigation locations. Prior to drilling, a health and safety meeting was held, and health and safety issues related to the condition of the Site and drilling activities were discussed with the drilling crew.

Due to site constraints, including the presence of extensive gravel backfill and utilities, the boring MW-1 was moved slightly away from the center of the former UST.

3.2 Permits

Well construction Permit No. 21531 was obtained from Zone 7 Water Agency (Contact: Wyman Hong 925-454-5000). A copy of permit is in Appendix B.

3.3 Sample Collection Procedures

W D C Exploration & Wells of Zamora, California, a C-57 licensed (C-57 # 283326) water well drilling contractor completed all drilling and monitoring well installation activities. Soil drilling and sampling was conducted using a drilling rig equipped with hollow-stem augers and CME Continuous Sampler.

The soil borings MW-1, MW-2 and MW-3 were sampled at discrete depths and soil samples were collected beginning at approximately 5 feet bgs and at approximately 5-foot intervals thereafter until 25 feet bgs. Discrete soil samples were collected using an 18-inch long modified California sampler lined with six 2½ x 3-inch new brass liners. The sampler was attached to a down-hole hammer, lowered to the sampling depth, and then was driven 18-inches into the formation. Blow counts per 6-inch of penetration of the sampler were recorded to evaluate the consistency of the formation.

All borings were logged in the field in accordance with the Unified Soil Classification System (USCS) by a HI California registered geologist (Appendix A). The samples were delivered to the laboratory the same day as collected.

The ends of the brass liner were covered with Teflon sheet tape and plastic caps and taped with Arlon tape over the ends. All samples were labeled with sample identification, date and time of sampling and the HI project number, and sealed in Ziploc™ plastic bags. The samples then were

immediately placed into an ice chest chilled using crushed ice. Prior to use, all the tubes were washed in a non-phosphate cleanser solution, rinsed with tap water and then final rinsed with distilled water.

3.4 Soil Description

During drilling operations, boring logs were completed for each soil boring. Each log recorded the following sampling information: boring number and location; sample identification number; date and time; sample depth; lithologic description in accordance with the USCS; description of any visible evidence of soil contamination (i.e., odor, staining), and OVM readings. Boring logs are provided in Appendix A.

An organic vapor monitor (OVM) was used for health and safety monitoring and field screening during performance of soil sampling. The data was used as an immediate indicator of volatile organic vapors in subsurface materials. A handheld Mini-RAE 2000-PGM-7600 Photoionizer Detector (PID) calibrated against an Isobutylene gas standard was employed at the Site. The handheld PID displayed VOCs concentration in units equivalent to parts per million (ppm). The instrument was calibrated a minimum of once per day. The OVM used at the site was equipped with lamp energy of 10.6 eV.

For each sampling interval within the borings, the soil contained in the second sleeve from the tip of the sampler was used for headspace analysis to determine if volatile hydrocarbon vapors were emanating directly from the soil using the PID. Each sample was placed in an airtight Ziploc plastic bag. The samples were placed in the sun for approximately 5 minutes and the head space in each Ziploc™ bag was analyzed using the PID. The headspace readings were recorded on the boring logs (Appendix A).

3.5 Subsurface Conditions

Natural Ground
Below approximately 2 feet of fill material, the Site is underlain by natural ground consisting of brown and grey very dense and stiff material that excavates as silty sand and sandy clay with some gravel.

Groundwater
During drilling, no groundwater was encountered to depths of approximately 15 feet bgs in the borings. However, groundwater started accumulating within the installed well about one hour after installation.

3.6 Decontamination

All equipment that came into contact with potentially contaminated soil or water was decontaminated consistently as to assure the quality of samples collected. Disposable equipment intended for one-time use was not decontaminated, but packaged for appropriate disposal. Decontamination occurred prior to and after each use of a piece of equipment. All drilling and sampling devices used were decontaminated in a pre-designated area the drill rig using the following procedures:

- Non-phosphate detergent and tap water wash, using a brush if necessary
- Tap-water rinse
- Initial deionized/distilled water rinse, and
- Final deionized/distilled water rinse.

3.7 QA/QC Samples

For field quality assurance/quality control (QA/QC) purposes, a field/equipment blank was prepared, along with the collected soil samples. The field/equipment blank was used to demonstrate whether the sampling procedures have any positive interference on the analytical results. One field equipment blank water sample was collected. The field equipment blank samples were collected by pouring laboratory-provided organic-free water over decontaminated drilling equipment, such as sampling barrel. The water was collected in laboratory-provided water sampling containers. The aforementioned QA/QC blanks were handled and processed in exactly the same manner as other samples, as described above. Additionally, the laboratory performed matrix spikes, matrix spike duplicates, method blanks, check samples and standards in accordance with the Regional Water Quality Control Board (RWQCB) guidelines to provide a measure of the potential positive interference introduced by the laboratory procedure and analytical testing methods. The containers were handled in the same fashion as other samples (i.e. placed in a cooler with ice and identified on the COC) and delivered to the laboratory for analysis with other samples collected the same day.

3.8 Sample Handling Procedures

Sample containers consisted of new sample containers, brass rings, and laboratory-provided water sample containers for equipment blank samples. To identify and manage samples obtained in the field, a sample label was affixed to each sample container. The sample labels included the following information:

- Project number
- Site name
- Boring number
- Sample identification number
- Sampler's initials, and
- Date and time of collection

Following collection and labeling, samples were immediately placed in a sample cooler for temporary storage. The following protocol was followed for sample packaging:

- Sample containers were placed in clear, plastic, leak-resistant bags prior to placement in the ice chest.
- Ice was placed in leak-resistant plastic bags and included in the coolers to keep samples at a chilled temperature during transport to the analytical laboratory. When ice was used, the drain plug of the cooler was secured with fiberglass tape to prevent melting ice from leaking out of the cooler.
- The chain-of-custody form was placed in a water-resistant plastic bag and taped on the inside of the lid of the cooler.
- Self-adhesive custody seals were not used as the samples were transferred directly from field personnel to laboratory personnel.
- Field notes were used to record the following information during the collection of each sample:
  - Sample identification number
  - Sample location and description
  - Site sketch showing sample location and measured distances
  - Sampler's name(s)
  - Date and time of sample collection
  - Designation of sample as composite or grab
  - Type of sample (i.e., matrix)
  - Type of preservation
  - Field observations and details important to analysis or integrity of samples (e.g., heavy rains, odors, colors, etc.)
  - Instrument readings (e.g., photoionization detector [PID], etc.), Chain-of-custody form numbers and chain-of-custody seal numbers, transport arrangements (courier delivery, lab pickup, etc.), and recipient laboratory(ies).

4.0 MONITORING WELL INSTALLATION

4.1 Drilling of Groundwater Monitoring Well

On the same day of drilling the soil borings, borings MW-1, MW-2 and MW-3 were converted into groundwater monitoring wells under the direction of a HI California Professional Geologist. W D C Exploration & Wells of Zamora, California, a C-57 licensed (# 283326) water well drilling contractor completed the groundwater monitoring well installation using a hollow stem drilling rig (Figure 3).

4.2 Well Construction

Provided below is a description of well construction activities with specific well construction details included in Appendix C.

The soil borings were converted into groundwater monitoring wells which were constructed of a 20-foot long section of flush threaded 2-inch diameter Schedule 40 PVC screen with 0.01-inch slots connected to 5-foot flush threaded 2-inch diameter Schedule 40 PVC casing extending to the surface. The annular space between the borehole and the well screen was backfilled with # 2/12 Monterey Sand to approximately 1 foot above the well screen, followed by 1.5-2 feet of ¼-inch hydrated bentonite pellets. The remaining annular space was sealed using a 1:10 ratio of Portland cement to water with 5% bentonite. The groundwater monitoring wells were completed at the surface by installation of a 8-inch diameter well box with a traffic rated well covers. The well casings were equipped with a water tight lockable cap. All well string materials were steam-cleaned prior to installation.

4.3 Well Survey

A California-licensed land surveyor, Joseph Brajkovich of PLS Surveys, INC. (PLS # 5254) of Oakland, California, surveyed the locations and Top-of-Casing (TOC) elevations for all groundwater monitoring wells on September 12, 2005. The survey was completed using a benchmark as control. See Appendix C for details.

4.4 Well Development

The wells were first developed under observation of a HI geologist on the day of the drilling after installing the filter pack but before placing the seal by the drilling rig crew. A surge block was used to force water through the well screen; a pump was used to "over pump" sections of the well screen; and a bailer was used to remove large volumes of water from the well and to move water through the well screen.

Surging and bailing continued until the produced water was free of visible sediment and the pH, temperature, and specific conductance of the produced water had stabilized. Stabilization of the physical parameters indicated that water in the groundwater monitoring well was representative

of the water in the formation. Development continued until at least five casing volumes were removed, sediment was reasonably cleared from the well, and the turbidity of the development water was low.

On September 13, 2005, groundwater monitoring wells were again developed by pumping a minimum of 5 to 10 well volumes of groundwater using a Whale Supersub 921 submersible pumping system. Development continued until at least 5 to 10 casing volumes were removed, sediment was reasonably cleared from the well, and the turbidity of the development water was low.

5.0 GROUNDWATER MONITORING

Groundwater monitoring field activities were conducted on September 13, 2005.

5.1 Groundwater Gauging

Upon arrival onsite all wells were opened and enough time was allowed for the groundwater table in the wells to equilibrate prior to collection of water levels and initiation of purging.

Prior to initiation of well purging activities, the depth to groundwater was measured in onsite groundwater monitoring wells MW-1 through MW-3 with a water interface probe with divisions allowing measurements to the nearest 0.01 foot. No evidence of floating free-phase liquid hydrocarbons (FPLH) was detected in any of the groundwater monitoring wells gauged during this groundwater monitoring event. Groundwater depths were also measured after completion of well purging activities and prior to initiation of groundwater sample collection. Water levels are reported in feet below Top of Casing (TOC) that were used to calculate the groundwater surface elevation in feet above Mean Sea Level (MSL).

The interface probe and associated measuring tape were washed in a solution of warm tap water and a non-phosphate detergent and rinsed with de-ionized water prior to, and between, groundwater monitoring wells to reduce the possibility of cross-contamination.

Groundwater elevations in the groundwater monitoring wells ranged from approximately 313.77 feet above MSL to 312.80 feet above MSL during this groundwater-monitoring event. The groundwater flow direction was toward the southwest with a calculated hydraulic gradient of 0.02 foot/foot. A groundwater map is included as Figure 3 and a summary of water level measurements and groundwater elevations is presented in Table 1.

5.2 Groundwater Purging and Sampling Activities

Prior to groundwater sampling, approximately 5 to 10 well-bore volumes of groundwater was purged from each well using the Whale Model 921 12-Volt DC submersible pump (Pumping System). During purging, temperature, pH, and conductivity of the purged groundwater were monitored over time and recorded on groundwater purging and sampling logs (Appendix F). Stabilization of these physical parameters indicated that groundwater in each well was representative of groundwater in the formation. A groundwater sample was collected after the water column in the wells had recovered to at least 80 percent of its initial height.

The Pumping System was decontaminated prior to purging each monitoring well to reduce the possibility of cross-contamination. The pumping system and its associated discharge hose were decontaminated by placing the pump in a 5 gallon bucket containing tap water and a non-phosphate cleanser and then by placing the pump in a 5 gallon bucket containing distilled water. Once the submersible pump had displaced water from the buckets, the exterior of the hose and the reel were also rinsed with distilled water. The pump, discharge hose, and electrical cable were

also rinsed with deionized water. This procedure was performed to ensure that the interior and exterior of the hose and electrical cable attached to the pump were properly decontaminated. Following well purging activities, groundwater sampling of all on-site monitoring wells was accomplished by lowering a new, disposable polyethylene bailer approximately 2-feet into the water column of each well. After retrieval of the bailer, a flow control device was inserted into the bottom of the bailer allowing a groundwater sample to be transferred into laboratory supplied sample containers.

Groundwater samples were collected in 40 milliliter Volatile Organic Analyzer (VOA) vials. All sample containers were examined to ensure that no head-space remained after sampling. The pre-cleaned sample containers containing appropriate preservatives for analytical testing were supplied by the laboratory conducting the analytical testing. The samples were sealed, labeled with the sample identification, date, time of sampling and the HI project number. They were then placed in bubble wrap and immediately placed into a chilled ice chest containing frozen blue and crushed ice.

5.3 *Field Quality Assurance/Quality Control*

For field Quality Assurance/Quality Control (QA/QC) purposes, equipment blank (QCEB) samples were prepared along with the collected groundwater samples. The equipment blank sample was obtained after decontamination activities by pouring ultra-pure, de-ionized water over the pump. A water sample was collected using, to the extent feasible, the same sampling protocol and equipment used to obtain the other samples. The aforementioned QA/QC blank samples were handled and processed in exactly the same manner as regular samples, as described above. Additionally, the laboratory performed matrix spikes, matrix spike duplicates, method blanks, check samples and standards in accordance with the RWQCB guidelines to provide a measure of the positive interference introduced by the laboratory procedure and analytical testing methods.

The laboratory was not informed about the true identity of the field QA/QC samples. The field/equipment blank was identified as QCEB.

6.0 WASTE EFFLUENT HANDLING

All soil cuttings, drilling waste, and purge effluent water generated during this investigation were sealed in 55-gallon steel drums that meet Department of Transportation (DOT) standards for hazardous material transport. Effluent generated during groundwater monitoring well development, purging, and sampling was sealed in 55-gallon steel drums meeting DOT standards for hazardous material transport. Each drum was labeled with the groundwater monitoring well number, date of generation, Site address, project name and name and telephone number of the client representative. The drums were subsequently stored in the corner of the parking lot. Based on the analytical results from this groundwater monitoring episode, SBC has made arrangements for disposal off-site the waste with Romic Environmental (Appendix H).

7.0 LABORATORY ANALYSIS

The samples collected were analytically tested offsite by Kiff Analytical (Kiff) using a regular turn-around-time. Kiff is State certified for hazardous waste testing (Certification No. 2236).

The soil, groundwater, and QA/QC samples were analytically tested for:

- Total extractable petroleum hydrocarbons as Diesel (TPH-d) using EPA Method 8015(m).
- Total petroleum hydrocarbons as gasoline (TPH-g) using EPA Method 8015(m).
- Benzene (B), Toluene (T), Ethylbenzene (E), and Total Xylenes (X) using EPA Method 8260B (collectively BTEX).
- 5 Oxygenates: Methyl-t-butyl ether (MtBE), Di-isopropyl ether (DIPE), Ethyl-t-butyl ether (EtBE), Tert-amyl methyl ether (TAME), and Tert-butanol (TBA) using EPA Method 8260B.
- 1, 2-Dibromoethane (EDB), and 1,2-Dichloroethane (EDC) using EPA Method 8260B (Lead Scavengers).

- The six soil samples at the 10 feet and 15 feet bgs levels were also analytically tested for total lead using EPA Method 6010 and organic lead using DHS LUFT.
- One soil sample from one soil boring at the 5 feet bgs level was tested for total lead using EPA Method 6010 and organic lead using DHS LUFT.
- The County does not require the collection and preservation of soil samples using EPA Method SW5035.

8.0 ANALYTICAL TESTING RESULTS

8.1 Soil Samples

The analytical testing results for soil samples collected from MW-1 through MW-3 during performance of investigation activities are summarized below:

- No TPH-g, BTEX, MTBE DIPE, ETBE, TAME, TBA, EDB, EDC and organic lead were detected above detection limits in any of the soil samples collected.
- Minor TPH-d concentrations were detected in all soil samples with a maximum concentration of 3 mg/Kg.
- Minor total lead concentrations were detected in all soil samples with a maximum concentration of 7.63 mg/Kg.

TABLE 2
Analytical Testing Results for Soil Samples
August 23, 2005
Miiligrams/kilogram (mg/Kg)

	TPH-d	TPH-g	B	T	E	X	MTBE	ETBE, DIPE, TBA, TAME	EDB, EDC	Organic Lead	Total Lead
MW1d05.0	1.8	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	ND	5.85
MW1d10.0	3	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	ND	7.56
MW1d15.0	1.9	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	ND	7.17
MW1d20.0	1.5	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	NA	NA
MW2d05.0	1.2	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	NA	NA
MW2d10.0	2	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	ND	7.47
MW2d15.0	2.5	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	ND	7.63
MW2d20.0	1.5	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	NA	NA
MW3d05.0	1.8	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	NA	NA
MW3d10.0	2.2	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	ND	7.58
MW3d15.0	1.7	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	ND	6.57
MW3d20.0	1.6	<1	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	NA	NA

No analytes were encountered in the QA/QC field equipment samples. A copy of the original laboratory report is provided in Appendix D. Analytical results of laboratory QA/QC samples, which include matrix spike/matrix spike duplicates, check blank, method blanks, continuing calibration verification, laboratory control sample/laboratory control sample duplicate, calibration standards, and reference standards, are also found in the laboratory reports and generally fall within acceptable ranges. A copy of the original laboratory report is provided in Appendix D.

8.2 Groundwater Samples

The analytical testing results from the groundwater samples collected during the groundwater monitoring event are summarized below:

- No TPH-d, TPH-g, MTBE, BTEX, DIPE, ETBE, TAME, TBA, EDB, and EDC were detected above detection limits in any of the water samples collected, except for minor MTBE at 1.5 µg/L slightly above the detection limit detected only in well MW-1. This level was significantly below the California State Department of Health Services (DHS) maximum contaminant levels (MCLs) for drinking water of 13 µg/L.

A copy of the original laboratory report is provided in Appendix E.

9.0 INVESTIGATION SUMMARY

- Three soil borings (MW-1, MW-2 and MW-3) were drilled to a termination depth of 25 feet bgs respectively using hollow stem auger drilling. Soil samples were collected at five feet intervals in from each boring until the termination depth of each boring.

- The soil borings were converted into a groundwater monitoring wells (MW-1, MW-2 and MW-3). The installed groundwater monitoring wells were then surveyed by a licensed surveyor, developed, and sampled.

- Soil Sample Results:
  - No TPH-g, BTEX, MTBE DIPE, ETBE, TAME, TBA, EDB, EDC and organic lead were detected above detection limits in any of the soil samples collected.
  - Minor TPH-d concentrations were detected in all soil samples with a maximum concentration of 3 mg/Kg.
  - Minor total lead concentrations were detected in all soil samples with a maximum concentration of 7.63 mg/Kg.

