PHASE II ENVIRONMENTAL SITE ASSESSMENT
ALDERS PROPERTY
5812 Hollis Street
Emeryville, California

Wareham Development
San Rafael, California

24 March 2008
Project No. 4069.04

Treadwell&Rollo
Environmental and Geotechnical Consultants

Treadwell&Rollo

24 March 2008
4069.04

Mr. Geoff Sears
Wareham Development
1120 Nye Street, Suite 400
San Rafael, CA 94901

Subject: Phase II Environmental Site Assessment
Alders Property
5812 Hollis Street
Emeryville, California

Dear Mr. Sears:

We are pleased to submit our Phase II Environmental Site Assessment Report for the property located at 5812 Hollis Street in Emeryville, California. If you have any questions, please contact us at (510) 874-4500.

Sincerely yours,
TREADWELL & ROLLO, INC.

Eric T. Morita
Project Geologist

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PHASE II ENVIRONMENTAL SITE ASSESSMENT
Alders Property
5812 Hollis Street
Emeryville, California

1.0 INTRODUCTION

This Phase II Environmental Site Assessment (ESA) has been prepared by Treadwell & Rollo Inc. (Treadwell & Rollo) for the property located at 5812 Hollis Street in Emeryville, California (Site) (APN 049-1328-003-02) (Figure 1). The Site consists of an approximately 36,000 square foot triangular-shaped lot which is occupied by surface parking in the northern part of the Site, a dismantling yard in the center of the Site operated by Hydraulic Electro Service Corporation, and a single-story building in the southern part of the Site (Figure 2). It is bound by Hollis Street to the west, a commercial building to the north (at 5850 Hollis Street), and a linear corridor approximately 25 feet wide to the east. The southern tip of the Site resides at the intersection of Hollis Street and Powell Street.

The Phase II ESA was prepared for Wareham Development (Wareham) in accordance with the Revised Proposal dated 10 December 2007 (T&R, 2007a) and subsequent emails authorizing additional work in January through March 2008. The purpose of this ESA is to evaluate the environmental quality of soil and groundwater beneath the Site and to produce data which may be used for the possible redevelopment of the Site. It is our understanding that Wareham may use this information as part of a larger due diligence for the purchase of the Site.

Details of the proposed redevelopment were not available during the preparation of this ESA. To assist with redevelopment planning process, the soil and groundwater data have been compared to available screening levels for potential residential or commercial land-use scenarios, and possible soil and groundwater disposal which may be required during construction.

2.0 BACKGROUND

Background information for the Site was obtained from Sanborn Fire Insurance Maps and a Limited Phase I ESA dated 1 May 2006 prepared by Kleinfelder for the City of Emeryville.

Sanborn Fire Insurance Maps (Sanborn Maps) were reviewed from 1911, 1951, 1952, 1967, and 1969.

- In 1911, a 1-story structure with possible oil storage was identified approximately 50 feet east and 115 feet north of the intersection between Hollis Street and Powell Street. Other parts of the Site were not developed in 1911.
- In 1951 and 1952 Sanborn Maps, the central and southern part of the Site was occupied by offices, a warehouse storing pipe fittings, and a "pipe yard." The northern 75 feet of the Site was occupied by a two-story building structure listed as a machine shop (Figure 2) powered by a gasoline engine with "hand machinery" located on the second floor. Chutes and a one-story structure (no description of use) were listed on the north side of the machine shop. A railroad corridor was constructed just east of the Site resulting in the present day triangular shape of the Site. "Cooks Oil Company" with four cylindrical tanks (three approximately 15 feet in diameter and one approximately 20 feet in diameter) was located approximately 160 feet east and 125 feet north of the intersection of Hollis and Powell Streets.
- The Site remained relatively unchanged in the 1967 and 1969 Sanborn Maps with the exception of the removal of the single-story building structure in the northern part of the Site. This single-story building structure was replaced by an area that is currently used for a parking.

A Limited Phase I ESA dated 1 May 2006 was prepared by Kleinfelder for the City of Emeryville. The Limited Phase I ESA tasks included performing a reconnaissance of the Site with a representative of the City of Emeryville, conducting a regulatory agency file review, and collecting soil samples (S1 through S4 on Figure 2) in the public right-of-way (off-site) in the planter areas adjoining the Site to the west. The Limited Phase I ESA indicated the following:

- The Alders Family acquired the Site in 1977 and the Site has since been operated by the Hydraulic Electro Service Corporation.
- Historic violations for hazardous waste storage and handling have occurred at the Site. Hazardous materials handled and stored at the Site have included sulfuric acid, acetylene, hydraulic fluids, waste oils, and solvents. Poor housekeeping practices were reported by Alameda County Health Care Services Agency (ACHCSA) in 1993. ACHCSA issued a Notice of Violation in May 2003 for oil stains in the driveway and discolored soil along the fence. No subsequent activities were noted in ACHCSA files in response to the Notice of Violation.
- On 7 March 2006, Kleinfelder personnel observed oil staining on the pavement throughout the Site. The primary areas of concern included the trailer with oil storage in the center of the Site,

batteries storage in the eastern-central part of the Site, and inside of the buildings located in the southern part of the Site (Figure 2).

- Two Underground Storage Tanks (USTs) have previously operated at the Site (Figure 2): an 8,000-gallon tank with diesel fuel and a 3,000-gallon tank with gasoline. Both USTs and ancillary piping were removed on 5 December 1989. Soil and groundwater samples collected from beneath the tanks revealed the presence of petroleum hydrocarbons (gasoline and diesel fuel) and associated constituents (e.g., benzene, toluene, ethylbenzene, xylenes) in the subsurface.
- The inferred down-gradient direction of groundwater flow is to the west-southwest. A groundwater monitoring well (MW-1) was installed approximately 8 feet to the southwest of the former USTs on 17 June 1993 by Summit Engineering (Figure 2). Based on the boring log for MW-1, the subsurface consists of asphalt underlain by light to dark brown clay "fill" material to 14 feet below ground surface (bgs), and light brown to grayish brown silty clay from 14 to 21.5 feet bgs. The monitoring well was screened from 5 to 20 feet bgs. During well installation, groundwater was encountered at 12 feet bgs. Groundwater was encountered at 5 feet bgs 48 hours after well construction. A groundwater sample collected from the well indicated analytical results reportedly below laboratory reporting limits, although methyl-tert-butyl ether was not part of the analytical suite.
- Surface staining from the Site was observed as leading towards off-Site planter areas. Soil samples were collected in the public right-of-way (off-site) in 2006 in the planter areas adjoining the Site to the west. Laboratory analytical results indicated that the concentration of lead detected in soil from these planters exceeded California hazardous waste criteria and contained elevated concentrations of petroleum hydrocarbons.

With the exception of samples collected around the former USTs in the northern part of the Site, no soil or groundwater samples have been collected in the central or southern parts of the Site. This Phase II ESA includes the collection of soil and grab groundwater in the northern, central, and southern parts of the Site.

3.0 SCOPE OF SERVICES

Our scope of services included advancing 18 borings at the Site, collecting soil and grab groundwater samples, a laboratory analysis of the samples, and the preparation of this report. Details of the scope of

services are described in the proposal dated 10 December 2007 (T&R, 2007a) and subsequent emails exchanged between Treadwell & Rollo and Wareham in January through March 2008.

4.0 FIELD ACTIVITIES

The field activities included obtaining permits, utility clearance, drilling and sampling activities, and laboratory analysis.

4.1 Permitting and Utility Clearance

Prior to the drilling activities, Treadwell & Rollo obtained a drilling permit from Alameda County (W2008-0007), notified Underground Services Alert (USA) (Ticket # 017712), and retained the services of California Utility Surveys (CU Surveys), a private utility locator based in San Ramon, California, to delineate subsurface utility lines at the proposed drilling locations.

4.2 Drilling and Sampling Activities

Drilling and sampling activities were performed at the Site on January 22-23 and March 3-4, 2008. Treadwell & Rollo retained the services of RSI Drilling (based in Woodland, California) to provide drilling and subsurface sampling services. Fifteen borings (TR-1 through TR-10 and TR-14 through TR-18) were advanced at the Site with direct push technology and three borings (TR-11 through TR-13) were advanced with a hand-auger (Figure 2). Soil and grab groundwater samples were collected from selected borings and analyzed in the laboratory. The rationale for each sampling location is discussed in Section 4.3.

All borings were logged to a maximum observed depth of 28 feet bgs. Soil samples were collected in six-inch sections, wrapped in Teflon ®, capped, labeled, and placed in an ice-chilled cooler. Soil samples were collected at intervals from 0.5 to 3.5 feet bgs (shallow), 5 to 5.5 feet bgs (intermediate), and 10 to 10.5 feet bgs (deep).

Following the collection of the soil samples, select borings (TR-1, TR-3 through TR-7, and TR-14 through TR-18) were advanced past the anticipated groundwater depth (12 feet bgs). After the completion of drilling, a temporary PVC casing with a slotted section of 10 to 15 feet was placed in each bore hole for grab groundwater sampling activities (temporary wells). The grab groundwater samples were collected

using dedicated, non-reactive, polyethylene tubing and a peristaltic pump. Water was pumped directly from the borings into laboratory supplied containers, secured, labeled, and placed in an ice-chilled cooler.

All soil and grab groundwater samples were transported under Chain-of-Custody protocol to Torrent Laboratories, a California-certified Laboratory located in Milpitas, California. Grab groundwater samples that were analyzed for metals were filtered and preserved in the laboratory within 24 hours of sample collection. Details of the laboratory analysis program are described in Section 4.4.

Upon completion of all soil and groundwater sampling activities, each temporary well location was destroyed by removing the PVC casing and tremie grouting the hole with Portland cement. The top of each boring was surfaced with asphalt patch or concrete to match the surface material.

4.3 Rationale for the Boring Locations

The rationale for the selected boring locations is described below.

- TR-1 was placed along the northeastern corner of the Site to evaluate conditions on the hydraulically up-gradient part of the Site. This area was not identified as a potential area of concern at the Site, but may be used to evaluate potential contamination migrating onto the Site from the east (former use by “Cooks Oil Company”).
- TR-2 and TR-10 were placed in depressed or patched asphalt areas where potential contaminants at the surface may have infiltrated into the subsurface.
- TR-3 was placed on the down-gradient side (west-side) of the trailer currently used for oil storage. Access was not available for drilling directly below the oil storage unit (Photograph 1).
- TR-4 was placed in the center of the former machine shop and near the former UST location (Photograph 2).
- TR-5 was placed at the former battery storage area.
- TR-6 was placed where there was a hole in the asphalt which represents a potential conduit for contaminants to infiltrate into the subsurface.
- TR-7 was placed next to the metal lathes where cutting oils were observed on the concrete surface.

- TR-8 was placed in an area with dismantled engines and significant staining on the concrete floor. This area also represented the former battery assembly area.
- TR-9 was placed in the current battery storage area (Photograph 3)
- TR-11 (Photograph 4), TR-12, and TR-13 were placed along the western edge of the Site, on the up-gradient side of the former soil samples by Kleinfelder in 2006. In 2006, Kleinfelder identified high concentrations of metals from planter areas in the sidewalks that front the Site along Hollis Street. These locations were only analyzed for metals in shallow soil.
- TR-14 through TR-18 were advanced on March 4-5, 2008 for the collection of groundwater only along the western edge of the Site.

4.4 Laboratory Analyses

The soil and grab groundwater samples were analyzed for various combinations of the following analytes:

- Total petroleum hydrocarbons (TPH) quantified as gasoline (TPH-g) by EPA Method 8015M
- TPH quantified as diesel (TPH-d) and motor oil (TPH-mo) by EPA 8015M with silica gel cleanup
- Volatile organic compounds (VOCs) by EPA Method 8260B
- Semi-volatile organic compounds (SVOCs) by EPA Method 8270C
- Polychlorinated biphenyls (PCBs) by EPA Method 8081/8082
- California Assessment Metals (CAM 17) by or RCRA 8 metals by EPA Method 6010/6020/7400
- Soluble metals by the Waste Extraction Test (WET) by EPA Method 6010

All soil samples collected at the shallow and intermediate intervals were analyzed in the laboratory with the exception of soil from boring TR-10. Soil from TR-10 was analyzed from the shallow interval and accidentally analyzed for the deep interval (instead of the intermediate interval). With the exception of TR-10, all deep soil samples were placed on hold pending the results of the shallow and intermediate soil samples. No significant chemical concentrations were detected in the intermediate soil samples, and therefore, the remaining deep soil samples were not analyzed. However if additional metals analyses are required, the remaining soil samples can be analyzed up to six months after the date of sample collection (soil analyses for metals begin to expire in July 2008). The analyses performed are shown below.

Soil Samples								
	TPH-g	TPH-d TPH-mo	VOCs	SVOCs	PCBs	CAM 17 Metals	RCRA 8 Metals	Soluble Lead by WET
Shallow	10	10	10	10	10	13	--	2
Intermediate	10	10	10	2	--	--	9	--
Deep	--	--	--	--	--	--	1	--
Groundwater Samples								
Groundwater	**TPH-g**	**TPH-d TPH-mo**	**VOCs**	**SVOCs**	**PCBs**	**CAM 17 Metals**	**RCRA 8 Metals**	**Soluble Metals**
	6	6	11	3	--	6	--	--

5.0 RESULTS

The following includes a discussion of the hydrogeologic conditions observed during the field investigation and presents a summary of the laboratory analytical results.

5.1 Hydrogeology

The hydrogeologic conditions noted below are based on observations made by Treadwell & Rollo personnel during the drilling activities performed at the Site on January 22-23 and March 4-5, 2008. Generally, the Site consists of an asphalt-concrete surface (approximately 3-inches thick) underlain by a stiff, olive-black, sandy clay from 3-inches to 3 feet bgs, and a stiff, brown to olive clay from 3 feet bgs to a maximum observed depth of 28 feet bgs. No discolored soil, oily sheen, or soil with petroleum odors were encountered during drilling activities. Boring logs were created for all borings with the exception of borings TR-11 through TR-13 which were advanced by hand auger to 1.5 feet bgs. Soil from these hand augured borings consisted of an asphalt surface (approximately 3-inches thick), underlain by brick fragments from 3-inches to 1 foot bgs, and brown sandy clay from 1 to 1.5 feet bgs. Brick fragments were observed only in borings placed along the western edge of the Site to a depth of 1.0 feet bgs. Boring logs are provided in Appendix A.

Grab groundwater samples were collected in TR-1, TR-3 through TR-7, and TR-14 through TR-18. With the exception of borings TR-4 and TR-18, which recharged during the day of drilling, slow groundwater recharge conditions were observed in the borings selected for grab groundwater sampling activities. Due to slow recharging conditions, grab groundwater samples had to be collected from the temporary wells

over a period of two days in most of the borings. These temporary wells were secured overnight by placing a seal of hydrated bentonite chips at the surface and covering the boring with a cap and a traffic cone.

After a day of recharge, the unstabilized depth to groundwater was measured between 3 to 8 feet bgs. The direction of groundwater flow could not be determined (temporary wells were not surveyed). However, the general groundwater flow direction is assumed to be westerly toward the San Francisco Bay.

5.2 Laboratory Analytical Results

Laboratory analytical results are summarized on Tables 1-4 and laboratory analytical reports are provided in Appendix B. Organic compounds detected in soil are presented on Table 1, metals in soil are presented on Table 2, organic compounds in groundwater are presented on Table 3, and metals in groundwater are presented on Table 4. A discussion of how these results may affect the potential redevelopment at the Site is provided in Section 5.3.

Environmental screening levels (ESLs) developed by the San Francisco Bay Area Regional Water Quality Control Board are listed at the bottom of each table (SF-RWQCB, 2007). ESLs listed for soil data (Tables 1 and 2) assume soil from less than 3 meters below grade where groundwater is not a current or potential source of drinking water for residential and commercial land-use scenarios. ESLs listed for groundwater data (Tables 3 and 4) assume potential discharge of groundwater into a freshwater, marine or estuary surface water system and are intended to address drinking water, surface water, indoor-air, and nuisance concerns. California and Federal hazardous waste criteria for metals in soil are listed at the bottom of Table 2.

5.2.1 Soil Analytical Results

Soil samples were analyzed from the shallow (0.5 to 3.5 feet bgs), intermediate (5 to 5.5 feet bgs) and deep (10 to 10.5 feet bgs) intervals.

TPH was detected in soil from the shallow and intermediate intervals. The range of TPH concentrations detected in the soil samples included TPH-g from 0.108 to 0.44 mg/kg, TPH-d from 11 to 70 mg/kg, and

TPH-mo from 58.4 to 309 mg/kg. All detected concentrations of TPH in soil were below their respective ESLs.

Arochlor 1260 (a PCB) was detected in shallow soil from boring TR-4 at 0.61 mg/kg which exceeds the residential and commercial ESLs of 0.089 mg/kg and 0.3 mg/kg, respectively. All other PCBs in soil were not detected above laboratory detection limits.

A number of SVOCs were detected in shallow soil samples collected from TR-1, TR-4, TR-9, and TR-10. At least one or more SVOC components were detected in each of these shallow soil samples at concentrations that exceeded the residential and commercial ESLs. The concentration ranges for the SVOCs detected in TR-1, TR-4, TR-9, and TR-10 included (refer to Table 1 for each ESL):

- benz(a)anthracene at 0.620 mg/kg;
- benzopyrene from 1.11 to 119 mg/kg
- benzo(b)fluoranthene from 1.55 to 160 mg/kg,
- benzo(k)fluoranthene at 0.455 mg/kg,
- benzo(g,h,i)perlene from 0.619 to 134 mg/kg;
- chrysene at 0.684 mg/kg;
- fluoranthene from 2.56 to 281 mg/kg;
- indeno(1,2,3-cd)pyrene from 0.512 to 186 mg/kg;
- phenanthrene from 1.13 to 196 mg/kg;
- pyrene from 2.93 to 354 mg/kg;

SVOCs were not detected in the analyzed soil samples from the other borings.

Naphthalene (a VOC) was detected in shallow soil samples from boring TR-1 at 39 mg/kg, TR-6 at 52 mg/kg, and TR-10 at 160 mg/kg. These detected concentrations exceeded the residential and commercial ESLs for naphthalene of 1.3 and 2.3 mg/kg, respectively. All other VOCs were not detected above laboratory detection limits.

Metals were detected in all analyzed soil samples collected at the Site. The following metals were detected at concentrations that exceeded either the residential and/or commercial ESLs. With the exception of arsenic, the metals that exceeded their respective ESLs were isolated to shallow soils and were primarily detected around TR-4:

- Antimony – exceeded the residential ESL only in shallow soil from TR-4
- Arsenic – exceeded the residential and commercial ESLs for all analyzed soil samples. Although the detected concentrations of arsenic in soil were above ESLs, they were within background concentrations for the region (LBNL, 2002) and therefore is unlikely to require remedial action by a regulatory agency.
- Cadmium – exceeded the residential ESL only in shallow soil from TR-4
- Lead – exceeded the residential ESL in shallow soil from TR-4 and TR-5 (discussed further below)
- Vanadium – exceeded the residential ESL in all shallow soil samples
- Zinc – exceeded the residential and commercial ESLs only in shallow soil from TR-4

All other metals were detected at concentrations that were below the residential and commercial ESLs and therefore were not discussed (refer to Table 2).

Lead was detected in shallow soil in borings TR-4 at 580 mg/kg which exceeded the residential ESL (200 mg/kg) but did not exceed the commercial ESL (750 mg/kg). Lead was also detected at elevated concentrations in TR-5 at 120 mg/kg. Because shallow soil from TR-4 and TR-5 had concentrations of lead that exceeded 50 mg/kg, a Waste Extraction Test (WET) was performed to evaluate if the soil would qualify as a California Hazardous Waste based on the soluble component of lead in soil. Results indicated that these soil samples had a WET soluble lead concentration of 5.33 mg/L in TR-4 and 3.68 mg/L in TR-5. The soluble lead concentration in shallow soil in TR-4 exceeded the Soluble Threshold Limit Concentration (STLC) criteria of 5.0 mg/L. Therefore, if shallow soil at TR-4 is excavated and disposed off-Site, it would be characterized as a California Hazardous Waste.

5.2.2 Groundwater Analytical Results

TPH-g was detected in groundwater from boring TR-7 at a concentration of 69.2 micrograms per liter (µg/L) which was below the ESL of 100 µg/L. TPH-d was detected in groundwater at 133 µg/L which

exceeded the ESL of 100 µg/L. TPH-mo was not detected in groundwater above laboratory detection limits.

2-Methylnapthalene (an SVOC) was detected in groundwater from TR-7 at 17.8 µg/L which exceeded the ESL of 12 µg/L. Pentachlorophenol was detected in groundwater from TR-1 at 22.6 µg/L which exceeded the ESL of 0.0059 µg/L. All other SVOCs were not detected in grab groundwater samples above laboratory detection limits.

A number of VOCs were detected in groundwater. Benzene was detected in groundwater only from TR-1 at 1.17 µg/L which exceeded the ESL of 1.0 µg/L. Low concentrations of toluene, xylenes, trichloroethylene (TCE) and cis-1,2-dichloroethylene (cis-1,2-DCE) were detected below ESLs (refer to Table 3 for individual ESL values). Sec-Butylbenzene was detected in groundwater only from TR-7 at 0.52 µg/L (ESLs have not been established for sec-Butylbenzene). Diisopropyl ether (DIPE), a fuel oxygenate, was detected in groundwater only from TR-17 at 352 µg/L (ESLs have not been established for DIPE).

Grab groundwater sample TR-17 was re-analyzed on 17 March 2007 confirm the detection of DIPE and to evaluate if it was from a gasoline source. Grab groundwater from TR-17 was re-analyzed for Fuel Oxygenates and TPH-g by EPA 8260B. Laboratory analytical results indicated that DIPE was detected in grab groundwater from TR-17 at 292 µg/L and TPH-g was detected at 656 µg/L. All other fuel oxygenates were not detected above laboratory detection limits. Although TPH-g was detected in grab groundwater, the laboratory indicated the reported concentration was DIPE detected within the gasoline range. This is supported by comparing the chromatogram for the grab groundwater sample to the laboratory type curve for TPH-g (provided in Appendix B). The chromatogram for grab groundwater sample shows a single peak typical of DIPE and does not resemble the laboratory type curve for TPH-g.

Metals were detected in groundwater at low concentrations. The metals detected in groundwater which exceeded their respective ESLs included the following: Antimony was detected in TR-7 at 0.021 mg/L which exceeded the ESL of 0.006 mg/L, barium at 1.7 mg/L in TR-3 which exceeded the ESL of 1.0 mg/L, and vanadium at concentrations ranging from 0.016 to 0.032 which all exceed the ESL of 0.015 mg/L. All other concentrations of metals in groundwater were not detected above their respective ESLs and therefore are not discussed (refer to Table 4).

4.0 DISCUSSION

The purpose of this ESA is to evaluate the environmental quality of soil and groundwater beneath the Site and to produce data which may be used for the possible redevelopment of the Site. The following discussion includes our opinion on the likelihood that remediation or mitigation would be required by a regulatory agency prior to redevelopment. Remediation includes the clean-up or removal of contamination from the Site whereas mitigation would require eliminating the health risks and exposure pathways to humans and the environment (e.g., implementing engineered controls and administrative controls). Based on the chemicals detected in soil and groundwater, it is likely that mitigative measures would be required for a residential or commercial redevelopment at the Site. The following describes some of the issues that may need to be considered for a residential or commercial redevelopment.

Soil

Generally, chemically-affected soils were isolated to shallow soils at the Site (from 0 to 3.5 feet bgs) with the exception of boring TR-4 which had petroleum hydrocarbons detected in soil from 5.0 to 5.5 bgs. Elevated concentrations of SVOCs, naphthalene (a VOC), Arochlor 1260 (a PCB), and metals were detected in shallow soils that exceed the ESL for residential and commercial land-use (in TR-1, TR-4, TR-6, TR-9, and TR-10). Shallow soil from these areas may need to be excavated and disposed off-site or mitigation measures may need to be implemented to eliminate the exposure to future users of the Site. If shallow soil is to be removed around boring TR-4 to a depth of 3.5 feet bgs, it may be characterized as a California Hazardous Waste and special handling requirements will be required.

Groundwater

Groundwater at the Site contains low concentrations of dissolved TPH, VOCs, and SVOCs.

TPH-d was detected in groundwater from TR-7 at 133 µg/L which exceeded the TPH-d ESL of 100 µg/L. However, the ESLs used are the most conservative values available (i.e., includes drinking water standards) (Table A of RWQCB, 2007). Because groundwater will not be used at the Site, a more appropriate screening criteria is the TPH-d ESL of 2,500 µg/L where groundwater is not a current or potential source of drinking water (Table B of RWQCB, 2007). Based on this information, it is unlikely that remedial action will be required by a regulatory agency under the current use of the Site.

The VOCs detected in groundwater were not detected in soil at the Site, which suggests that contamination may have migrated onto the Site from an off-Site source. Based on this information, it is

unlikely that remedial action will be required by a regulatory agency under the current use of the Site. However, remedial actions or mitigation measures may be required if redevelopment activities result in the exposure of contaminants to humans or the environment (i.e., dewatering during construction).

Benzene (TR-1) and 2-Methylnapthalene (TR-7) exceeded the respective ESLs listed earlier, however, these ESLs are the most conservative values available (i.e., includes drinking water standards). Because groundwater will not be used at the Site, a more appropriate concern from VOCs in groundwater is the threat of VOCs off-gassing from the groundwater and intruding into future buildings at the Site. When compared to the ESLs for "Evaluation of Potential Vapor Intrusion Concerns" for residential land-use (Table E-1 of RWQCB, 2007) the detected benzene concentration (1.17 µg/L) is significantly lower than the benzene ESL of 540 µg/L and the detected 2-Methylnapthalene concentration (17.8 µg/L) is significantly lower than the 2-Methylnapthalene ESL of 2,600 µg/L. Based on this information, the benzene and 2-Methylnapthalene concentrations detected in groundwater do not represent a threat for potential vapor intrusion to indoor air and mitigation measures (i.e., installation of a vapor barrier) are unlikely to be required during redevelopment for these contaminants.

DIPE, a fuel oxygenate, was only detected in grab groundwater from TR-17 within the vicinity of the former machine shop at a concentration of 352 µg/L. No ESLs have been established for DIPE; therefore, the detected concentration could not be compared to health risk screening criteria for possible residential or commercial land-use. The detection of DIPE suggested the presence of a fuel in groundwater, but the absence of TPH-g, benzene, and other fuel oxygenates in the grab groundwater sample suggests that the detection of DIPE in groundwater is not from the former gasoline UST at the Site. DIPE was not detected in any of the analyzed soil samples or other groundwater samples at the Site which suggests that DIPE may have originated from an off-Site source. Based on this information, remedial action will unlikely be required for DIPE in groundwater under the current use of the Site. However, specific remedial actions or mitigation measures may be required if redevelopment activities result in the exposure of DIPE to humans or the environment.

Chlorinated solvents were only detected in groundwater from TR-6 and TR-15 at low concentrations that did not exceed their respective ESLs. In addition, the detected concentrations of chlorinated solvents in groundwater are less than the drinking water standard, and therefore, are unlikely to require remedial action. When compared to the ESLs for "Evaluation of Potential Vapor Intrusion Concerns" for residential land-use (Table E-1 of RWQCB, 2007) the detected concentrations of TCE (from 1.49 to 1.69 µg/L) is significantly lower than the TCE ESL of 530 µg/L and the detected concentration of cis-1,2-DCE (from

0.95 to 1.04 µg/L) is significantly lower than the 2-Methylnapthalene ESL of 6,200 µg/L. Based on this information, the detected chlorinated solvents in groundwater do not represent a threat for potential vapor intrusion to indoor air and mitigation measures (i.e., installation of a vapor barrier) are unlikely to be required during redevelopment for these contaminants.

Metals were detected in groundwater at low concentrations. However, groundwater at the Site will not be used for the proposed development and the detected metals are not volatile, and therefore do not represent a threat for potential vapor intrusion to indoor air for a commercial or residential development.

5.0 CONCLUSIONS AND RECOMMENDATIONS

Treadwell & Rollo has performed the Phase II ESA for the property located at 5812 Hollis Street in Emeryville, California (APN 049-1328-003-02). The purpose of this ESA was to evaluate the environmental quality of soil and groundwater beneath the Site. Based on the results of this investigation, the following conclusions are made:

- Total petroleum hydrocarbons, polychlorinated biphenyls, volatile organic compounds, semi-volatile organic compounds, and metals have been detected in soil and groundwater at the Site, primarily in shallow soils from 0 to 3.5 feet bgs with the highest contamination isolated around TR-4. Mitigation measures will likely be required by the regulatory agencies for a residential or commercial development.
- Lead in soil at boring TR-4 from 1.5 to 2.0 feet would qualify as a California Hazardous Waste, if excavated and disposed off-Site.
- The volatile organic compounds detected in groundwater were not detected in soil at the Site. Therefore, volatile organic compounds likely have migrated onto the Site from an unrelated off-site source.
- Diisopropyl ether, a fuel oxygenate, was detected at an elevated concentration in groundwater isolated around boring TR-17.

The appropriate regulatory oversight agency should be notified of the contaminants identified in soil and groundwater at the Site prior to redevelopment. This may result in a new environmental case being opened for the Site. The regulatory agencies are unlikely to require remedial action for the groundwater contamination since the contaminants are likely from an off-site source. However, the regulatory

agencies may require that mitigative actions be implemented during redevelopment activities to protect construction workers and future users of the Site (e.g., a risk assessment and site mitigation plan). These activities could include excavation and disposal of soil with hazardous lead concentrations, installing a surface cap, and placing a deed restriction on the Site.

6.0 LIMITATIONS

Treadwell & Rollo prepared this ESA on behalf of Wareham. All conclusions and recommendations in this report concerning the Site are the professional opinions of the Treadwell & Rollo personnel involved with the project, and this report should not be considered a legal interpretation of existing environmental regulations. Opinions presented herein apply to Site conditions existing at the time of our assessment, and cannot necessarily be taken to apply to Site changes or conditions of which we are not aware and have not had the opportunity to evaluate.

REFERENCES

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FIGURES

Base map: The Thomas Guide
Alameda County
2002

0 1/4 1/2 Mile

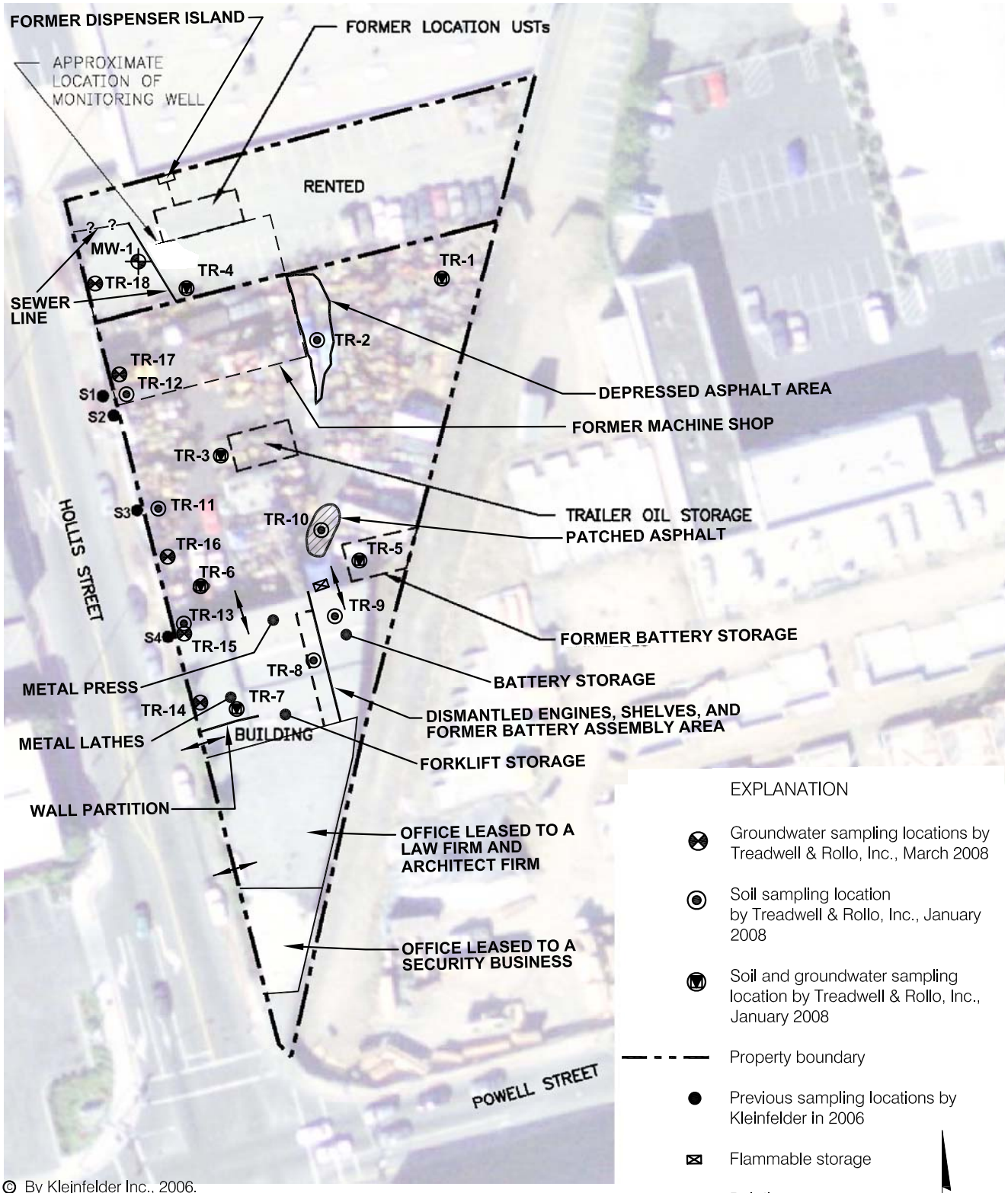
Approximate scale

ALDER PROPERTY
5812 HOLLIS STREET
Emeryville, California

SITE LOCATION MAP

Treadwell&Rollo

Date 01/25/08	Project No. 4069.04	Figure 1



Reference: www.terraserver-usc.com, 2006.

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Emerymille, California

SAMPLE LOCATIONS

Treadwell&Rollo

Date 03/18/08	Project No. 4069.04	Figure 2

S:\Trgraphics-Oak\4000's\4069.04\OAK-406904_SITE-PLAN-GW-SAMPL.dwg 3/21/08

TABLES

TABLE 1
ORGANIC COMPOUNDS IN SOIL
5812 Hollis Street
Emeryville, California

Treadwell&Rollo

Sample ID	Depth (feet bgs)	Date Sampled	TPH-g	TPH-d	TPH-mo	PCBs	SVOCs	VOCs
TR-1	0.5-1.0	1/22/2008	< 0.100	**11.0x**	**114x**	ND	Fluoranthene = ***64.3*** ; Indeno(1,2,3-cd)pyrene = ***78.4*** ; Pyrene = **79.4**; Other SVOCs = ND	Naphthalene = ***39e*** ; Other VOCs = ND
	5.0-5.5	1/22/2008	< 0.100	< 2.0	< 4.0	--	--	ND
TR-2	1.5-2.0	1/22/2008	< 0.100	< 2.0	< 4.0	ND	ND	ND
	5.0-5.5	1/22/2008	< 0.100	< 2.0	< 4.0	--	--	ND
TR-3	3.0-3.5	1/22/2008	< 0.100	< 2.0	< 4.0	ND	ND	ND
	5.0-5.5	1/22/2008	< 0.100	< 2.0	< 4.0	--	--	ND
TR-4	1.5-2.0	1/22/2008	< 0.100	**34.2x**	**309x**	Arochlor 1260 = **0.61j**; All other PCBs = ND	Benzo(g,h,i)perylene = ***134*** ; Fluoranthene = ***183*** ; Indeno(1,2,3-cd)pyrene = ***186*** ; Pyrene = **214**; Others SVOCs = ND	ND
	5.0-5.5	1/22/2008	**0.44x**	**57.4x**	**58.4x**	--	ND	ND
TR-5	1.0-1.5	1/22/2008	**0.108**	**70.0x**	**209x**	ND	ND	ND
	5.0-5.5	1/22/2008	< 0.100	< 2.0	< 4.0	--	--	ND
TR-6	1.0-1.5	1/22/2008	< 0.100	< 2.0	**75.2**	ND	ND	Naphthalene = ***52*** ; Other VOCs = ND
	5.0-5.5	1/22/2008	< 0.100	< 2.0	< 4.0	--	--	ND
TR-7	1.0-1.5	1/22/2008	< 0.100	< 2.0	< 4.0	ND	ND	ND
	5.0-5.5	1/22/2008	< 0.100	< 2.0	< 4.0	--	ND	ND
TR-8	1.5-2.0	1/23/2008	< 0.100	< 2.0	< 4.0	ND	ND	ND
	5.0-5.5	1/23/2008	< 0.100	< 2.0	< 4.0	--	--	ND
TR-9	1.5-2.0	1/23/2008	< 0.100	< 2.0	< 4.0	ND	Benz(a)anthracene = ***0.620*** ; Benzopyrene = ***1.11*** ; Benzo(b)fluoranthene = ***1.55*** ; Benzo(k)fluoranthene = ***0.455*** ; Benzo(g,h,i)perylene = **0.619**; Chrysene = **0.684**; Fluoranthene = **2.56**; Indeno(1,2,3-cd)pyrene = **0.512**; Phenanthrene = **1.13**; Pyrene = **2.93**; Other SVOCs= ND	ND
	5.0-5.5	1/23/2008	< 0.100	< 2.0	< 4.0	--	--	All ND

TABLE 1
ORGANIC COMPOUNDS IN SOIL
5812 Hollis Street
Emeryville, California

Treadwell&Rollo

Sample ID	Depth (feet bgs)	Date Sampled	TPH-g	TPH-d	TPH-mo	PCBs	SVOCs	VOCs
TR-10	1.5-2.0	1/23/2008	< 0.100	**20.4x**	**215x**	ND	Benzo(a)pyrene = ***119*** ; Benzo(b)fluoranthene = ***160*** ; Fluoranthene = ***281*** ; Indeno(1,2,3-cd)pyrene = ***155*** ; Phenanthrene = ***196*** ; Pyrene = **354**; Other SVOCs = ND	Naphthalene = ***160*** ; All others = ND
	5.0-5.5	1/23/2008	< 0.100	< 2.0	< 4.0	--	ND	ND
	10.0-10.5	1/23/2008	--	--	--	--	--	--
TR-11	1.0-1.5	1/23/2008	--	--	--	--	--	--
TR-12	1.0-1.5	1/23/2008	--	--	--	--	--	--
TR-13	1.0-1.5	1/23/2008	--	--	--	--	--	--
ESLs (Table B) - R (mg/kg)			100	100	410	PCBs = 0.089	Benz(a)anthracene = 0.38; Benzopyrene = 0.038; Benzo(b)fluoranthene = 0.38; Benzo(k)fluoranthene = 0.38; Benzo(g,h,i)perylene = 35; Chrysene = 40; Fluoranthene = 40; Indeno(1,2,3-cd)pyrene = 0.62; Phenanthrene = 40; Pyrene = 500	Naphthalene = 1.3
ESLs (Table B) - C (mg/kg)			450	150	2,500	PCBs = 0.3	Benz(a)anthracene = 1.3; Benzopyrene = 0.13; Benzo(b)fluoranthene = 1.3; Benzo(k)fluoranthene = 1.3; Benzo(g,h,i)perylene = 35; Chrysene = 40; Fluoranthene = 40; Indeno(1,2,3-cd)pyrene = 2.1; Phenanthrene = 40; Pyrene = 1,000	Naphthalene = 2.3

TABLE 1
ORGANIC COMPOUNDS IN SOIL
5812 Hollis Street
Emeryville, California

Sample ID	Depth (feet bgs)	Date Sampled	TPH-g	TPH-d	TPH-mo	PCBs	SVOCs	VOCs

Notes:
All concentrations in milligrams per kilogram (mg/kg)
bgs = feet below ground surface
Detected concentrations are highlighted in **bold**.
x = Sample chromatogram does not resemble typical diesel or motor oil pattern.
e, j = estimated value
< = indicates not detected at the indicated laboratory detection limit
ND = Not detected. Refer to the laboratory analytical report for detection limits.
"--" = not analyzed
ESLs = Environmental Screening Levels (SF-RWQCB, 2007). NE = Not Established
ESLs (Table B) - R = Values are for shallow soils (less than 3 meters) where groundwater is not a current or potential source of drinking water, residential land-use
ESLs (Table B) - C = Values are for shallow soils (less than 3 meters) where groundwater is not a current or potential source of drinking water, commercial land-use
Italicized concentrations exceed the most conservative ESL
Total Petroleum Hydrocarbons (TPH) quantified as gasoline (TPH-g), diesel fuel (TPH-d), and motor oil (TPH-mo) analyzed by EPA Method 8015.
TPH-d and TPH-mo analyzed with silica gel cleanup.
Volatile Organic Compounds (VOCs) analyzed by EPA Method 8260B.
Polychlorinated Biphenyls (PCBs) analyzed by EPA 8082
Semi-volatile organic compounds (SVOCs) analyzed by EPA 8270C

TABLE 2
METALS IN SOIL
5812 Hollis Street
Emeryville, California

Sample ID	Depth (feet bgs)	Date Sampled	Sb	As	Ba	Be	Cd	Cr	Co	Cu	Pb	Pb by WET	Mo	Ni	Se	Ag	Tl	Vn	Zn	Hg
TR-1	0.5-1.0	1/22/2008	< 5.0	*3.2*	**200**	< 2.0	< 1.0	**16**	**6.6**	**40**	**36**	--	< 5.0	**25**	< 5.0	< 1.0	< 5.0	*24*	**95**	< 0.16
	5.0-5.5	1/22/2008	--	*5.0*	**160**	--	< 1.0	**25**	--	--	**5.8**	--	--	--	< 5.0	< 1.0	--	--	--	--
TR-2	1.5-2.0	1/22/2008	< 5.0	*4.5*	**160**	< 2.0	< 1.0	**20**	**16**	**14**	**6.7**	--	< 5.0	**17**	< 5.0	< 1.0	< 5.0	*31*	**24**	< 0.10
	5.0-5.5	1/22/2008	--	*2.6*	**74**	--	< 1.0	**27**	--	--	**4.8**	--	--	--	< 5.0	< 1.0	--	--	--	< 0.10
TR-3	3.0-3.5	1/22/2008	< 5.0	*2.8*	**140**	< 2.0	< 1.0	**15**	**5.0**	**18**	**4.4**	--	< 5.0	**21**	< 5.0	< 1.0	< 5.0	*25*	**31**	< 0.10
	5.0-5.5	1/22/2008	--	*3.2*	**160**	--	< 1.0	**23**	--	--	**4.8**	--	--	--	< 5.0	< 1.0	--	--	--	< 0.10
TR-4	1.5-2.0	1/22/2008	*14*	*8.6*	**240**	< 2.0	*3.0*	**17**	**9.5**	**150**	*580*	*5.33*	< 5.0	**97**	< 5.0	< 1.0	< 5.0	*68*	*1,700*	**0.92**
	5.0-5.5	1/22/2008	--	*6.6*	**140**	--	< 1.0	**19**	--	--	**6.4**	--	--	--	< 5.0	< 1.0	--	--	--	< 0.12
TR-5	1.0-1.5	1/22/2008	< 5.0	*13*	**160**	< 2.0	**1.4**	**13**	**9.4**	**41**	**120**	**3.68**	< 5.0	**21**	< 5.0	< 1.0	< 5.0	*25*	**270**	< 0.10
	5.0-5.5	1/22/2008	--	*2.8*	**310**	--	< 1.0	**34**	--	--	**7.8**	--	--	--	< 5.0	< 1.0	--	--	--	< 0.10
TR-6	1.0-1.5	1/22/2008	< 5.0	*3.3*	**150**	< 2.0	< 1.0	**19**	< 5.0	**16**	**5.2**	--	< 5.0	**12**	< 5.0	< 1.0	< 5.0	*22*	**19**	< 0.10
	5.0-5.5	1/22/2008	--	*4.6*	**180**	--	< 1.0	**22**	--	--	**7.4**	--	--	--	< 5.0	**1.0**	--	--	--	< 0.10
TR-7	1.0-1.5	1/22/2008	< 5.0	*4.4*	**120**	< 2.0	< 1.0	**20**	< 5.0	**13**	**4.7**	--	< 5.0	**11**	< 5.0	< 1.0	< 5.0	*24*	**20**	< 0.10
	5.0-5.5	1/22/2008	--	*3.8*	**180**	--	< 1.0	**25**	--	--	**6.0**	--	--	--	< 5.0	< 1.0	--	--	--	< 0.10
TR-8	1.5-2.0	1/23/2008	< 5.0	*2.2*	**200**	< 2.0	< 1.0	**17**	**8.0**	**13**	**6.4**	--	< 5.0	**12**	< 5.0	< 1.0	< 5.0	*21*	**18**	< 0.10
	5.0-5.5	1/23/2008	--	*3.4*	**160**	--	< 1.0	**26**	--	--	**7.4**	--	--	--	< 5.0	< 1.0	--	--	--	< 0.10
TR-9	1.5-2.0	1/23/2008	< 5.0	*5.0*	**180**	< 2.0	< 1.0	**17**	**9.4**	**13**	**14**	--	< 5.0	**15**	< 5.0	< 1.0	< 5.0	*32*	**55**	< 0.10
	5.0-5.5	1/23/2008	--	*3.8*	**69**	--	< 1.0	**27**	--	--	**5.8**	--	--	--	< 5.0	< 1.0	--	--	--	< 0.10
TR-10	1.5-2.0	1/23/2008	< 5.0	*3.6*	**160**	< 2.0	< 1.0	**16**	**8.7**	**23**	**44**	--	< 5.0	**17**	< 5.0	< 1.0	< 5.0	*21*	**100**	< 0.10
	5.0-5.5	1/23/2008	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	10.0-10.5	1/23/2008	--	*6.3*	**340**	--	< 1.0	**24**	--	--	**5.6**	--	--	--	< 5.0	< 1.0	--	--	--	< 0.10
TR-11	1.0-1.5	1/23/2008	< 5.0	*2.0*	**190**	< 2.0	< 1.0	**9.1**	**6.1**	**35**	**11**	--	< 5.0	**8.8**	< 5.0	< 1.0	< 5.0	*21*	**66**	**0.32**
TR-12	1.0-1.5	1/23/2008	< 5.0	*5.1*	**470**	< 2.0	< 1.0	**21**	**30**	**12**	**12**	--	< 5.0	**29**	< 5.0	< 1.0	< 5.0	*38*	**52**	< 0.10
TR-13	1.0-1.5	1/23/2008	< 5.0	*6.8*	**310**	< 2.0	< 1.0	**18**	**5.8**	**13**	**7.2**	--	< 5.0	**11**	< 5.0	< 1.0	< 5.0	*25*	**17**	< 0.10
ESLs (Table B) - R (mg/kg)			6.1	0.38	750	4.0	1.7	750[a]	40	230	200	--	40	150	10	20	1.2	15	600	1.0
ESLs (Table B) - C (mg/kg)			40	1.5	1,500	8.0	7.4	750[a]	80	230	750	--	40	150	10	40	15	190	600	10
TTLC (mg/kg)			500	500	10,000	75	100	2,500	8,000	2,500	1,000	--	3,500	2,000	100	500	700	2,400	5,000	2
STLC (mg/L)			15	5	100	0.75	1	5	80	25	5	5	350	20	1	5	7	24	250	0.2
Regulatory Level (mg/L)			NE	5	100	NE	1	5	NE	NE	5	--	NE	NE	1	5	NE	NE	NE	0.2

Notes:
All concentrations in milligrams per kilogram (mg/kg) with the exception of Pb by WET which is listed in milligrams per liter (mg/L).
Concentrations listed in *italics* indicate an exceedance of the most stringent ESL, TTLC, or STLC
bgs = below ground surface
< = indicates not detected at or above the indicated laboratory detection limit
"--" = not analyzed
ESLs = Environmental Screening Levels (SF-RWQCB, 2007). NE = Not Established
ESLs (Table B) - R = Values are for shallow soil (less than 3 meters), where groundwater is not a current or potential source of drinking water, residential land-use
ESLs (Table B) - C = Values are for shallow soil (less than 3 meters), where groundwater is not a current or potential source of drinking water, commercial land-use
[a] = Total chromium ESL not established. Chromium III ESL used as a surrogate.
Total Threshold Limit Concentration (TTLC) listed in mg/kg. Soluble Threshold Limit Concentration (STLC) listed in milligrams per liter (mg/L).
Pb by WET = Soluble lead concentrations analyzed by the Waste Extraction Test.
Sb = Antimony, As = Arsenic, Ba = Barium, Be = Beryllium, Cd = Cadmium, Cr = Chromium, Co = Cobalt, Cu = Copper, Pb = Lead, Mo = Molybdenum, Ni = Nickel, Se = Selenium, Ag = Silver, Tl = Thallium, Vn = Vanadium, Zn = Zinc, Hg = Mercury

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TABLE 3
ORGANICS IN GROUNDWATER
5812 Hollis Street
Emeryville, California

		Total Petroleum Hydrocarbons			Volatile Organic Compounds								SVOCs		
Sample ID	**Date Sampled**	**TPH-g**	**TPH-d**	**TPH-mo**	**Benzene**	**Toluene**	**Total Xylenes**	**TCE**	**cis-1,2 DCE**	**Naphthalene**	**sec-But**	**Other VOCs**	**2-Met**	**Pent**	**Other SVOCs**
TR-1-GW	1/23/2008	< 0.00005	< 0.000109	< 0.000218	***1.17***	**1.23**	< 1.50	< 0.50	< 0.50	< 0.50	< 0.50	ND	< 13.0	**22.6**	ND
TR-3-GW	1/23/2008	< 0.00005	< 0.000105	< 0.000210	< 0.50	**2.29**	< 1.50	< 0.50	< 0.50	< 0.50	< 0.50	ND	--	--	--
TR-4-GW	1/23/2008	< 0.00005	< 0.000103	< 0.000206	< 0.50	**1.61**	< 1.50	< 0.50	< 0.50	< 0.50	< 0.50	ND	< 13.0	< 12.5	ND
TR-5-GW	1/23/2008	< 0.00005	< 0.000111	< 0.000222	< 0.50	**1.02**	< 1.50	< 0.50	< 0.50	< 0.50	< 0.50	ND	--	--	--
TR-6-GW	1/23/2008	< 0.00005	< 0.000103	< 0.000206	< 0.50	**1.97**	**1.6**	**1.69**	**1.04**	< 0.50	< 0.50	ND	--	--	--
TR-7-GW	1/24/2008	**0.0000692**	**0.000133x**	< 0.000212	< 0.50	**2.11**	< 1.50	< 0.50	< 0.50	< 0.50	**0.52**	ND	**17.8**	< 11.2	ND
TR-14	3/5/2008	**--**	**--**	**--**	< 5.5	< 5.5	< 5.5	< 16.5	< 5.5	< 5.5	< 5.5	ND	**--**	**--**	**--**
TR-15	3/5/2008	**--**	**--**	**--**	< 5.5	< 5.5	< 5.5	**1.49**	**0.95**	< 5.5	< 5.5	ND	**--**	**--**	**--**
TR-16	3/5/2008	**--**	**--**	**--**	< 0.5	< 0.5	< 1.5	< 0.5	< 0.5	< 0.5	< 0.5	ND	**--**	**--**	**--**
TR-17	3/5/2008	**--**	**--**	**--**	< 5.5	< 5.5	< 5.5	< 16.5	< 5.5	< 5.5	< 5.5	**DIPE = 352**	**--**	**--**	**--**
TR-17-Dup	3/17/2008	**656y**	**--**	**--**	< 5.5	< 5.5	< 16.5	--	--	--	--	**DIPE = 292**	**--**	**--**	**--**
TR-18	3/4/2008	**--**	**--**	**--**	< 0.74	**3.07**	**2.35**	< 0.74	< 0.74	< 0.74	< 0.74	ND	**--**	**--**	**--**
ESLs (Table A)		100	100	100	1.0	40	20	5.0	6.0	17	NE	--	12	0.0059	--