- Groundwater Sample Results:
  - No TPH-d, TPH-g, MTBE, BTEX, DIPE, ETBE, TAME, TBA, EDB, and EDC were detected above detection limits in any of the water samples collected, except for minor MTBE at 1.5 µg/L slightly above the detection limit detected only in well MW-1. This level was significantly below the California State Department of Health Services (DHS) maximum contaminant levels (MCLs) for drinking water of 13 µg/L.

10.0 CONCLUSIONS AND REQUEST FOR REGULATORY CLOSURE

In October 2003, Shaw was retained by SBC to remove one 12,000-gallon dual compartment diesel and gasoline UST. Soil borings were previously drilled by Shaw to a depth of 16-17 feet bgs. No significant hydrocarbon contamination was detected in the soil and groundwater samples. Nevertheless, the ACDEH directed SBC to undertake a soil and groundwater investigation.

The ACDEH has previously stated (Appendix G), that the previously detected "soil concentrations do not appear to warrant further soil investigation" and that the ACDEH's concern was mainly the groundwater. Here, the current investigation investigated both soil and groundwater below the former UST(s).

No FPLH or hydrocarbon sheen was encountered during the subsurface investigation(s) and groundwater sampling.

The analytical testing results for the samples collected during this and previous investigations demonstrate that there is no indication of any significant hydrocarbon impact to either soil or groundwater.

Based on the information contained herein, on behalf of SBC, HI hereby respectfully requests that site closure be granted.

11.0 LIMITATIONS

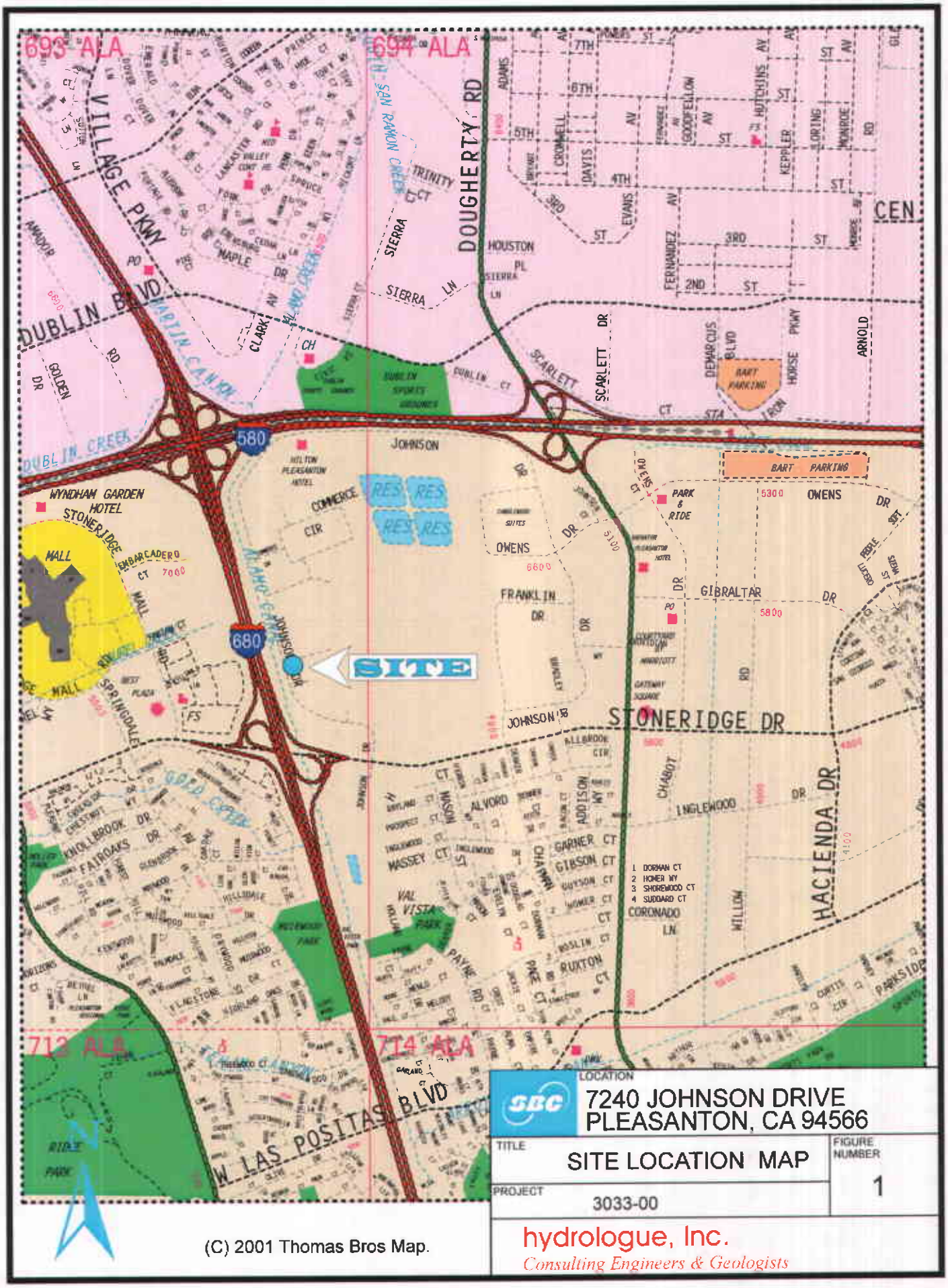
Our professional services have been performed using that degree of care and skill ordinarily exercised, under similar circumstances, by reputable environmental consultants practicing in this or similar localities. The findings and conclusions presented herein are based primarily upon the analyses of test results from the soil and/or water and/or air samples during this study. This report has been prepared exclusively for SBC Communications (CLIENT) for the subject site at a specific point in time, and hence it DOES NOT contain sufficient information for other parties or other uses. No third party shall have the right to rely on HI's opinions rendered in connection with this report without HI's written consent. This report shall not create any rights or benefits to parties other than CLIENT and HI. The conclusions and recommendations included in this report are based on information contained or referenced herein, and our best judgment. No other warranty, expressed or implied, is made as to the professional advice contained in this report. No right or interest in the contract associated with this report may be assigned by either HI or CLIENT without the written permission of the other party, and any attempted assignment shall be wholly void and totally ineffective for all purposes. No delegation of any duty owed by either HI or CLIENT may be made without the written permission of the other party. This report is prepared subject to the terms and conditions in the contract related to this report and which was expressly negotiated, agreed to and acknowledged by CLIENT.

All work has been conducted in accordance with generally accepted practices in the fields of environmental engineering, geology, and hydrogeology that exist in this or similar localities at this time. No other warranty, either expressed or implied, is made. The fact that HI finds no recognized environmental conditions after performing the work described herein does not constitute a warranty by HI that this property is free of contamination. HI's opinion about the condition of this Site does not constitute a warranty of any kind. It is impossible to guarantee that any property is free from contamination without testing every square inch of the property for every conceivable hazardous substance, which would obviously be prohibitively expensive. Due to the inherent limits of time and cost, some uncertainty about Site conditions will always remain.

12.0 REPORTING REQUIREMENTS

This report entitled *PHASE II SITE ASSESSMENT REPORT* dated October 5, 2005 should be submitted by SBC to the following agencies:

MR. JERRY WICKHAM Hazardous Materials Specialist Alameda County Environmental Health 1131 Harbor Bay Parkway Ste 250 Alameda, CA 94502 510-567-6791 (direct)	



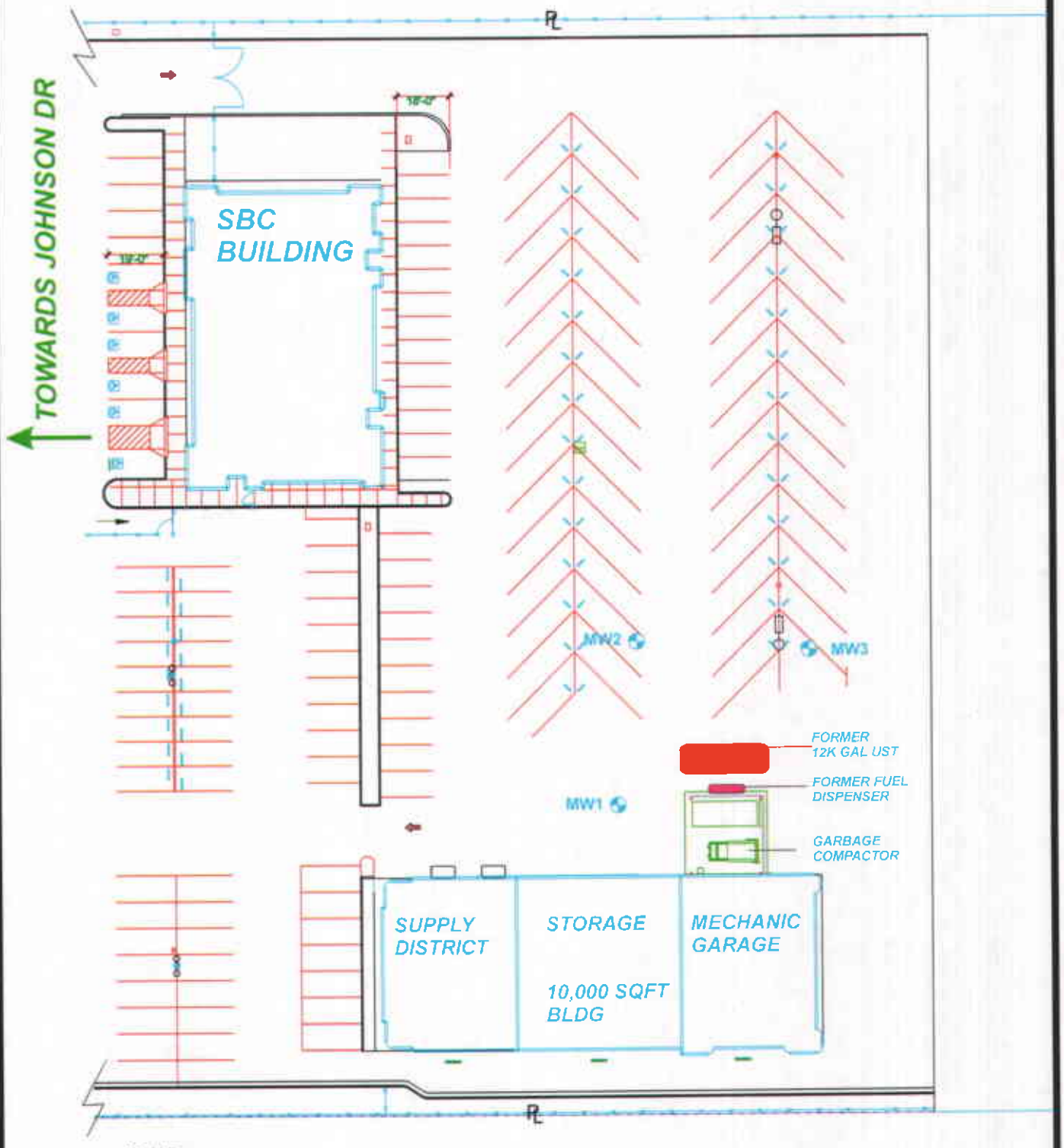
LOCATION
7240 JOHNSON DRIVE
PLEASANTON, CA 94566

TITLE
SITE LOCATION MAP

FIGURE NUMBER
1

PROJECT
3033-00

hydrologue, Inc.
Consulting Engineers & Geologists



CLIENT SBC

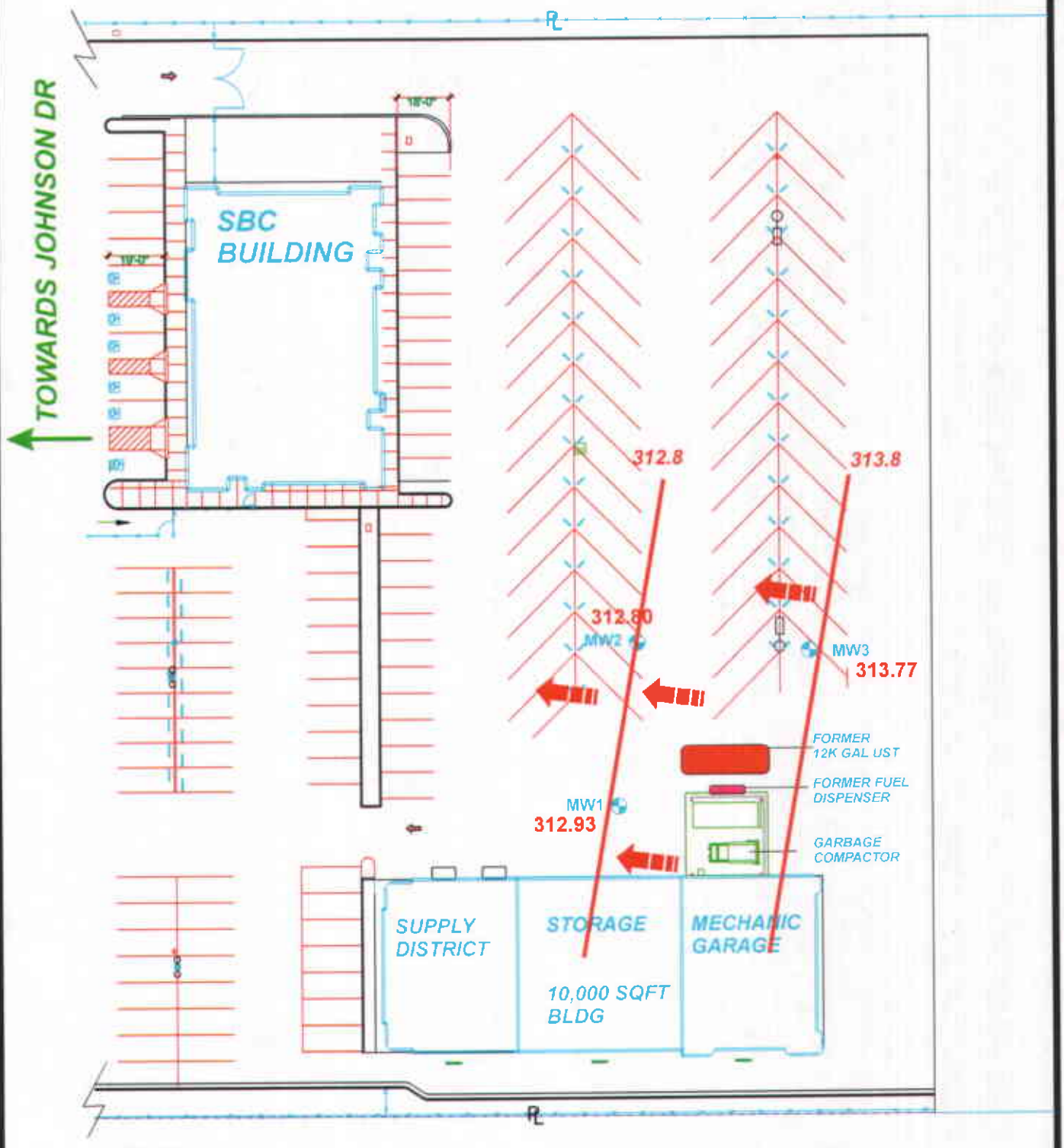
LOCATION
7240 JOHNSON DRIVE
PLEASANTON, CA 94566

TITLE
SITE PLAN

FIGURE NUMBER
2

PROJECT 3033-00

hydrologue, Inc.
Consulting Engineers & Geologists


TOWARDS JOHNSON DR
SBC BUILDING
312.8
313.8
312.80
MW2
MW3
313.77
FORMER 12K GAL UST
FORMER FUEL DISPENSER
MW1
312.93
GARBAGE COMPACTOR
SUPPLY DISTRICT
STORAGE
10,000 SQFT BLDG
MECHANIC GARAGE
SCALE
0
50 feet
MW3 GROUNDWATER MONITORING WELL (HI, 2005)
312.8 GROUNDWATER ELEVATION CONTOUR (feet above MSL)
DIRECTION OF LOCAL GROUNDWATER FLOW
CLIENT
SBC
LOCATION
7240 JOHNSON DRIVE
PLEASANTON, CA 94566
TITLE
GROUNDWATER MAP
SEPTEMBER 13, 2005
FIGURE NUMBER
3
PROJECT
3033-00
hydrologue, Inc.
Consulting Engineers & Geologists

hydrologue, Inc.
Consulting Engineers and Geologists

PERMIT NO. 25131

NOTE: DATA PRESENTED IN THIS LOG IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED AND APPLIES ONLY AT THE SPECIFIC LOCATION AND TIME INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS OR TIMES.

Project: **SBC-Pleasanton**	Location: **7240 Johnson Drive, Pleasanton, CA**	Project #: 3034-00
Logged By: RO	Start/Finish Date: 8-23-05	Boring I.D.: MW-1
1st Water Table (bgs):	Sampling Method (bgs): CA Modified Split Spoon	PID:
Last Water Table (bgs):	Wt. of Hammer (lb): #140 Hole Diameter: **8"**	Elevation:
Rig Type: CME-85	Drilling Contractor: WDC	Weather:

Depth (ft.)	Sample Interval	Blow Count	Time	PID (ppm)	Lithology	USCS	Lithologic Description (Soil classification, Color, Grain Size, Moisture, Consistency, Other)	Remarks
0							Asphalt	
						GP	Fill- gravel, grey, medium, slightly moist, moderately compact	
						CL	Sandy clay, blue-grey, moist, firm	
5		7/7/10	14:45	0		SM	Silty sand, grey, moist, moderately dense	
						CL	Sandy clay, blue-grey, moist, stiff to hard, trace oxidation	
10		7/9/13	14:55	0				
15		9/11/12	15:05	0			Becomes very moist in tip, some gravel	
20		7/7/11	15:15	0				
25		6/8/10						
30							Total Depth Drilled = 25' feet.	
							Set well screen 5'-25'	
35								
40								

hydrologue, Inc.
Consulting Engineers and Geologists

PERMIT NO. 25131

NOTE: DATA PRESENTED IN THIS LOG IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED AND APPLIES ONLY AT THE SPECIFIC LOCATION AND TIME INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS OR TIMES.