Notes:
All concentrations in micrograms per liter (µg/L)
Detected concentrations are highlighted in **bold**. Concentrations listed in *italics* exceed their respective ESLs.
"<" = indicates not detected at or above the indicated laboratory detection limit
ND = Not detected. Refer to the laboratory analytical report for detection limits.
"x" = laboratory flag indicating that the sample chromatogram does not resemble the typical diesel fuel pattern.
"y" = laboratory flag indicating that the reported concentration is DIPE which was detected within the TPH-g range. Concentration not italicized because no ESL has been established for DIPE
"--" = not analyzed
DIPE = Diisopropyl ether (no ESL established)
ESLs = Environmental Screening Levels (SF-RWQCB, 2007).
ESLs (Table A) = Criteria assumes potential discharge of groundwater into a freshwater, marine or estuary surface water system. Intended to address drinking water, surface water, indoor-air, and nuisance concerns.
NE = Not Established
Total Petroleum Hydrocarbons (TPH) quantified as gasoline (TPH-g), diesel fuel (TPH-d), and motor oil (TPH-mo) analyzed by EPA Method 8015. TPH-d and TPH-mo analyzed with silica gel cleanup.
Volatile Organic Compounds (VOCs) analyzed by EPA Method 8260B. TCE = Trichloroethylene, cis-1,2-DCE = cis-1,2 Dichloroethylene, sec-But = sec-Butylbenzene, DIPE = Diisopropyl ether
Semi-Volatile Organic Compounds (SVOCs) analyzed by EPA Method 8270C. 2-Methylnapthalene (2-Met), Pentachlorophenol (Pent)

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TABLE 4
METALS IN GROUNDWATER
5812 Hollis Street
Emeryville, California

Sample ID	Date Sampled	Sb	As	Ba	Be	Cd	Cr	Co	Cu	Pb	Mo	Ni	Se	Ag	Tl	Vn	Zn	Hg
TR-1-GW	1/23/2008	< 0.010	< 0.0050	**0.076**	< 0.0050	< 0.0050	< 0.0050	**0.014**	< 0.0050	< 0.015	**0.024**	**0.034**	**0.010**	< 0.0050	< 0.0050	***0.026***	< 0.0050	< 0.00020
TR-3-GW	1/23/2008	< 0.010	**0.0075**	***1.7***	< 0.0050	< 0.0050	< 0.0050	**0.025**	**0.037**	< 0.015	< 0.010	**0.010**	**0.018**	< 0.0050	< 0.0050	***0.032***	**0.034**	< 0.00020
TR-4-GW	1/23/2008	< 0.010	< 0.0050	**0.31**	< 0.0050	< 0.0050	< 0.0050	**0.019**	< 0.0050	< 0.015	< 0.010	**0.049**	< 0.010	< 0.0050	< 0.0050	***0.029***	< 0.0050	< 0.00020
TR-5-GW	1/23/2008	< 0.010	< 0.0050	**0.23**	< 0.0050	< 0.0050	< 0.0050	**0.0086**	< 0.0050	< 0.015	< 0.010	**0.015**	< 0.010	< 0.0050	< 0.0050	***0.016***	< 0.0050	< 0.00020
TR-6-GW	1/23/2008	< 0.010	< 0.0050	**0.058**	< 0.0050	< 0.0050	< 0.0050	**0.011**	< 0.0050	< 0.015	< 0.010	**0.020**	< 0.010	< 0.0050	< 0.0050	***0.020***	< 0.0050	< 0.00020
TR-7-GW	1/24/2008	***0.021***	**0.0064**	**0.29**	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.015	**0.015**	**0.045**	< 0.010	< 0.0050	< 0.0050	***0.026***	**0.0054**	< 0.00020
ESLs (Table A)		0.006	0.05	1	0.004	0.005	0.05	0.14	1.0	0.015	0.035	0.1	0.05	0.035	0.002	0.015	5	0.002

Notes:
All concentrations in milligrams per liter (mg/L)
Detected concentrations are highlighted in **bold**.
Concentrations listed in *italics* exceed their respective ESL.
< = not detected at or above the indicated laboratory detection limit
ESLs = Environmental Screening Levels (SF-RWQCB, 2007)
ESLs (Table A) = Criteria assumes potential discharge of groundwater into a freshwater, marine or estuary surface water system. Intended to address drinking water, surface water, indoor-air, and nuisance concerns.
Sb = Antimony, As = Arsenic, Ba = Barium, Be = Beryllium, Cd = Cadmium, Cr = Chromium, Co = Cobalt, Cu = Copper, Pb = Lead, Mo = Molybdenum, Ni = Nickel, Se = Selenium, Ag = Silver, Tl = Thallium, Vn = Vanadium, Zn = Zinc, Hg = Mercury

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APPENDIX A
Boring Logs

PROJECT: **ALDERS PROPERTY**
5812 HOLLIS STREET
Emeryville, California

Log of Boring TR-1

Boring location: See Site Plan, Figure 2

Logged by: E. Morita
Drilled By: Precision Sampling Inc.

Date started: 1/22/08 | Date finished: 1/22/08

Drilling method: Direct Push

Hammer weight/drop: -- | Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	Sample	Blow Count	Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
0							3 inches of asphalt
1	TR-1-0.5	●				ML	SANDY SILT with GRAVEL (ML) orange-brown, medium stiff, moist, slightly plastic, moderately graded, no odor, 5 percent gravel, 20 percent fine sand, 75 percent fines
2							
3							
4						CL	CLAY (CL) light brown, medium stiff to stiff, moist, subrounded, plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines
5	TR-1-5.0	●					▽
6							
7							
8							
9							
10	TR-1-10.0	●					
11							
12						CL	GRAVELLY CLAY (CL) olive-brown, stiff, moist, angular, slightly plastic, moderately graded, no odor, 25 percent gravel, 75 percent fines
13							CLAY (CL) brown, stiff, moist, subrounded, plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines
14							
15							
16						CL	
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Boring terminated at 20 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was encountered at 5.3 feet

Treadwell&Rollo

Project No.: 4069.04 | Figure: A-1

TEST ENVIRONMENTAL 406904.GPJ TR.GDT 3/21/08

PROJECT: **ALDERS PROPERTY**
5812 HOLLIS STREET
Emeryville, California

Log of Boring TR-2

Boring location: See Site Plan, Figure 2

Logged by: E. Morita
Drilled By: Precision Sampling Inc.

Date started: 1/22/08 | Date finished: 1/22/08

Drilling method: Direct Push

Hammer weight/drop: -- | Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	Sample	Blow Count	Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
0							3 inches of asphalt
1							No recovery
2	TR-2-1.5					CL	CLAY (CL) black, soft, moist, subangular, plastic, moderately to poorly graded, no odor, 5 percent gravel, 5 percent fine sand, 90 percent fines
3							
4							
5	TR-2-5.0						CLAY (CL) olive-brown, stiff, moist, very plastic, poorly graded, no odor, 100 percent fines
6							
7							
8						CL	
9							
10	TR-2-10.0						
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Boring terminated at 12 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was not encountered at time of drilling.

Treadwell&Rollo

Project No.: 4069.04 | Figure: A-2

TEST ENVIRONMENTAL 406904.GPJ TR.GDT 3/21/08

PROJECT: **ALDERS PROPERTY**
5812 HOLLIS STREET
Emeryville, California

Log of Boring TR-3

Boring location: See Site Plan, Figure 2

Logged by: E. Morita
Drilled By: Precision Sampling Inc.

Date started: 1/22/08 | Date finished: 1/22/08

Drilling method: Direct Push

Hammer weight/drop: -- | Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	Sample	Blow Count	Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
0							3 inches of asphalt
1							No recovery brick, red
2							
3	TR-3-3.0						SANDY CLAY (CL) olive-black, medium stiff, moist, subrounded, slightly plastic to plastic, moderately to poorly graded, slight hydrocarbon odor, 15 percent fine to medium sand, 85 percent fines
4							
5	TR-3-5.0					CL	
6							
7							CLAY (CL) olive, stiff, moist, very plastic, poorly graded, no odor, 100 percent fines
8						CL	
9							CLAY with SAND (CL) light brown, stiff, moist, subangular, plastic, poorly graded, no odor, 15 percent fine sand, 85 percent fines
10	TR-3-10.0						
11						CL	
12							
13							▽ CLAY with trace SAND (CL) light brown, very stiff, moist, subangular, very plastic, poorly graded, no odor, 5 percent coarse sand, 95 percent fines
14							
15							
16							
17						CL	
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Boring terminated at 20 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was encountered at 13.2 feet

Treadwell&Rollo

Project No.: 4069.04 | Figure: A-3

TEST ENVIRONMENTAL 406904.GPJ TR.GDT 3/21/08

PROJECT: **ALDERS PROPERTY**
5812 HOLLIS STREET
Emeryville, California

Log of Boring TR-4

Boring location: See Site Plan, Figure 2

Logged by: E. Morita
Drilled By: Precision Sampling Inc.

Date started: 1/22/08 | Date finished: 1/22/08

Drilling method: Direct Push

Hammer weight/drop: -- | Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	Sample	Blow Count	Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
0							3 inches of asphalt
1							No recovery
2	TR-4-1.5					CL	SANDY CLAY (CL) black, stiff, moist, slightly plastic to plastic, poorly graded, no odor, 15 percent coarse sand, 85 percent fines
3							
4						CL	SANDY CLAY with GRAVEL (CL)
5	TR-4-5.0					CL	brown, medium stiff, moist, subangular, non plastic to slightly plastic, well graded, no odor, 10 percent gravel, 15 percent coarse sand, 75 percent fines
6							SANDY CLAY (CL) olive-gray, stiff, moist, subangular, plastic, moderately graded, moderate to slight odor, 5 percent medium sand, 95 percent fines
7							
8						CL	CLAY (CL) olive-brown, stiff, moist, subangular, very plastic, poorly graded, no odor, 5 percent medium sand, 80 percent fines
9							
10	TR-4-10.0						
11							
12						CL	GRAVELLY CLAY (CL) light brown, medium stiff, moist, subangular, plastic, well graded, no odor, 20 percent gravel, 10 percent medium sand, 70 percent fines
13							
14							
15							
16							
17							CLAY (CL) brown, very stiff, moist, subangular, very plastic, poorly graded, <5 percent gravel, 5 percent fine sand, 90 to 95 percent fines
18							
19							
20							
21							
22						CL	
23							
24							
25							
26							
27							
28							
29							
30							

Boring terminated at 28 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was encountered at 5.3 feet

Treadwell&Rollo

Project No.: 4069.04 | Figure: A-4

TEST ENVIRONMENTAL 406904.GPJ TR.GDT 3/21/08

PROJECT: **ALDERS PROPERTY**
5812 HOLLIS STREET
Emeryville, California

Log of Boring TR-5

Boring location: See Site Plan, Figure 2

Logged by: E. Morita
Drilled By: Precision Sampling Inc.

Date started: 1/22/08 | Date finished: 1/22/08

Drilling method: Direct Push

Hammer weight/drop: -- | Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	Sample	Blow Count	Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
0							3 inches asphalt
1	TR-5-1.0						No recovery
2						CL	CLAY with trace SAND (CL) olive-black, soft, moist, subangular, very plastic, poorly graded, no odor, 5 percent fine to medium sand, 95 percent fines
3							
4							
5	TR-5-5.0						▽ CLAY (CL) olive-brown, very stiff, moist, very plastic, poorly graded, no odor, 100 percent fines
6							
7							
8						CL	
9							
10	TR-5-10.0						
11							
12							CLAY-SILT (ML-CL) light brown, stiff, subangular, very plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines
13							
14							
15							
16						ML-CL	
17							
18							
19							
20							SILT with SAND (ML) brown, medium stiff, wet, subangular, plastic, well to moderately graded, no odor, 2 percent gravel, 20 percent coarse sand, 88 percent fines
21							
22							
23						ML	
24							
25							
26							
27						CL	CLAY (CL) brown, very stiff, moist, very plastic, poorly graded, no odor, 100 percent fines
28							
29							
30							

Boring terminated at 28 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was encountered at 5.25 feet

Treadwell&Rollo

Project No.: 4069.04 | Figure: A-5

TEST ENVIRONMENTAL 406904.GPJ TR.GDT 3/21/08

PROJECT:	**ALDERS PROPERTY** **5812 HOLLIS STREET** Emeryville, California	**Log of Boring TR-6**

Boring location: See Site Plan, Figure 2

Logged by: E. Morita
Drilled By: Precision Sampling Inc.

Date started: 1/22/08 Date finished: 1/22/08

Drilling method: Direct Push

Hammer weight/drop: -- Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	Sample	Blow Count	Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
0							3 inches of asphalt
1	TR-6-1.0						No recovery
2						CL	CLAY (CL) olive-brown, stiff, moist, very plastic, poorly graded, no odor, 5 percent medium sand, 95 percent fines
3							
4							
5	TR-6-5.0						▽ CLAY (CL) brown, stiff, moist, very plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines
6							
7							
8							
9						CL	
10	TR-6-10.0						
11							
12							
13							CLAY (CL) brown, medium stiff, moist to wet, very plastic, poorly graded, no odor, 100 percent fines
14							
15							
16							
17						CL	
18							
19							
20							CLAY (CL) brown, stiff, moist, very plastic, poorly graded, no odor, 5 percent medium sand, 95 percent fines
21							
22							
23							
24						CL	
25							
26							
27							
28							
29							
30							

Boring terminated at 28 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was encountered at 5 feet

Treadwell&Rollo

Project No.: 4069.04 Figure: A-6

TEST ENVIRONMENTAL 406904.GPJ TR.GDT 3/21/08

PROJECT:	**ALDERS PROPERTY** **5812 HOLLIS STREET** Emeryville, California	**Log of Boring TR-7**

Boring location: See Site Plan, Figure 2

Logged by: E. Morita
Drilled By: Precision Sampling Inc.

Date started: 1/23/08 Date finished: 1/23/08

Drilling method: Direct Push

Hammer weight/drop: -- Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	Sample	Blow Count	Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
							3 inches concrete
1	TR-7-1.0						No recovery
2						ML-CL	CLAY-SILT (ML-CL) orange-brown, stiff, moist, plastic, poorly graded, no odor, 5 percent, 95 percent fines
3							
4							
5	TR-7-5.0						
6						CL	CLAY (CL) olive-green, very stiff, moist, very plastic, no odor, 100 percent fines
7							
8							
9							
10	TR-7-10.0						
11						CL	CLAY with SAND (CL) light brown, stiff, moist to wet, subangular, plastic to very plastic, poorly graded, no odor, 5-10 percent medium sand, 90-95 percent fines
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Boring terminated at 13.5 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was not encountered at time of drilling.

Treadwell&Rollo

Project No.: 4069.04 Figure: A-7

PROJECT: **ALDERS PROPERTY**
5812 HOLLIS STREET
Emeryville, California

Log of Boring TR-8

Boring location: See Site Plan, Figure 2

Logged by: E. Morita
Drilled By: Precision Sampling Inc.

Date started: 1/23/08 Date finished: 1/23/08

Drilling method: Direct Push

Hammer weight/drop: -- Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	Sample	Blow Count	Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
0							3 inches concrete
1							No recovery
2	TR-8-1.5					CL	CLAY (CL) black, soft, moist, very plastic, poorly graded, no odor, 100 percent fines
3							
4						ML-CL	CLAY-SILT (ML-CL) orange-brown, stiff, moist, subangular, plastic, poorly graded, no odor, 5 percent medium sand, 95 percent fines
5	TR-8-5.0						
6							
7						CL	CLAY (CL) olive-green, moist, plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines
8							
9							
10	TR-8-10.0					CL	CLAY with trace SAND (CL) light brown, stiff, moist, subangular, plastic, poorly graded, no odor, 5-10 percent fine to coarse sand, 90-95 percent fines
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Boring terminated at 11 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was not encountered at time of drilling.

Treadwell&Rollo

Project No.: 4069.04

Figure: A-8

TEST ENVIRONMENTAL 406904.GPJ TR.GDT 3/21/08

PROJECT:	**ALDERS PROPERTY** **5812 HOLLIS STREET** Emeryville, California	**Log of Boring TR-9**

Boring location: See Site Plan, Figure 2		Logged by: E. Morita Drilled By: Precision Sampling Inc.
Date started: 1/23/08	Date finished: 1/23/08	
Drilling method: Direct Push		
Hammer weight/drop: --	Hammer type: --	
Sampler: Continuous Core		

DEPTH (feet)	SAMPLES: Sample Number	SAMPLES: Sample	SAMPLES: Blow Count	SAMPLES: Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
0							3 inches concrete
1							No recovery
2	TR-9-1.5					CL	CLAY (CL) black, soft, moist, plastic, poorly graded, slight odor,10 percent fine to medium sand, 90 percent fines
3						CL	petroleum staining
4							CLAY (CL) dark brown, wet to saturated, plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines
5	TR-9-5.0						
6						ML-CL	CLAY- SILT (ML-CL) orange-brown, stiff, moist, subangular, slightly plastic to plastic, poorly graded, no odor, 10 percent medium sand, 90 percent fines
7							
8							
9							
10	TR-9-10.0					CL	CLAY (CL) olive-green, very stiff, moist, plastic, poorly graded, no odor, 100 percent fines
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Boring terminated at 12 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was not encountered at time of drilling.

Treadwell&Rollo

Project No.:	Figure:
4069.04	A-9

TEST ENVIRONMENTAL 406904.GPJ TR.GDT 3/21/08

PROJECT:	**ALDERS PROPERTY** **5812 HOLLIS STREET** Emeryville, California	**Log of Boring TR-10**

Boring location: See Site Plan, Figure 2

Logged by: E. Morita
Drilled By: Precision Sampling Inc.

Date started: 1/23/08 Date finished: 1/23/08

Drilling method: Direct Push

Hammer weight/drop: -- Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	Sample	Blow Count	Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
0							3 inches asphalt
1							No recovery
2	TR-10-1.5					CL	CLAY (CL) black, soft, very plastic, poorly graded, no odor, 100 percent fines
3							
4							
5	TR-10-5.0					ML-CL	SILT-CLAY (ML-CL) orange-brown, stiff, moist, plastic, poorly graded, no odor, 5 percent fine to medium sand, 95 percent fines
6							
7							
8							
9							
10	TR-10-10.0						
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Boring terminated at 12 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was not encountered at time of drilling.

Treadwell&Rollo

Project No.: 4069.04

Figure: A-10

PROJECT: **ALDERS PROPERTY**
5812 HOLLIS STREET
Emeryville, California

Log of Boring TR-14

Boring location: See Site Plan, Figure 2

Logged by: T. Campitelli
Drilled By: RSI Drilling

Date started: 3/4/08 | Date finished: 3/4/08

Drilling method: Direct Push

Hammer weight/drop: -- | Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	Sample	Blow Count	Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
							6 inches of concrete
1							No recovery
2						CL	CLAY with GRAVEL (CL) light gray to light brown, stiff, moist, slighty plastic, poorly graded, no odor, 10 percent fine sand, 90 percent fines red brick in 1 to 1.5 feet section
3							
4							
5						CL	CLAY (CL) light brown, very stiff, moist, slightly plastic, poorly graded, no odor, 5 percent gravel, 10 percent sand, 85 percent fines
6							
7						CL	CLAY (CL) olive green, very stiff, moist, very plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines
8							
9							
10							
11						CL	CLAY (CL) light brown, very stiff, moist, very plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines
12							
13						CL	CLAY (CL) light brown to gray, stiff, wet, plastic, moderately graded, no odor, 10 percent gravel, 5 percent ? sand, 85 percent fines
14							
15						CL	SANDY CLAY (CL) light brown, stiff, moist, subangular, plastic, moderately graded, no odor, 25 percent gravel, 10 percent sand, 70 percent fines gravel layer moist below 14.5 feet
16							
17							
18						CL	CLAY (CL) light brown, stiff, moist, very plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines, some gray small weathering rinds
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Boring terminated at 20 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was not encountered at time of drilling.

Treadwell&Rollo

Project No.: 4069.04 | Figure: A-14

TEST ENVIRONMENTAL 406904.GPJ TR.GDT 3/21/08

PROJECT: **ALDERS PROPERTY**
5812 HOLLIS STREET
Emeryville, California

Log of Boring TR-15

Boring location: See Site Plan, Figure 2

Logged by: T. Campitelli
Drilled By: RSI Drilling

Date started: 3/4/08 Date finished: 3/4/08

Drilling method: Direct Push

Hammer weight/drop: -- Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	Sample	Blow Count	Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
0							3.5 inches of asphalt black to light brown
1						CL	red brick
2							CLAY (CL) light green to light brown, stiff, moist, plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines
3							No recovery
4						CL	CLAY (CL) light brown, medium stiff, moist, plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines
5							CLAY (CL) green to light brown, very stiff, moist, plastic, poorly graded, 5 percent fine sand, 95 percent fines
6						CL	SANDY CLAY (CL) light brown, very stiff, moist, plastic, moderately graded, no odor, 10 percent gravel, 20 percent sand, 70 percent fines
7							CLAY with GRAVEL (CL) light brown, stiff, moist, very plastic, poorly graded, no odor, 5 percent gravel, 5 percent fine sand, 90 percent fines thin gravel layer at 16 feet bgs
8						CL	CLAY (CL) light brown, stiff, moist, very plastic, poorly graded, 5 percent gravel, 5 percent fine sand, 90 percent fines more moist toward bottom
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Boring terminated at 20 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was not encountered at time of drilling.

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Project No.: 4069.04 Figure: A-15

TEST ENVIRONMENTAL 406904.GPJ TR.GDT 3/21/08

PROJECT:	**ALDERS PROPERTY** **5812 HOLLIS STREET** Emeryville, California	**Log of Boring TR-16**

Boring location: See Site Plan, Figure 2

Logged by: T. Campitelli
Drilled By: RSI Drilling

Date started: 3/4/08 | Date finished: 3/4/08

Drilling method: Direct Push

Hammer weight/drop: -- | Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	Sample	Blow Count	Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
0							3 inches of asphalt
1							some red brick
2						CL	CLAY (CL) light brown, medium stiff, moist, slightly plastic, poorly graded, no odor, 5 percent gravel, 5 percent fine sand, 90 percent fines
3							No recovery
4							
5						CL	CLAY (CL) light brown, medium stiff, moist, plastic, poorly graded, no odor, 5 percent gravel, 5 percent fine sand, 90 percent fines
6							
7						CL	CLAY (CL) light green to light gray, very stiff, moist, very plastic, poorly graded, 10 percent fine sand, 90 percent fines
8							
9						CL	CLAY (CL) light brown, stiff, wet, plastic, poorly graded, no odor, 5 percent gravel, 5 percent sand, 90 percent fines
10							light gray to green mottling, some black weathering clasts
11							
12						CL	CLAY with GRAVEL (CL) light brown, medium stiff, moist, plastic, poorly to moderately graded, no odor, 15 percent gravel, 5 percent sand, 80 percent fines
13							
14							gray mottling, more gravel
15						CL	CLAY (CL) brown with some gray mottling, stiff, moist, very plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines very stiff
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Boring terminated at 20 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was not encountered at time of drilling.

Treadwell&Rollo

Project No.: 4069.04 | Figure: A-16

PROJECT:	**ALDERS PROPERTY** **5812 HOLLIS STREET** Emeryville, California	**Log of Boring TR-17**

Boring location: See Site Plan, Figure 2

Logged by: T. Campitelli
Drilled By: RSI Drilling

Date started: 3/4/08 | Date finished: 3/4/08

Drilling method: Direct Push

Hammer weight/drop: -- | Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	SAMPLES: Sample	SAMPLES: Blow Count	SAMPLES: Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
0							3 inches of asphalt
1–3						CL	CLAY (CL) green, stiff, dry, slightly plastic, poorly graded, moderate odor, 10 percent fine sand, 90 percent fines
4						CL	solvent odor, with black stain
5						CL	CLAY (CL) green, plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines
6–8						CL	CLAY with GRAVEL (CL) light green to light brown, stiff, moist, plastic, moderately graded, 15 gravel, 10 percent fine sand, 75 percent fines CLAY (CL) light brown, very stiff, moist, slightly plastic, poorly graded, abundant gray, black, red mottling, 5 percent gravel, 10 percent fine sand, 85 percent fines
9–11						CL	CLAY (CL) light brown to gray, stiff, moist, slightly plastic, poorly graded, no odor, 10 percent fine sand, 90 percent fines gray mottling, stiffening toward bottom, moist
12–20						CL	CLAY (CL) light brown, plastic, poorly graded, no odor, 5 percent fine sand, 95 percent fines
20							
21–30							

Boring terminated at 20 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was not encountered at time of drilling.

Treadwell&Rollo

Project No.: 4069.04 | Figure: A-17

TEST ENVIRONMENTAL 406904.GPJ TR.GDT 3/21/08

PROJECT: **ALDERS PROPERTY**
5812 HOLLIS STREET
Emeryville, California

Log of Boring TR-18

Boring location: See Site Plan, Figure 2

Logged by: T. Campitelli
Drilled By: RSI Drilling

Date started: 3/4/08 Date finished: 3/4/08

Drilling method: Direct Push

Hammer weight/drop: -- Hammer type: --

Sampler: Continuous Core

DEPTH (feet)	SAMPLES: Sample Number	Sample	Blow Count	Recovery (inches)	OVM (ppm)	LITHOLOGY	MATERIAL DESCRIPTION
							Surface Conditions:
0							3 inches of asphalt
1							GRAVEL
2							No recovery
3							
4						CL	SANDY CLAY (CL) light gray to light brown, medium stiff, moist, slightly plastic, moderately graded, weak odor, 5 percent gravel, 20 percent sand, 75 percent fines black staining at 5.5 feet bgs
5							
6							
7						CL	SANDY CLAY (CL) light green to gray, medium stiff, moist, slightly plastic, weak odor, 5 percent gravel, 15 percent sand, 80 percent fines black staining at 7 feet faint odor
8							
9							
10						CL	SANDY CLAY with GRAVEL (CL) brown, moderately dense, medium stiff, moist, subangular, slightly plastic, well graded, no odor, 25 percent gravel, 25 percent fine sand, 50 percent fines
11							
12							gravel layer from 10.5 to 11.5 feet bgs
13						CL	SANDY CLAY (CL) light brown, loose, soft, wet, subangular, plastic, moderately graded, 10 percent gravel, 15 percent fine sand, 75 percent fines
14							
15						CL	SANDY CLAY (CL) light brown, moderately dense, medium stiff, wet, subangular, plastic, moderately graded, no odor, 10 percent gravel, 15 percent fine sand, 75 percent fines
16							
17						CL	SANDY CLAY with GRAVEL (CL) light brown, moderately dense, medium stiff, wet, subangular, slightly plastic, well graded, no odor, 25 percent gravel, 25 percent fine sand, 50 percent fines abundant red, gray mottling
18							
19						CL	CLAY (CL) light brown, medium stiff, wet, plastic, poorly graded, no odor, 10 percent gravel, 10 percent fine sand, 80 percent fines
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Boring terminated at 20 feet below ground surface.
Boring backfilled with cement grout.
Groundwater was not encountered at time of drilling.

Treadwell&Rollo

Project No.: 4069.04

Figure: A-18

TEST ENVIRONMENTAL 406904.GPJ TR.GDT 3/21/08

UNIFIED SOIL CLASSIFICATION SYSTEM

Major Divisions		Symbols	Typical Names
Coarse-Grained Soils (more than half of soil > no. 200 sieve size)	**Gravels** (More than half of coarse fraction > no. 4 sieve size)	**GW**	Well-graded gravels or gravel-sand mixtures, little or no fines
		GP	Poorly-graded gravels or gravel-sand mixtures, little or no fines
		GM	Silty gravels, gravel-sand-silt mixtures
		GC	Clayey gravels, gravel-sand-clay mixtures
	Sands (More than half of coarse fraction < no. 4 sieve size)	**SW**	Well-graded sands or gravelly sands, little or no fines
		SP	Poorly-graded sands or gravelly sands, little or no fines
		SM	Silty sands, sand-silt mixtures
		SC	Clayey sands, sand-clay mixtures
Fine -Grained Soils (more than half of soil < no. 200 sieve size)	**Silts and Clays** LL = < 50	**ML**	Inorganic silts and clayey silts of low plasticity, sandy silts, gravelly silts
		CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, lean clays
		OL	Organic silts and organic silt-clays of low plasticity
	Silts and Clays LL = > 50	**MH**	Inorganic silts of high plasticity
		CH	Inorganic clays of high plasticity, fat clays
		OH	Organic silts and clays of high plasticity
Highly Organic Soils		**PT**	Peat and other highly organic soils

GRAIN SIZE CHART

Classification	Range of Grain Sizes	
	U.S. Standard Sieve Size	Grain Size in Millimeters
Boulders	Above 12"	Above 305
Cobbles	12" to 3"	305 to 76.2
Gravel	3" to No. 4	76.2 to 4.76
coarse	3" to 3/4"	76.2 to 19.1
fine	3/4" to No. 4	19.1 to 4.76
Sand	No. 4 to No. 200	4.76 to 0.075
coarse	No. 4 to No. 10	4.76 to 2.00
medium	No. 10 to No. 40	2.00 to 0.420
fine	No. 40 to No. 200	0.420 to 0.075
Silt and Clay	Below No. 200	Below 0.075

Unstabilized groundwater level

Stabilized groundwater level

SAMPLE DESIGNATIONS/SYMBOLS

Sample taken with Sprague & Henwood split-barrel sampler with a 3.0-inch outside diameter and a 2.43-inch inside diameter. Darkened area indicates soil recovered

Classification sample taken with Standard Penetration Test sampler

Undisturbed sample taken with thin-walled tube

Disturbed sample

Sampling attempted with no recovery

Core sample

Analytical laboratory sample

Sample taken with Direct Push sampler

Sonic

SAMPLER TYPE

C Core barrel

CA California split-barrel sampler with 2.5-inch outside diameter and a 1.93-inch inside diameter

D&M Dames & Moore piston sampler using 2.5-inch outside diameter, thin-walled tube

O Osterberg piston sampler using 3.0-inch outside diameter, thin-walled Shelby tube

PT Pitcher tube sampler using 3.0-inch outside diameter, thin-walled Shelby tube

S&H Sprague & Henwood split-barrel sampler with a 3.0-inch outside diameter and a 2.43-inch inside diameter

SPT Standard Penetration Test (SPT) split-barrel sampler with a 2.0-inch outside diameter and a 1.5-inch inside diameter

ST Shelby Tube (3.0-inch outside diameter, thin-walled tube) advanced with hydraulic pressure

ALDER PROPERTY
5812 HOLLIS STREET
Emeryville, California

CLASSIFICATION CHART

Treadwell&Rollo

Date 02/01/08 | Project No. 4069.04 | Figure A-11

Treadwell&Rollo

APPENDIX B
Laboratory Analytical Reports
(On CD-ROM)

Torrent
LABORATORY, INC.

February 04, 2008

Eric Morita
Treadwell & Rollo(Oakland)
501 14th Street 3rd Floor
Oakland, CA 94612

TEL: (510) 874-4500
FAX: (510) 874-4507

RE: 4069.04

Order No.: 0801159

Dear Eric Morita:

Torrent Laboratory, Inc. received 33 samples (10 place on Hold) on 1/23/2008 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.
Reported data is applicable for only the samples received as part of the order number referenced above.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director

2/4/08
Date

Patti Sandrock
QA Officer

Torrent
LABORATORY, INC.

Torrent Laboratory, Inc. **Date:** *04-Feb-08*

CLIENT: Treadwell & Rollo(Oakland)
Project: 4069.04
Lab Order: 0801159

CASE NARRATIVE

Analytical Comments for METHOD 6010B_S, SAMPLE 0801159-017AMS, Note: The % recoveries in the MS/MSD for Antimony are outside of laboratory control limits but within % RPD limits and % recovery limits for the LCS/LCSD. No corrective action is required.

Analytical Comments for METHOD 8270S, LCS/LCSD: Note: Spike recovery of LCS/LCSD for 2,4-dinitrotoluene and 4-nitrophenol are bias high and fall outside the control limit. All associated samples are Non-Detect (ND) for affected compounds. MS/MSD supports ata quality.

483 Sinclair Frontage Rd., Milpitas, CA 95035 | tel: 408.263.5258 | fax: 408.263.8293 | www.torrentlab.com

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road • Milpitas, CA • Phone: (408) 263-5258 • Fax: (408) 263-8293

Visit us at www.torrentlab.com email: analysis@torrentlab.com

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-1-0.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 9:30:00 AM

Lab Sample ID: 0801159-001
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	3.2	mg/Kg	4097
Barium	SW6010B	1/28/2008	5	1	5.0	200	mg/Kg	4097
Beryllium	SW6010B	1/28/2008	2	1	2.0	ND	mg/Kg	4097
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Chromium	SW6010B	1/28/2008	5	1	5.0	16	mg/Kg	4097
Cobalt	SW6010B	1/28/2008	5	1	5.0	6.6	mg/Kg	4097
Copper	SW6010B	1/28/2008	5	1	5.0	40	mg/Kg	4097
Lead	SW6010B	1/28/2008	1	1	1.0	36	mg/Kg	4097
Molybdenum	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Nickel	SW6010B	1/28/2008	5	1	5.0	25	mg/Kg	4097
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Thallium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Vanadium	SW6010B	1/28/2008	5	1	5.0	24	mg/Kg	4097
Zinc	SW6010B	1/28/2008	5	1	5.0	95	mg/Kg	4097
Mercury	SW7471A	1/28/2008	0.1	1	0.10	0.16	mg/Kg	4095
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	11.0x	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	114x	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	86.4	%REC	R15225

Note: x- Sample chromatogram does not resemble typical diesel or motor oil pattern (possibly waste oil). Hydrocarbons and discrete hydrocarbon peaks within the diesel range quantitated as diesel; hydrocarbons and discrete hydrocarbon peaks within the motor oil range quantitated as motor oil.

TPH (Gasoline)	SW8015B	1/31/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	1/31/2008	0	1	65-135	42 S	%REC	R15272

Note: S - Surrogate recovery out of range, matrix effect suspected.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

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Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-1-0.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 9:30:00 AM

Lab Sample ID: 0801159-001
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Aroclor 1016	SW8082	2/3/2008	0.011	10	0.110	ND	mg/Kg	R15275
Aroclor 1221	SW8082	2/3/2008	0.062	10	0.620	ND	mg/Kg	R15275
Aroclor 1232	SW8082	2/3/2008	0.057	10	0.570	ND	mg/Kg	R15275
Aroclor 1242	SW8082	2/3/2008	0.083	10	0.830	ND	mg/Kg	R15275
Aroclor 1248	SW8082	2/3/2008	0.055	10	0.550	ND	mg/Kg	R15275
Aroclor 1254	SW8082	2/3/2008	0.026	10	0.260	ND	mg/Kg	R15275
Aroclor 1260	SW8082	2/3/2008	0.014	10	0.140	ND	mg/Kg	R15275
Surr: Decachlorobiphenyl	SW8082	2/3/2008	0	10	63.7-126	99.0	%REC	R15275
Surr: Tetrachloro-m-xylene	SW8082	2/3/2008	0	10	51.7-128	93.0	%REC	R15275

Note: Reporting limits increased due to the nature of the sample matrix (dark color extract). Results reported to the MDL.

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Lab Sample ID: 0801159-001
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,1,1-Trichloroethane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,1,2,2-Tetrachloroethane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,1,2-Trichloroethane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloropropene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichlorobenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichloropropane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trichlorobenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trimethylbenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromo-3-chloropropane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromoethane (EDB)	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichlorobenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloroethane (EDC)	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloropropane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,3,5-Trimethylbenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,3-Dichlorobenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
1,4-Dichlorobenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
2,2-Dichloropropane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
2-Chloroethyl vinyl ether	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
2-Chlorotoluene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
4-Chlorotoluene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
4-Isopropyltoluene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Benzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Bromobenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Bromochloromethane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Bromodichloromethane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Bromoform	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Bromomethane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Carbon tetrachloride	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Chlorobenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Chloroform	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Chloromethane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
cis-1,2-Dichloroethene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
cis-1,3-Dichloropropene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Dibromochloromethane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Dibromomethane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Dichlorodifluoromethane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Ethyl tert-butyl ether (ETBE)	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Ethylbenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Freon-113	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Hexachlorobutadiene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219

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Isopropylbenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Methyl tert-butyl ether (MTBE)	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Methylene chloride	SW8260B	1/28/2008	50	1	50	ND	µg/Kg	R15219
Naphthalene	SW8260B	1/28/2008	20	1	20	39E	µg/Kg	R15219
n-Butylbenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
n-Propylbenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
sec-Butylbenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Styrene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
t-Butyl alcohol (t-Butanol)	SW8260B	1/28/2008	50	1	50	ND	µg/Kg	R15219
tert-Amyl methyl ether (TAME)	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
tert-Butylbenzene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Tetrachloroethene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Toluene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
trans-1,2-Dichloroethene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
trans-1,3-Dichloropropene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Trichloroethene	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Trichlorofluoromethane	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Vinyl chloride	SW8260B	1/28/2008	10	1	10	ND	µg/Kg	R15219
Xylenes, Total	SW8260B	1/28/2008	20	1	20	ND	µg/Kg	R15219
Surr: 4-Bromofluorobenzene	SW8260B	1/28/2008	0	1	55.8-141	155 S	%REC	R15219
Surr: Dibromofluoromethane	SW8260B	1/28/2008	0	1	59.8-148	138	%REC	R15219
Surr: Toluene-d8	SW8260B	1/28/2008	0	1	55.2-133	120	%REC	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

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Lab Sample ID: 0801159-001
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/27/2008	0.074	400	29.6	ND	mg/Kg	R15217
1,2-Dichlorobenzene	SW8270C	1/27/2008	0.072	400	28.8	ND	mg/Kg	R15217
1,3-Dichlorobenzene	SW8270C	1/27/2008	0.074	400	29.6	ND	mg/Kg	R15217
1,4-Dichlorobenzene	SW8270C	1/27/2008	0.067	400	26.8	ND	mg/Kg	R15217
2,4,5-Trichlorophenol	SW8270C	1/27/2008	0.122	400	48.8	ND	mg/Kg	R15217
2,4,6-Trichlorophenol	SW8270C	1/27/2008	0.096	400	38.4	ND	mg/Kg	R15217
2,4-Dichlorophenol	SW8270C	1/27/2008	0.105	400	42.0	ND	mg/Kg	R15217
2,4-Dimethylphenol	SW8270C	1/27/2008	0.134	400	53.6	ND	mg/Kg	R15217
2,4-Dinitrophenol	SW8270C	1/27/2008	0.063	400	25.2	ND	mg/Kg	R15217
2,4-Dinitrotoluene	SW8270C	1/27/2008	0.03	400	12.0	ND	mg/Kg	R15217
2,6-Dinitrotoluene	SW8270C	1/27/2008	0.027	400	10.8	ND	mg/Kg	R15217
2-Chloronaphthalene	SW8270C	1/27/2008	0.06	400	24.0	ND	mg/Kg	R15217
2-Chlorophenol	SW8270C	1/27/2008	0.13	400	52.0	ND	mg/Kg	R15217
2-Methylnaphthalene	SW8270C	1/27/2008	0.085	400	34.0	ND	mg/Kg	R15217
2-Methylphenol	SW8270C	1/27/2008	0.119	400	47.6	ND	mg/Kg	R15217
2-Nitroaniline	SW8270C	1/27/2008	0.07	400	28.0	ND	mg/Kg	R15217
2-Nitrophenol	SW8270C	1/27/2008	0.053	400	21.2	ND	mg/Kg	R15217
3,3´-Dichlorobenzidine	SW8270C	1/27/2008	0.154	400	61.6	ND	mg/Kg	R15217
3-Methylphenol	SW8270C	1/27/2008	0.13	400	52.0	ND	mg/Kg	R15217
3-Nitroaniline	SW8270C	1/27/2008	0.046	400	18.4	ND	mg/Kg	R15217
4,6-Dinitro-2-methylphenol	SW8270C	1/27/2008	0.067	400	26.8	ND	mg/Kg	R15217
4-Bromophenyl phenyl ether	SW8270C	1/27/2008	0.082	400	32.8	ND	mg/Kg	R15217
4-Chloro-3-methylphenol	SW8270C	1/27/2008	0.103	400	41.2	ND	mg/Kg	R15217
4-Chloroaniline	SW8270C	1/27/2008	0.1	400	40.0	ND	mg/Kg	R15217
4-Chlorophenyl phenyl ether	SW8270C	1/27/2008	0.081	400	32.4	ND	mg/Kg	R15217
4-Methylphenol	SW8270C	1/27/2008	0.14	400	56.0	ND	mg/Kg	R15217
4-Nitroaniline	SW8270C	1/27/2008	0.081	400	32.4	ND	mg/Kg	R15217
4-Nitrophenol	SW8270C	1/27/2008	0.067	400	26.8	ND	mg/Kg	R15217
Acenaphthene	SW8270C	1/27/2008	0.097	400	38.8	ND	mg/Kg	R15217
Acenaphthylene	SW8270C	1/27/2008	0.086	400	34.4	ND	mg/Kg	R15217
Aniline	SW8270C	1/27/2008	0.124	400	49.6	ND	mg/Kg	R15217
Anthracene	SW8270C	1/27/2008	0.138	400	55.2	ND	mg/Kg	R15217
Benz(a)anthracene	SW8270C	1/27/2008	0.151	400	60.4	ND	mg/Kg	R15217
Benzidine	SW8270C	1/27/2008	0.378	400	151	ND	mg/Kg	R15217
Benzo(g,h,i)perylene	SW8270C	1/27/2008	0.152	400	60.8	ND	mg/Kg	R15217
Benzo[a]pyrene	SW8270C	1/27/2008	0.136	400	54.4	ND	mg/Kg	R15217
Benzo[b]fluoranthene	SW8270C	1/27/2008	0.134	400	53.6	ND	mg/Kg	R15217
Benzo[k]fluoranthene	SW8270C	1/27/2008	0.171	400	68.4	ND	mg/Kg	R15217
Benzoic acid	SW8270C	1/27/2008	5.65	400	2260	ND	mg/Kg	R15217
Benzyl alcohol	SW8270C	1/27/2008	0.105	400	42.0	ND	mg/Kg	R15217
Bis(2-chloroethoxy)methane	SW8270C	1/27/2008	0.059	400	23.6	ND	mg/Kg	R15217
Bis(2-chloroethyl)ether	SW8270C	1/27/2008	0.069	400	27.6	ND	mg/Kg	R15217
Bis(2-chloroisopropyl)ether	SW8270C	1/27/2008	0.069	400	27.6	ND	mg/Kg	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-1-0.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 9:30:00 AM

Lab Sample ID: 0801159-001
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-ethylhexyl)phthalate	SW8270C	1/27/2008	0.084	400	33.6	ND	mg/Kg	R15217
Butyl benzyl phthalate	SW8270C	1/27/2008	0.09	400	36.0	ND	mg/Kg	R15217
Chrysene	SW8270C	1/27/2008	0.178	400	71.2	ND	mg/Kg	R15217
Dibenz(a,h)anthracene	SW8270C	1/27/2008	0.153	400	61.2	ND	mg/Kg	R15217
Dibenzofuran	SW8270C	1/27/2008	0.079	400	31.6	ND	mg/Kg	R15217
Diethyl phthalate	SW8270C	1/27/2008	0.118	400	47.2	ND	mg/Kg	R15217
Dimethyl phthalate	SW8270C	1/27/2008	0.119	400	47.6	ND	mg/Kg	R15217
Di-n-butyl phthalate	SW8270C	1/27/2008	0.109	400	43.6	ND	mg/Kg	R15217
Di-n-octyl phthalate	SW8270C	1/27/2008	0.139	400	55.6	ND	mg/Kg	R15217
Fluoranthene	SW8270C	1/27/2008	0.137	400	54.8	64.3	mg/Kg	R15217
Fluorene	SW8270C	1/27/2008	0.1	400	40.0	ND	mg/Kg	R15217
Hexachlorobenzene	SW8270C	1/27/2008	0.102	400	40.8	ND	mg/Kg	R15217
Hexachlorobutadiene	SW8270C	1/27/2008	0.066	400	26.4	ND	mg/Kg	R15217
Hexachlorocyclopentadiene	SW8270C	1/27/2008	0.028	400	11.2	ND	mg/Kg	R15217
Hexachloroethane	SW8270C	1/27/2008	0.047	400	18.8	ND	mg/Kg	R15217
Indeno(1,2,3-cd)pyrene	SW8270C	1/27/2008	0.132	400	52.8	78.4	mg/Kg	R15217
Isophorone	SW8270C	1/27/2008	0.058	400	23.2	ND	mg/Kg	R15217
Naphthalene	SW8270C	1/27/2008	0.091	400	36.4	ND	mg/Kg	R15217
Nitrobenzene	SW8270C	1/27/2008	0.032	400	12.8	ND	mg/Kg	R15217
N-Nitrosodimethylamine	SW8270C	1/27/2008	0.111	400	44.4	ND	mg/Kg	R15217
N-Nitrosodi-n-propylamine	SW8270C	1/27/2008	0.094	400	37.6	ND	mg/Kg	R15217
N-Nitrosodiphenylamine	SW8270C	1/27/2008	0.11	400	44.0	ND	mg/Kg	R15217
Pentachlorophenol	SW8270C	1/27/2008	0.103	400	41.2	ND	mg/Kg	R15217
Phenanthrene	SW8270C	1/27/2008	0.143	400	57.2	ND	mg/Kg	R15217
Phenol	SW8270C	1/27/2008	0.13	400	52.0	ND	mg/Kg	R15217
Pyrene	SW8270C	1/27/2008	0.15	400	60.0	79.4	mg/Kg	R15217
Surr: 2,4,6-Tribromophenol	SW8270C	1/27/2008	0	400	13.3-94.3	D	%REC	R15217
Surr: 2-Fluorobiphenyl	SW8270C	1/27/2008	0	400	11.8-101	D	%REC	R15217
Surr: 2-Fluorophenol	SW8270C	1/27/2008	0	400	14.1-96	D	%REC	R15217
Surr: Nitrobenzene-d5	SW8270C	1/27/2008	0	400	8.02-87.7	D	%REC	R15217
Surr: Phenol-d6	SW8270C	1/27/2008	0	400	14.9-102	D	%REC	R15217
Surr: p-Terphenyl-d14	SW8270C	1/27/2008	0	400	17.8-121	D	%REC	R15217

Note: Reporting limits increased due to the nature of the sample matrix (viscous and dark color extract). Surrogates diluted out. Results reported to the MDL.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-1-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 9:35:00 AM

Lab Sample ID: 0801159-002
Date Prepared: 1/25/2008-1/31/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	5.0	mg/Kg	4097
Barium	SW6010B	1/28/2008	5	1	5.0	160	mg/Kg	4097
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Chromium	SW6010B	1/28/2008	5	1	5.0	25	mg/Kg	4097
Lead	SW6010B	1/28/2008	1	1	1.0	5.8	mg/Kg	4097
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4095
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	ND	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	ND	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	95.1	%REC	R15225
TPH (Gasoline)	SW8015B	1/31/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	1/31/2008	0	1	65-135	50 S	%REC	R15272

Note: S - Surrogate recovery out of range, matrix effect suspected.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-1-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 9:35:00 AM

Lab Sample ID: 0801159-002
Date Prepared: 1/25/2008-1/31/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,1-Trichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,2,2-Tetrachloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,2-Trichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,3-Trichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,3-Trichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,4-Trichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,4-Trimethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dibromo-3-chloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dibromoethane (EDB)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichloroethane (EDC)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,3,5-Trimethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,3-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,4-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2,2-Dichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2-Chloroethyl vinyl ether	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2-Chlorotoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
4-Chlorotoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
4-Isopropyltoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Benzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromochloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromodichloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromoform	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromomethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Carbon tetrachloride	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chloroform	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
cis-1,2-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
cis-1,3-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dibromochloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dibromomethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dichlorodifluoromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Ethyl tert-butyl ether (ETBE)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Ethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Freon-113	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Hexachlorobutadiene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-1-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 9:35:00 AM

Lab Sample ID: 0801159-002
Date Prepared: 1/25/2008-1/31/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Methyl tert-butyl ether (MTBE)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Methylene chloride	SW8260B	2/2/2008	50	1	50	ND	µg/Kg	R15274
Naphthalene	SW8260B	2/2/2008	20	1	20	ND	µg/Kg	R15274
n-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
n-Propylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
sec-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Styrene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
t-Butyl alcohol (t-Butanol)	SW8260B	2/2/2008	50	1	50	ND	µg/Kg	R15274
tert-Amyl methyl ether (TAME)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
tert-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Tetrachloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Toluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
trans-1,2-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
trans-1,3-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Trichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Trichlorofluoromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Vinyl chloride	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Xylenes, Total	SW8260B	2/2/2008	20	1	20	ND	µg/Kg	R15274
Surr: 4-Bromofluorobenzene	SW8260B	2/2/2008	0	1	55.8-141	104	%REC	R15274
Surr: Dibromofluoromethane	SW8260B	2/2/2008	0	1	59.8-148	112	%REC	R15274
Surr: Toluene-d8	SW8260B	2/2/2008	0	1	55.2-133	103	%REC	R15274

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-2-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 10:00:00 AM

Lab Sample ID: 0801159-004
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	4.5	mg/Kg	4097
Barium	SW6010B	1/28/2008	5	1	5.0	160	mg/Kg	4097
Beryllium	SW6010B	1/28/2008	2	1	2.0	ND	mg/Kg	4097
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Chromium	SW6010B	1/28/2008	5	1	5.0	20	mg/Kg	4097
Cobalt	SW6010B	1/28/2008	5	1	5.0	16	mg/Kg	4097
Copper	SW6010B	1/28/2008	5	1	5.0	14	mg/Kg	4097
Lead	SW6010B	1/28/2008	1	1	1.0	6.7	mg/Kg	4097
Molybdenum	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Nickel	SW6010B	1/28/2008	5	1	5.0	17	mg/Kg	4097
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Thallium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Vanadium	SW6010B	1/28/2008	5	1	5.0	31	mg/Kg	4097
Zinc	SW6010B	1/28/2008	5	1	5.0	24	mg/Kg	4097
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4095
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	ND	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	ND	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	97.5	%REC	R15225
TPH (Gasoline)	SW8015B	1/31/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	1/31/2008	0	1	65-135	72.6	%REC	R15272
Aroclor 1016	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1221	SW8082	2/3/2008	0.2	1	0.200	ND	mg/Kg	R15275
Aroclor 1232	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1242	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1248	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1254	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1260	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Surr: Decachlorobiphenyl	SW8082	2/3/2008	0	1	63.7-126	109	%REC	R15275
Surr: Tetrachloro-m-xylene	SW8082	2/3/2008	0	1	51.7-128	96.7	%REC	R15275

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-2-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 10:00:00 AM

Lab Sample ID: 0801159-004
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,1-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromo-3-chloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromoethane (EDB)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloroethane (EDC)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3,5-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,4-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chloroethyl vinyl ether	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Isopropyltoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Benzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromodichloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromoform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Carbon tetrachloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloroform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dichlorodifluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethyl tert-butyl ether (ETBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Freon-113	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Hexachlorobutadiene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-2-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 10:00:00 AM

Lab Sample ID: 0801159-004
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methyl tert-butyl ether (MTBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methylene chloride	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
Naphthalene	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
n-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
n-Propylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
sec-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Styrene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
t-Butyl alcohol (t-Butanol)	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
tert-Amyl methyl ether (TAME)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
tert-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Tetrachloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Toluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichlorofluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Vinyl chloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Xylenes, Total	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
Surr: 4-Bromofluorobenzene	SW8260B	1/29/2008	0	1	55.8-141	122	%REC	R15219
Surr: Dibromofluoromethane	SW8260B	1/29/2008	0	1	59.8-148	139	%REC	R15219
Surr: Toluene-d8	SW8260B	1/29/2008	0	1	55.2-133	98.2	%REC	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-2-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 10:00:00 AM

Lab Sample ID: 0801159-004
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,2-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,3-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,4-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,5-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,6-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dimethylphenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
2,4-Dinitrophenol	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
2,4-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,6-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chloronaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylnaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitrophenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
3,3´-Dichlorobenzidine	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
3-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
3-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4,6-Dinitro-2-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Bromophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloro-3-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chlorophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitrophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Aniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benz(a)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzidine	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Benzo(g,h,i)perylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[a]pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[b]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[k]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzoic acid	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Benzyl alcohol	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Bis(2-chloroethoxy)methane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroethyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroisopropyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-2-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 10:00:00 AM

Lab Sample ID: 0801159-004
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-ethylhexyl)phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Butyl benzyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Chrysene	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
Dibenz(a,h)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Dibenzofuran	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Diethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Dimethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-butyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-octyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluorene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobutadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorocyclopentadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachloroethane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Indeno(1,2,3-cd)pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Isophorone	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Naphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Nitrobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodimethylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodi-n-propylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodiphenylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pentachlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenanthrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Surr: 2,4,6-Tribromophenol	SW8270C	1/27/2008	0	1	13.3-94.3	56.7	%REC	R15217
Surr: 2-Fluorobiphenyl	SW8270C	1/27/2008	0	1	11.8-101	59.5	%REC	R15217
Surr: 2-Fluorophenol	SW8270C	1/27/2008	0	1	14.1-96	56.1	%REC	R15217
Surr: Nitrobenzene-d5	SW8270C	1/27/2008	0	1	8.02-87.7	52.7	%REC	R15217
Surr: Phenol-d6	SW8270C	1/27/2008	0	1	14.9-102	56.3	%REC	R15217
Surr: p-Terphenyl-d14	SW8270C	1/27/2008	0	1	17.8-121	75.1	%REC	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-2-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 10:05:00 AM

Lab Sample ID: 0801159-005
Date Prepared: 1/25/2008-2/1/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	2.6	mg/Kg	4097
Barium	SW6010B	1/28/2008	5	1	5.0	74	mg/Kg	4097
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Chromium	SW6010B	1/28/2008	5	1	5.0	27	mg/Kg	4097
Lead	SW6010B	1/28/2008	1	1	1.0	4.8	mg/Kg	4097
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4095
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	ND	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	ND	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	91.5	%REC	R15225
TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	40 S	%REC	R15272

Note: S - Surrogate recovery out of range, matrix effect suspected.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-2-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 10:05:00 AM

Lab Sample ID: 0801159-005
Date Prepared: 1/25/2008-2/1/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,1-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromo-3-chloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromoethane (EDB)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloroethane (EDC)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3,5-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,4-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chloroethyl vinyl ether	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Isopropyltoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Benzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromodichloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromoform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Carbon tetrachloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloroform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dichlorodifluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethyl tert-butyl ether (ETBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Freon-113	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Hexachlorobutadiene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-2-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 10:05:00 AM

Lab Sample ID: 0801159-005
Date Prepared: 1/25/2008-2/1/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methyl tert-butyl ether (MTBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methylene chloride	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
Naphthalene	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
n-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
n-Propylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
sec-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Styrene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
t-Butyl alcohol (t-Butanol)	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
tert-Amyl methyl ether (TAME)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
tert-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Tetrachloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Toluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichlorofluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Vinyl chloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Xylenes, Total	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
Surr: 4-Bromofluorobenzene	SW8260B	1/29/2008	0	1	55.8-141	130	%REC	R15219
Surr: Dibromofluoromethane	SW8260B	1/29/2008	0	1	59.8-148	106	%REC	R15219
Surr: Toluene-d8	SW8260B	1/29/2008	0	1	55.2-133	92.2	%REC	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-3-3.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:20:00 AM

Lab Sample ID: 0801159-007
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	2.8	mg/Kg	4097
Barium	SW6010B	1/28/2008	5	1	5.0	140	mg/Kg	4097
Beryllium	SW6010B	1/28/2008	2	1	2.0	ND	mg/Kg	4097
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Chromium	SW6010B	1/28/2008	5	1	5.0	15	mg/Kg	4097
Cobalt	SW6010B	1/28/2008	5	1	5.0	5.0	mg/Kg	4097
Copper	SW6010B	1/28/2008	5	1	5.0	18	mg/Kg	4097
Lead	SW6010B	1/28/2008	1	1	1.0	4.4	mg/Kg	4097
Molybdenum	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Nickel	SW6010B	1/28/2008	5	1	5.0	21	mg/Kg	4097
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Thallium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Vanadium	SW6010B	1/28/2008	5	1	5.0	25	mg/Kg	4097
Zinc	SW6010B	1/28/2008	5	1	5.0	31	mg/Kg	4097
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4095
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	ND	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	ND	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	83.0	%REC	R15225
TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	22 S	%REC	R15272

Note: S - Surrogate recovery out of range, matrix effect suspected.