Project: **SBC-Pleasanton**	Location: **7240 Johnson Drive, Pleasanton, CA**	Project #: 3034-00
Logged By: RO	Start/Finish Date: 8-23-05	Boring I.D.: MW-2
1st Water Table (bgs):	Sampling Method (bgs): CA Modified Split Spoon	PID:
Last Water Table (bgs):	Wt. of Hammer (lb): #140 Hole Diameter: **8"**	Elevation:
Rig Type: CME-85	Drilling Contractor: WDC	Weather:

Depth (ft.)	Sample Interval	Blow Count	Time	PID (ppm)	Lithology	USCS	Lithologic Description (Soil classification, Color, Grain Size, Moisture, Consistency, Other)	Remarks
0							Asphalt	
						GP	Fill- gravel, grey, medium, slightly moist, moderately compact	
						SP	Fill- sand, brown, fine, moist, trace silt	
5		5/6/8	12:15	0		CL	Sandy clay, dark grey, moist, stiff, silty, trace, gravel	
10		6/7/7	12:20	0				
15		7/8/8	12:30	0				
20		5/9/12	12:40	0			Drill rod wet at 21'	
25		7/13/22						
30							Total Depth Drilled = 25' feet.	
							8 bags sand x 100#	
							Set well screen 5'-25'	
35								
40								

hydrologue, Inc.
Consulting Engineers and Geologists

PERMIT NO. 25131

NOTE: DATA PRESENTED IN THIS LOG IS A SIMPLIFICATION OF ACTUAL CONDITIONS ENCOUNTERED AND APPLIES ONLY AT THE SPECIFIC LOCATION AND TIME INDICATED. IT IS NOT WARRANTED TO BE REPRESENTATIVE OF SUBSURFACE CONDITIONS AT OTHER LOCATIONS OR TIMES.

Project: **SBC-Pleasanton**	Location: **7240 Johnson Drive, Pleasanton, CA**	Project #: 3034-00
Logged By: RO	Start/Finish Date: 8-23-05	Boring I.D.: MW-3
1st Water Table (bgs):	Sampling Method (bgs): CA Modified Split Spoon	PID:
Last Water Table (bgs):	Wt. of Hammer (lb): #140 Hole Diameter: **8"**	Elevation:
Rig Type: CME-85	Drilling Contractor: WDC	Weather:

Depth (ft.)	Sample Interval	Blow Count	Time	PID (ppm)	Lithology	USCS	Lithologic Description (Soil classification, Color, Grain Size, Moisture, Consistency, Other)	Remarks
0							0-4" Asphalt	
						GP	Fill- gravel, light gray, medium, slightly moist, moderately compact	
						CL	Sandy clay, dark gray, moist, firm, some gravel and silt	
5		6/7/12	9:30	0				
10		6/7/10	9:40	0			Sandy clay, dark gray, moist, firm, some gravel and silt	
15		11/14/19	9:50	0			Sandy clay, dark gray, moist, firm, some gravel and silt, light mottling	
20		11/9/11	10:00	0			Sandy clay, dark gray, moist, firm, some gravel and silt, light mottling	
25		10/17/23	10:10	0			Sandy clay, dark gray, moist, firm, some gravel and silt	
30								
35								
40								

Total Depth Drilled = 25' feet.
No groundwater during drilling

5 bags sand x 100#

Well set 5'-25'

Water after 1 hour

ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

100 NORTH CANYONS PARKWAY, LIVERMORE, CA 94551 PHONE (925) 454-5000

August 11, 2005

Mr. Chris d'sa
Hydrologue
2793 E. Foothill Boulevard
Pasadena, CA 91107

Dear Mr. d'sa:

Enclosed is drilling permit 25131 for a monitoring well construction project at 7240 Johnson Drive in Pleasanton for SBC. Also enclosed are current drilling permit applications for your files.

Please note that permit conditions A-2 requires that a well construction report be submitted after completion of the work. The report should include drilling and completion logs, location sketch and permit number. Please submit the original of your completion report. We will forward your submittal to the California Department of Water Resources.

If you have any questions, please contact me at extension 5056 or Matt Katen at extension 5071.

Sincerely,

Wyman Hong

Wyman Hong
Water Resources Specialist

Enc.

P:\WRE\GPOs\GPO1\GPO1.MONITORING.wpd

ZONE 7 WATER AGENCY

100 NORTH CANYONS PARKWAY, LIVERMORE, CALIFORNIA 94551 VOICE (925) 454-5000 FAX (925) 454-5728

DRILLING PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

LOCATION OF PROJECT SBC: PE171 Facility
7240 Johnson Drive, Pleasanton, CA

California Coordinates Source _____ Accuracy: _____ ft.
CCN _____ ft. CCE _____ ft.
APN _____

CLIENT Monique Durham
Name SBC ENVIRONMENTAL MGMT
Address 308 S Akard St Room No.: 900
City Dallas, TX 75202-5399

APPLICANT HYDROLOGUE Chris d'sa
Name 2793 E Foothill Blvd FAX 626-585-0046
Address Pasadena, CA 91107 TEL 626-585-9696
City

TYPE OF PROJECT:

Well Construction	X	Geotechnical Investigation	**
Well Destruction	**	Contamination Investigation	**
Cathodic Protection	**	Other _____	**

PROPOSED WELL USE:

Domestic	**	Irrigation	**
Municipal	**	Remediation	**
Industrial	**	Groundwater Monitoring	*
Dewatering	**	Other _____	**

DRILLING METHOD:

Mud Rotary	**	Air Rotary	**	Hollow Stem Auger	X
Cable Tool	**	Direct Push	**	Other _____	**

DRILLING COMPANY W D C EXPLORATION & WELLS
DRILLER'S LICENSE NO. 283326

WELL SPECIFICATIONS:
Drill Hole Diameter 8 in. Maximum
Casing Diameter 4 in. Depth 25 ft.
Surface Seal Depth 4 ft. Number 3

SOIL BORINGS:
Number of Borings _____ Maximum
Hole Diameter _____ in. Depth _____ ft.

ESTIMATED STARTING DATE 08/22/2005
ESTIMATED COMPLETION DATE ~~08/22/2005~~

I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.
APPLICANT'S SIGNATURE _____ Date 7/13/05

ATTACH SITE PLAN OR SKETCH

FOR OFFICE USE

PERMIT NUMBER 25131
WELL NUMBER 3S/1W-12A6 to 12A8 (MW1 to MW3)
APN 941-1300-017-00

PERMIT CONDITIONS

Circled Permit Requirements Apply

(A) GENERAL
1. A permit application should be submitted so as to arrive at the Zone 7 office five days prior to proposed starting date.
2. Submit to Zone 7 within 60 days after completion of permitted work the original Department of Water Resources Water Well Drillers Report or equivalent for well projects, or drilling logs and location sketch for geotechnical projects.
3. Permit is void if project not begun within 90 days of approval date.

B. WATER SUPPLY WELLS
1. Minimum surface seal diameter is four inches greater than the well casing diameter.
2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic and irrigation wells unless a lesser depth is specially approved.
3. Grout placed by tremie.
4. An access port at least 0.5 inches in diameter is required on the wellhead for water level measurements.
5. A sample port is required on the discharge pipe near the wellhead.

(C.) GROUNDWATER MONITORING WELLS INCLUDING PIEZOMETERS
1. Minimum surface seal diameter is four inches greater than the well or piezometer casing diameter.
2. Minimum seal depth for monitoring wells is the maximum depth practicable or 20 feet.
3. Grout placed by tremie.

D. GEOTECHNICAL. Backfill bore hole with compacted cuttings or heavy bentonite and upper two feet with compacted material. In areas of known or suspected contamination, tremied cement grout shall be used in place of compacted cuttings.

E. CATHODIC. Fill hole above anode zone with concrete placed by tremie.

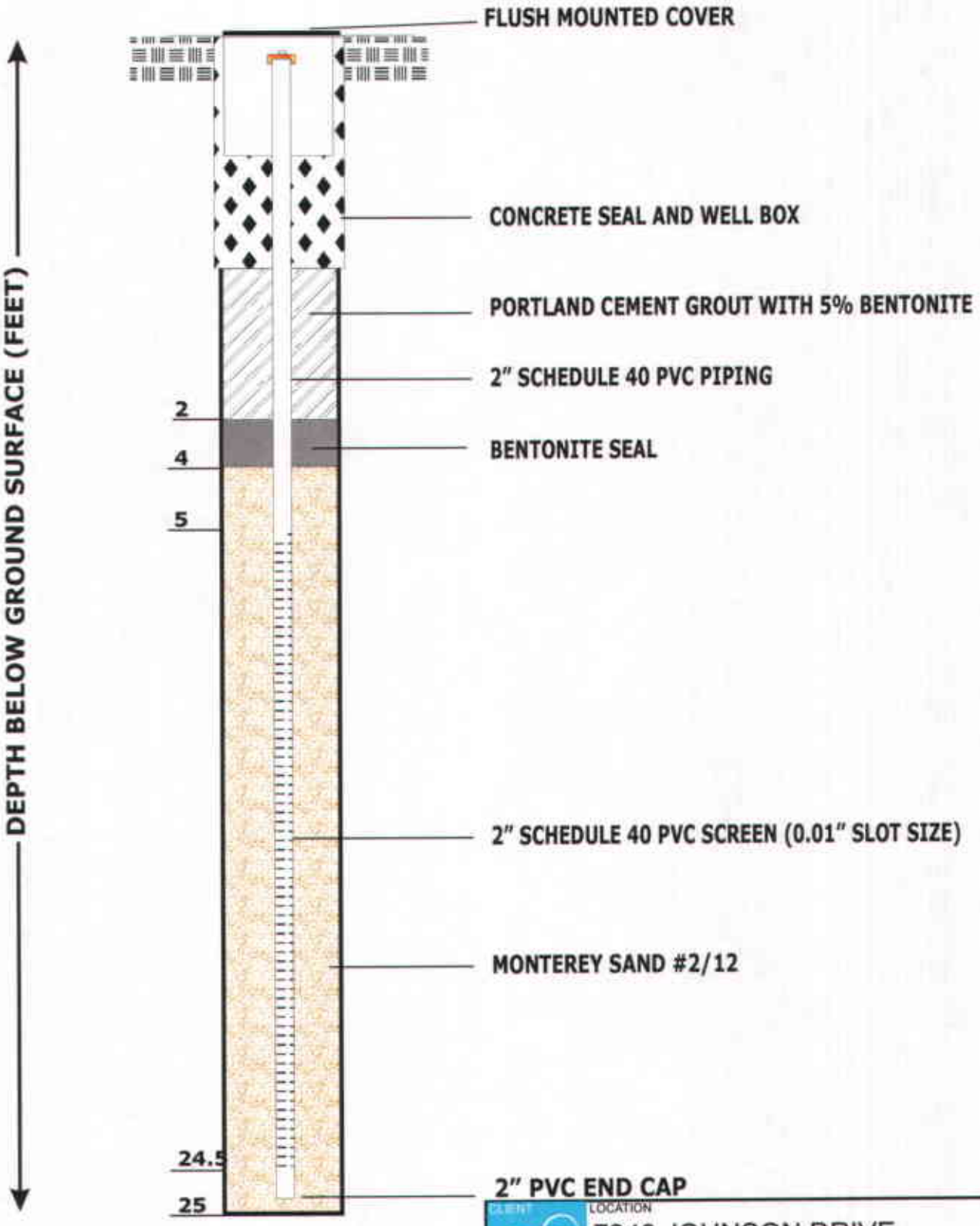
F. WELL DESTRUCTION. See attached.

G. SPECIAL CONDITIONS. Submit to Zone 7 within 60 days after completion of permitted work the well installation report <u>including all soil and water laboratory analysis results</u>.

Approved Wyman Hong Date 8/5/05
Wyman Hong

P:\WRE\WYMAN\drilling permit.wpd

Revised: April 27, 2005



PERMIT NO. 25131

CLIENT SBC

LOCATION
7240 JOHNSON DRIVE
PLEASANTON, CA 94566

TITLE
CONSTRUCTION DETAIL OF GROUNDWATER MONITORING WELLS MW-1 THROUGH MW-3

FIGURE NUMBER
C

PROJECT 3033-00

hydrologue, Inc.
Consulting Engineers & Geologists

	MW1	MW	9/12/2005	37.6931429	-121.9166797	STAT	NAD83	3	PLS SURVEYS, INC.	L530
	MW2	MW	9/12/2005	37.6932961	-121.9167132	STAT	NAD83	3	PLS SURVEYS, INC.	L530
	MW3	MW	9/12/2005	37.6933371	-121.9165139	STAT	NAD83	3	PLS SURVEYS, INC.	L530

	MW1	MW	9/12/2005	329.44	DIG	88	0.5	PLS SURVEYS, INC.
	MW2	MW	9/12/2005	328.78	DIG	88	0.5	PLS SURVEYS, INC.
	MW3	MW	9/12/2005	328.97	DIG	88	0.5	PLS SURVEYS, INC.

KIFF Analytical LLC

Report Number : 45549
Date : 8/31/2005

Chris d'Sa
Hydrologue Inc.
2793 E. Foothill Boulevard
Pasadena, CA 91107

Subject : 12 Soil Samples and 1 Water Sample
Project Name : 7240 JOHNSON DRIVE PLEASANTON, CA 94566
Project Number : SBC/3033

Dear Mr. d'Sa,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

Joel Kiff

KIFF Analytical LLC

Report Number : 45549
Date : 8/31/2005

Subject : 12 Soil Samples and 1 Water Sample
Project Name : 7240 JOHNSON DRIVE PLEASANTON, CA 94566
Project Number : SBC/3033

Case Narrative

Hydrocarbons reported as TPH as Diesel do not exhibit a typical Diesel chromatographic pattern for samples MW1d05.0, MW1d10.0, MW1d15.0, MW1d20.0, MW2d05.0, MW2d10.0, MW2d15.0, MW2d20.0, MW3d05.0, MW3d10.0, MW3d15.0 and MW3d20.0. These hydrocarbons are higher-boiling than typical Diesel Fuel.

Approved By: Joel Kiff

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 45549
Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**
Project Number : **SBC/3033**

Sample : **MW1d05.0** Matrix : Soil Lab Number : 45549-01
Sample Date :8/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	8/26/2005
1,2-Dichloroethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
1,2-Dibromoethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene - d8 (Surr)	98.2		% Recovery	EPA 8260B	8/26/2005
4-Bromofluorobenzene (Surr)	95.2		% Recovery	EPA 8260B	8/26/2005
Dibromofluoromethane (Surr)	103		% Recovery	EPA 8260B	8/26/2005
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	8/26/2005
TPH as Diesel	**1.8**	1.0	mg/Kg	M EPA 8015	8/30/2005
1-Chlorooctadecane (Diesel Surrogate)	116		% Recovery	M EPA 8015	8/30/2005

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 45549
Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**
Project Number : **SBC/3033**

Sample : **MW1d10.0** Matrix : Soil Lab Number : 45549-02
Sample Date :8/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	8/26/2005
1,2-Dichloroethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
1,2-Dibromoethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene - d8 (Surr)	98.7		% Recovery	EPA 8260B	8/26/2005
4-Bromofluorobenzene (Surr)	96.3		% Recovery	EPA 8260B	8/26/2005
Dibromofluoromethane (Surr)	104		% Recovery	EPA 8260B	8/26/2005
1,2-Dichloroethane-d4 (Surr)	100		% Recovery	EPA 8260B	8/26/2005
TPH as Diesel	**3.0**	1.0	mg/Kg	M EPA 8015	8/30/2005
1-Chlorooctadecane (Diesel Surrogate)	121		% Recovery	M EPA 8015	8/30/2005

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 45549
Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**
Project Number : **SBC/3033**

Sample : **MW1d15.0** Matrix : Soil Lab Number : 45549-03
Sample Date :8/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	8/26/2005
1,2-Dichloroethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
1,2-Dibromoethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene - d8 (Surr)	99.2		% Recovery	EPA 8260B	8/26/2005
4-Bromofluorobenzene (Surr)	95.6		% Recovery	EPA 8260B	8/26/2005
Dibromofluoromethane (Surr)	105		% Recovery	EPA 8260B	8/26/2005
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	8/26/2005
TPH as Diesel	**1.9**	1.0	mg/Kg	M EPA 8015	8/30/2005
1-Chlorooctadecane (Diesel Surrogate)	127		% Recovery	M EPA 8015	8/30/2005

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 45549

Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**

Project Number : **SBC/3033**

Sample : **MW1d20.0** Matrix : Soil Lab Number : 45549-04

Sample Date :8/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	8/26/2005
1,2-Dichloroethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
1,2-Dibromoethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene - d8 (Surr)	99.2		% Recovery	EPA 8260B	8/26/2005
4-Bromofluorobenzene (Surr)	98.4		% Recovery	EPA 8260B	8/26/2005
Dibromofluoromethane (Surr)	104		% Recovery	EPA 8260B	8/26/2005
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	8/26/2005
TPH as Diesel	**1.5**	1.0	mg/Kg	M EPA 8015	8/30/2005
1-Chlorooctadecane (Diesel Surrogate)	121		% Recovery	M EPA 8015	8/30/2005

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 45549
Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**
Project Number : **SBC/3033**

Sample : **MW2d05.0** Matrix : Soil Lab Number : 45549-05
Sample Date :8/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	8/26/2005
1,2-Dichloroethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
1,2-Dibromoethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene - d8 (Surr)	99.2		% Recovery	EPA 8260B	8/26/2005
4-Bromofluorobenzene (Surr)	95.4		% Recovery	EPA 8260B	8/26/2005
Dibromofluoromethane (Surr)	103		% Recovery	EPA 8260B	8/26/2005
1,2-Dichloroethane-d4 (Surr)	106		% Recovery	EPA 8260B	8/26/2005
TPH as Diesel	**1.2**	1.0	mg/Kg	M EPA 8015	8/30/2005
1-Chlorooctadecane (Diesel Surrogate)	121		% Recovery	M EPA 8015	8/30/2005

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 45549
Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**
Project Number : **SBC/3033**

Sample : **MW2d10.0** Matrix : Soil Lab Number : 45549-06
Sample Date :8/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	8/26/2005
1,2-Dichloroethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
1,2-Dibromoethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	8/26/2005
4-Bromofluorobenzene (Surr)	96.8		% Recovery	EPA 8260B	8/26/2005
Dibromofluoromethane (Surr)	106		% Recovery	EPA 8260B	8/26/2005
1,2-Dichloroethane-d4 (Surr)	108		% Recovery	EPA 8260B	8/26/2005
TPH as Diesel	**2.0**	1.0	mg/Kg	M EPA 8015	8/30/2005
1-Chlorooctadecane (Diesel Surrogate)	120		% Recovery	M EPA 8015	8/30/2005