Aroclor 1016	SW8082	2/3/2008	0.011	10	0.110	ND	mg/Kg	R15275
Aroclor 1221	SW8082	2/3/2008	0.062	10	0.620	ND	mg/Kg	R15275
Aroclor 1232	SW8082	2/3/2008	0.057	10	0.570	ND	mg/Kg	R15275
Aroclor 1242	SW8082	2/3/2008	0.083	10	0.830	ND	mg/Kg	R15275
Aroclor 1248	SW8082	2/3/2008	0.055	10	0.550	ND	mg/Kg	R15275
Aroclor 1254	SW8082	2/3/2008	0.026	10	0.260	ND	mg/Kg	R15275
Aroclor 1260	SW8082	2/3/2008	0.014	10	0.140	ND	mg/Kg	R15275
Surr: Decachlorobiphenyl	SW8082	2/3/2008	0	10	63.7-126	107	%REC	R15275
Surr: Tetrachloro-m-xylene	SW8082	2/3/2008	0	10	51.7-128	75.2	%REC	R15275

Note: Reporting limits increased due to matrix interference. Results reported to the MDL

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-3-3.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:20:00 AM

Lab Sample ID: 0801159-007
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,1-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromo-3-chloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromoethane (EDB)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloroethane (EDC)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3,5-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,4-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chloroethyl vinyl ether	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Isopropyltoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Benzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromodichloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromoform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Carbon tetrachloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloroform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dichlorodifluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethyl tert-butyl ether (ETBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Freon-113	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Hexachlorobutadiene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-3-3.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:20:00 AM

Lab Sample ID: 0801159-007
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methyl tert-butyl ether (MTBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methylene chloride	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
Naphthalene	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
n-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
n-Propylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
sec-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Styrene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
t-Butyl alcohol (t-Butanol)	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
tert-Amyl methyl ether (TAME)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
tert-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Tetrachloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Toluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichlorofluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Vinyl chloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Xylenes, Total	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
Surr: 4-Bromofluorobenzene	SW8260B	1/29/2008	0	1	55.8-141	122	%REC	R15219
Surr: Dibromofluoromethane	SW8260B	1/29/2008	0	1	59.8-148	97.0	%REC	R15219
Surr: Toluene-d8	SW8260B	1/29/2008	0	1	55.2-133	93.8	%REC	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-3-3.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:20:00 AM

Lab Sample ID: 0801159-007
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,2-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,3-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,4-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,5-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,6-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dimethylphenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
2,4-Dinitrophenol	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
2,4-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,6-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chloronaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylnaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitrophenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
3,3´-Dichlorobenzidine	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
3-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
3-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4,6-Dinitro-2-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Bromophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloro-3-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chlorophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitrophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Aniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benz(a)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzidine	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Benzo(g,h,i)perylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[a]pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[b]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[k]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzoic acid	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Benzyl alcohol	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Bis(2-chloroethoxy)methane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroethyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroisopropyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-3-3.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:20:00 AM

Lab Sample ID: 0801159-007
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-ethylhexyl)phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Butyl benzyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Chrysene	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
Dibenz(a,h)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Dibenzofuran	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Diethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Dimethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-butyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-octyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluorene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobutadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorocyclopentadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachloroethane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Indeno(1,2,3-cd)pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Isophorone	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Naphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Nitrobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodimethylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodi-n-propylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodiphenylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pentachlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenanthrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Surr: 2,4,6-Tribromophenol	SW8270C	1/27/2008	0	1	13.3-94.3	63.8	%REC	R15217
Surr: 2-Fluorobiphenyl	SW8270C	1/27/2008	0	1	11.8-101	55.4	%REC	R15217
Surr: 2-Fluorophenol	SW8270C	1/27/2008	0	1	14.1-96	54.4	%REC	R15217
Surr: Nitrobenzene-d5	SW8270C	1/27/2008	0	1	8.02-87.7	51.4	%REC	R15217
Surr: Phenol-d6	SW8270C	1/27/2008	0	1	14.9-102	54.7	%REC	R15217
Surr: p-Terphenyl-d14	SW8270C	1/27/2008	0	1	17.8-121	92.5	%REC	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-3-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:25:00 AM

Lab Sample ID: 0801159-008
Date Prepared: 1/25/2008-2/1/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	3.2	mg/Kg	4097
Barium	SW6010B	1/28/2008	5	1	5.0	160	mg/Kg	4097
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Chromium	SW6010B	1/28/2008	5	1	5.0	23	mg/Kg	4097
Lead	SW6010B	1/28/2008	1	1	1.0	4.8	mg/Kg	4097
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4095
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	ND	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	ND	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	88.4	%REC	R15225
TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	26 S	%REC	R15272

Note: S - Surrogate recovery out of range, matrix effect suspected.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-3-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:25:00 AM

Lab Sample ID: 0801159-008
Date Prepared: 1/25/2008-2/1/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,1-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromo-3-chloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromoethane (EDB)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloroethane (EDC)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3,5-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,4-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chloroethyl vinyl ether	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Isopropyltoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Benzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromodichloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromoform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Carbon tetrachloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloroform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dichlorodifluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethyl tert-butyl ether (ETBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Freon-113	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Hexachlorobutadiene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-3-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:25:00 AM

Lab Sample ID: 0801159-008
Date Prepared: 1/25/2008-2/1/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methyl tert-butyl ether (MTBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methylene chloride	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
Naphthalene	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
n-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
n-Propylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
sec-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Styrene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
t-Butyl alcohol (t-Butanol)	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
tert-Amyl methyl ether (TAME)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
tert-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Tetrachloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Toluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichlorofluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Vinyl chloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Xylenes, Total	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
Surr: 4-Bromofluorobenzene	SW8260B	1/29/2008	0	1	55.8-141	106	%REC	R15219
Surr: Dibromofluoromethane	SW8260B	1/29/2008	0	1	59.8-148	138	%REC	R15219
Surr: Toluene-d8	SW8260B	1/29/2008	0	1	55.2-133	93.1	%REC	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:45:00 AM

Lab Sample ID: 0801159-010
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B	1/28/2008	5	1	5.0	14	mg/Kg	4097
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	8.6	mg/Kg	4097
Barium	SW6010B	1/28/2008	5	1	5.0	240	mg/Kg	4097
Beryllium	SW6010B	1/28/2008	2	1	2.0	ND	mg/Kg	4097
Cadmium	SW6010B	1/28/2008	1	1	1.0	3.0	mg/Kg	4097
Chromium	SW6010B	1/28/2008	5	1	5.0	17	mg/Kg	4097
Cobalt	SW6010B	1/28/2008	5	1	5.0	9.5	mg/Kg	4097
Copper	SW6010B	1/28/2008	5	1	5.0	150	mg/Kg	4097
Lead	SW6010B	1/28/2008	1	1	1.0	580	mg/Kg	4097
Molybdenum	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Nickel	SW6010B	1/28/2008	5	1	5.0	97	mg/Kg	4097
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Thallium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Vanadium	SW6010B	1/28/2008	5	1	5.0	68	mg/Kg	4097
Zinc	SW6010B	1/28/2008	5	1	5.0	1700	mg/Kg	4097
Mercury	SW7471A	1/28/2008	0.1	1	0.10	0.92	mg/Kg	4095
TPH (Diesel)	SW8015B	1/29/2008	2	5	10.0	34.2x	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	5	20.0	309x	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	5	28-125	64.2	%REC	R15225

Note: x- Sample chromatogram does not resemble typical diesel or motor oil pattern (possibly waste oil). Hydrocarbons and discrete hydrocarbon peaks within the diesel range quantitated as diesel; hydrocarbons and discrete hydrocarbon peaks within the motor oil range quantitated as motor oil.

TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	47 S	%REC	R15272

Note: S - Outlying surrogate recovery observed. A duplicate analysis was performed with similar results indicating a matrix effect.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:45:00 AM

Lab Sample ID: 0801159-010
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Aroclor 1016	SW8082	2/3/2008	0.011	10	0.110	ND	mg/Kg	R15275
Aroclor 1221	SW8082	2/3/2008	0.062	10	0.620	ND	mg/Kg	R15275
Aroclor 1232	SW8082	2/3/2008	0.057	10	0.570	ND	mg/Kg	R15275
Aroclor 1242	SW8082	2/3/2008	0.083	10	0.830	ND	mg/Kg	R15275
Aroclor 1248	SW8082	2/3/2008	0.055	10	0.550	ND	mg/Kg	R15275
Aroclor 1254	SW8082	2/3/2008	0.026	10	0.260	ND	mg/Kg	R15275
Aroclor 1260	SW8082	2/3/2008	0.014	10	0.140	0.61 J	mg/Kg	R15275
Surr: Decachlorobiphenyl	SW8082	2/3/2008	0	10	63.7-126	91.4	%REC	R15275
Surr: Tetrachloro-m-xylene	SW8082	2/3/2008	0	10	51.7-128	94.0	%REC	R15275

Note: Reporting limits increased due to the nature of the sample matrix (dark color extract). Results reported to the MDL. Values reported betweenthe MDL and RL should be considered as estimated and are qualified with the appropriate "J" flag.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:45:00 AM

Lab Sample ID: 0801159-010
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,1-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromo-3-chloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromoethane (EDB)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloroethane (EDC)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3,5-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,4-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chloroethyl vinyl ether	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Isopropyltoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Benzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromodichloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromoform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Carbon tetrachloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloroform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dichlorodifluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethyl tert-butyl ether (ETBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Freon-113	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Hexachlorobutadiene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:45:00 AM

Lab Sample ID: 0801159-010
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methyl tert-butyl ether (MTBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methylene chloride	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
Naphthalene	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
n-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
n-Propylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
sec-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Styrene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
t-Butyl alcohol (t-Butanol)	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
tert-Amyl methyl ether (TAME)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
tert-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Tetrachloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Toluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichlorofluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Vinyl chloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Xylenes, Total	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
Surr: 4-Bromofluorobenzene	SW8260B	1/29/2008	0	1	55.8-141	78.6	%REC	R15219
Surr: Dibromofluoromethane	SW8260B	1/29/2008	0	1	59.8-148	116	%REC	R15219
Surr: Toluene-d8	SW8260B	1/29/2008	0	1	55.2-133	126	%REC	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:45:00 AM

Lab Sample ID: 0801159-010
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/27/2008	0.074	800	59.2	ND	mg/Kg	R15217
1,2-Dichlorobenzene	SW8270C	1/27/2008	0.072	800	57.6	ND	mg/Kg	R15217
1,3-Dichlorobenzene	SW8270C	1/27/2008	0.074	800	59.2	ND	mg/Kg	R15217
1,4-Dichlorobenzene	SW8270C	1/27/2008	0.067	800	53.6	ND	mg/Kg	R15217
2,4,5-Trichlorophenol	SW8270C	1/27/2008	0.122	800	97.6	ND	mg/Kg	R15217
2,4,6-Trichlorophenol	SW8270C	1/27/2008	0.096	800	76.8	ND	mg/Kg	R15217
2,4-Dichlorophenol	SW8270C	1/27/2008	0.105	800	84.0	ND	mg/Kg	R15217
2,4-Dimethylphenol	SW8270C	1/27/2008	0.134	800	107	ND	mg/Kg	R15217
2,4-Dinitrophenol	SW8270C	1/27/2008	0.063	800	50.4	ND	mg/Kg	R15217
2,4-Dinitrotoluene	SW8270C	1/27/2008	0.03	800	24.0	ND	mg/Kg	R15217
2,6-Dinitrotoluene	SW8270C	1/27/2008	0.027	800	21.6	ND	mg/Kg	R15217
2-Chloronaphthalene	SW8270C	1/27/2008	0.06	800	48.0	ND	mg/Kg	R15217
2-Chlorophenol	SW8270C	1/27/2008	0.13	800	104	ND	mg/Kg	R15217
2-Methylnaphthalene	SW8270C	1/27/2008	0.085	800	68.0	ND	mg/Kg	R15217
2-Methylphenol	SW8270C	1/27/2008	0.119	800	95.2	ND	mg/Kg	R15217
2-Nitroaniline	SW8270C	1/27/2008	0.07	800	56.0	ND	mg/Kg	R15217
2-Nitrophenol	SW8270C	1/27/2008	0.053	800	42.4	ND	mg/Kg	R15217
3,3´-Dichlorobenzidine	SW8270C	1/27/2008	0.154	800	123	ND	mg/Kg	R15217
3-Methylphenol	SW8270C	1/27/2008	0.13	800	104	ND	mg/Kg	R15217
3-Nitroaniline	SW8270C	1/27/2008	0.046	800	36.8	ND	mg/Kg	R15217
4,6-Dinitro-2-methylphenol	SW8270C	1/27/2008	0.067	800	53.6	ND	mg/Kg	R15217
4-Bromophenyl phenyl ether	SW8270C	1/27/2008	0.082	800	65.6	ND	mg/Kg	R15217
4-Chloro-3-methylphenol	SW8270C	1/27/2008	0.103	800	82.4	ND	mg/Kg	R15217
4-Chloroaniline	SW8270C	1/27/2008	0.1	800	80.0	ND	mg/Kg	R15217
4-Chlorophenyl phenyl ether	SW8270C	1/27/2008	0.081	800	64.8	ND	mg/Kg	R15217
4-Methylphenol	SW8270C	1/27/2008	0.14	800	112	ND	mg/Kg	R15217
4-Nitroaniline	SW8270C	1/27/2008	0.081	800	64.8	ND	mg/Kg	R15217
4-Nitrophenol	SW8270C	1/27/2008	0.067	800	53.6	ND	mg/Kg	R15217
Acenaphthene	SW8270C	1/27/2008	0.097	800	77.6	ND	mg/Kg	R15217
Acenaphthylene	SW8270C	1/27/2008	0.086	800	68.8	ND	mg/Kg	R15217
Aniline	SW8270C	1/27/2008	0.124	800	99.2	ND	mg/Kg	R15217
Anthracene	SW8270C	1/27/2008	0.138	800	110	ND	mg/Kg	R15217
Benz(a)anthracene	SW8270C	1/27/2008	0.151	800	121	ND	mg/Kg	R15217
Benzidine	SW8270C	1/27/2008	0.378	800	302	ND	mg/Kg	R15217
Benzo(g,h,i)perylene	SW8270C	1/27/2008	0.152	800	122	134	mg/Kg	R15217
Benzo[a]pyrene	SW8270C	1/27/2008	0.136	800	109	ND	mg/Kg	R15217
Benzo[b]fluoranthene	SW8270C	1/27/2008	0.134	800	107	ND	mg/Kg	R15217
Benzo[k]fluoranthene	SW8270C	1/27/2008	0.171	800	137	ND	mg/Kg	R15217
Benzoic acid	SW8270C	1/27/2008	5.65	800	4520	ND	mg/Kg	R15217
Benzyl alcohol	SW8270C	1/27/2008	0.105	800	84.0	ND	mg/Kg	R15217
Bis(2-chloroethoxy)methane	SW8270C	1/27/2008	0.059	800	47.2	ND	mg/Kg	R15217
Bis(2-chloroethyl)ether	SW8270C	1/27/2008	0.069	800	55.2	ND	mg/Kg	R15217
Bis(2-chloroisopropyl)ether	SW8270C	1/27/2008	0.069	800	55.2	ND	mg/Kg	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:45:00 AM

Lab Sample ID: 0801159-010
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-ethylhexyl)phthalate	SW8270C	1/27/2008	0.084	800	67.2	ND	mg/Kg	R15217
Butyl benzyl phthalate	SW8270C	1/27/2008	0.09	800	72.0	ND	mg/Kg	R15217
Chrysene	SW8270C	1/27/2008	0.178	800	142	ND	mg/Kg	R15217
Dibenz(a,h)anthracene	SW8270C	1/27/2008	0.153	800	122	ND	mg/Kg	R15217
Dibenzofuran	SW8270C	1/27/2008	0.079	800	63.2	ND	mg/Kg	R15217
Diethyl phthalate	SW8270C	1/27/2008	0.118	800	94.4	ND	mg/Kg	R15217
Dimethyl phthalate	SW8270C	1/27/2008	0.119	800	95.2	ND	mg/Kg	R15217
Di-n-butyl phthalate	SW8270C	1/27/2008	0.109	800	87.2	ND	mg/Kg	R15217
Di-n-octyl phthalate	SW8270C	1/27/2008	0.139	800	111	ND	mg/Kg	R15217
Fluoranthene	SW8270C	1/27/2008	0.137	800	110	183	mg/Kg	R15217
Fluorene	SW8270C	1/27/2008	0.1	800	80.0	ND	mg/Kg	R15217
Hexachlorobenzene	SW8270C	1/27/2008	0.102	800	81.6	ND	mg/Kg	R15217
Hexachlorobutadiene	SW8270C	1/27/2008	0.066	800	52.8	ND	mg/Kg	R15217
Hexachlorocyclopentadiene	SW8270C	1/27/2008	0.028	800	22.4	ND	mg/Kg	R15217
Hexachloroethane	SW8270C	1/27/2008	0.047	800	37.6	ND	mg/Kg	R15217
Indeno(1,2,3-cd)pyrene	SW8270C	1/27/2008	0.132	800	106	186	mg/Kg	R15217
Isophorone	SW8270C	1/27/2008	0.058	800	46.4	ND	mg/Kg	R15217
Naphthalene	SW8270C	1/27/2008	0.091	800	72.8	ND	mg/Kg	R15217
Nitrobenzene	SW8270C	1/27/2008	0.032	800	25.6	ND	mg/Kg	R15217
N-Nitrosodimethylamine	SW8270C	1/27/2008	0.111	800	88.8	ND	mg/Kg	R15217
N-Nitrosodi-n-propylamine	SW8270C	1/27/2008	0.094	800	75.2	ND	mg/Kg	R15217
N-Nitrosodiphenylamine	SW8270C	1/27/2008	0.11	800	88.0	ND	mg/Kg	R15217
Pentachlorophenol	SW8270C	1/27/2008	0.103	800	82.4	ND	mg/Kg	R15217
Phenanthrene	SW8270C	1/27/2008	0.143	800	114	ND	mg/Kg	R15217
Phenol	SW8270C	1/27/2008	0.13	800	104	ND	mg/Kg	R15217
Pyrene	SW8270C	1/27/2008	0.15	800	120	214	mg/Kg	R15217
Surr: 2,4,6-Tribromophenol	SW8270C	1/27/2008	0	800	13.3-94.3	D	%REC	R15217
Surr: 2-Fluorobiphenyl	SW8270C	1/27/2008	0	800	11.8-101	D	%REC	R15217
Surr: 2-Fluorophenol	SW8270C	1/27/2008	0	800	14.1-96	D	%REC	R15217
Surr: Nitrobenzene-d5	SW8270C	1/27/2008	0	800	8.02-87.7	D	%REC	R15217
Surr: Phenol-d6	SW8270C	1/27/2008	0	800	14.9-102	D	%REC	R15217
Surr: p-Terphenyl-d14	SW8270C	1/27/2008	0	800	17.8-121	D	%REC	R15217

Note: Results reported to the MDL. Reporting limits increased due to the nature of the sample matrix (viscous and dark color extract). Surrogates diluted out.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:50:00 AM

Lab Sample ID: 0801159-011
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	6.6	mg/Kg	4097
Barium	SW6010B	1/28/2008	5	1	5.0	140	mg/Kg	4097
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Chromium	SW6010B	1/28/2008	5	1	5.0	19	mg/Kg	4097
Lead	SW6010B	1/28/2008	1	1	1.0	6.4	mg/Kg	4097
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Mercury	SW7471A	1/28/2008	0.1	1	0.10	0.12	mg/Kg	4095
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	57.4x	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	58.4x	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	83.9	%REC	R15225

Note: x- Sample chromatogram does not resemble typical diesel or motor oil pattern (possibly fuel oil heavier than diesel but lighter than motor oil). Hydrocarbons within the diesel range quantitated as diesel; hydrocarbons within the motor oil range quantitated as motor oil.

TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	0.44 x	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	47 S	%REC	R15272

Note: x- Not typical gasoline (heavy end hydrocarbonc) S - Outlying surrogate recovery observed. A duplicate analysis was performed with similar results indicating a matrix effect.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:50:00 AM

Lab Sample ID: 0801159-011
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,1,1-Trichloroethane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,1,2,2-Tetrachloroethane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,1,2-Trichloroethane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,1-Dichloroethane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,1-Dichloroethene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,1-Dichloropropene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,2,3-Trichlorobenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,2,3-Trichloropropane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,2,4-Trichlorobenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,2,4-Trimethylbenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,2-Dibromo-3-chloropropane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,2-Dibromoethane (EDB)	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,2-Dichlorobenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,2-Dichloroethane (EDC)	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,2-Dichloropropane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,3,5-Trimethylbenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,3-Dichlorobenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
1,4-Dichlorobenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
2,2-Dichloropropane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
2-Chloroethyl vinyl ether	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
2-Chlorotoluene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
4-Chlorotoluene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
4-Isopropyltoluene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Benzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Bromobenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Bromochloromethane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Bromodichloromethane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Bromoform	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Bromomethane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Carbon tetrachloride	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Chlorobenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Chloroform	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Chloromethane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
cis-1,2-Dichloroethene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
cis-1,3-Dichloropropene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Dibromochloromethane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Dibromomethane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Dichlorodifluoromethane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Ethyl tert-butyl ether (ETBE)	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Ethylbenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Freon-113	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Hexachlorobutadiene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:50:00 AM

Lab Sample ID: 0801159-011
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Methyl tert-butyl ether (MTBE)	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Methylene chloride	SW8260B	2/3/2008	50	5	250	ND	µg/Kg	R15274
Naphthalene	SW8260B	2/3/2008	20	5	100	ND	µg/Kg	R15274
n-Butylbenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
n-Propylbenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
sec-Butylbenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Styrene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
t-Butyl alcohol (t-Butanol)	SW8260B	2/3/2008	50	5	250	ND	µg/Kg	R15274
tert-Amyl methyl ether (TAME)	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
tert-Butylbenzene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Tetrachloroethene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Toluene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
trans-1,2-Dichloroethene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
trans-1,3-Dichloropropene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Trichloroethene	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Trichlorofluoromethane	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Vinyl chloride	SW8260B	2/3/2008	10	5	50	ND	µg/Kg	R15274
Xylenes, Total	SW8260B	2/3/2008	20	5	100	ND	µg/Kg	R15274
Surr: 4-Bromofluorobenzene	SW8260B	2/3/2008	0	5	55.8-141	143 S	%REC	R15274
Surr: Dibromofluoromethane	SW8260B	2/3/2008	0	5	59.8-148	132	%REC	R15274
Surr: Toluene-d8	SW8260B	2/3/2008	0	5	55.2-133	90.4	%REC	R15274

Note: Due to the significant amount of the non-target heavy end analytes in quantitative range, the sample was rerun with 5x dilution. S - High surrogate recovery attributed to TPH interference (heavy end hydrocarbons).

with surrogate peak that effected on surrogate recovery.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:50:00 AM

Lab Sample ID: 0801159-011
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,2-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,3-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,4-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,5-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,6-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dimethylphenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
2,4-Dinitrophenol	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
2,4-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,6-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chloronaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylnaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitrophenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
3,3´-Dichlorobenzidine	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
3-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
3-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4,6-Dinitro-2-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Bromophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloro-3-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chlorophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitrophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Aniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benz(a)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzidine	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Benzo(g,h,i)perylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[a]pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[b]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[k]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzoic acid	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Benzyl alcohol	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Bis(2-chloroethoxy)methane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroethyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroisopropyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:50:00 AM

Lab Sample ID: 0801159-011
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-ethylhexyl)phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Butyl benzyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Chrysene	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
Dibenz(a,h)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Dibenzofuran	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Diethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Dimethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-butyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-octyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluorene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobutadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorocyclopentadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachloroethane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Indeno(1,2,3-cd)pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Isophorone	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Naphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Nitrobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodimethylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodi-n-propylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodiphenylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pentachlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenanthrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Surr: 2,4,6-Tribromophenol	SW8270C	1/27/2008	0	1	13.3-94.3	67.5	%REC	R15217
Surr: 2-Fluorobiphenyl	SW8270C	1/27/2008	0	1	11.8-101	54.5	%REC	R15217
Surr: 2-Fluorophenol	SW8270C	1/27/2008	0	1	14.1-96	57.8	%REC	R15217
Surr: Nitrobenzene-d5	SW8270C	1/27/2008	0	1	8.02-87.7	55.9	%REC	R15217
Surr: Phenol-d6	SW8270C	1/27/2008	0	1	14.9-102	58.3	%REC	R15217
Surr: p-Terphenyl-d14	SW8270C	1/27/2008	0	1	17.8-121	94.4	%REC	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-5-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 1:40:00 PM

Lab Sample ID: 0801159-013
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	13	mg/Kg	4097
Barium	SW6010B	1/28/2008	5	1	5.0	160	mg/Kg	4097
Beryllium	SW6010B	1/28/2008	2	1	2.0	ND	mg/Kg	4097
Cadmium	SW6010B	1/28/2008	1	1	1.0	1.4	mg/Kg	4097
Chromium	SW6010B	1/28/2008	5	1	5.0	13	mg/Kg	4097
Cobalt	SW6010B	1/28/2008	5	1	5.0	9.4	mg/Kg	4097
Copper	SW6010B	1/28/2008	5	1	5.0	41	mg/Kg	4097
Lead	SW6010B	1/28/2008	1	1	1.0	120	mg/Kg	4097
Molybdenum	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Nickel	SW6010B	1/28/2008	5	1	5.0	21	mg/Kg	4097
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Thallium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Vanadium	SW6010B	1/28/2008	5	1	5.0	25	mg/Kg	4097
Zinc	SW6010B	1/28/2008	5	1	5.0	270	mg/Kg	4097
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4095
TPH (Diesel)	SW8015B	1/29/2008	2	3	6.00	70.0x	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	3	12.0	209x	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	3	28-125	115	%REC	R15225

Note: x- Sample chromatogram does not resemble typical diesel or motor oil pattern (possibly waste oil). Hydrocarbons and discrete hydrocarbon peaks within the diesel range quantitated as diesel; hydrocarbons and discrete hydrocarbon peaks within the motor oil range quantitated as motor oil.

TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	0.108	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	49 S	%REC	R15272

Note: S - Surrogate recovery out of range, matrix effect suspected.

Aroclor 1016	SW8082	2/3/2008	0.011	10	0.110	ND	mg/Kg	R15275
Aroclor 1221	SW8082	2/3/2008	0.062	10	0.620	ND	mg/Kg	R15275
Aroclor 1232	SW8082	2/3/2008	0.057	10	0.570	ND	mg/Kg	R15275
Aroclor 1242	SW8082	2/3/2008	0.083	10	0.830	ND	mg/Kg	R15275
Aroclor 1248	SW8082	2/3/2008	0.055	10	0.550	ND	mg/Kg	R15275
Aroclor 1254	SW8082	2/3/2008	0.026	10	0.260	ND	mg/Kg	R15275
Aroclor 1260	SW8082	2/3/2008	0.014	10	0.140	ND	mg/Kg	R15275
Surr: Decachlorobiphenyl	SW8082	2/3/2008	0	10	63.7-126	107	%REC	R15275
Surr: Tetrachloro-m-xylene	SW8082	2/3/2008	0	10	51.7-128	95.4	%REC	R15275

Note: Reporting limits increased due to the nature of the sample matrix (dark color extract). Results reported to the MDL

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-5-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 1:40:00 PM

Lab Sample ID: 0801159-013
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,1-Trichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,2,2-Tetrachloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,2-Trichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,3-Trichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,3-Trichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,4-Trichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,4-Trimethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dibromo-3-chloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dibromoethane (EDB)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichloroethane (EDC)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,3,5-Trimethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,3-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,4-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2,2-Dichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2-Chloroethyl vinyl ether	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2-Chlorotoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
4-Chlorotoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
4-Isopropyltoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Benzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromochloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromodichloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromoform	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromomethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Carbon tetrachloride	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chloroform	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
cis-1,2-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
cis-1,3-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dibromochloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dibromomethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dichlorodifluoromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Ethyl tert-butyl ether (ETBE)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Ethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Freon-113	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Hexachlorobutadiene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-5-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 1:40:00 PM

Lab Sample ID: 0801159-013
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Methyl tert-butyl ether (MTBE)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Methylene chloride	SW8260B	2/2/2008	50	1	50	ND	µg/Kg	R15274
Naphthalene	SW8260B	2/2/2008	20	1	20	ND	µg/Kg	R15274
n-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
n-Propylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
sec-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Styrene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
t-Butyl alcohol (t-Butanol)	SW8260B	2/2/2008	50	1	50	ND	µg/Kg	R15274
tert-Amyl methyl ether (TAME)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
tert-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Tetrachloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Toluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
trans-1,2-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
trans-1,3-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Trichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Trichlorofluoromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Vinyl chloride	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Xylenes, Total	SW8260B	2/2/2008	20	1	20	ND	µg/Kg	R15274
Surr: 4-Bromofluorobenzene	SW8260B	2/2/2008	0	1	55.8-141	129	%REC	R15274
Surr: Dibromofluoromethane	SW8260B	2/2/2008	0	1	59.8-148	115	%REC	R15274
Surr: Toluene-d8	SW8260B	2/2/2008	0	1	55.2-133	101	%REC	R15274

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-5-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 1:40:00 PM

Lab Sample ID: 0801159-013
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/27/2008	0.074	800	59.2	ND	mg/Kg	R15217
1,2-Dichlorobenzene	SW8270C	1/27/2008	0.072	800	57.6	ND	mg/Kg	R15217
1,3-Dichlorobenzene	SW8270C	1/27/2008	0.074	800	59.2	ND	mg/Kg	R15217
1,4-Dichlorobenzene	SW8270C	1/27/2008	0.067	800	53.6	ND	mg/Kg	R15217
2,4,5-Trichlorophenol	SW8270C	1/27/2008	0.122	800	97.6	ND	mg/Kg	R15217
2,4,6-Trichlorophenol	SW8270C	1/27/2008	0.096	800	76.8	ND	mg/Kg	R15217
2,4-Dichlorophenol	SW8270C	1/27/2008	0.105	800	84.0	ND	mg/Kg	R15217
2,4-Dimethylphenol	SW8270C	1/27/2008	0.134	800	107	ND	mg/Kg	R15217
2,4-Dinitrophenol	SW8270C	1/27/2008	0.063	800	50.4	ND	mg/Kg	R15217
2,4-Dinitrotoluene	SW8270C	1/27/2008	0.03	800	24.0	ND	mg/Kg	R15217
2,6-Dinitrotoluene	SW8270C	1/27/2008	0.027	800	21.6	ND	mg/Kg	R15217
2-Chloronaphthalene	SW8270C	1/27/2008	0.06	800	48.0	ND	mg/Kg	R15217
2-Chlorophenol	SW8270C	1/27/2008	0.13	800	104	ND	mg/Kg	R15217
2-Methylnaphthalene	SW8270C	1/27/2008	0.085	800	68.0	ND	mg/Kg	R15217
2-Methylphenol	SW8270C	1/27/2008	0.119	800	95.2	ND	mg/Kg	R15217
2-Nitroaniline	SW8270C	1/27/2008	0.07	800	56.0	ND	mg/Kg	R15217
2-Nitrophenol	SW8270C	1/27/2008	0.053	800	42.4	ND	mg/Kg	R15217
3,3´-Dichlorobenzidine	SW8270C	1/27/2008	0.154	800	123	ND	mg/Kg	R15217
3-Methylphenol	SW8270C	1/27/2008	0.13	800	104	ND	mg/Kg	R15217
3-Nitroaniline	SW8270C	1/27/2008	0.046	800	36.8	ND	mg/Kg	R15217
4,6-Dinitro-2-methylphenol	SW8270C	1/27/2008	0.067	800	53.6	ND	mg/Kg	R15217
4-Bromophenyl phenyl ether	SW8270C	1/27/2008	0.082	800	65.6	ND	mg/Kg	R15217
4-Chloro-3-methylphenol	SW8270C	1/27/2008	0.103	800	82.4	ND	mg/Kg	R15217
4-Chloroaniline	SW8270C	1/27/2008	0.1	800	80.0	ND	mg/Kg	R15217
4-Chlorophenyl phenyl ether	SW8270C	1/27/2008	0.081	800	64.8	ND	mg/Kg	R15217
4-Methylphenol	SW8270C	1/27/2008	0.14	800	112	ND	mg/Kg	R15217
4-Nitroaniline	SW8270C	1/27/2008	0.081	800	64.8	ND	mg/Kg	R15217
4-Nitrophenol	SW8270C	1/27/2008	0.067	800	53.6	ND	mg/Kg	R15217
Acenaphthene	SW8270C	1/27/2008	0.097	800	77.6	ND	mg/Kg	R15217
Acenaphthylene	SW8270C	1/27/2008	0.086	800	68.8	ND	mg/Kg	R15217
Aniline	SW8270C	1/27/2008	0.124	800	99.2	ND	mg/Kg	R15217
Anthracene	SW8270C	1/27/2008	0.138	800	110	ND	mg/Kg	R15217
Benz(a)anthracene	SW8270C	1/27/2008	0.151	800	121	ND	mg/Kg	R15217
Benzidine	SW8270C	1/27/2008	0.378	800	302	ND	mg/Kg	R15217
Benzo(g,h,i)perylene	SW8270C	1/27/2008	0.152	800	122	ND	mg/Kg	R15217
Benzo[a]pyrene	SW8270C	1/27/2008	0.136	800	109	ND	mg/Kg	R15217
Benzo[b]fluoranthene	SW8270C	1/27/2008	0.134	800	107	ND	mg/Kg	R15217
Benzo[k]fluoranthene	SW8270C	1/27/2008	0.171	800	137	ND	mg/Kg	R15217
Benzoic acid	SW8270C	1/27/2008	5.65	800	4520	ND	mg/Kg	R15217
Benzyl alcohol	SW8270C	1/27/2008	0.105	800	84.0	ND	mg/Kg	R15217
Bis(2-chloroethoxy)methane	SW8270C	1/27/2008	0.059	800	47.2	ND	mg/Kg	R15217
Bis(2-chloroethyl)ether	SW8270C	1/27/2008	0.069	800	55.2	ND	mg/Kg	R15217
Bis(2-chloroisopropyl)ether	SW8270C	1/27/2008	0.069	800	55.2	ND	mg/Kg	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-5-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 1:40:00 PM

Lab Sample ID: 0801159-013
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-ethylhexyl)phthalate	SW8270C	1/27/2008	0.084	800	67.2	ND	mg/Kg	R15217
Butyl benzyl phthalate	SW8270C	1/27/2008	0.09	800	72.0	ND	mg/Kg	R15217
Chrysene	SW8270C	1/27/2008	0.178	800	142	ND	mg/Kg	R15217
Dibenz(a,h)anthracene	SW8270C	1/27/2008	0.153	800	122	ND	mg/Kg	R15217
Dibenzofuran	SW8270C	1/27/2008	0.079	800	63.2	ND	mg/Kg	R15217
Diethyl phthalate	SW8270C	1/27/2008	0.118	800	94.4	ND	mg/Kg	R15217
Dimethyl phthalate	SW8270C	1/27/2008	0.119	800	95.2	ND	mg/Kg	R15217
Di-n-butyl phthalate	SW8270C	1/27/2008	0.109	800	87.2	ND	mg/Kg	R15217
Di-n-octyl phthalate	SW8270C	1/27/2008	0.139	800	111	ND	mg/Kg	R15217
Fluoranthene	SW8270C	1/27/2008	0.137	800	110	ND	mg/Kg	R15217
Fluorene	SW8270C	1/27/2008	0.1	800	80.0	ND	mg/Kg	R15217
Hexachlorobenzene	SW8270C	1/27/2008	0.102	800	81.6	ND	mg/Kg	R15217
Hexachlorobutadiene	SW8270C	1/27/2008	0.066	800	52.8	ND	mg/Kg	R15217
Hexachlorocyclopentadiene	SW8270C	1/27/2008	0.028	800	22.4	ND	mg/Kg	R15217
Hexachloroethane	SW8270C	1/27/2008	0.047	800	37.6	ND	mg/Kg	R15217
Indeno(1,2,3-cd)pyrene	SW8270C	1/27/2008	0.132	800	106	ND	mg/Kg	R15217
Isophorone	SW8270C	1/27/2008	0.058	800	46.4	ND	mg/Kg	R15217
Naphthalene	SW8270C	1/27/2008	0.091	800	72.8	ND	mg/Kg	R15217
Nitrobenzene	SW8270C	1/27/2008	0.032	800	25.6	ND	mg/Kg	R15217
N-Nitrosodimethylamine	SW8270C	1/27/2008	0.111	800	88.8	ND	mg/Kg	R15217
N-Nitrosodi-n-propylamine	SW8270C	1/27/2008	0.094	800	75.2	ND	mg/Kg	R15217
N-Nitrosodiphenylamine	SW8270C	1/27/2008	0.11	800	88.0	ND	mg/Kg	R15217
Pentachlorophenol	SW8270C	1/27/2008	0.103	800	82.4	ND	mg/Kg	R15217
Phenanthrene	SW8270C	1/27/2008	0.143	800	114	ND	mg/Kg	R15217
Phenol	SW8270C	1/27/2008	0.13	800	104	ND	mg/Kg	R15217
Pyrene	SW8270C	1/27/2008	0.15	800	120	ND	mg/Kg	R15217
Surr: 2,4,6-Tribromophenol	SW8270C	1/27/2008	0	800	13.3-94.3	D	%REC	R15217
Surr: 2-Fluorobiphenyl	SW8270C	1/27/2008	0	800	11.8-101	D	%REC	R15217
Surr: 2-Fluorophenol	SW8270C	1/27/2008	0	800	14.1-96	D	%REC	R15217
Surr: Nitrobenzene-d5	SW8270C	1/27/2008	0	800	8.02-87.7	D	%REC	R15217
Surr: Phenol-d6	SW8270C	1/27/2008	0	800	14.9-102	D	%REC	R15217
Surr: p-Terphenyl-d14	SW8270C	1/27/2008	0	800	17.8-121	D	%REC	R15217

Note: Results reported to the MDL. Reporting limits increased due to the nature of the sample matrix (viscous and dark color extract). Surrogates diluted out.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-5-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 1:45:00 PM

Lab Sample ID: 0801159-014
Date Prepared: 1/28/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	2.8	mg/Kg	4097
Barium	SW6010B	1/28/2008	5	1	5.0	310	mg/Kg	4097
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Chromium	SW6010B	1/28/2008	5	1	5.0	34	mg/Kg	4097
Lead	SW6010B	1/28/2008	1	1	1.0	7.8	mg/Kg	4097
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4095
TPH (Diesel)	SW8015B	1/31/2008	2	1	2.00	ND	mg/Kg	R15264
TPH (Motor Oil)	SW8015B	1/31/2008	4	1	4.00	ND	mg/Kg	R15264
Surr: Pentacosane	SW8015B	1/31/2008	0	1	28-125	83.1	%REC	R15264
TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	64.6	%REC	R15272

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-5-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 1:45:00 PM

Lab Sample ID: 0801159-014
Date Prepared: 1/28/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,1-Trichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,2,2-Tetrachloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,2-Trichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,3-Trichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,3-Trichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,4-Trichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,4-Trimethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dibromo-3-chloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dibromoethane (EDB)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichloroethane (EDC)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,3,5-Trimethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,3-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,4-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2,2-Dichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2-Chloroethyl vinyl ether	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2-Chlorotoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
4-Chlorotoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
4-Isopropyltoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Benzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromochloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromodichloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromoform	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromomethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Carbon tetrachloride	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chloroform	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
cis-1,2-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
cis-1,3-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dibromochloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dibromomethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dichlorodifluoromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Ethyl tert-butyl ether (ETBE)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Ethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Freon-113	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Hexachlorobutadiene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-5-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 1:45:00 PM

Lab Sample ID: 0801159-014
Date Prepared: 1/28/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Methyl tert-butyl ether (MTBE)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Methylene chloride	SW8260B	2/2/2008	50	1	50	ND	µg/Kg	R15274
Naphthalene	SW8260B	2/2/2008	20	1	20	ND	µg/Kg	R15274
n-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
n-Propylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
sec-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Styrene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
t-Butyl alcohol (t-Butanol)	SW8260B	2/2/2008	50	1	50	ND	µg/Kg	R15274
tert-Amyl methyl ether (TAME)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
tert-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Tetrachloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Toluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
trans-1,2-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
trans-1,3-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Trichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Trichlorofluoromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Vinyl chloride	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Xylenes, Total	SW8260B	2/2/2008	20	1	20	ND	µg/Kg	R15274
Surr: 4-Bromofluorobenzene	SW8260B	2/2/2008	0	1	55.8-141	110	%REC	R15274
Surr: Dibromofluoromethane	SW8260B	2/2/2008	0	1	59.8-148	113	%REC	R15274
Surr: Toluene-d8	SW8260B	2/2/2008	0	1	55.2-133	92.2	%REC	R15274

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-6-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 3:00:00 PM

Lab Sample ID: 0801159-016
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	3.3	mg/Kg	4097
Barium	SW6010B	1/28/2008	5	1	5.0	150	mg/Kg	4097
Beryllium	SW6010B	1/28/2008	2	1	2.0	ND	mg/Kg	4097
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Chromium	SW6010B	1/28/2008	5	1	5.0	19	mg/Kg	4097
Cobalt	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Copper	SW6010B	1/28/2008	5	1	5.0	16	mg/Kg	4097
Lead	SW6010B	1/28/2008	1	1	1.0	5.2	mg/Kg	4097
Molybdenum	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Nickel	SW6010B	1/28/2008	5	1	5.0	12	mg/Kg	4097
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4097
Thallium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4097
Vanadium	SW6010B	1/28/2008	5	1	5.0	22	mg/Kg	4097
Zinc	SW6010B	1/28/2008	5	1	5.0	19	mg/Kg	4097
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4095
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	ND	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	75.2	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	77.7	%REC	R15225
TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	43 S	%REC	R15272

Note: S - Outlying surrogate recovery observed. A duplicate analysis was performed with similar results indicating a matrix effect.

Aroclor 1016	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1221	SW8082	2/3/2008	0.2	1	0.200	ND	mg/Kg	R15275
Aroclor 1232	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1242	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1248	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1254	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1260	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Surr: Decachlorobiphenyl	SW8082	2/3/2008	0	1	63.7-126	96.9	%REC	R15275
Surr: Tetrachloro-m-xylene	SW8082	2/3/2008	0	1	51.7-128	92.8	%REC	R15275

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-6-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 3:00:00 PM

Lab Sample ID: 0801159-016
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,1-Trichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,2,2-Tetrachloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,2-Trichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,3-Trichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,3-Trichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,4-Trichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,4-Trimethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dibromo-3-chloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dibromoethane (EDB)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichloroethane (EDC)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,3,5-Trimethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,3-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,4-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2,2-Dichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2-Chloroethyl vinyl ether	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2-Chlorotoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
4-Chlorotoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
4-Isopropyltoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Benzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromochloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromodichloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromoform	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromomethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Carbon tetrachloride	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chloroform	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
cis-1,2-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
cis-1,3-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dibromochloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dibromomethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dichlorodifluoromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Ethyl tert-butyl ether (ETBE)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Ethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Freon-113	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Hexachlorobutadiene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-6-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 3:00:00 PM

Lab Sample ID: 0801159-016
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Methyl tert-butyl ether (MTBE)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Methylene chloride	SW8260B	2/2/2008	50	1	50	ND	µg/Kg	R15274
Naphthalene	SW8260B	2/2/2008	20	1	20	52	µg/Kg	R15274
n-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
n-Propylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
sec-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Styrene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
t-Butyl alcohol (t-Butanol)	SW8260B	2/2/2008	50	1	50	ND	µg/Kg	R15274
tert-Amyl methyl ether (TAME)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
tert-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Tetrachloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Toluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
trans-1,2-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
trans-1,3-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Trichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Trichlorofluoromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Vinyl chloride	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Xylenes, Total	SW8260B	2/2/2008	20	1	20	ND	µg/Kg	R15274
Surr: 4-Bromofluorobenzene	SW8260B	2/2/2008	0	1	55.8-141	131	%REC	R15274
Surr: Dibromofluoromethane	SW8260B	2/2/2008	0	1	59.8-148	136	%REC	R15274
Surr: Toluene-d8	SW8260B	2/2/2008	0	1	55.2-133	101	%REC	R15274

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-6-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 3:00:00 PM

Lab Sample ID: 0801159-016
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/27/2008	0.074	10	0.740	ND	mg/Kg	R15217
1,2-Dichlorobenzene	SW8270C	1/27/2008	0.072	10	0.720	ND	mg/Kg	R15217
1,3-Dichlorobenzene	SW8270C	1/27/2008	0.074	10	0.740	ND	mg/Kg	R15217
1,4-Dichlorobenzene	SW8270C	1/27/2008	0.067	10	0.670	ND	mg/Kg	R15217
2,4,5-Trichlorophenol	SW8270C	1/27/2008	0.122	10	1.22	ND	mg/Kg	R15217
2,4,6-Trichlorophenol	SW8270C	1/27/2008	0.096	10	0.960	ND	mg/Kg	R15217
2,4-Dichlorophenol	SW8270C	1/27/2008	0.105	10	1.05	ND	mg/Kg	R15217
2,4-Dimethylphenol	SW8270C	1/27/2008	0.134	10	1.34	ND	mg/Kg	R15217
2,4-Dinitrophenol	SW8270C	1/27/2008	0.063	10	0.630	ND	mg/Kg	R15217
2,4-Dinitrotoluene	SW8270C	1/27/2008	0.03	10	0.300	ND	mg/Kg	R15217
2,6-Dinitrotoluene	SW8270C	1/27/2008	0.027	10	0.270	ND	mg/Kg	R15217
2-Chloronaphthalene	SW8270C	1/27/2008	0.06	10	0.600	ND	mg/Kg	R15217
2-Chlorophenol	SW8270C	1/27/2008	0.13	10	1.30	ND	mg/Kg	R15217
2-Methylnaphthalene	SW8270C	1/27/2008	0.085	10	0.850	ND	mg/Kg	R15217
2-Methylphenol	SW8270C	1/27/2008	0.119	10	1.19	ND	mg/Kg	R15217
2-Nitroaniline	SW8270C	1/27/2008	0.07	10	0.700	ND	mg/Kg	R15217
2-Nitrophenol	SW8270C	1/27/2008	0.053	10	0.530	ND	mg/Kg	R15217
3,3´-Dichlorobenzidine	SW8270C	1/27/2008	0.154	10	1.54	ND	mg/Kg	R15217
3-Methylphenol	SW8270C	1/27/2008	0.13	10	1.30	ND	mg/Kg	R15217
3-Nitroaniline	SW8270C	1/27/2008	0.046	10	0.460	ND	mg/Kg	R15217
4,6-Dinitro-2-methylphenol	SW8270C	1/27/2008	0.067	10	0.670	ND	mg/Kg	R15217
4-Bromophenyl phenyl ether	SW8270C	1/27/2008	0.082	10	0.820	ND	mg/Kg	R15217
4-Chloro-3-methylphenol	SW8270C	1/27/2008	0.103	10	1.03	ND	mg/Kg	R15217
4-Chloroaniline	SW8270C	1/27/2008	0.1	10	1.00	ND	mg/Kg	R15217
4-Chlorophenyl phenyl ether	SW8270C	1/27/2008	0.081	10	0.810	ND	mg/Kg	R15217
4-Methylphenol	SW8270C	1/27/2008	0.14	10	1.40	ND	mg/Kg	R15217
4-Nitroaniline	SW8270C	1/27/2008	0.081	10	0.810	ND	mg/Kg	R15217
4-Nitrophenol	SW8270C	1/27/2008	0.067	10	0.670	ND	mg/Kg	R15217
Acenaphthene	SW8270C	1/27/2008	0.097	10	0.970	ND	mg/Kg	R15217
Acenaphthylene	SW8270C	1/27/2008	0.086	10	0.860	ND	mg/Kg	R15217
Aniline	SW8270C	1/27/2008	0.124	10	1.24	ND	mg/Kg	R15217
Anthracene	SW8270C	1/27/2008	0.138	10	1.38	ND	mg/Kg	R15217
Benz(a)anthracene	SW8270C	1/27/2008	0.151	10	1.51	ND	mg/Kg	R15217
Benzidine	SW8270C	1/27/2008	0.378	10	3.78	ND	mg/Kg	R15217
Benzo(g,h,i)perylene	SW8270C	1/27/2008	0.152	10	1.52	ND	mg/Kg	R15217
Benzo[a]pyrene	SW8270C	1/27/2008	0.136	10	1.36	ND	mg/Kg	R15217
Benzo[b]fluoranthene	SW8270C	1/27/2008	0.134	10	1.34	ND	mg/Kg	R15217
Benzo[k]fluoranthene	SW8270C	1/27/2008	0.171	10	1.71	ND	mg/Kg	R15217
Benzoic acid	SW8270C	1/27/2008	5.65	10	56.5	ND	mg/Kg	R15217
Benzyl alcohol	SW8270C	1/27/2008	0.105	10	1.05	ND	mg/Kg	R15217
Bis(2-chloroethoxy)methane	SW8270C	1/27/2008	0.059	10	0.590	ND	mg/Kg	R15217
Bis(2-chloroethyl)ether	SW8270C	1/27/2008	0.069	10	0.690	ND	mg/Kg	R15217
Bis(2-chloroisopropyl)ether	SW8270C	1/27/2008	0.069	10	0.690	ND	mg/Kg	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-6-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 3:00:00 PM