Approved By: Joel Kiff

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KIFF Analytical LLC

Report Number : 45549
Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**
Project Number : **SBC/3033**

Sample : **MW2d15.0** Matrix : Soil Lab Number : 45549-07
Sample Date :8/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	8/26/2005
1,2-Dichloroethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
1,2-Dibromoethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	8/26/2005
4-Bromofluorobenzene (Surr)	95.4		% Recovery	EPA 8260B	8/26/2005
Dibromofluoromethane (Surr)	106		% Recovery	EPA 8260B	8/26/2005
1,2-Dichloroethane-d4 (Surr)	109		% Recovery	EPA 8260B	8/26/2005
TPH as Diesel	**2.5**	1.0	mg/Kg	M EPA 8015	8/30/2005
1-Chlorooctadecane (Diesel Surrogate)	117		% Recovery	M EPA 8015	8/30/2005

Approved By: Joel Kiff

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KIFF Analytical LLC

Report Number : 45549

Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**

Project Number : **SBC/3033**

Sample : **MW2d20.0** Matrix : Soil Lab Number : 45549-08

Sample Date :8/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	8/26/2005
1,2-Dichloroethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
1,2-Dibromoethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	8/26/2005
4-Bromofluorobenzene (Surr)	94.9		% Recovery	EPA 8260B	8/26/2005
Dibromofluoromethane (Surr)	106		% Recovery	EPA 8260B	8/26/2005
1,2-Dichloroethane-d4 (Surr)	110		% Recovery	EPA 8260B	8/26/2005
TPH as Diesel	**1.5**	1.0	mg/Kg	M EPA 8015	8/31/2005
1-Chlorooctadecane (Diesel Surrogate)	117		% Recovery	M EPA 8015	8/31/2005

Approved By: Joel Kiff

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KIFF Analytical LLC

Report Number : 45549
Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**
Project Number : **SBC/3033**

Sample : **MW3d05.0** Matrix : Soil Lab Number : 45549-09
Sample Date :8/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	8/26/2005
1,2-Dichloroethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
1,2-Dibromoethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	8/26/2005
4-Bromofluorobenzene (Surr)	96.0		% Recovery	EPA 8260B	8/26/2005
Dibromofluoromethane (Surr)	107		% Recovery	EPA 8260B	8/26/2005
1,2-Dichloroethane-d4 (Surr)	107		% Recovery	EPA 8260B	8/26/2005
TPH as Diesel	**1.8**	1.0	mg/Kg	M EPA 8015	8/31/2005
1-Chlorooctadecane (Diesel Surrogate)	124		% Recovery	M EPA 8015	8/31/2005

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KIFF Analytical LLC

Report Number : 45549
Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**
Project Number : **SBC/3033**

Sample : **MW3d10.0** Matrix : Soil Lab Number : 45549-10
Sample Date :8/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	8/26/2005
1,2-Dichloroethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
1,2-Dibromoethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene - d8 (Surr)	99.5		% Recovery	EPA 8260B	8/26/2005
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	8/26/2005
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	8/26/2005
1,2-Dichloroethane-d4 (Surr)	110		% Recovery	EPA 8260B	8/26/2005
TPH as Diesel	**2.2**	1.0	mg/Kg	M EPA 8015	8/31/2005
1-Chlorooctadecane (Diesel Surrogate)	118		% Recovery	M EPA 8015	8/31/2005

Approved By: Joel Kiff

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KIFF Analytical LLC

Report Number : 45549
Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**
Project Number : **SBC/3033**

Sample : **MW3d15.0** Matrix : Soil Lab Number : 45549-11
Sample Date :8/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	8/26/2005
1,2-Dichloroethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
1,2-Dibromoethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene - d8 (Surr)	99.5		% Recovery	EPA 8260B	8/26/2005
4-Bromofluorobenzene (Surr)	101		% Recovery	EPA 8260B	8/26/2005
Dibromofluoromethane (Surr)	101		% Recovery	EPA 8260B	8/26/2005
1,2-Dichloroethane-d4 (Surr)	107		% Recovery	EPA 8260B	8/26/2005
TPH as Diesel	**1.7**	1.0	mg/Kg	M EPA 8015	8/31/2005
1-Chlorooctadecane (Diesel Surrogate)	117		% Recovery	M EPA 8015	8/31/2005

Approved By: Joel Kiff

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KIFF Analytical LLC

Report Number : 45549
Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**
Project Number : **SBC/3033**

Sample : **MW3d20.0** Matrix : Soil Lab Number : 45549-12
Sample Date :8/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethylbenzene	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Total Xylenes	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Methyl-t-butyl ether (MTBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Diisopropyl ether (DIPE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Ethyl-t-butyl ether (ETBE)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-amyl methyl ether (TAME)	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Tert-Butanol	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	8/26/2005
1,2-Dichloroethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
1,2-Dibromoethane	**< 0.0050**	0.0050	mg/Kg	EPA 8260B	8/26/2005
Toluene - d8 (Surr)	99.2		% Recovery	EPA 8260B	8/26/2005
4-Bromofluorobenzene (Surr)	102		% Recovery	EPA 8260B	8/26/2005
Dibromofluoromethane (Surr)	101		% Recovery	EPA 8260B	8/26/2005
1,2-Dichloroethane-d4 (Surr)	106		% Recovery	EPA 8260B	8/26/2005
TPH as Diesel	**1.6**	1.0	mg/Kg	M EPA 8015	8/31/2005
1-Chlorooctadecane (Diesel Surrogate)	116		% Recovery	M EPA 8015	8/31/2005

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KIFF Analytical LLC

Report Number : 45549

Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**

Project Number : **SBC/3033**

Sample : **QCEB** Matrix : Water Lab Number : 45549-13

Sample Date :8/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	8/27/2005
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	8/27/2005
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	8/27/2005
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	8/27/2005
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	8/27/2005
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	8/27/2005
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	8/27/2005
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	8/27/2005
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	8/27/2005
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	8/27/2005
1,2-Dichloroethane	**< 0.50**	0.50	ug/L	EPA 8260B	8/27/2005
1,2-Dibromoethane	**< 0.50**	0.50	ug/L	EPA 8260B	8/27/2005
Toluene - d8 (Surr)	99.8		% Recovery	EPA 8260B	8/27/2005
4-Bromofluorobenzene (Surr)	99.2		% Recovery	EPA 8260B	8/27/2005
Dibromofluoromethane (Surr)	106		% Recovery	EPA 8260B	8/27/2005
1,2-Dichloroethane-d4 (Surr)	101		% Recovery	EPA 8260B	8/27/2005

Approved By: Joel Kiff

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Report Number : 45549

Date : 8/31/2005

QC Report : Method Blank Data

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**

Project Number : **SBC/3033**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	< 1.0	1.0	mg/Kg	M EPA 8015	8/30/2005
1-Chlorooctadecane (Diesel Surrogate)	96.2		%	M EPA 8015	8/30/2005
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	8/25/2005
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	8/25/2005
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	8/25/2005
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	8/25/2005
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	8/25/2005
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	8/25/2005
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	8/25/2005
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	8/25/2005
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	8/25/2005
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	8/25/2005
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	8/25/2005
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	8/25/2005
Toluene - d8 (Surr)	97.7		%	EPA 8260B	8/25/2005
4-Bromofluorobenzene (Surr)	95.9		%	EPA 8260B	8/25/2005
Dibromofluoromethane (Surr)	102		%	EPA 8260B	8/25/2005
1,2-Dichloroethane-d4 (Surr)	98.9		%	EPA 8260B	8/25/2005
Benzene	< 0.50	0.50	ug/L	EPA 8260B	8/26/2005
Toluene	< 0.50	0.50	ug/L	EPA 8260B	8/26/2005
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	8/26/2005
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	8/26/2005
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	8/26/2005
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	8/26/2005
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	8/26/2005
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	8/26/2005
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	8/26/2005
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	8/26/2005
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	8/26/2005
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	8/26/2005
Toluene - d8 (Surr)	100		%	EPA 8260B	8/26/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
4-Bromofluorobenzene (Surr)	97.9		%	EPA 8260B	8/26/2005
Dibromofluoromethane (Surr)	108		%	EPA 8260B	8/26/2005
1,2-Dichloroethane-d4 (Surr)	101		%	EPA 8260B	8/26/2005

Approved By: Joel Kiff

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Report Number : 45549

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE**

Project Number : **SBC/3033**

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
TPH as Diesel	45640-01	2.5	20.0	20.0	18.2	18.0	mg/Kg	M EPA 8015	8/30/05	81.1	79.8	1.60	60-140	25
Benzene	45455-05	<0.0050	0.0398	0.0399	0.0349	0.0339	mg/Kg	EPA 8260B	8/25/05	87.8	85.0	3.25	70-130	25
Toluene	45455-05	<0.0050	0.0398	0.0399	0.0355	0.0347	mg/Kg	EPA 8260B	8/25/05	89.3	86.9	2.75	70-130	25
Tert-Butanol	45455-05	<0.0050	0.199	0.200	0.169	0.171	mg/Kg	EPA 8260B	8/25/05	85.1	85.6	0.685	70-130	25
Methyl-t-Butyl Ether	45455-05	<0.0050	0.0398	0.0399	0.0335	0.0332	mg/Kg	EPA 8260B	8/25/05	84.4	83.1	1.45	70-130	25
Benzene	45551-06	120	40.0	40.0	170	164	ug/L	EPA 8260B	8/26/05	128	113	12.7	70-130	25
Toluene	45551-06	<0.50	40.0	40.0	39.0	37.3	ug/L	EPA 8260B	8/26/05	97.5	93.3	4.36	70-130	25
Tert-Butanol	45551-06	52	200	200	255	254	ug/L	EPA 8260B	8/26/05	101	101	0.400	70-130	25
Methyl-t-Butyl Ether	45551-06	<0.50	40.0	40.0	39.7	39.2	ug/L	EPA 8260B	8/26/05	99.4	98.1	1.24	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 45549

QC Report : Laboratory Control Sample (LCS)

Date : 8/31/2005

Project Name : **7240 JOHNSON DRIVE**

Project Number : **SBC/3033**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
TPH as Diesel	20.0	mg/Kg	M EPA 8015	8/30/05	85.6	70-130
Benzene	0.0399	mg/Kg	EPA 8260B	8/25/05	113	70-130
Toluene	0.0399	mg/Kg	EPA 8260B	8/25/05	115	70-130
Tert-Butanol	0.200	mg/Kg	EPA 8260B	8/25/05	114	70-130
Methyl-t-Butyl Ether	0.0399	mg/Kg	EPA 8260B	8/25/05	111	70-130
Benzene	40.0	ug/L	EPA 8260B	8/26/05	99.0	70-130
Toluene	40.0	ug/L	EPA 8260B	8/26/05	100	70-130
Tert-Butanol	200	ug/L	EPA 8260B	8/26/05	95.9	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	8/26/05	98.8	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Calscience
Environmental
Laboratories, Inc.

August 30, 2005

Joel Kiff
Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Subject: **Calscience Work Order No.:** **05-08-1614**
Client Reference: **7240 JOHNSON DRIVE PLEASANTON, CA 94566**

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 8/25/2005 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Assurance Program Manual, applicable standard operating procedures, and other related documentation. The original report of any subcontracted analysis is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental
Laboratories, Inc.
Stephen Nowak
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical	Date Received:	08/25/05
2795 2nd Street, Suite 300	Work Order No:	05-08-1614
Davis, CA 95616-6593	Preparation:	EPA 3050B
	Method:	EPA 6010B

Project: 7240 JOHNSON DRIVE PLEASANTON, CA 94566

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW1d05.0	**05-08-1614-1**	**08/23/05**	**Solid**	**08/25/05**	**08/26/05**	**050825L08**

Parameter	Result	RL	DF	Qual	Units
Lead	5.85	0.5	1		mg/kg

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW1d10.0	**05-08-1614-2**	**08/23/05**	**Solid**	**08/25/05**	**08/26/05**	**050825L08**

Parameter	Result	RL	DF	Qual	Units
Lead	7.56	0.5	1		mg/kg

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW1d15.0	**05-08-1614-3**	**08/23/05**	**Solid**	**08/25/05**	**08/26/05**	**050825L08**

Parameter	Result	RL	DF	Qual	Units
Lead	7.17	0.5	1		mg/kg

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW2d10.0	**05-08-1614-4**	**08/23/05**	**Solid**	**08/25/05**	**08/26/05**	**050825L08**

Parameter	Result	RL	DF	Qual	Units
Lead	7.47	0.5	1		mg/kg

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW2d15.0	**05-08-1614-5**	**08/23/05**	**Solid**	**08/25/05**	**08/26/05**	**050825L08**

Parameter	Result	RL	DF	Qual	Units
Lead	7.63	0.5	1		mg/kg

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW3d10.0	**05-08-1614-6**	**08/23/05**	**Solid**	**08/25/05**	**08/26/05**	**050825L08**

Parameter	Result	RL	DF	Qual	Units
Lead	7.58	0.5	1		mg/kg

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 08/25/05
Work Order No: 05-08-1614
Preparation: EPA 3050B
Method: EPA 6010B

Project: 7240 JOHNSON DRIVE PLEASANTON, CA 94566

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW3d15.0	**05-08-1614-7**	**08/23/05**	**Solid**	**08/25/05**	**08/26/05**	**050825L08**

Parameter	Result	RL	DF	Qual	Units
Lead	6.57	0.5	1		mg/kg

Method Blank	097-01-002-6,733	N/A	Solid	08/25/05	08/25/05	050825L08

Parameter	Result	RL	DF	Qual	Units
Lead	ND	0.500	1		mg/kg

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical		Date Received:	08/25/05
2795 2nd Street, Suite 300		Work Order No:	05-08-1614
Davis, CA 95616-6593		Preparation:	DHS LUFT
		Method:	DHS LUFT

Project: 7240 JOHNSON DRIVE PLEASANTON, CA 94566

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW1d05.0	**05-08-1614-1**	**08/23/05**	**Solid**	**08/30/05**	**08/30/05**	**050830L07**

Parameter	Result	RL	DF	Qual	Units
Organic Lead	ND	1.00	1		mg/kg

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW1d10.0	**05-08-1614-2**	**08/23/05**	**Solid**	**08/30/05**	**08/30/05**	**050830L07**

Parameter	Result	RL	DF	Qual	Units
Organic Lead	ND	1.00	1		mg/kg

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW1d15.0	**05-08-1614-3**	**08/23/05**	**Solid**	**08/30/05**	**08/30/05**	**050830L07**

Parameter	Result	RL	DF	Qual	Units
Organic Lead	ND	1.00	1		mg/kg

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW2d10.0	**05-08-1614-4**	**08/23/05**	**Solid**	**08/30/05**	**08/30/05**	**050830L07**

Parameter	Result	RL	DF	Qual	Units
Organic Lead	ND	1.00	1		mg/kg

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW2d15.0	**05-08-1614-5**	**08/23/05**	**Solid**	**08/30/05**	**08/30/05**	**050830L07**

Parameter	Result	RL	DF	Qual	Units
Organic Lead	ND	1.00	1		mg/kg

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW3d10.0	**05-08-1614-6**	**08/23/05**	**Solid**	**08/30/05**	**08/30/05**	**050830L07**

Parameter	Result	RL	DF	Qual	Units
Organic Lead	ND	1.00	1		mg/kg

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical	Date Received:	08/25/05
2795 2nd Street, Suite 300	Work Order No:	05-08-1614
Davis, CA 95616-6593	Preparation:	DHS LUFT
	Method:	DHS LUFT

Project: 7240 JOHNSON DRIVE PLEASANTON, CA 94566

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
MW3d15.0	**05-08-1614-7**	**08/23/05**	**Solid**	**08/30/05**	**08/30/05**	**050830L07**

Parameter	Result	RL	DF	Qual	Units
Organic Lead	ND	1.00	1		mg/kg

Method Blank	099-10-020-461	N/A	Solid	08/30/05	08/30/05	050830L07

Parameter	Result	RL	DF	Qual	Units
Organic Lead	ND	1.00	1		mg/kg

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 08/25/05
Work Order No: 05-08-1614
Preparation: EPA 3050B
Method: EPA 6010B

Project 7240 JOHNSON DRIVE PLEASANTON, CA 94566

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
05-08-1648-3	**Solid**	**ICP 3300**	**08/25/05**	**08/26/05**	**050825S08**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Lead	102	97	75-125	4	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 08/25/05
Work Order No: 05-08-1614
Preparation: DHS LUFT
Method: DHS LUFT

Project 7240 JOHNSON DRIVE PLEASANTON, CA 94566

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW1d05.0	**Solid**	**FLAA**	**08/30/05**	**08/30/05**	**050830S07**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Organic Lead	62	64	22-148	3	0-18	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	05-08-1614
Davis, CA 95616-6593		Preparation:	EPA 3050B
		Method:	EPA 6010B

Project: 7240 JOHNSON DRIVE PLEASANTON, CA 94566

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
097-01-002-6,733	**Solid**	**ICP 3300**	**08/25/05**	**050825-I-08**	**050825L08**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Lead	25.0	27.7	111	80-120	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	05-08-1614
Davis, CA 95616-6593		Preparation:	DHS LUFT
		Method:	DHS LUFT

Project: 7240 JOHNSON DRIVE PLEASANTON, CA 94566

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-10-020-461	**Solid**	**FLAA**	**08/30/05**		**050830L07**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Organic Lead	25.0	25.4	102	72-126	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 05-08-1614

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

KIFF Analytical LLC

2795 Second Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4808

Cal Science Environmental
7440 Lincoln Way
Garden Grove, CA 92841
714-895-5494

Lab No. 1614

Page 1 of 1

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF to):

Geotracker COELT EDD REPORT?
__ YES _X_ NO

Company/Address:
Kiff Analytical, LLC

Sampling Company Log Code:

Global ID:

Phone No.: FAX No.:

EDF Deliverable to (Email Address):

Project Number: SBC/3033
P.O. No.: 45549

Project Name:
7240 JOHNSON DRIVE PLEASANTON, CA 94566

E-mail address:
inbox@kiffanalytical.com

Project Address:

Sample Designation	Sampling Date	Sampling Time	Container: Sleeve	Container: Poly	Container: Amber	Container: VOA	Container: Tedlar	Preservative: H_2SO_4	Preservative: HNO_3	Preservative: ICE	Preservative: NONE	Preservative: $Na_2S_2O_3$	Matrix: WATER	Matrix: SOIL	Matrix: AIR	Analysis Request: TOTAL LEAD EPA 6010C	Analysis Request: ORGANIC LEAD CA T22	Date Due: August 30, 2005	For Lab Use Only
MW1d05.0	8/23/05	14:45	1							X	X			X		X	X	X	
MW1d10.0	8/23/05	14:55	1							X	X			X		X	X	X	
MW1d15.0	8/23/05	15:05	1							X	X			X		X	X	X	
MW2d10.0	8/23/05	12:20	1							X	X			X		X	X	X	
MW2d15.0	8/23/05	12:30	1							X	X			X		X	X	X	
MW3d10.0	8/23/05	09:40	1							X	X			X		X	X	X	
MW3d15.0	8/23/05	09:50	1							X	X			X		X	X	X	

	Date	Time		
Relinquished by: Kiff Analytical	082405	1900	Received by:	Remarks:
Relinquished by:	Date	Time	Received by:	
Relinquished by:	8/25/5	830	Received by Laboratory: TEL	Bill to: Accounts Payable

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 05 - 08 - 1614

Cooler 1 **of** 1

SAMPLE RECEIPT FORM

CLIENT: KIFF **DATE:** 08/25/05

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
_____ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.
_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

3.5 °C Temperature blank.
_____ °C IR thermometer.
_____ Ambient temperature.

Initial: JM

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: ✓ No (Not Intact) : _____ Not Applicable (N/A): _____

Initial: JM

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sample container label(s) consistent with custody papers	✓		
Sample container(s) intact and good condition	✓		
Correct containers for analyses requested	✓		
Proper preservation noted on sample label(s)			✓
VOA vial(s) free of headspace.			✓
Tedlar bag(s) free of condensation			✓

Initial: JM

COMMENTS:

CHAIN-OF-CUSTODY RECORD FORM

45599

hydrologue Inc.
Consulting Engineers & Geologists

PAGE 1 OF 3

SAMPLING INFORMATION		PROJECT INFORMATION	
SIGNATURE		PROJECT NO. 3033	NAME SBC PE171
PRINTED NAME	Robert Owoc	ADDRESS	7240 JOHNSON DRIVE PLEASANTON, CA 94566
COMPANY	hydrologue Inc.	PROJECT MANAGER	CHRIS D'SA
SAMPLE CONDITION		SHIPPING INFORMATION	
CONDITION/TEMP°C		SHIPPING METHOD	
TURNAROUND TIME	REGULAR	AIRBILL NO.	

SAMPLE ID	DATE	TIME	DESCRIPTION	TPH DIESEL 8015M W/SG	TPH GASOLINE 8015	TPH DIESEL RANGE 8015 (m)	MTBE/BTEX 8021B	TRPH 418.1	TPH GASOLINE/MTBE/BTEX/ FUEL OXY + 1,2DCA+ EDB EPA 8260B	VOCs 624	VOCs 8260B	PCBs 8080	TOTAL LEAD EPA 6010C	ORGANIC LEAD CA 122	SAMPLE MATRIX S-SOIL W-WATER A-AIR B-BULK	CONTAINER TYPE SM-BRASS SM-SIMMA EN-ENCORE G-GLASS T-TEDLAR V-VOA/VIALS	NO. OF CONTAINERS	SPECIAL HANDLING	
MW1d05.0	9/23/05	1445	SOIL SAMPLE			/			/				/	/	S	B	2	ONE BRASS SLEEVE	-01
MW1d10.0		1455				/			/				/	/			2	EMAIL RESULTS TO chris@hydrologue.com	-02
MW1d15.0		1505				/			/				/	/			2	REPORT ALL RESULTS IN PPB	-03
MW1d20.0		1515				/			/				/	/			1		-04
~~MW1d25.0~~						/			/				/	/			1		
~~MW1d30.0~~						/			/				/	/					
MW2d05.0		1215				/			/				/	/					-05
MW2d10.0		1220				/			/				/	/			2		-06
MW2d15.0		1230				/			/				/	/			2		-07

RELINQUISHED BY	DATE	RELINQUISHED BY	DATE	RELINQUISHED BY	DATE
SIGNATURE	9/23/05	SIGNATURE		SIGNATURE	
PRINTED NAME Robert Owoc	TIME	PRINTED NAME	TIME	PRINTED NAME	TIME
COMPANY hydrologue Inc.	1650	COMPANY		COMPANY	

Sample Receipt
Temp °C 2.1
Initial SA
Time 1932

RECEIVED BY	DATE	RECEIVED BY	DATE	RECEIVED BY (LAB)	DATE
SIGNATURE		SIGNATURE		SIGNATURE Osama Abdalawi	092305
PRINTED NAME	TIME	PRINTED NAME	TIME	PRINTED NAME Osama Abdalawi	TIME
COMPANY		COMPANY		COMPANY Kiff Analytical 530-297-4800	1650

REMARKS
Therm. ID# 12-1
Date 082305
Recipient present (Y) N

2793 E. FOOTHILL BOULEVARD, PASADENA, CA 91107 TEL: (626) 585-9696 chris@hydrologue.com

45549

CHAIN-OF-CUSTODY RECORD FORM

hydrologue Inc.
Consulting Engineers & Geologists

SAMPLING INFORMATION		PROJECT INFORMATION	
SIGNATURE		PROJECT NO	NAME
PRINTED NAME	Robert Owoc	3033	SBC PE171
COMPANY	hydrologue Inc.	ADDRESS	7240 JOHNSON DRIVE PLEASANTON, CA 94566
		PROJECT MANAGER	CHRIS D'SA
SAMPLE RECEIPT		SHIPPING INFORMATION	
CONDITION/TEMP°C		SHIPPING METHOD	
TURNAROUND TIME	REGULAR	AIRBILL NO.	

SAMPLE ID	DATE	TIME	DESCRIPTION	METHODS	SAMPLE MATRIX (S-SOIL W-WATER A-AIR B-BULK)	CONTAINER TYPE (BR-BRASS SM-SUMMA G-GLASS T-TEDLAR BH-BIOCORE VOA-VIALS)	NO. OF CONTAINERS	SPECIAL HANDLING	
MW2d20.0	8/23/05	1140	SOIL SAMPLE		S	B	1	ONE BRASS SLEEVE	-08
~~MW2d25.0~~		~~1150~~					~~1~~	EMAIL RESULTS TO chris@hydrologue.com	
~~MW2d30.0~~							1	REPORT ALL RESULTS IN PPB	
MW3d05.0		0930					1		-9
MW3d10.0		0940					2		-10
MW3d15.0		0950					2		-11
MW3d20.0		1000					1		-12
~~MW3d25.0~~		~~1010~~					1		
~~MW3d30.0~~									

TPH DIESEL 8015M W/SG; TPH GASOLINE 8015; TPH DIESEL RANGE 8015 (m); MTBE/BTEX 8021B; TRPH 418.1; TPH GASOLINE/MTBE/BTEX/ FUEL OXY + 1,2DCA+ EDB EPA 8260B; VOCs 624; VOCs 8260B; PCBs 8080; TOTAL LEAD EPA 6010C; ORGANIC LEAD CA 122

RELINQUISHED BY	DATE	RELINQUISHED BY	DATE	RELINQUISHED BY	DATE	REMARKS
SIGNATURE	8/23/05	SIGNATURE		SIGNATURE Osama Albalawi		
PRINTED NAME Robert Owoc	TIME	PRINTED NAME	TIME	PRINTED NAME Osama Albalawi	TIME	
COMPANY hydrologue Inc	1656	COMPANY		COMPANY		
RECEIVED BY	**DATE**	**RECEIVED BY**	**DATE**	**RECEIVED BY (LAB)**	**DATE**	
SIGNATURE		SIGNATURE		SIGNATURE Osama Albalawi	082305	
PRINTED NAME	TIME	PRINTED NAME	TIME	PRINTED NAME Osama Albalawi	TIME	
COMPANY		COMPANY		COMPANY Kiff Analytical 530-297-4800	1650	

2793 E. FOOTHILL BOULEVARD, PASADENA, CA 91107 TEL: (626) 585-9696 chris@hydrologue.com

45547

CHAIN-OF-CUSTODY RECORD FORM

hydrologue Inc.
Consulting Engineers & Geologists

SAMPLING INFORMATION		PROJECT INFORMATION	
SIGNATURE		PROJECT NO.	NAME
PRINTED NAME	Robert Owoc	3033	SBC PE171
COMPANY	hydrologue Inc.	ADDRESS	7240 JOHNSON DRIVE PLEASANTON, CA 94566
		PROJECT MANAGER	CHRIS D'SA
SHIPMENT INFORMATION		SHIPMENT INFORMATION	
CONDITION/TEMP°C		SHIPPING METHOD	
TURNAROUND TIME	REGULAR	AIRBILL NO.	

SAMPLE ID	DATE	TIME	DESCRIPTION	METHODS: TPH DIESEL 8015M W/SG	TPH GASOLINE 8015	TPH DIESEL RANGE 8015 (m)	MTBE/BTEX 8021B	TRPH 418.1	TPH GASOLINE/MTBE/BTEX/FUEL OXY + 1,2DCA+ EDB EPA 8260B	VOCs 624	VOCs 8260B	PCBs 8080	TOTAL LEAD EPA 6010C	ORGANIC LEAD CA 122	SAMPLE MATRIX S- SOIL W- WATER A- AIR B- BULK	CONTAINER TYPE G-GLASS T-TEDLAR V-VOA-VIALS SB-BRASS SM- SUMMA BM- BIOCORE	NO. OF CONTAINERS	SPECIAL HANDLING
QCEB	9/23/05	1430	WATER SAMPLE												W	G	4	4 VOA VIALS WITH ACID -13
																		EMAIL RESULTS TO chris@hydrologue.com
																		REPORT ALL RESULTS IN PPB

RELINQUISHED BY	DATE	RELINQUISHED BY	DATE	RELINQUISHED BY	DATE	REMARKS
SIGNATURE	9/23/05	SIGNATURE		SIGNATURE		
PRINTED NAME Robert Owoc	TIME 1650	PRINTED NAME	TIME	PRINTED NAME	TIME	
COMPANY hydrologue Inc.		COMPANY		COMPANY		
RECEIVED BY	**DATE**	**RECEIVED BY**	**DATE**	**RECEIVED BY (LAB)**	**DATE**	
SIGNATURE		SIGNATURE		SIGNATURE Osama Mbalawi	09/23/05	
PRINTED NAME	TIME	PRINTED NAME	TIME	PRINTED NAME Osama Mbalawi	TIME 1850	
COMPANY		COMPANY		COMPANY Kiff Analytical 530-297-4800		

KIFF Analytical LLC

Report Number : 45917
Date : 9/21/2005

Chris d'Sa
Hydrologue Inc.
2793 E. Foothill Boulevard
Pasadena, CA 91107

Subject : 4 Water Samples
Project Name : 7240 JOHNSON DRIVE PLEASANTON, CA 94566
Project Number : SBC\3033

Dear Mr. d'Sa,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

Joel Kiff

KIFF Analytical LLC

Report Number : 45917
Date : 9/21/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**
Project Number : **SBC\3033**

Sample : **MW-1** Matrix : Water Lab Number : 45917-01
Sample Date :9/13/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Methyl-t-butyl ether (MTBE)	**1.5**	0.50	ug/L	EPA 8260B	9/19/2005
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	9/19/2005
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	9/19/2005
1,2-Dichloroethane	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
1,2-Dibromoethane	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	9/19/2005
4-Bromofluorobenzene (Surr)	107		% Recovery	EPA 8260B	9/19/2005
Dibromofluoromethane (Surr)	103		% Recovery	EPA 8260B	9/19/2005
1,2-Dichloroethane-d4 (Surr)	104		% Recovery	EPA 8260B	9/19/2005
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	9/21/2005
Octacosane (Diesel Surrogate)	106		% Recovery	M EPA 8015	9/21/2005

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 45917
Date : 9/21/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**
Project Number : **SBC\3033**

Sample : **MW-2** Matrix : Water Lab Number : 45917-02
Sample Date :9/13/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	9/19/2005
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	9/19/2005
1,2-Dichloroethane	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
1,2-Dibromoethane	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Toluene - d8 (Surr)	99.4		% Recovery	EPA 8260B	9/19/2005
4-Bromofluorobenzene (Surr)	106		% Recovery	EPA 8260B	9/19/2005
Dibromofluoromethane (Surr)	103		% Recovery	EPA 8260B	9/19/2005
1,2-Dichloroethane-d4 (Surr)	102		% Recovery	EPA 8260B	9/19/2005
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	9/21/2005
Octacosane (Diesel Surrogate)	113		% Recovery	M EPA 8015	9/21/2005

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 45917

Date : 9/21/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**

Project Number : **SBC\3033**

Sample : **MW-3** Matrix : Water Lab Number : 45917-03

Sample Date :9/13/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	9/19/2005
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	9/19/2005
1,2-Dichloroethane	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
1,2-Dibromoethane	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Toluene - d8 (Surr)	98.6		% Recovery	EPA 8260B	9/19/2005
4-Bromofluorobenzene (Surr)	108		% Recovery	EPA 8260B	9/19/2005
Dibromofluoromethane (Surr)	103		% Recovery	EPA 8260B	9/19/2005
1,2-Dichloroethane-d4 (Surr)	103		% Recovery	EPA 8260B	9/19/2005
TPH as Diesel (Silica Gel)	**< 50**	50	ug/L	M EPA 8015	9/21/2005
Octacosane (Diesel Surrogate)	109		% Recovery	M EPA 8015	9/21/2005

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 45917
Date : 9/21/2005

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**
Project Number : **SBC\3033**

Sample : **QCEB** Matrix : Water Lab Number : 45917-04
Sample Date :9/13/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Benzene	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Toluene	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Ethylbenzene	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Total Xylenes	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Methyl-t-butyl ether (MTBE)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Diisopropyl ether (DIPE)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Ethyl-t-butyl ether (ETBE)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Tert-amyl methyl ether (TAME)	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Tert-Butanol	**< 5.0**	5.0	ug/L	EPA 8260B	9/19/2005
TPH as Gasoline	**< 50**	50	ug/L	EPA 8260B	9/19/2005
1,2-Dichloroethane	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
1,2-Dibromoethane	**< 0.50**	0.50	ug/L	EPA 8260B	9/19/2005
Toluene - d8 (Surr)	100		% Recovery	EPA 8260B	9/19/2005
4-Bromofluorobenzene (Surr)	107		% Recovery	EPA 8260B	9/19/2005
Dibromofluoromethane (Surr)	102		% Recovery	EPA 8260B	9/19/2005
1,2-Dichloroethane-d4 (Surr)	105		% Recovery	EPA 8260B	9/19/2005

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Report Number : 45917

Date : 9/21/2005

QC Report : Method Blank Data

Project Name : **7240 JOHNSON DRIVE PLEASANTON, CA 94566**

Project Number : **SBC\3033**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel (Silica Gel)	< 50	50	ug/L	M EPA 8015	9/21/2005
Octacosane (Diesel Surrogate)	104		%	M EPA 8015	9/20/2005
Benzene	< 0.50	0.50	ug/L	EPA 8260B	9/19/2005
Toluene	< 0.50	0.50	ug/L	EPA 8260B	9/19/2005
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	9/19/2005
Total Xylenes	< 0.50	0.50	ug/L	EPA 8260B	9/19/2005
Methyl-t-butyl ether (MTBE)	< 0.50	0.50	ug/L	EPA 8260B	9/19/2005
Diisopropyl ether (DIPE)	< 0.50	0.50	ug/L	EPA 8260B	9/19/2005
Ethyl-t-butyl ether (ETBE)	< 0.50	0.50	ug/L	EPA 8260B	9/19/2005
Tert-amyl methyl ether (TAME)	< 0.50	0.50	ug/L	EPA 8260B	9/19/2005
Tert-Butanol	< 5.0	5.0	ug/L	EPA 8260B	9/19/2005
TPH as Gasoline	< 50	50	ug/L	EPA 8260B	9/19/2005
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	9/19/2005
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	9/19/2005
Toluene - d8 (Surr)	101		%	EPA 8260B	9/19/2005
4-Bromofluorobenzene (Surr)	106		%	EPA 8260B	9/19/2005
Dibromofluoromethane (Surr)	100		%	EPA 8260B	9/19/2005
1,2-Dichloroethane-d4 (Surr)	104		%	EPA 8260B	9/19/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 45917

Date : 9/21/2005

QC Report : Matrix Spike/ Matrix Spike Duplicate

Project Name : **7240 JOHNSON DRIVE**

Project Number : **SBC\3033**

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
TPH as Diesel	Blank	<50	1000	1000	958	932	ug/L	M EPA 8015	9/20/05	95.8	93.2	2.69	70-130	25
Benzene	45961-03	<0.50	40.0	40.0	39.8	39.6	ug/L	EPA 8260B	9/19/05	99.5	99.1	0.347	70-130	25
Toluene	45961-03	<0.50	40.0	40.0	40.9	40.4	ug/L	EPA 8260B	9/19/05	102	101	1.32	70-130	25
Tert-Butanol	45961-03	<5.0	200	200	202	201	ug/L	EPA 8260B	9/19/05	101	100	0.256	70-130	25
Methyl-t-Butyl Ether	45961-03	<0.50	40.0	40.0	36.6	38.3	ug/L	EPA 8260B	9/19/05	91.4	95.8	4.65	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 45917

Date : 9/21/2005

QC Report : Laboratory Control Sample (LCS)

Project Name : **7240 JOHNSON DRIVE**

Project Number : **SBC\3033**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	40.0	ug/L	EPA 8260B	9/19/05	97.2	70-130
Toluene	40.0	ug/L	EPA 8260B	9/19/05	100	70-130
Tert-Butanol	200	ug/L	EPA 8260B	9/19/05	102	70-130
Methyl-t-Butyl Ether	40.0	ug/L	EPA 8260B	9/19/05	87.8	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

CHAIN-OF-CUSTODY RECORD FORM

45911F 45916 HBC

hydrologue Inc.
Consulting Engineers & Geologists

PAGE 1 OF 1

SAMPLING INFORMATION
SIGNATURE
PRINTED NAME Shaofu Chen
COMPANY hydrologue Inc.