Lab Sample ID: 0801159-016
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-ethylhexyl)phthalate	SW8270C	1/27/2008	0.084	10	0.840	ND	mg/Kg	R15217
Butyl benzyl phthalate	SW8270C	1/27/2008	0.09	10	0.900	ND	mg/Kg	R15217
Chrysene	SW8270C	1/27/2008	0.178	10	1.78	ND	mg/Kg	R15217
Dibenz(a,h)anthracene	SW8270C	1/27/2008	0.153	10	1.53	ND	mg/Kg	R15217
Dibenzofuran	SW8270C	1/27/2008	0.079	10	0.790	ND	mg/Kg	R15217
Diethyl phthalate	SW8270C	1/27/2008	0.118	10	1.18	ND	mg/Kg	R15217
Dimethyl phthalate	SW8270C	1/27/2008	0.119	10	1.19	ND	mg/Kg	R15217
Di-n-butyl phthalate	SW8270C	1/27/2008	0.109	10	1.09	ND	mg/Kg	R15217
Di-n-octyl phthalate	SW8270C	1/27/2008	0.139	10	1.39	ND	mg/Kg	R15217
Fluoranthene	SW8270C	1/27/2008	0.137	10	1.37	ND	mg/Kg	R15217
Fluorene	SW8270C	1/27/2008	0.1	10	1.00	ND	mg/Kg	R15217
Hexachlorobenzene	SW8270C	1/27/2008	0.102	10	1.02	ND	mg/Kg	R15217
Hexachlorobutadiene	SW8270C	1/27/2008	0.066	10	0.660	ND	mg/Kg	R15217
Hexachlorocyclopentadiene	SW8270C	1/27/2008	0.028	10	0.280	ND	mg/Kg	R15217
Hexachloroethane	SW8270C	1/27/2008	0.047	10	0.470	ND	mg/Kg	R15217
Indeno(1,2,3-cd)pyrene	SW8270C	1/27/2008	0.132	10	1.32	ND	mg/Kg	R15217
Isophorone	SW8270C	1/27/2008	0.058	10	0.580	ND	mg/Kg	R15217
Naphthalene	SW8270C	1/27/2008	0.091	10	0.910	ND	mg/Kg	R15217
Nitrobenzene	SW8270C	1/27/2008	0.032	10	0.320	ND	mg/Kg	R15217
N-Nitrosodimethylamine	SW8270C	1/27/2008	0.111	10	1.11	ND	mg/Kg	R15217
N-Nitrosodi-n-propylamine	SW8270C	1/27/2008	0.094	10	0.940	ND	mg/Kg	R15217
N-Nitrosodiphenylamine	SW8270C	1/27/2008	0.11	10	1.10	ND	mg/Kg	R15217
Pentachlorophenol	SW8270C	1/27/2008	0.103	10	1.03	ND	mg/Kg	R15217
Phenanthrene	SW8270C	1/27/2008	0.143	10	1.43	ND	mg/Kg	R15217
Phenol	SW8270C	1/27/2008	0.13	10	1.30	ND	mg/Kg	R15217
Pyrene	SW8270C	1/27/2008	0.15	10	1.50	ND	mg/Kg	R15217
Surr: 2,4,6-Tribromophenol	SW8270C	1/27/2008	0	10	13.3-94.3	D	%REC	R15217
Surr: 2-Fluorobiphenyl	SW8270C	1/27/2008	0	10	11.8-101	17.4	%REC	R15217
Surr: 2-Fluorophenol	SW8270C	1/27/2008	0	10	14.1-96	21.2	%REC	R15217
Surr: Nitrobenzene-d5	SW8270C	1/27/2008	0	10	8.02-87.7	17.3	%REC	R15217
Surr: Phenol-d6	SW8270C	1/27/2008	0	10	14.9-102	17.7	%REC	R15217
Surr: p-Terphenyl-d14	SW8270C	1/27/2008	0	10	17.8-121	34.1	%REC	R15217

Note: Results reported to the MDL. Reporting limits increased due to the nature of the sample matrix (viscous and dark color extract). Surrogates 2,4,6-Tribromophenol diluted out.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-6-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 4:40:00 PM

Lab Sample ID: 0801159-017
Date Prepared: 1/28/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	4.6	mg/Kg	4098
Barium	SW6010B	1/28/2008	5	1	5.0	180	mg/Kg	4098
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Chromium	SW6010B	1/28/2008	5	1	5.0	22	mg/Kg	4098
Lead	SW6010B	1/28/2008	1	1	1.0	7.4	mg/Kg	4098
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Silver	SW6010B	1/28/2008	1	1	1.0	1.0	mg/Kg	4098
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4096
TPH (Diesel)	SW8015B	1/31/2008	2	1	2.00	ND	mg/Kg	R15264
TPH (Motor Oil)	SW8015B	1/31/2008	4	1	4.00	ND	mg/Kg	R15264
Surr: Pentacosane	SW8015B	1/31/2008	0	1	28-125	87.7	%REC	R15264
TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	50 S	%REC	R15272

Note: S - Outlying surrogate recovery observed. A duplicate analysis was performed with similar results indicating a matrix effect.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-6-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 4:40:00 PM

Lab Sample ID: 0801159-017
Date Prepared: 1/28/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,1-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromo-3-chloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromoethane (EDB)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloroethane (EDC)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3,5-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,4-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chloroethyl vinyl ether	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Isopropyltoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Benzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromodichloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromoform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Carbon tetrachloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloroform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dichlorodifluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethyl tert-butyl ether (ETBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Freon-113	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Hexachlorobutadiene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-6-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 4:40:00 PM

Lab Sample ID: 0801159-017
Date Prepared: 1/28/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methyl tert-butyl ether (MTBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methylene chloride	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
Naphthalene	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
n-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
n-Propylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
sec-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Styrene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
t-Butyl alcohol (t-Butanol)	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
tert-Amyl methyl ether (TAME)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
tert-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Tetrachloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Toluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichlorofluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Vinyl chloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Xylenes, Total	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
Surr: 4-Bromofluorobenzene	SW8260B	1/29/2008	0	1	55.8-141	95.4	%REC	R15219
Surr: Dibromofluoromethane	SW8260B	1/29/2008	0	1	59.8-148	65.5	%REC	R15219
Surr: Toluene-d8	SW8260B	1/29/2008	0	1	55.2-133	103	%REC	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 9:15:00 AM

Lab Sample ID: 0801159-019
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	4.4	mg/Kg	4098
Barium	SW6010B	1/28/2008	5	1	5.0	120	mg/Kg	4098
Beryllium	SW6010B	1/28/2008	2	1	2.0	ND	mg/Kg	4098
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Chromium	SW6010B	1/28/2008	5	1	5.0	20	mg/Kg	4098
Cobalt	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Copper	SW6010B	1/28/2008	5	1	5.0	13	mg/Kg	4098
Lead	SW6010B	1/28/2008	1	1	1.0	4.7	mg/Kg	4098
Molybdenum	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Nickel	SW6010B	1/28/2008	5	1	5.0	11	mg/Kg	4098
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Thallium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Vanadium	SW6010B	1/28/2008	5	1	5.0	24	mg/Kg	4098
Zinc	SW6010B	1/28/2008	5	1	5.0	20	mg/Kg	4098
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4096
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	ND	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	ND	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	77.1	%REC	R15225
TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	26 S	%REC	R15272
Note: S - Surrogate recovery out of range, matrix effect suspected.								
Aroclor 1016	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1221	SW8082	2/3/2008	0.2	1	0.200	ND	mg/Kg	R15275
Aroclor 1232	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1242	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1248	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1254	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1260	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Surr: Decachlorobiphenyl	SW8082	2/3/2008	0	1	63.7-126	101	%REC	R15275
Surr: Tetrachloro-m-xylene	SW8082	2/3/2008	0	1	51.7-128	97.7	%REC	R15275

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 9:15:00 AM

Lab Sample ID: 0801159-019
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,1-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromo-3-chloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromoethane (EDB)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloroethane (EDC)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3,5-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,4-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chloroethyl vinyl ether	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Isopropyltoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Benzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromodichloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromoform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Carbon tetrachloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloroform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dichlorodifluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethyl tert-butyl ether (ETBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Freon-113	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Hexachlorobutadiene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 9:15:00 AM

Lab Sample ID: 0801159-019
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methyl tert-butyl ether (MTBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methylene chloride	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
Naphthalene	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
n-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
n-Propylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
sec-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Styrene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
t-Butyl alcohol (t-Butanol)	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
tert-Amyl methyl ether (TAME)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
tert-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Tetrachloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Toluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichlorofluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Vinyl chloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Xylenes, Total	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
Surr: 4-Bromofluorobenzene	SW8260B	1/29/2008	0	1	55.8-141	99.2	%REC	R15219
Surr: Dibromofluoromethane	SW8260B	1/29/2008	0	1	59.8-148	142	%REC	R15219
Surr: Toluene-d8	SW8260B	1/29/2008	0	1	55.2-133	94.0	%REC	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 9:15:00 AM

Lab Sample ID: 0801159-019
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,2-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,3-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,4-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,5-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,6-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dimethylphenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
2,4-Dinitrophenol	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
2,4-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,6-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chloronaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylnaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitrophenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
3,3´-Dichlorobenzidine	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
3-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
3-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4,6-Dinitro-2-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Bromophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloro-3-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chlorophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitrophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Aniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benz(a)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzidine	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Benzo(g,h,i)perylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[a]pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[b]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[k]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzoic acid	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Benzyl alcohol	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Bis(2-chloroethoxy)methane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroethyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroisopropyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 9:15:00 AM

Lab Sample ID: 0801159-019
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-ethylhexyl)phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Butyl benzyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Chrysene	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
Dibenz(a,h)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Dibenzofuran	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Diethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Dimethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-butyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-octyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluorene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobutadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorocyclopentadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachloroethane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Indeno(1,2,3-cd)pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Isophorone	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Naphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Nitrobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodimethylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodi-n-propylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodiphenylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pentachlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenanthrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pyrene	SW8270C	1/27/2008	0.33	1	0.330	0.357	mg/Kg	R15217
Surr: 2,4,6-Tribromophenol	SW8270C	1/27/2008	0	1	13.3-94.3	74.2	%REC	R15217
Surr: 2-Fluorobiphenyl	SW8270C	1/27/2008	0	1	11.8-101	72.9	%REC	R15217
Surr: 2-Fluorophenol	SW8270C	1/27/2008	0	1	14.1-96	69.7	%REC	R15217
Surr: Nitrobenzene-d5	SW8270C	1/27/2008	0	1	8.02-87.7	67.1	%REC	R15217
Surr: Phenol-d6	SW8270C	1/27/2008	0	1	14.9-102	72.4	%REC	R15217
Surr: p-Terphenyl-d14	SW8270C	1/27/2008	0	1	17.8-121	112	%REC	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 9:20:00 AM

Lab Sample ID: 0801159-020
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	3.8	mg/Kg	4098
Barium	SW6010B	1/28/2008	5	1	5.0	180	mg/Kg	4098
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Chromium	SW6010B	1/28/2008	5	1	5.0	25	mg/Kg	4098
Lead	SW6010B	1/28/2008	1	1	1.0	6.0	mg/Kg	4098
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4096
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	ND	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	ND	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	87.8	%REC	R15225
TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	14 S	%REC	R15272

Note: S - Outlying surrogate recovery observed. A duplicate analysis was performed with similar results indicating a matrix effect.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 9:20:00 AM

Lab Sample ID: 0801159-020
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,1-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromo-3-chloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromoethane (EDB)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloroethane (EDC)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3,5-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,4-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chloroethyl vinyl ether	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Isopropyltoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Benzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromodichloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromoform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Carbon tetrachloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloroform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dichlorodifluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethyl tert-butyl ether (ETBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Freon-113	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Hexachlorobutadiene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 9:20:00 AM

Lab Sample ID: 0801159-020
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methyl tert-butyl ether (MTBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methylene chloride	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
Naphthalene	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
n-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
n-Propylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
sec-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Styrene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
t-Butyl alcohol (t-Butanol)	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
tert-Amyl methyl ether (TAME)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
tert-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Tetrachloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Toluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichlorofluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Vinyl chloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Xylenes, Total	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
Surr: 4-Bromofluorobenzene	SW8260B	1/29/2008	0	1	55.8-141	116	%REC	R15219
Surr: Dibromofluoromethane	SW8260B	1/29/2008	0	1	59.8-148	125	%REC	R15219
Surr: Toluene-d8	SW8260B	1/29/2008	0	1	55.2-133	96.9	%REC	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 9:20:00 AM

Lab Sample ID: 0801159-020
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,2-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,3-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,4-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,5-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,6-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dimethylphenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
2,4-Dinitrophenol	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
2,4-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,6-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chloronaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylnaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitrophenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
3,3´-Dichlorobenzidine	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
3-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
3-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4,6-Dinitro-2-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Bromophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloro-3-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chlorophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitrophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Aniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benz(a)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzidine	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Benzo(g,h,i)perylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[a]pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[b]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[k]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzoic acid	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Benzyl alcohol	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Bis(2-chloroethoxy)methane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroethyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroisopropyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
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Client Sample ID: TR-7-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 9:20:00 AM

Lab Sample ID: 0801159-020
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-ethylhexyl)phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Butyl benzyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Chrysene	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
Dibenz(a,h)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Dibenzofuran	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Diethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Dimethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-butyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-octyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluorene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobutadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorocyclopentadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachloroethane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Indeno(1,2,3-cd)pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Isophorone	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Naphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Nitrobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodimethylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodi-n-propylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodiphenylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pentachlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenanthrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Surr: 2,4,6-Tribromophenol	SW8270C	1/27/2008	0	1	13.3-94.3	61.4	%REC	R15217
Surr: 2-Fluorobiphenyl	SW8270C	1/27/2008	0	1	11.8-101	106	%REC	R15217
Surr: 2-Fluorophenol	SW8270C	1/27/2008	0	1	14.1-96	55.5	%REC	R15217
Surr: Nitrobenzene-d5	SW8270C	1/27/2008	0	1	8.02-87.7	55.1	%REC	R15217
Surr: Phenol-d6	SW8270C	1/27/2008	0	1	14.9-102	54.1	%REC	R15217
Surr: p-Terphenyl-d14	SW8270C	1/27/2008	0	1	17.8-121	51.4	%REC	R15217

Note: Surrogate 2-Fluorophenol recovery is bias high and falls outside the control limit possibly due to matrix interference.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-8-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 10:35:00 AM

Lab Sample ID: 0801159-022
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	2.2	mg/Kg	4098
Barium	SW6010B	1/28/2008	5	1	5.0	200	mg/Kg	4098
Beryllium	SW6010B	1/28/2008	2	1	2.0	ND	mg/Kg	4098
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Chromium	SW6010B	1/28/2008	5	1	5.0	17	mg/Kg	4098
Cobalt	SW6010B	1/28/2008	5	1	5.0	8.0	mg/Kg	4098
Copper	SW6010B	1/28/2008	5	1	5.0	13	mg/Kg	4098
Lead	SW6010B	1/28/2008	1	1	1.0	6.4	mg/Kg	4098
Molybdenum	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Nickel	SW6010B	1/28/2008	5	1	5.0	12	mg/Kg	4098
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Thallium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Vanadium	SW6010B	1/28/2008	5	1	5.0	21	mg/Kg	4098
Zinc	SW6010B	1/28/2008	5	1	5.0	18	mg/Kg	4098
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4096
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	ND	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	ND	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	78.9	%REC	R15225
TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	44 S	%REC	R15272

Note: S - Outlying surrogate recovery observed. A duplicate analysis was performed with similar results indicating a matrix effect.

Aroclor 1016	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1221	SW8082	2/3/2008	0.2	1	0.200	ND	mg/Kg	R15275
Aroclor 1232	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1242	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1248	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1254	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1260	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Surr: Decachlorobiphenyl	SW8082	2/3/2008	0	1	63.7-126	99.8	%REC	R15275
Surr: Tetrachloro-m-xylene	SW8082	2/3/2008	0	1	51.7-128	90.9	%REC	R15275

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Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-8-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 10:35:00 AM

Lab Sample ID: 0801159-022
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,1-Trichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,2,2-Tetrachloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,2-Trichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,3-Trichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,3-Trichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,4-Trichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,4-Trimethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dibromo-3-chloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dibromoethane (EDB)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichloroethane (EDC)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,3,5-Trimethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,3-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,4-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2,2-Dichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2-Chloroethyl vinyl ether	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2-Chlorotoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
4-Chlorotoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
4-Isopropyltoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Benzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromochloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromodichloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromoform	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromomethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Carbon tetrachloride	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chloroform	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
cis-1,2-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
cis-1,3-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dibromochloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dibromomethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dichlorodifluoromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Ethyl tert-butyl ether (ETBE)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Ethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Freon-113	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Hexachlorobutadiene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-8-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 10:35:00 AM

Lab Sample ID: 0801159-022
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Methyl tert-butyl ether (MTBE)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Methylene chloride	SW8260B	2/2/2008	50	1	50	ND	µg/Kg	R15274
Naphthalene	SW8260B	2/2/2008	20	1	20	ND	µg/Kg	R15274
n-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
n-Propylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
sec-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Styrene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
t-Butyl alcohol (t-Butanol)	SW8260B	2/2/2008	50	1	50	ND	µg/Kg	R15274
tert-Amyl methyl ether (TAME)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
tert-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Tetrachloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Toluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
trans-1,2-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
trans-1,3-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Trichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Trichlorofluoromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Vinyl chloride	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Xylenes, Total	SW8260B	2/2/2008	20	1	20	ND	µg/Kg	R15274
Surr: 4-Bromofluorobenzene	SW8260B	2/2/2008	0	1	55.8-141	114	%REC	R15274
Surr: Dibromofluoromethane	SW8260B	2/2/2008	0	1	59.8-148	129	%REC	R15274
Surr: Toluene-d8	SW8260B	2/2/2008	0	1	55.2-133	90.6	%REC	R15274

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-8-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 10:35:00 AM

Lab Sample ID: 0801159-022
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,2-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,3-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,4-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,5-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,6-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dimethylphenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
2,4-Dinitrophenol	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
2,4-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,6-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chloronaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylnaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitrophenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
3,3´-Dichlorobenzidine	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
3-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
3-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4,6-Dinitro-2-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Bromophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloro-3-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chlorophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitrophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Aniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benz(a)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzidine	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Benzo(g,h,i)perylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[a]pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[b]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[k]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzoic acid	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Benzyl alcohol	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Bis(2-chloroethoxy)methane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroethyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroisopropyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-8-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 10:35:00 AM

Lab Sample ID: 0801159-022
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-ethylhexyl)phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Butyl benzyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Chrysene	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
Dibenz(a,h)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Dibenzofuran	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Diethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Dimethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-butyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-octyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluorene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobutadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorocyclopentadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachloroethane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Indeno(1,2,3-cd)pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Isophorone	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Naphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Nitrobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodimethylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodi-n-propylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodiphenylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pentachlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenanthrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Surr: 2,4,6-Tribromophenol	SW8270C	1/27/2008	0	1	13.3-94.3	54.9	%REC	R15217
Surr: 2-Fluorobiphenyl	SW8270C	1/27/2008	0	1	11.8-101	52.7	%REC	R15217
Surr: 2-Fluorophenol	SW8270C	1/27/2008	0	1	14.1-96	57.1	%REC	R15217
Surr: Nitrobenzene-d5	SW8270C	1/27/2008	0	1	8.02-87.7	52.9	%REC	R15217
Surr: Phenol-d6	SW8270C	1/27/2008	0	1	14.9-102	54.2	%REC	R15217
Surr: p-Terphenyl-d14	SW8270C	1/27/2008	0	1	17.8-121	125	%REC	R15217

Note: Surrogate p-Terphenyl d14 recovery is bias high and falls outside the control limit possibly due to matrix interference.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-8-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 10:40:00 AM

Lab Sample ID: 0801159-023
Date Prepared: 1/25/2008-2/1/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	3.4	mg/Kg	4098
Barium	SW6010B	1/28/2008	5	1	5.0	160	mg/Kg	4098
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Chromium	SW6010B	1/28/2008	5	1	5.0	26	mg/Kg	4098
Lead	SW6010B	1/28/2008	1	1	1.0	7.4	mg/Kg	4098
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4096
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	ND	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	ND	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	81.3	%REC	R15225
TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	30 S	%REC	R15272

Note: S - Surrogate recovery out of range, matrix effect suspected.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-8-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 10:40:00 AM

Lab Sample ID: 0801159-023
Date Prepared: 1/25/2008-2/1/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,1-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromo-3-chloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromoethane (EDB)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloroethane (EDC)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3,5-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,4-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chloroethyl vinyl ether	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Isopropyltoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Benzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromodichloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromoform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Carbon tetrachloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloroform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dichlorodifluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethyl tert-butyl ether (ETBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Freon-113	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Hexachlorobutadiene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-8-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 10:40:00 AM

Lab Sample ID: 0801159-023
Date Prepared: 1/25/2008-2/1/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methyl tert-butyl ether (MTBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methylene chloride	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
Naphthalene	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
n-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
n-Propylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
sec-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Styrene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
t-Butyl alcohol (t-Butanol)	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
tert-Amyl methyl ether (TAME)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
tert-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Tetrachloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Toluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichlorofluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Vinyl chloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Xylenes, Total	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
Surr: 4-Bromofluorobenzene	SW8260B	1/29/2008	0	1	55.8-141	111	%REC	R15219
Surr: Dibromofluoromethane	SW8260B	1/29/2008	0	1	59.8-148	138	%REC	R15219
Surr: Toluene-d8	SW8260B	1/29/2008	0	1	55.2-133	96.9	%REC	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-9-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 11:55:00 AM

Lab Sample ID: 0801159-025
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	5.0	mg/Kg	4098
Barium	SW6010B	1/28/2008	5	1	5.0	180	mg/Kg	4098
Beryllium	SW6010B	1/28/2008	2	1	2.0	ND	mg/Kg	4098
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Chromium	SW6010B	1/28/2008	5	1	5.0	17	mg/Kg	4098
Cobalt	SW6010B	1/28/2008	5	1	5.0	9.4	mg/Kg	4098
Copper	SW6010B	1/28/2008	5	1	5.0	13	mg/Kg	4098
Lead	SW6010B	1/28/2008	1	1	1.0	14	mg/Kg	4098
Molybdenum	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Nickel	SW6010B	1/28/2008	5	1	5.0	15	mg/Kg	4098
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Thallium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Vanadium	SW6010B	1/28/2008	5	1	5.0	32	mg/Kg	4098
Zinc	SW6010B	1/28/2008	5	1	5.0	55	mg/Kg	4098
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4096
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	ND	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	ND	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	95.0	%REC	R15225
TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	55 S	%REC	R15272

Note: S - Outlying surrogate recovery observed. A duplicate analysis was performed with similar results indicating a matrix effect.