PROJECT INFORMATION
PROJECT NO: 3033 NAME: SBC PE171
ADDRESS: 7240 JOHNSON DRIVE PLEASANTON, CA 94566
PROJECT MANAGER: CHRIS D'SA

SAMPLE RECEIPT INFORMATION
CONDITION/TEMP°C
TURNAROUND TIME: REGULAR

SHIPPING INFORMATION
SHIPPING METHOD
AIRBILL NO.

SAMPLE ID	DATE	TIME	DESCRIPTION	TPH DIESEL 8015M W/SG	TPH GASOLINE 8015	TPH DIESEL RANGE 8015 (m)	MTBE/BTEX 8021B	TRPH 418.1	TPH GASOLINE/MTBE/BTEX/ FUEL OXY + 1,2DCA+ EDB EPA 8260B	VOCs 624	VOCs 8260B	PCBs 8080	TOTAL LEAD EPA 6010C	ORGANIC LEAD CA 722	SAMPLE MATRIX (S-SOIL W-WATER A-AIR B-BULK)	CONTAINER TYPE (G-GLASS BR-BRASS P-PLASTIC ST-STERLAR SH-SUMMA TE-TEDLAR BA-BACORE VOA-VIAL)	NO. OF CONTAINERS	SPECIAL HANDLING
MW-1	9/13/05	11:20	WATER SAMPLE			/			/						W	G	4	4 VOA VIALS WITH ACID 01
MW-2		11:25				/			/									EMAIL RESULTS TO chris@hydrologue.com 02
MW-3		11:30				/			/									REPORT ALL RESULTS IN PPB 03
QCEB		11:35				/			/								1	04
						/			/									
						/			/									
						/			/									
						/			/									
						/			/									

Sample Receipt
Temp °C 10° Therm. ID# 134
Initial HBC Date 091305
Time 1820 Coolant present: (Y) N

RELINQUISHED BY	DATE	RELINQUISHED BY	DATE	RELINQUISHED BY	DATE	REMARKS
SIGNATURE		SIGNATURE		SIGNATURE		
PRINTED NAME Shaofu Chen	TIME	PRINTED NAME	TIME	PRINTED NAME	TIME	
COMPANY hydrologue Inc.		COMPANY		COMPANY		
RECEIVED BY	**DATE**	**RECEIVED BY**	**DATE**	**RECEIVED BY (LAB)**	**DATE**	
SIGNATURE		SIGNATURE		SIGNATURE	9/13/2005	
PRINTED NAME	TIME	PRINTED NAME	TIME	PRINTED NAME Matthew Cronin	TIME	
COMPANY		COMPANY		COMPANY Kiff Analytical 530-297-4800	11:10	

APPENDIX "C"
GROUNDWATER GAUGING FORM

7240 Johnson Drive,
Pleasanton, CA 94566

Job Number: 3033-00
Date: 9/13/05
Name: Shu-fu Chen

Well ID	TD Feet	DIA "	DTW Feet	WC Feet	DO Mg/L	K x1000	Temp °C	Comments	Prev Qtr Gals
MW-1	25	2	16.51	8.49	0.0		18.7		
MW-2	25	2	15.71		0.0				
MW-3	25	2	15.20	9.80	0.0		20.7		

Hydrocarbon Odor was present in the following wells: None

Sheen was present in the following wells: None

Number of FULL Drums from this event Left on Site: ½ full

Total Number of FULL Drums Left on Site: 3

Number of EMPTY Drums on Site: 2

Location of Drums Left on Site: See map

TD- Total Depth, DIA- Diameter, DTW- Depth to Water, WC-Water Column, DO- Dissolved Oxygen, T –Temperature, K – Conductivity mmhos/cm
Elev: 300 feet MSL

GROUNDWATER PURGING FORM

7240 Johnson Drive,
Pleasanton, CA 94566

Job Number: 3033
Date: _____ Name: _____

Well Info **MW-1**	Time	pH	Temp °C	Conductivity µS/cm	Turbidity NTU	Gallons	Comments
Dia =2"		7.40	19.5			~~5~~ 3	
Initial DTW 16.51'		7.43	19.6			~~10~~ 6	
Total Depth 25		7.55	19.5	2.91		~~15~~ 9	
Well Vol. X.17= 1.44							
Purge Vol. 1							

Well Info **MW-2**	Time	pH	Temp °C	Conductivity µS/cm	Turbidity NTU	Gallons	Comments
Dia =2"		6.95		2.1		~~5~~ 3	
Initial DTW 15.98'						~~10~~ 6	
Total Depth 25			21.2	1.05		~~15~~ 9	
Well Vol. X.17= 1.53							
Purge Vol. 9							

Well Info **MW-3**	Time	pH	Temp °C	Conductivity µS/cm	Turbidity NTU	Gallons	Comments
Dia =2"						~~5~~ 3	
Initial DTW 15.21'		6.81	21.6	1.65 mS/cm		~~10~~	
Total Depth 25				1.53 mS/cm		~~15~~ 9	
Well Vol. X.17=							
Purge Vol.							

From: Schultz, Robert, Env. Health [mailto:robert.schultz@acgov.org]
Sent: Tuesday, February 01, 2005 5:47 PM
To: 'Chris d'Sa'
Subject: RE: SBC 7240 Johnson Dr, Pleasanton

Chris:
The case transfer letter from Livermore-Pleasanton Fire Dept. indicates that water was observed in the tank pit. I will fax you a copy of the letter however you may want to come in for a file review. There was a previouse case at this address, so it seems like a a file review to get the historical info would be warranted and could help you in your assessment. In your workplan please evaluate whether one or two groundwater samples are necessary. Based on my review of Shaw's tank pull report it looks like there were detections at both the dispenser and the UST and these two features were separated by about 20 ft. As you stated, the detected soil concentrations do not appear to warrant further soil investigation; however, it is recommended that you perform soil analyses as this additional incremental cost could provide valuable data should groundwater contamination be detected. Should you detect hydrocarbons or MTBE in your groundwater samples, sampling of a boring through the excavation with analysis of samples collected from within native soil beneath the excavation fill will likely be required. So a conservative scope of work could include review of the previous case file, a workplan, two borings (dispenser and UST) to groundwater, analysis for TPHg, TPHd, BTEX, MTBE, DIPE, EDBE, TAME, TBA, 1,2-DCA, and EDB, and a final report. If groundwater contamination is detected further investigation and site characterization (including a well/conduit survey) will be necessary; I'm not certain what you mean by "non-problematic." Please submit your workplan no later than 4/1/05.
Sincerely,
Bob

****

Robert W. Schultz, R.G.
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
510-567-6719 (direct)
510-337-9335 (facsimile)

-----Original Message-----
From: Chris d'Sa [mailto:chris@hydrologue.com]
Sent: Tuesday, February 01, 2005 3:16 PM
To: Schultz, Robert, Env. Health
Subject: SBC 7240 Johnson Dr, Pleasanton
Importance: High

Dear Mr. Schultz: This email memorializes our conversation a few minutes ago regarding the above Site. You have concurred with our assessment of the December 2003 Shaw Report that the reported concentrations are relatively minor and non-problematic. However, you have stated that before you grant closure, you would need at least one Geoprobe/ Hydropunch groundwater sample. This is due to the fact that the case was transferred to Alameda County from the L/P Fire Department and that minor MTBE was detected in some soil samples.

After concurrence with the Client- SBC, Hydrologue will prepare and submit a workplan no later than 45 days from the date of this email proposing to collect one to two groundwater sample using either direct push techniques or hollow-stem techniques. Please note that Shaw drilled to 17 feet bgs without encountering groundwater. Usually direct push cannot drill much deeper than 30 feet.

You have also indicated that soil samples only need be collected if warranted by field conditions. You have further indicated that if the groundwater samples are non-problematic, the County will have no objections to granting closure or no-further action for this Site.

If the above does not reflect your understanding of our conversation, please contact me as soon as possible. Thank you once again for your valuable time this afternoon.

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
DAVID J. KEARS, Agency Director

Certified Mail # 7002 2030 0006 9574 0740
September 8, 2004

Notice of Responsibility

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

Record ID: RO0002609
SBC (PE171)
7240 Johnson Dr.
Pleasanton, CA 94566

SITE

Date First Reported: 12/1/03
Substance: Gasoline
Funding (Federal or State): F
Multiple RPs?: N

James Stehr
SBC
2600 Camino Ramon, Room 3E000P
San Ramon, CA 94583

Responsible Party (RP)
Property Owner

Pursuant to sections 25297.1 and 25297.15 of the Health and Safety Code, you are hereby notified that the above site has been placed in the Local Oversight Program and the individual(s) or entity(ies) shown above, or on the attached list, has (have) been identified as the party(ies) responsible for investigation and cleanup of the above site. Section 25297.15 further requires the primary or active Responsible Party to notify all current record owners of fee title before the local agency considers cleanup or site closure proposals or issues a closure letter. For purposes of implementing section 25297.15, this agency has identified SBC as the primary or active Responsible Party. It is the responsibility of the primary or active Responsible Party to submit a letter to this agency within 20 calendar days of receipt of this notice that identifies all current record owners of fee title. It is also the responsibility of the primary or active Responsible Party to certify to the local agency that the required notifications have been made at the time a cleanup or site closure proposal is made or before the local agency makes a determination that no further action is required. If property ownership changes in the future, you must notify this local agency within 20 calendar days from when you are informed of the change.

Any action or inaction by this local agency associated with corrective action, including responsible party identification, is subject to petition to the State Water Resources Control Board. Petitions must be filed within 30 days from the date of the action/inaction. To obtain petition procedures, please FAX your request to the State Water Board at (916) 341-5808 or telephone (916) 341-5700.

Pursuant to section 25299.37(c) (7) of the Health and Safety Code, a responsible party may request the designation of an administering agency when required to conduct corrective action. Please contact Robert Schultz, Hazardous Materials Specialist, at this office at (510) 567-6719 for further information about the site designation process.

RobertS@acgov.org

Date: 9/13/04

Please Circle One (Add) Delete Change

Reason: New Case

Ariu Levi, Chief
Contract Project Director

2004 SEP 13 PM 2:11

c: Jennifer Jordan, SWRCB
Robert Schultz, Hazardous Materials Specialist

RECEIVED MAR 2 4 1997

file

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
DAVID J. KEARS, Agency Director

March 10, 1997

STID 5852

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION (LOP)
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
(510) 567-6700
FAX (510) 337-9335

REMEDIAL ACTION COMPLETION CERTIFICATION

Pacific Bell, Environmental Management
P.O. Box 5095, Rm. 1N201
San Ramon, CA 94583-0995
Attn: Nancy Clancy

RE: PACIFIC BELL, 7240 JOHNSON DRIVE, PLEASANTON

Dear Ms. Clancy:

This letter confirms the completion of a site investigation and remedial action for the underground storage tanks formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tanks are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground tank release is required.

This notice is issued pursuant to a regulation contained in Section 2721(e) of Title 23 of the California Code of Regulations.

Please contact our office if you have any questions regarding this matter.

Sincerely,

Mee Ling Tung
Director, Environmental Health Services

enclosure

c: Gordon Coleman, Acting Chief, Env. Protection Division
Kevin Graves, RWQCB
Lori Casias, SWRCB (w/enclosure)
Chris Boykin, Pleasanton Fire Department (w/enclosure)
SOS/files

cc: Esolo, Stick (n.) 3/25/97

- SIGNED COPY -

ENVIRONMENTAL PROTECTION

CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program

I. AGENCY INFORMATION

Date: 01/03/97

Agency name: Alameda County-EPD
Address: 1131 Harbor Bay Pkwy #250
City/State/Zip: Alameda, CA 94502
Phone: (510) 567-6700
Responsible staff person: Scott Seery
Title: Sr. Haz. Materials Spec.

II. CASE INFORMATION

Site facility name: Pacific Bell
Site facility address: 7240 Johnson Drive, Pleasanton 94566
RB LUSTIS Case No: N/A
Local Case No./LOP Case No.: 5852
URF filing date: NA
SWEEPS No: N/A

Responsible Parties:	Addresses:	Phone Numbers:
Pacific Bell, Env Mgmt Attn: Nancy Clancy	P.O. Box 5095, Rm. 1N201 San Ramon, CA 94583-0995	

Tank No:	Size in gal.:	Contents:	Closed in-place or removed?:	Date:
1	8000 gal	diesel	removed	09/07/93
2	8000 "	gasoline	"	"

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and type of release: UNK

Site characterization complete? YES

Date approved by oversight agency:

Monitoring Wells installed? NO Number: NA

Proper screened interval? NA

Highest GW depth below ground surface: UNK Lowest depth: UNK

Flow direction: UNK (presumed west)

Most sensitive current use: light industrial

Are drinking water wells affected? NO Aquifer name: Dublin Subbasin

Is surface water affected? NO Nearest affected SW name: NA

Off-site beneficial use impacts (addresses/locations): NONE

Leaking Underground Fuel Storage Tank Program

III. RELEASE AND SITE CHARACTERIZATION INFORMATION (Continued)

Report(s) on file? YES Where is report filed? Alameda County
1131 Harbor Bay Pkwy
Alameda CA 94502

Treatment and Disposal of Affected Material:

Material	Amount (include units)	Action (Treatment of Disposal w/destination)	Date
Tank	2 x 8000 gal	Disposal - Erickson, Inc. Richmond, CA	09/08/93
Piping	UNK	Disposal - as above	09/08/93
Free Product	NA		
Soil	UNK		
Groundwater	NA		
Barrels	"		

Maximum Documented Contaminant Concentrations - - Before and After Cleanup

Contaminant	Soil (ppm) Before	Soil (ppm) After	Water (ppb) Before	Water (ppb) After
TPH (Gas)	ND	NA	670	NA
TPH (Diesel)	"	"	1000	"
Benzene	"	"	68	"
Toluene	"	"	29	"
Xylene	"	"	18	"
Ethylbenzene	"	"	2.2	"

* "ponded" water collected at base of UST excavation

Comments (Depth of Remediation, etc.):

Two (2) fuel (diesel, gasoline) single-wall fiberglass USTs were removed from this site, along with an oil/water separator, during September 1993. The project was performed under Pleasanton Fire Department oversight.

Inspection of the tanks after removal reportedly failed to reveal signs of leaks or holes. The pit was subsequently excavated to remove backfill to a depth of 11' BG, where a concrete ballast pad was discovered. Soil samples (4) were collected from the pit bottom at the edge of the concrete pad, and from below the piping trench. "Ponded" water was also noted in the excavation and sampled, although it is unclear whether the water had collected atop the pad or along side it (i.e., infiltrated vs. formation water).

No detectable fuel compounds were identified in any of the UST pit/trench soil samples or composite samples collected from excavated backfill materials. Although not documented, it is presumed that, due to nondetectable concentrations of fuel compounds, backfill material was likely returned to the excavation.

Leaking Underground Fuel Storage Tank Program

Water sample EPW-1 contained 670 ug/l TPH-G, 1000 ug/l TPH-D, 68 ug/l benzene, and detectable concentrations of TEX. Ponded water was subsequently pumped from the excavation and discharged to the sanitary sewer system.

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Undetermined

Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Undetermined

Does corrective action protect public health for current land use? YES
Site management requirements: NA

Should corrective action be reviewed if land use changes? YES

Monitoring wells Decommisioned: NA

Number Decommisioned: NA Number Retained: NA

List enforcement actions taken: NONE

List enforcement actions rescinded: NA

V. LOCAL AGENCY REPRESENTATIVE DATA

Name: Scott Seery Title: Sr. Haz Mat Specialist
Signature: Date: 1-30-97

Reviewed by
Name: Tom Peacock Title: Supervising Haz Mat Specialist
Signature: Date: 1-30-97

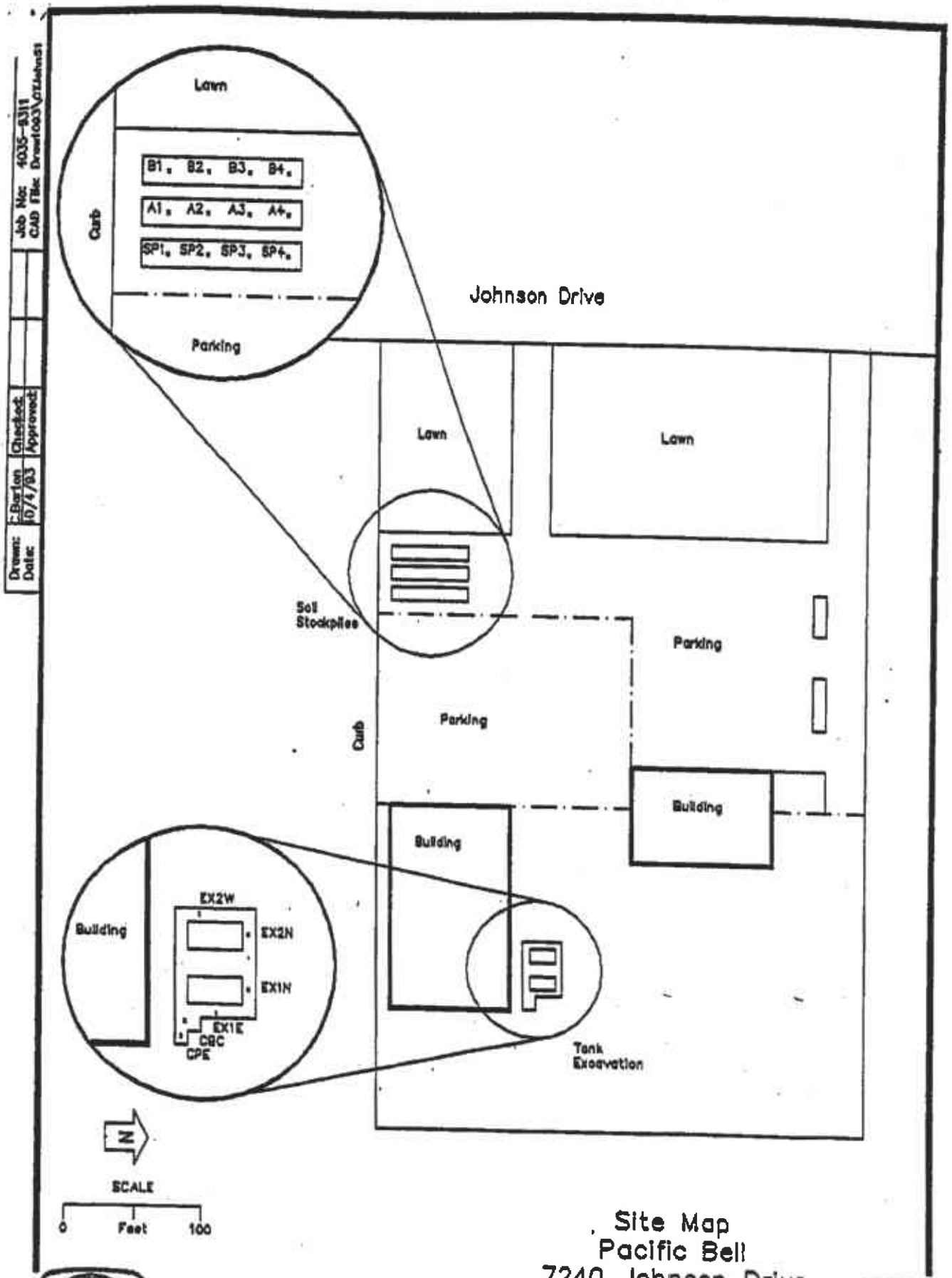
Name: Eva Chu Title: Haz Mat Specialist
Signature: Date: 1/7/97

VI. RWQCB NOTIFICATION

Date Submitted to RB: 1-30-97 RB Response: Approved
RWQCB Staff Name: Kevin Graves Title: Sen. Eng. Assoc, Date: 3/3/97

VII. ADDITIONAL COMMENTS, DATA, ETC.

Although the "ponded" water showed detectable concentrations of fuel compounds, no other evidence supports that a release occurred. To wit: 1) <u>all</u> soil and backfill samples were void of detectable fuel components; and, 2) the USTs showed no sign of leaks or holes. The "ponded" water was likely <u>not</u> representative of formation water, but was nonetheless removed.



RIEDEL ENVIRONMENTAL SERVICES, INC RICHMOND, CALIFORNIA

Site Map
Pacific Bell
7240 Johnson Drive
Pleasanton, CA
RES Project 4035-9311

FIGURE 2

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
DAVID J. KEARS, Agency Director

Alameda County CC4580
Environmental Protection Division
1131 Harbor Bay Parkway, Room 250
Alameda CA 94502-6577

August 16, 1996

STID 5852

Ms. Nancy Clancy
Pacific Bell, Environmental Management
P.O. Box 5095, Rm. 1N201
San Ramon, CA 94583-0995

RE: PACIFIC BELL, 7240 JOHNSON DRIVE, PLEASANTON

Dear Ms. Clancy:

The Alameda County Department of Environmental Health (ACDEH), Environmental Protection Division, recently contracted with the City of Pleasanton ("City") for oversight of environmental investigations associated with leaking underground storage tank (UST) sites in the City. We are currently evaluating several outstanding UST cases to determine their status.

For your information, your case has been transferred into the ACDEH Local Oversight Program (LOP). LOP agencies are contracted by the State Water Resources Control Board and funded by the Federal Trust Fund, established to reimburse local agencies for oversight of UST leak cases, among other purposes. You will soon be receiving a notice advising you of this process.

ACDEH has become aware that an apparent release from one or more USTs was discovered during the removal of tanks during September 1993. The City is not aware whether any additional assessment work (e.g., installation of ground water monitoring wells, etc.) occurred subsequent to tank removals. The City, consequently, has requested ACDEH to evaluate this case.

We will be reviewing your case with the Regional Water Quality Control Board, San Francisco Bay region, to determine what, if any, additional environmental work may be necessary before "case closure" may be granted.

Please call me at 510/567-6783 should you have any questions.

Sincerely,

Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Mee Ling Tung, Director, Environmental Health
William Halvorsen, Pleasanton Fire Department
Kevin Graves, RWQCB

8/26/96 L. STUCK, I. SOTO (NC)

UNDERGROUND STORAGE TANK REMOVAL REPORT SBC FACILITY 7240 JOHNSON DRIVE PLEASANTON, CALIFORNIA

Prepared for:

SBC
P.O. Box 5095
2600 Camino Ramon, Room 3E400GG
San Ramon, California 94583

Prepared by:

Shaw Environmental, Inc.
4005 Port Chicago Highway
Concord, California 94520

Megan Curran
Project Scientist

Sydney Geels
Project Manager/Quality Assurance

Shaw Project No. 844915.31

December 2003

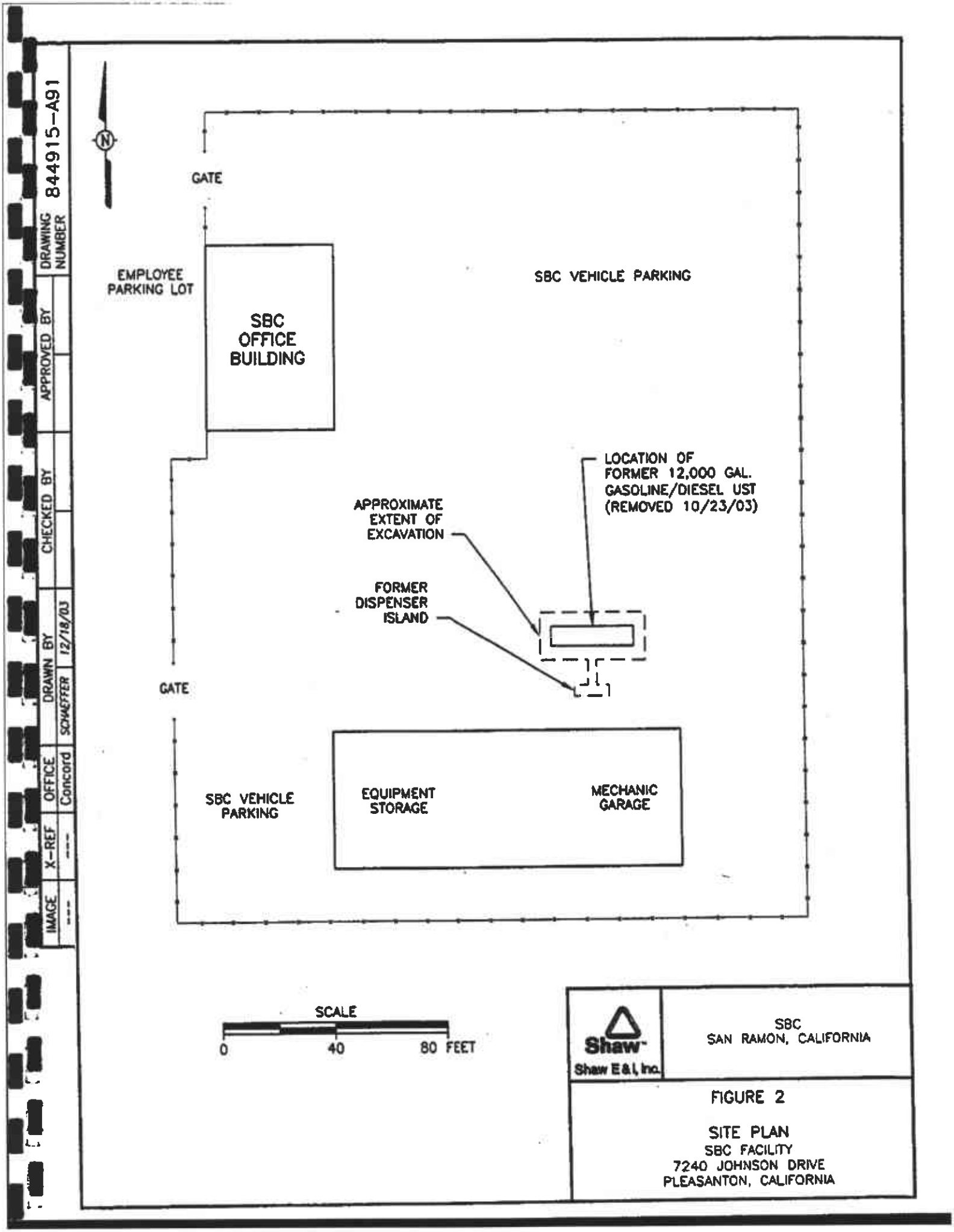
TABLE 1
Soil Sample Analytical Results
SBC Facility
7240 Johnson Drive
Pleasanton, California

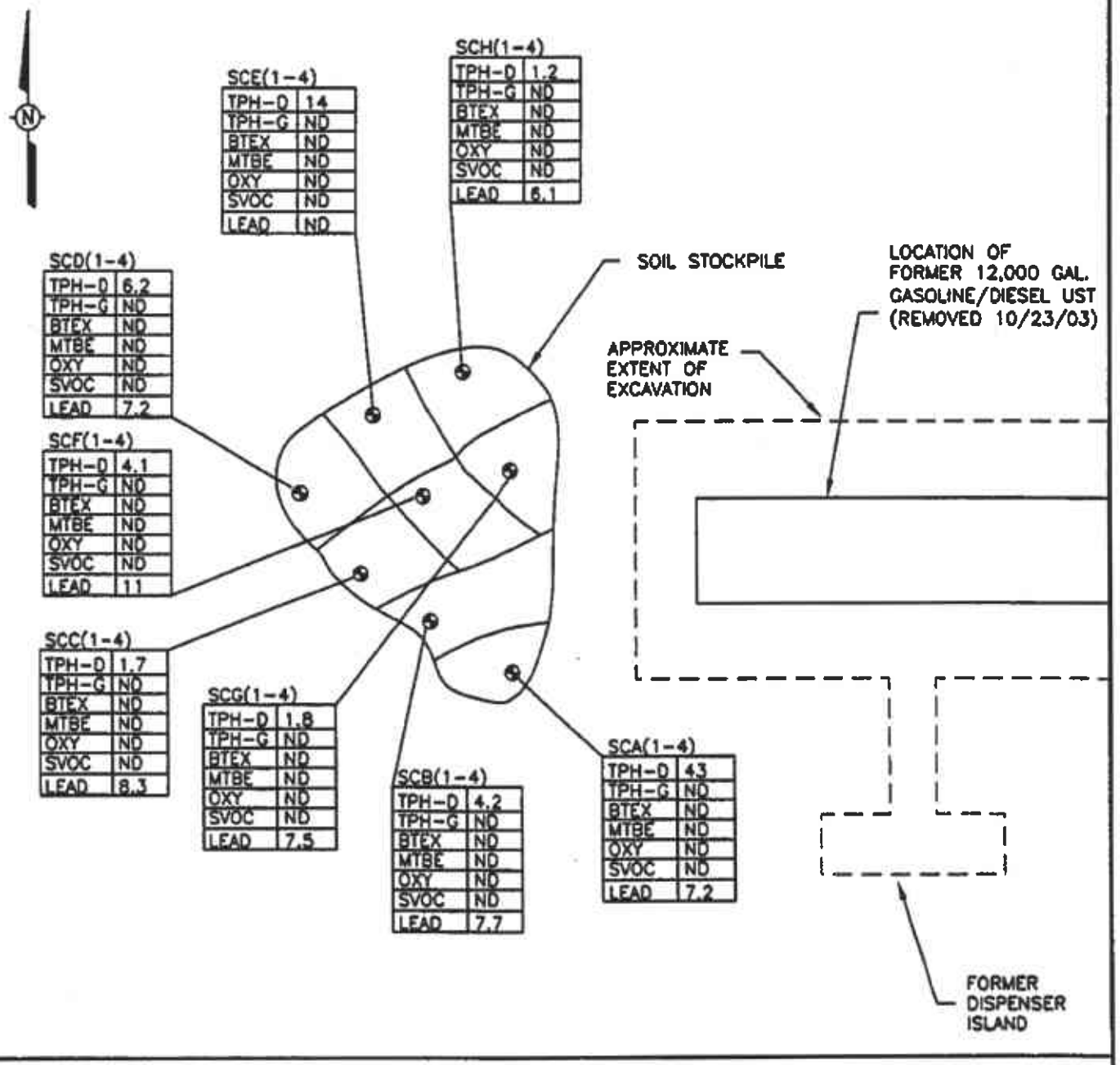
Sample I.D.	Sample Location	Sample Depth (bsg)	Date Collected	TPH-D	TPH-G	BTEX	MTBE	Four Fuel Oxygenates	Semi-Volatile Organic Compounds	Lead
				(all results reported in parts per million)						
SCA-(1-4)	Soil Stockpile	—	10/23/03	43	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005\text{-}0.025}$	$ND_{1.6\text{-}8.0}$	7.2
SCB-(1-4)	Soil Stockpile	—	10/23/03	4.2	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005\text{-}0.025}$	$ND_{0.66\text{-}3.2}$	7.7
SCC-(1-4)	Soil Stockpile	—	10/23/03	1.7	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005\text{-}0.025}$	$ND_{0.33\text{-}1.6}$	8.3
SCD-(1-4)	Soil Stockpile	—	10/23/03	6.2	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005\text{-}0.025}$	$ND_{1.6\text{-}8.0}$	7.2
SCE-(1-4)	Soil Stockpile	—	10/23/03	14	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005\text{-}0.025}$	$ND_{0.33\text{-}1.6}$	$ND_{5.0}$
SCF-(1-4)	Soil Stockpile	—	10/23/03	4.1	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005\text{-}0.025}$	$ND_{0.66\text{-}3.2}$	11
SCG-(1-4)	Soil Stockpile	—	10/23/03	1.8	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005\text{-}0.025}$	$ND_{0.33\text{-}1.6}$	7.5
SCH-(1-4)	Soil Stockpile	—	10/23/03	1.2	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005\text{-}0.025}$	$ND_{0.33\text{-}1.6}$	6.1
SBCP-TP1	Tank Excavation	13 feet	10/28/03	$ND_{1.0}$	$ND_{1.0}$	$ND_{0.005}$	0.0066	$ND_{0.005\text{-}0.025}$	$ND_{0.33\text{-}1.6}$	14

TABLE 1 (continued)
Soil Sample Analytical Results
SBC Facility
7240 Johnson Drive
Pleasanton, California

Sample I.D.	Sample Location	Sample Depth (bsg)	Date Collected	TPH-D	TPH-G	BTEX	MTBE	Four Fuel Oxygenates	Semi-Volatile Organic Compounds	Lead
				(all results reported in parts per million)						
SB-1-16	West end of excavation	16 feet	11/10/03	$ND_{1.0}$	$ND_{1.0}$	$ND_{0.005}$	0.025	$ND_{0.005-0.025}$	$ND_{0.33-1.6}$	12
SB-2-16	Dispenser Island	16 feet	11/10/03	15	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005-0.025}$	$ND_{0.33-1.6}$	6.1
SB-3-17	Center of excavation	17 feet	11/10/03	$ND_{1.0}$	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005-0.025}$	$ND_{0.33-1.6}$	12
SB-4-17	East end of excavation	17 feet	11/10/03	$ND_{1.0}$	$ND_{1.0}$	$ND_{0.005}$	$ND_{0.005}$	$ND_{0.005-0.025}$	$ND_{0.33-1.6}$	15

Notes:
bsg – below surface grade
TPH-D – total petroleum hydrocarbons as diesel
TPH-G – total petroleum hydrocarbons as gasoline
BTEX- benzene, toluene, ethylbenzene, and xylenes
MTBE- methyl tertiary butyl ether
Four Fuel Oxygenates- ethyl tert-butyl ether, di-isopropyl ether, tert-amyl methyl ether, and tertiary butyl alcohol
ND_x – not detected above "x" laboratory detection limits


GATE
EMPLOYEE PARKING LOT
SBC OFFICE BUILDING
SBC VEHICLE PARKING
LOCATION OF FORMER 12,000 GAL. GASOLINE/DIESEL UST (REMOVED 10/23/03)
APPROXIMATE EXTENT OF EXCAVATION
FORMER DISPENSER ISLAND
GATE
SBC VEHICLE PARKING
EQUIPMENT STORAGE
MECHANIC GARAGE
SCALE
0
40
80 FEET
DRAWING NUMBER 844915-A91
APPROVED BY
CHECKED BY
DRAWN BY SCHAEFFER 12/18/03
OFFICE Concord
X-REF ---
IMAGE ---
Shaw
Shaw E&I, Inc.
SBC
SAN RAMON, CALIFORNIA
FIGURE 2
SITE PLAN
SBC FACILITY
7240 JOHNSON DRIVE
PLEASANTON, CALIFORNIA



DRAWING NUMBER 844915-A92
APPROVED BY
CHECKED BY
DRAWN BY MW 12/18/03
OFFICE Concord
X-REF ---
IMAGE ---

SCALE
0 10 20 FEET

LEGEND

- ⊕ SOIL SAMPLE LOCATION
- TPH-G TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
- TPH-D TOTAL PETROLEUM HYDROCARBONS AS DIESEL
- BTEX BENZENE, TOLUENE, ETHYL BENZENE, XYLENES
- MTBE METHYL TERTIARY BUTYL ETHER
- OXY TERT-AMYLMETHYL ETHER, DI-ISOPROPYL ETHER
- ETHYL TERT-BUTYL ETHER, AND TERT-BUTANOL
- SVOC SEMIVOLATILE ORGANIC COMPOUNDS
- ND NOT DETECTED

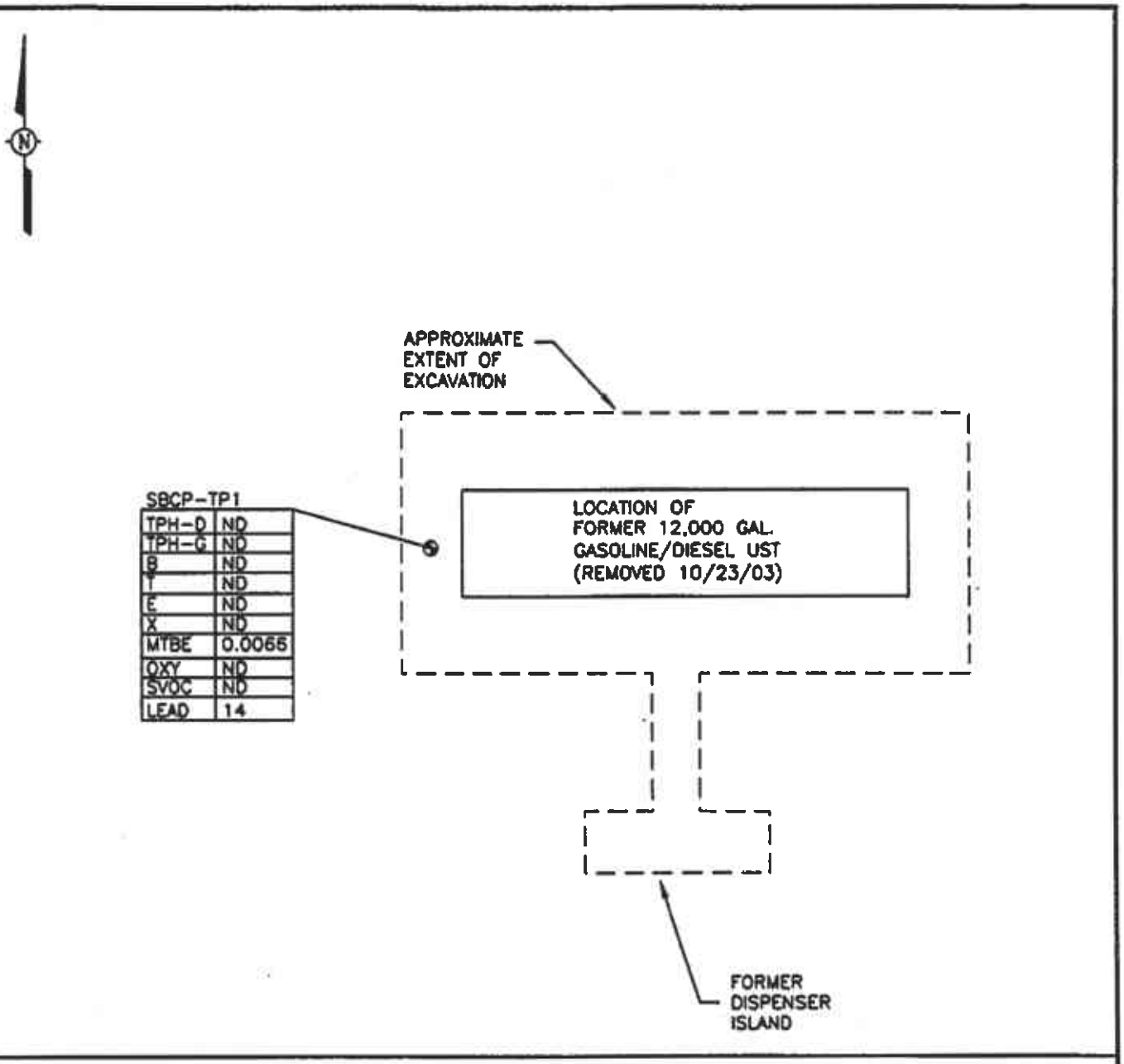
ALL RESULTS PREPORTED IN PARTS PER MILLION-ppm

Shaw
Shaw E&I, Inc.

SBC
SAN RAMON, CALIFORNIA

FIGURE 3
SOIL SAMPLE ANALYTICAL RESULTS (OCTOBER 23, 2003)

SBC FACILITY
7240 JOHNSON DRIVE
PLEASANTON, CALIFORNIA



DRAWING NUMBER 844915-A93
APPROVED BY
CHECKED BY
DRAWN BY MJV 12/18/03
OFFICE Concord
X-REF ---
IMAGE ---

SCALE
0 10 20 FEET

LEGEND

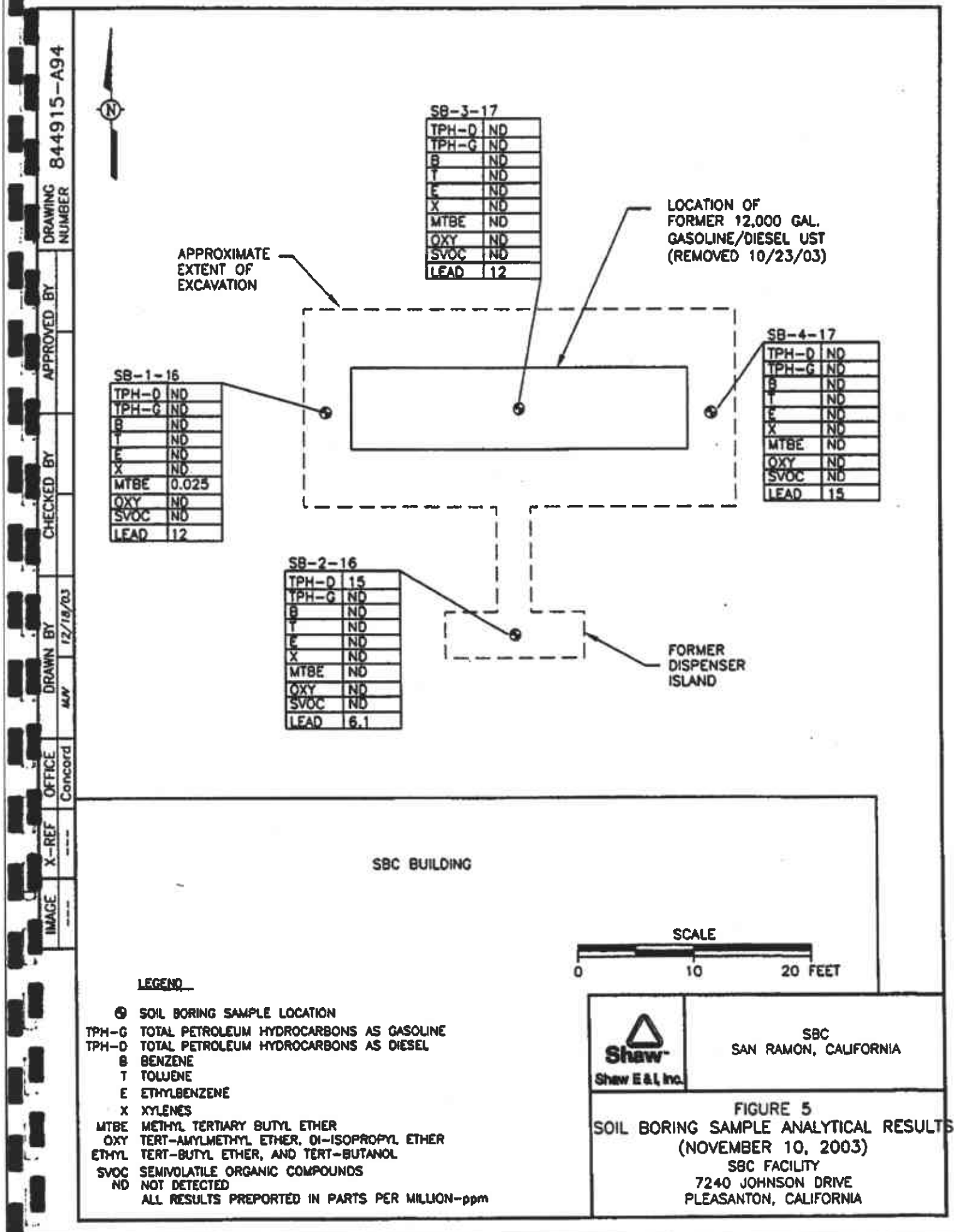
- ⊕ SOIL SAMPLE LOCATION
- TPH-G TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
- TPH-D TOTAL PETROLEUM HYDROCARBONS AS DIESEL
- B BENZENE
- T TOLUENE
- E ETHYLBENZENE
- X XYLENES
- MTBE METHYL TERTIARY BUTYL ETHER
- OXY TERT-AMYLMETHYL ETHER, DI-ISOPROPYL ETHER
- ETHYL TERT-BUTYL ETHER, AND TERT-BUTANOL
- SVOC SEMIVOLATILE ORGANIC COMPOUNDS
- ND NOT DETECTED
- ALL RESULTS PREPORTED IN PARTS PER MILLION-ppm

Shaw
Shaw E & I, Inc.

SBC
SAN RAMON, CALIFORNIA

FIGURE 4
SOIL SAMPLE ANALYTICAL RESULTS (OCTOBER 28, 2003)

SBC FACILITY
7240 JOHNSON DRIVE
PLEASANTON, CALIFORNIA


DRAWING NUMBER 844915-A94
APPROVED BY
CHECKED BY
DRAWN BY MW 12/18/03
OFFICE Concord
X-REF ---
IMAGE ---
SB-3-17
TPH-D ND
TPH-G ND
B ND
T ND
E ND
X ND
MTBE ND
OXY ND
SVOC ND
LEAD 12
LOCATION OF FORMER 12,000 GAL. GASOLINE/DIESEL UST (REMOVED 10/23/03)
APPROXIMATE EXTENT OF EXCAVATION
SB-1-16
TPH-D ND
TPH-G ND
B ND
T ND
E ND
X ND
MTBE 0.025
OXY ND
SVOC ND
LEAD 12
SB-4-17
TPH-D ND
TPH-G ND
B ND
T ND
E ND
X ND
MTBE ND
OXY ND
SVOC ND
LEAD 15
SB-2-16
TPH-D 15
TPH-G ND
B ND
T ND
E ND
X ND
MTBE ND
OXY ND
SVOC ND
LEAD 6.1
FORMER DISPENSER ISLAND
SBC BUILDING
SCALE
0 10 20 FEET
LEGEND
⊕ SOIL BORING SAMPLE LOCATION
TPH-G TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
TPH-D TOTAL PETROLEUM HYDROCARBONS AS DIESEL
B BENZENE
T TOLUENE
E ETHYLBENZENE
X XYLENES
MTBE METHYL TERTIARY BUTYL ETHER
OXY TERT-AMYLMETHYL ETHER, DI-ISOPROPYL ETHER
ETHYL TERT-BUTYL ETHER, AND TERT-BUTANOL
SVOC SEMIVOLATILE ORGANIC COMPOUNDS
ND NOT DETECTED
ALL RESULTS PREPORTED IN PARTS PER MILLION-ppm
Shaw
Shaw E&I, Inc.
SBC
SAN RAMON, CALIFORNIA
FIGURE 5
SOIL BORING SAMPLE ANALYTICAL RESULTS
(NOVEMBER 10, 2003)
SBC FACILITY
7240 JOHNSON DRIVE
PLEASANTON, CALIFORNIA

BORING NO. SB-1-16

FIELD GEOLOGIST D. Collins — DATE BEGAN 11/10/03
CHECKED BY M. Curran — DATE FINISHED 11/10/03
APPROVED BY D. Wynne
TOTAL DEPTH 16 ft.

DEPTH IN FEET	SAMPLE TYPE	BLOW COUNT	RECOVERY (%)	DRILLING REMARKS	ASTM D2488-00	PROFILE	
0					m		Pea Gravel, fill.
14							14.0'
14					d		CLAY; dark gray, moderate plasticity, moist.
15	SB-1 16						
16							TOTAL DEPTH OF BORING IS 16.0 FEET
17							

PAGE 1 OF 1

DRILLER : -
DRILLING CO. : Vironex
DRILLING METHOD : Direct Push, 5-1/4" Hollow Stem Auger
SAMPLING METHOD :
PROJECT : SBC Pleasanton
LOCATION : Pleasanton, California
PROJECT NO. : 844915.31000000

DRAWN BY	T.R.S.	CHECKED BY		DRAWING NO. : 844915-A86
DATE	10/18/03	APPROVED BY		

Shaw™

Shaw E & I, Inc.

BORING NO. SB-2-16

FIELD GEOLOGIST D. Collins
CHECKED BY M. Curran
APPROVED BY D. Wynne
TOTAL DEPTH 16 ft.

DATE BEGAN 11/10/03
DATE FINISHED 11/10/03

DEPTH IN FEET	SAMPLE TYPE	BLOW COUNT	RECOVERY (%)	DRILLING REMARKS	ASTM D2488-00	PROFILE	
0					fill		Pea Gravel fill.
14.0'					cl		CLAY; dark gray, moderate plasticity, moist.
16	SB-2 16						TOTAL DEPTH OF BORING IS 16.0 FEET

DRILLER : -
DRILLING CO. : Vironex
DRILLING METHOD : Direct Push, 5-1/4" Hollow Stem Auger
SAMPLING METHOD :
PROJECT : SBC Pleasanton
LOCATION : Pleasanton, California
PROJECT NO. : 844915.31000000

DRAWN BY	T.R.S.	CHECKED BY	
DATE	10/18/03	APPROVED BY	

DRAWING NO. : 844915-A67

Shaw™

Shaw E & I, Inc.

BORING NO. SB-3-17

FIELD GEOLOGIST D. Collins
CHECKED BY M. Curran
APPROVED BY D. Wynne
TOTAL DEPTH 17 ft.

DATE BEGAN 11/10/03
DATE FINISHED 11/10/03

DEPTH IN FEET	SAMPLE TYPE	BLOW COUNT	RECOVERY (%)	DRILLING REMARKS	ASTM D2488-00	PROFILE	
0					fill		Pea Gravel fill.
15					cl		15.0' CLAY; dark gray, moderate plasticity, moist.
17	SB-3 17						

PAGE 1 OF 1

DRILLER : –
DRILLING CO. : Vironex
DRILLING METHOD : Direct Push, 5-1/4" Hollow Stem Auger
SAMPLING METHOD :
PROJECT : SBC Pleasanton
LOCATION : Pleasanton, California
PROJECT NO. : 844915.31000000

DRAWN BY	T.R.S.	CHECKED BY	
DATE	10/18/03	APPROVED BY	

DRAWING NO. : 844915-A88

Shaw™

Shaw E & I, Inc.

BORING NO. SB-4-17

FIELD GEOLOGIST D. Collins
CHECKED BY M. Curran
APPROVED BY D. Wynne
TOTAL DEPTH 17 ft.

DATE BEGAN 11/10/03
DATE FINISHED 11/10/03

DEPTH IN FEET	SAMPLE TYPE	BLOW COUNT	RECOVERY (%)	DRILLING REMARKS	ASTM D2488-00	PROFILE	
0					fill		Pea Gravel; fill.
15					cl		15.0' CLAY; dark grey, moderate plasticity, moist.
16	SB-4 17						
17							

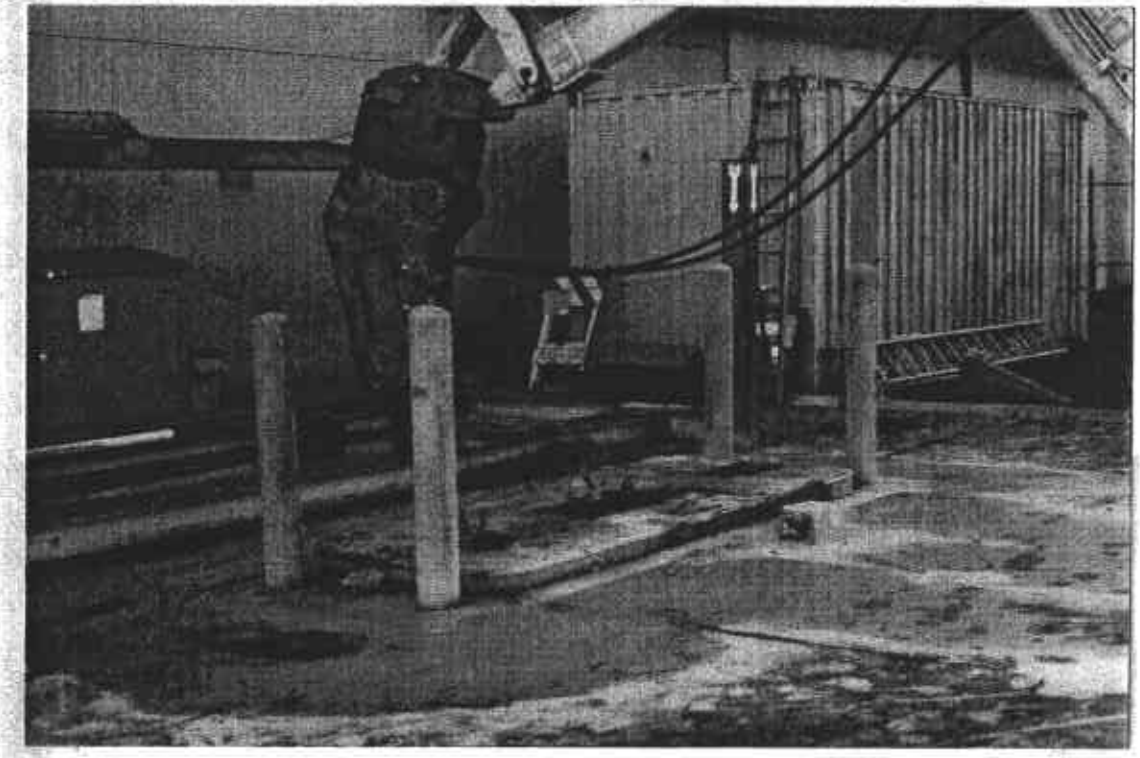
PAGE 1 OF 1

DRILLER : -
DRILLING CO. : Vironex
DRILLING METHOD : Direct Push, 5-1/4" Hollow Stem Auger
SAMPLING METHOD :
PROJECT : SBC Pleasanton
LOCATION : Pleasanton, California
PROJECT NO. : 844915.31000000

DRAWN BY	T.R.S.	CHECKED BY		DRAWING NO. : 844915-A89
DATE	10/18/03	APPROVED BY		

Shaw™

Shaw E & I, Inc.



ACTUAL DISPOSAL DOCUMENTS WILL BE SUBMITTED LATER. ROMIC IS IN THE PROCESS OF PICKUP, TRANSPORT AND DISPOSAL

From: Doug Lord [mailto:DougL@romic.com]
Sent: Thursday, September 01, 2005 10:38 AM
To: 'Chris d'Sa'
Cc: Sunil Manansala; HARRELL, LARRY (SBCSI); 'James Kendrick'; Doug Lord
Subject: RE: Drum Disposal for SBC Castro Valley and Pleasanton

Hello Chris and company!

The data looks good.

Sunil-
Please clone the Non-Haz Water and Soil profile(s) over to the (2)
sites listed below:

* SBC 7240 JOHNSON DRIVE PLEASANTON, CA 94566
CAD981631500
* SBC 2610 NORBRIDGE AVE CASTRO VALLEY, CA 94546
CAT080021488

Please fax the Signature Copy to Mr. Larry Harrell listed below.

Please offer Chris the shipment date after September 14th

I think that should about cover it.

Thank you all for your continued business!

Douglas Lord
Romic Environmental Technologies
dougl@romic.com <mailto:dougl@romic.com> 510-851-6220 cell