Aroclor 1016	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1221	SW8082	2/3/2008	0.2	1	0.200	ND	mg/Kg	R15275
Aroclor 1232	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1242	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1248	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1254	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Aroclor 1260	SW8082	2/3/2008	0.1	1	0.100	ND	mg/Kg	R15275
Surr: Decachlorobiphenyl	SW8082	2/3/2008	0	1	63.7-126	95.4	%REC	R15275
Surr: Tetrachloro-m-xylene	SW8082	2/3/2008	0	1	51.7-128	90.8	%REC	R15275

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Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
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Client Sample ID: TR-9-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 11:55:00 AM

Lab Sample ID: 0801159-025
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,1-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2,2-Tetrachloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1,2-Trichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromo-3-chloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromoethane (EDB)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloroethane (EDC)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3,5-Trimethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,3-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
1,4-Dichlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2,2-Dichloropropane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chloroethyl vinyl ether	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
2-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Chlorotoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
4-Isopropyltoluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Benzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromodichloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromoform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Bromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Carbon tetrachloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chlorobenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloroform	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Chloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
cis-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromochloromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dibromomethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Dichlorodifluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethyl tert-butyl ether (ETBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Ethylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Freon-113	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Hexachlorobutadiene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219

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Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-9-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 11:55:00 AM

Lab Sample ID: 0801159-025
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methyl tert-butyl ether (MTBE)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Methylene chloride	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
Naphthalene	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
n-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
n-Propylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
sec-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Styrene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
t-Butyl alcohol (t-Butanol)	SW8260B	1/29/2008	50	1	50	ND	µg/Kg	R15219
tert-Amyl methyl ether (TAME)	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
tert-Butylbenzene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Tetrachloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Toluene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,2-Dichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
trans-1,3-Dichloropropene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichloroethene	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Trichlorofluoromethane	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Vinyl chloride	SW8260B	1/29/2008	10	1	10	ND	µg/Kg	R15219
Xylenes, Total	SW8260B	1/29/2008	20	1	20	ND	µg/Kg	R15219
Surr: 4-Bromofluorobenzene	SW8260B	1/29/2008	0	1	55.8-141	113	%REC	R15219
Surr: Dibromofluoromethane	SW8260B	1/29/2008	0	1	59.8-148	137	%REC	R15219
Surr: Toluene-d8	SW8260B	1/29/2008	0	1	55.2-133	101	%REC	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-9-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 11:55:00 AM

Lab Sample ID: 0801159-025
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,2-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,3-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,4-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,5-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,6-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dimethylphenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
2,4-Dinitrophenol	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
2,4-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,6-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chloronaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylnaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitrophenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
3,3´-Dichlorobenzidine	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
3-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
3-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4,6-Dinitro-2-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Bromophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloro-3-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chlorophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitrophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Aniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benz(a)anthracene	SW8270C	1/27/2008	0.33	1	0.330	0.620	mg/Kg	R15217
Benzidine	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Benzo(g,h,i)perylene	SW8270C	1/27/2008	0.33	1	0.330	0.619	mg/Kg	R15217
Benzo[a]pyrene	SW8270C	1/27/2008	0.33	1	0.330	1.11	mg/Kg	R15217
Benzo[b]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	1.55	mg/Kg	R15217
Benzo[k]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	0.455	mg/Kg	R15217
Benzoic acid	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Benzyl alcohol	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Bis(2-chloroethoxy)methane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroethyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroisopropyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
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Client Sample ID: TR-9-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 11:55:00 AM

Lab Sample ID: 0801159-025
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-ethylhexyl)phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Butyl benzyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Chrysene	SW8270C	1/27/2008	0.66	1	0.660	0.684	mg/Kg	R15217
Dibenz(a,h)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Dibenzofuran	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Diethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Dimethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-butyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-octyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	2.56	mg/Kg	R15217
Fluorene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobutadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorocyclopentadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachloroethane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Indeno(1,2,3-cd)pyrene	SW8270C	1/27/2008	0.33	1	0.330	0.512	mg/Kg	R15217
Isophorone	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Naphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Nitrobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodimethylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodi-n-propylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodiphenylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pentachlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenanthrene	SW8270C	1/27/2008	0.33	1	0.330	1.13	mg/Kg	R15217
Phenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pyrene	SW8270C	1/27/2008	0.33	1	0.330	2.93	mg/Kg	R15217
Surr: 2,4,6-Tribromophenol	SW8270C	1/27/2008	0	1	13.3-94.3	67.4	%REC	R15217
Surr: 2-Fluorobiphenyl	SW8270C	1/27/2008	0	1	11.8-101	60.9	%REC	R15217
Surr: 2-Fluorophenol	SW8270C	1/27/2008	0	1	14.1-96	56.5	%REC	R15217
Surr: Nitrobenzene-d5	SW8270C	1/27/2008	0	1	8.02-87.7	60.3	%REC	R15217
Surr: Phenol-d6	SW8270C	1/27/2008	0	1	14.9-102	58.8	%REC	R15217
Surr: p-Terphenyl-d14	SW8270C	1/27/2008	0	1	17.8-121	107	%REC	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-9-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 12:00:00 PM

Lab Sample ID: 0801159-026
Date Prepared: 1/25/2008-2/1/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	3.8	mg/Kg	4098
Barium	SW6010B	1/28/2008	5	1	5.0	69	mg/Kg	4098
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Chromium	SW6010B	1/28/2008	5	1	5.0	27	mg/Kg	4098
Lead	SW6010B	1/28/2008	1	1	1.0	5.8	mg/Kg	4098
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4096
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	ND	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	ND	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	79.7	%REC	R15225
TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	56 S	%REC	R15272

Note: S - Surrogate recovery out of range, matrix effect suspected.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-9-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 12:00:00 PM

Lab Sample ID: 0801159-026
Date Prepared: 1/25/2008-2/1/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,1,1-Trichloroethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,1,2,2-Tetrachloroethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,1,2-Trichloroethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloropropene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichlorobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichloropropane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trichlorobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trimethylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromo-3-chloropropane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromoethane (EDB)	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichlorobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloroethane (EDC)	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloropropane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,3,5-Trimethylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,3-Dichlorobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,4-Dichlorobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
2,2-Dichloropropane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
2-Chloroethyl vinyl ether	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
2-Chlorotoluene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
4-Chlorotoluene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
4-Isopropyltoluene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Benzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Bromobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Bromochloromethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Bromodichloromethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Bromoform	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Bromomethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Carbon tetrachloride	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Chlorobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Chloroform	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Chloromethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
cis-1,2-Dichloroethene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
cis-1,3-Dichloropropene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Dibromochloromethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Dibromomethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Dichlorodifluoromethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Ethyl tert-butyl ether (ETBE)	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Ethylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Freon-113	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Hexachlorobutadiene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-9-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 12:00:00 PM

Lab Sample ID: 0801159-026
Date Prepared: 1/25/2008-2/1/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Methyl tert-butyl ether (MTBE)	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Methylene chloride	SW8260B	1/30/2008	50	1	50	ND	µg/Kg	R15219
Naphthalene	SW8260B	1/30/2008	20	1	20	ND	µg/Kg	R15219
n-Butylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
n-Propylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
sec-Butylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Styrene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
t-Butyl alcohol (t-Butanol)	SW8260B	1/30/2008	50	1	50	ND	µg/Kg	R15219
tert-Amyl methyl ether (TAME)	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
tert-Butylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Tetrachloroethene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Toluene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
trans-1,2-Dichloroethene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
trans-1,3-Dichloropropene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Trichloroethene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Trichlorofluoromethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Vinyl chloride	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Xylenes, Total	SW8260B	1/30/2008	20	1	20	ND	µg/Kg	R15219
Surr: 4-Bromofluorobenzene	SW8260B	1/30/2008	0	1	55.8-141	116	%REC	R15219
Surr: Dibromofluoromethane	SW8260B	1/30/2008	0	1	59.8-148	136	%REC	R15219
Surr: Toluene-d8	SW8260B	1/30/2008	0	1	55.2-133	94.6	%REC	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-10-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 3:00:00 PM

Lab Sample ID: 0801159-028
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	3.6	mg/Kg	4098
Barium	SW6010B	1/28/2008	5	1	5.0	160	mg/Kg	4098
Beryllium	SW6010B	1/28/2008	2	1	2.0	ND	mg/Kg	4098
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Chromium	SW6010B	1/28/2008	5	1	5.0	16	mg/Kg	4098
Cobalt	SW6010B	1/28/2008	5	1	5.0	8.7	mg/Kg	4098
Copper	SW6010B	1/28/2008	5	1	5.0	23	mg/Kg	4098
Lead	SW6010B	1/28/2008	1	1	1.0	44	mg/Kg	4098
Molybdenum	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Nickel	SW6010B	1/28/2008	5	1	5.0	17	mg/Kg	4098
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Thallium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Vanadium	SW6010B	1/28/2008	5	1	5.0	21	mg/Kg	4098
Zinc	SW6010B	1/28/2008	5	1	5.0	100	mg/Kg	4098
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4096
TPH (Diesel)	SW8015B	1/29/2008	2	3	6.00	20.4x	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	3	12.0	215x	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	3	28-125	78.0	%REC	R15225

Note: x- Sample chromatogram does not resemble typical diesel or motor oil pattern (possibly waste oil). Hydrocarbons and discrete hydrocarbon peaks within the diesel range quantitated as diesel; hydrocarbons and discrete hydrocarbon peaks within the motor oil range quantitated as motor oil.

TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	30 S	%REC	R15272

Note: S - Outlying surrogate recovery observed. A duplicate analysis was performed with similar results indicating a matrix effect.

Aroclor 1016	SW8082	2/3/2008	0.011	10	0.110	ND	mg/Kg	R15275
Aroclor 1221	SW8082	2/3/2008	0.062	10	0.620	ND	mg/Kg	R15275
Aroclor 1232	SW8082	2/3/2008	0.057	10	0.570	ND	mg/Kg	R15275
Aroclor 1242	SW8082	2/3/2008	0.083	10	0.830	ND	mg/Kg	R15275
Aroclor 1248	SW8082	2/3/2008	0.055	10	0.550	ND	mg/Kg	R15275
Aroclor 1254	SW8082	2/3/2008	0.026	10	0.260	ND	mg/Kg	R15275
Aroclor 1260	SW8082	2/3/2008	0.014	10	0.140	ND	mg/Kg	R15275
Surr: Decachlorobiphenyl	SW8082	2/3/2008	0	10	63.7-126	107	%REC	R15275
Surr: Tetrachloro-m-xylene	SW8082	2/3/2008	0	10	51.7-128	93.0	%REC	R15275

Note: Reporting limits increased due to the nature of the sample matrix (dark color extract). Results reported to the MDL

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-10-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 3:00:00 PM

Lab Sample ID: 0801159-028
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,1-Trichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,2,2-Tetrachloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1,2-Trichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloroethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,1-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,3-Trichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,3-Trichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,4-Trichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2,4-Trimethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dibromo-3-chloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dibromoethane (EDB)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichloroethane (EDC)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,2-Dichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,3,5-Trimethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,3-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
1,4-Dichlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2,2-Dichloropropane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2-Chloroethyl vinyl ether	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
2-Chlorotoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
4-Chlorotoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
4-Isopropyltoluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Benzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromochloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromodichloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromoform	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Bromomethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Carbon tetrachloride	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chlorobenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chloroform	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Chloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
cis-1,2-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
cis-1,3-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dibromochloromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dibromomethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Dichlorodifluoromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Ethyl tert-butyl ether (ETBE)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Ethylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Freon-113	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Hexachlorobutadiene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-10-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 3:00:00 PM

Lab Sample ID: 0801159-028
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Methyl tert-butyl ether (MTBE)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Methylene chloride	SW8260B	2/2/2008	50	1	50	ND	µg/Kg	R15274
Naphthalene	SW8260B	2/2/2008	20	1	20	160	µg/Kg	R15274
n-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
n-Propylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
sec-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Styrene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
t-Butyl alcohol (t-Butanol)	SW8260B	2/2/2008	50	1	50	ND	µg/Kg	R15274
tert-Amyl methyl ether (TAME)	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
tert-Butylbenzene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Tetrachloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Toluene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
trans-1,2-Dichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
trans-1,3-Dichloropropene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Trichloroethene	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Trichlorofluoromethane	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Vinyl chloride	SW8260B	2/2/2008	10	1	10	ND	µg/Kg	R15274
Xylenes, Total	SW8260B	2/2/2008	20	1	20	ND	µg/Kg	R15274
Surr: 4-Bromofluorobenzene	SW8260B	2/2/2008	0	1	55.8-141	138	%REC	R15274
Surr: Dibromofluoromethane	SW8260B	2/2/2008	0	1	59.8-148	112	%REC	R15274
Surr: Toluene-d8	SW8260B	2/2/2008	0	1	55.2-133	102	%REC	R15274

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-10-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 3:00:00 PM

Lab Sample ID: 0801159-028
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/27/2008	0.074	800	59.2	ND	mg/Kg	R15217
1,2-Dichlorobenzene	SW8270C	1/27/2008	0.072	800	57.6	ND	mg/Kg	R15217
1,3-Dichlorobenzene	SW8270C	1/27/2008	0.074	800	59.2	ND	mg/Kg	R15217
1,4-Dichlorobenzene	SW8270C	1/27/2008	0.067	800	53.6	ND	mg/Kg	R15217
2,4,5-Trichlorophenol	SW8270C	1/27/2008	0.122	800	97.6	ND	mg/Kg	R15217
2,4,6-Trichlorophenol	SW8270C	1/27/2008	0.096	800	76.8	ND	mg/Kg	R15217
2,4-Dichlorophenol	SW8270C	1/27/2008	0.105	800	84.0	ND	mg/Kg	R15217
2,4-Dimethylphenol	SW8270C	1/27/2008	0.134	800	107	ND	mg/Kg	R15217
2,4-Dinitrophenol	SW8270C	1/27/2008	0.063	800	50.4	ND	mg/Kg	R15217
2,4-Dinitrotoluene	SW8270C	1/27/2008	0.03	800	24.0	ND	mg/Kg	R15217
2,6-Dinitrotoluene	SW8270C	1/27/2008	0.027	800	21.6	ND	mg/Kg	R15217
2-Chloronaphthalene	SW8270C	1/27/2008	0.06	800	48.0	ND	mg/Kg	R15217
2-Chlorophenol	SW8270C	1/27/2008	0.13	800	104	ND	mg/Kg	R15217
2-Methylnaphthalene	SW8270C	1/27/2008	0.085	800	68.0	ND	mg/Kg	R15217
2-Methylphenol	SW8270C	1/27/2008	0.119	800	95.2	ND	mg/Kg	R15217
2-Nitroaniline	SW8270C	1/27/2008	0.07	800	56.0	ND	mg/Kg	R15217
2-Nitrophenol	SW8270C	1/27/2008	0.053	800	42.4	ND	mg/Kg	R15217
3,3´-Dichlorobenzidine	SW8270C	1/27/2008	0.154	800	123	ND	mg/Kg	R15217
3-Methylphenol	SW8270C	1/27/2008	0.13	800	104	ND	mg/Kg	R15217
3-Nitroaniline	SW8270C	1/27/2008	0.046	800	36.8	ND	mg/Kg	R15217
4,6-Dinitro-2-methylphenol	SW8270C	1/27/2008	0.067	800	53.6	ND	mg/Kg	R15217
4-Bromophenyl phenyl ether	SW8270C	1/27/2008	0.082	800	65.6	ND	mg/Kg	R15217
4-Chloro-3-methylphenol	SW8270C	1/27/2008	0.103	800	82.4	ND	mg/Kg	R15217
4-Chloroaniline	SW8270C	1/27/2008	0.1	800	80.0	ND	mg/Kg	R15217
4-Chlorophenyl phenyl ether	SW8270C	1/27/2008	0.081	800	64.8	ND	mg/Kg	R15217
4-Methylphenol	SW8270C	1/27/2008	0.14	800	112	ND	mg/Kg	R15217
4-Nitroaniline	SW8270C	1/27/2008	0.081	800	64.8	ND	mg/Kg	R15217
4-Nitrophenol	SW8270C	1/27/2008	0.067	800	53.6	ND	mg/Kg	R15217
Acenaphthene	SW8270C	1/27/2008	0.097	800	77.6	ND	mg/Kg	R15217
Acenaphthylene	SW8270C	1/27/2008	0.086	800	68.8	ND	mg/Kg	R15217
Aniline	SW8270C	1/27/2008	0.124	800	99.2	ND	mg/Kg	R15217
Anthracene	SW8270C	1/27/2008	0.138	800	110	ND	mg/Kg	R15217
Benz(a)anthracene	SW8270C	1/27/2008	0.151	800	121	ND	mg/Kg	R15217
Benzidine	SW8270C	1/27/2008	0.378	800	302	ND	mg/Kg	R15217
Benzo(g,h,i)perylene	SW8270C	1/27/2008	0.152	800	122	ND	mg/Kg	R15217
Benzo[a]pyrene	SW8270C	1/27/2008	0.136	800	109	119	mg/Kg	R15217
Benzo[b]fluoranthene	SW8270C	1/27/2008	0.134	800	107	160	mg/Kg	R15217
Benzo[k]fluoranthene	SW8270C	1/27/2008	0.171	800	137	ND	mg/Kg	R15217
Benzoic acid	SW8270C	1/27/2008	5.65	800	4520	ND	mg/Kg	R15217
Benzyl alcohol	SW8270C	1/27/2008	0.105	800	84.0	ND	mg/Kg	R15217
Bis(2-chloroethoxy)methane	SW8270C	1/27/2008	0.059	800	47.2	ND	mg/Kg	R15217
Bis(2-chloroethyl)ether	SW8270C	1/27/2008	0.069	800	55.2	ND	mg/Kg	R15217
Bis(2-chloroisopropyl)ether	SW8270C	1/27/2008	0.069	800	55.2	ND	mg/Kg	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-10-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 3:00:00 PM

Lab Sample ID: 0801159-028
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-ethylhexyl)phthalate	SW8270C	1/27/2008	0.084	800	67.2	ND	mg/Kg	R15217
Butyl benzyl phthalate	SW8270C	1/27/2008	0.09	800	72.0	ND	mg/Kg	R15217
Chrysene	SW8270C	1/27/2008	0.178	800	142	ND	mg/Kg	R15217
Dibenz(a,h)anthracene	SW8270C	1/27/2008	0.153	800	122	ND	mg/Kg	R15217
Dibenzofuran	SW8270C	1/27/2008	0.079	800	63.2	ND	mg/Kg	R15217
Diethyl phthalate	SW8270C	1/27/2008	0.118	800	94.4	ND	mg/Kg	R15217
Dimethyl phthalate	SW8270C	1/27/2008	0.119	800	95.2	ND	mg/Kg	R15217
Di-n-butyl phthalate	SW8270C	1/27/2008	0.109	800	87.2	ND	mg/Kg	R15217
Di-n-octyl phthalate	SW8270C	1/27/2008	0.139	800	111	ND	mg/Kg	R15217
Fluoranthene	SW8270C	1/27/2008	0.137	800	110	281	mg/Kg	R15217
Fluorene	SW8270C	1/27/2008	0.1	800	80.0	ND	mg/Kg	R15217
Hexachlorobenzene	SW8270C	1/27/2008	0.102	800	81.6	ND	mg/Kg	R15217
Hexachlorobutadiene	SW8270C	1/27/2008	0.066	800	52.8	ND	mg/Kg	R15217
Hexachlorocyclopentadiene	SW8270C	1/27/2008	0.028	800	22.4	ND	mg/Kg	R15217
Hexachloroethane	SW8270C	1/27/2008	0.047	800	37.6	ND	mg/Kg	R15217
Indeno(1,2,3-cd)pyrene	SW8270C	1/27/2008	0.132	800	106	155	mg/Kg	R15217
Isophorone	SW8270C	1/27/2008	0.058	800	46.4	ND	mg/Kg	R15217
Naphthalene	SW8270C	1/27/2008	0.091	800	72.8	ND	mg/Kg	R15217
Nitrobenzene	SW8270C	1/27/2008	0.032	800	25.6	ND	mg/Kg	R15217
N-Nitrosodimethylamine	SW8270C	1/27/2008	0.111	800	88.8	ND	mg/Kg	R15217
N-Nitrosodi-n-propylamine	SW8270C	1/27/2008	0.094	800	75.2	ND	mg/Kg	R15217
N-Nitrosodiphenylamine	SW8270C	1/27/2008	0.11	800	88.0	ND	mg/Kg	R15217
Pentachlorophenol	SW8270C	1/27/2008	0.103	800	82.4	ND	mg/Kg	R15217
Phenanthrene	SW8270C	1/27/2008	0.143	800	114	196	mg/Kg	R15217
Phenol	SW8270C	1/27/2008	0.13	800	104	ND	mg/Kg	R15217
Pyrene	SW8270C	1/27/2008	0.15	800	120	354	mg/Kg	R15217
Surr: 2,4,6-Tribromophenol	SW8270C	1/27/2008	0	800	13.3-94.3	D	%REC	R15217
Surr: 2-Fluorobiphenyl	SW8270C	1/27/2008	0	800	11.8-101	D	%REC	R15217
Surr: 2-Fluorophenol	SW8270C	1/27/2008	0	800	14.1-96	D	%REC	R15217
Surr: Nitrobenzene-d5	SW8270C	1/27/2008	0	800	8.02-87.7	D	%REC	R15217
Surr: Phenol-d6	SW8270C	1/27/2008	0	800	14.9-102	D	%REC	R15217
Surr: p-Terphenyl-d14	SW8270C	1/27/2008	0	800	17.8-121	D	%REC	R15217

Note:. Results reported to the MDL. Reporting limits increased due to the nature of the sample matrix (viscous and dark color extract). Surrogates diluted out.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-10-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 3:05:00 PM

Lab Sample ID: 0801159-029
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
TPH (Diesel)	SW8015B	1/29/2008	2	1	2.00	ND	mg/Kg	R15225
TPH (Motor Oil)	SW8015B	1/29/2008	4	1	4.00	ND	mg/Kg	R15225
Surr: Pentacosane	SW8015B	1/29/2008	0	1	28-125	62.2	%REC	R15225
TPH (Gasoline)	SW8015B	2/1/2008	0.1	1	0.100	ND	mg/Kg	R15272
Surr: Trifluorotoluene	SW8015B	2/1/2008	0	1	65-135	55 S	%REC	R15272

Note: S - Outlying surrogate recovery observed. A duplicate analysis was performed with similar results indicating a matrix effect.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-10-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 3:05:00 PM

Lab Sample ID: 0801159-029
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,1,1-Trichloroethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,1,2,2-Tetrachloroethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,1,2-Trichloroethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloroethene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,1-Dichloropropene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichlorobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2,3-Trichloropropane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trichlorobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2,4-Trimethylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromo-3-chloropropane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dibromoethane (EDB)	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichlorobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloroethane (EDC)	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,2-Dichloropropane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,3,5-Trimethylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,3-Dichlorobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
1,4-Dichlorobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
2,2-Dichloropropane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
2-Chloroethyl vinyl ether	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
2-Chlorotoluene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
4-Chlorotoluene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
4-Isopropyltoluene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Benzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Bromobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Bromochloromethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Bromodichloromethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Bromoform	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Bromomethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Carbon tetrachloride	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Chlorobenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Chloroform	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Chloromethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
cis-1,2-Dichloroethene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
cis-1,3-Dichloropropene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Dibromochloromethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Dibromomethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Dichlorodifluoromethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Ethyl tert-butyl ether (ETBE)	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Ethylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Freon-113	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Hexachlorobutadiene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-10-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 3:05:00 PM

Lab Sample ID: 0801159-029
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Isopropylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Methyl tert-butyl ether (MTBE)	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Methylene chloride	SW8260B	1/30/2008	50	1	50	ND	µg/Kg	R15219
Naphthalene	SW8260B	1/30/2008	20	1	20	ND	µg/Kg	R15219
n-Butylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
n-Propylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
sec-Butylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Styrene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
t-Butyl alcohol (t-Butanol)	SW8260B	1/30/2008	50	1	50	ND	µg/Kg	R15219
tert-Amyl methyl ether (TAME)	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
tert-Butylbenzene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Tetrachloroethene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Toluene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
trans-1,2-Dichloroethene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
trans-1,3-Dichloropropene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Trichloroethene	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Trichlorofluoromethane	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Vinyl chloride	SW8260B	1/30/2008	10	1	10	ND	µg/Kg	R15219
Xylenes, Total	SW8260B	1/30/2008	20	1	20	ND	µg/Kg	R15219
Surr: 4-Bromofluorobenzene	SW8260B	1/30/2008	0	1	55.8-141	110	%REC	R15219
Surr: Dibromofluoromethane	SW8260B	1/30/2008	0	1	59.8-148	158 S	%REC	R15219
Surr: Toluene-d8	SW8260B	1/30/2008	0	1	55.2-133	94.0	%REC	R15219

Note: S - High surrogate recovery attributed to matrix effect. E - Due to the low response of the Internal Standard associated with Naphthalene, the results are elevated.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-10-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 3:05:00 PM

Lab Sample ID: 0801159-029
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,2-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,3-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
1,4-Dichlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,5-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4,6-Trichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dichlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,4-Dimethylphenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
2,4-Dinitrophenol	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
2,4-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2,6-Dinitrotoluene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chloronaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Chlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylnaphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
2-Nitrophenol	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
3,3´-Dichlorobenzidine	SW8270C	1/27/2008	1.7	1	1.70	ND	mg/Kg	R15217
3-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
3-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4,6-Dinitro-2-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Bromophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloro-3-methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chloroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Chlorophenyl phenyl ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Methylphenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitroaniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
4-Nitrophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Acenaphthylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Aniline	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benz(a)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzidine	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Benzo(g,h,i)perylene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[a]pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[b]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzo[k]fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Benzoic acid	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Benzyl alcohol	SW8270C	1/27/2008	6.66	1	6.66	ND	mg/Kg	R15217
Bis(2-chloroethoxy)methane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroethyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Bis(2-chloroisopropyl)ether	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-10-5.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 3:05:00 PM

Lab Sample ID: 0801159-029
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-ethylhexyl)phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Butyl benzyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Chrysene	SW8270C	1/27/2008	0.66	1	0.660	ND	mg/Kg	R15217
Dibenz(a,h)anthracene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Dibenzofuran	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Diethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Dimethyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-butyl phthalate	SW8270C	1/27/2008	3.3	1	3.30	ND	mg/Kg	R15217
Di-n-octyl phthalate	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluoranthene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Fluorene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorobutadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachlorocyclopentadiene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Hexachloroethane	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Indeno(1,2,3-cd)pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Isophorone	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Naphthalene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Nitrobenzene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodimethylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodi-n-propylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
N-Nitrosodiphenylamine	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pentachlorophenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenanthrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Phenol	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Pyrene	SW8270C	1/27/2008	0.33	1	0.330	ND	mg/Kg	R15217
Surr: 2,4,6-Tribromophenol	SW8270C	1/27/2008	0	1	13.3-94.3	57.0	%REC	R15217
Surr: 2-Fluorobiphenyl	SW8270C	1/27/2008	0	1	11.8-101	57.6	%REC	R15217
Surr: 2-Fluorophenol	SW8270C	1/27/2008	0	1	14.1-96	58.2	%REC	R15217
Surr: Nitrobenzene-d5	SW8270C	1/27/2008	0	1	8.02-87.7	55.0	%REC	R15217
Surr: Phenol-d6	SW8270C	1/27/2008	0	1	14.9-102	56.8	%REC	R15217
Surr: p-Terphenyl-d14	SW8270C	1/27/2008	0	1	17.8-121	119	%REC	R15217

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-10-10.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 3:10:00 PM

Lab Sample ID: 0801159-030
Date Prepared: 1/28/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	6.3	mg/Kg	4098
Barium	SW6010B	1/28/2008	5	1	5.0	340	mg/Kg	4098
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Chromium	SW6010B	1/28/2008	5	1	5.0	24	mg/Kg	4098
Lead	SW6010B	1/28/2008	1	1	1.0	5.6	mg/Kg	4098
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4096

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-11-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 3:45:00 PM

Lab Sample ID: 0801159-031
Date Prepared: 1/28/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	2.0	mg/Kg	4098
Barium	SW6010B	1/28/2008	5	1	5.0	190	mg/Kg	4098
Beryllium	SW6010B	1/28/2008	2	1	2.0	ND	mg/Kg	4098
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Chromium	SW6010B	1/28/2008	5	1	5.0	9.1	mg/Kg	4098
Cobalt	SW6010B	1/28/2008	5	1	5.0	6.1	mg/Kg	4098
Copper	SW6010B	1/28/2008	5	1	5.0	35	mg/Kg	4098
Lead	SW6010B	1/28/2008	1	1	1.0	11	mg/Kg	4098
Molybdenum	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Nickel	SW6010B	1/28/2008	5	1	5.0	8.8	mg/Kg	4098
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Thallium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Vanadium	SW6010B	1/28/2008	5	1	5.0	21	mg/Kg	4098
Zinc	SW6010B	1/28/2008	5	1	5.0	66	mg/Kg	4098
Mercury	SW7471A	1/28/2008	0.1	1	0.10	0.32	mg/Kg	4096

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-12-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 4:00:00 PM

Lab Sample ID: 0801159-032
Date Prepared: 1/28/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	5.1	mg/Kg	4098
Barium	SW6010B	1/28/2008	5	1	5.0	470	mg/Kg	4098
Beryllium	SW6010B	1/28/2008	2	1	2.0	ND	mg/Kg	4098
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Chromium	SW6010B	1/28/2008	5	1	5.0	21	mg/Kg	4098
Cobalt	SW6010B	1/28/2008	5	1	5.0	30	mg/Kg	4098
Copper	SW6010B	1/28/2008	5	1	5.0	12	mg/Kg	4098
Lead	SW6010B	1/28/2008	1	1	1.0	12	mg/Kg	4098
Molybdenum	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Nickel	SW6010B	1/28/2008	5	1	5.0	29	mg/Kg	4098
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Thallium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Vanadium	SW6010B	1/28/2008	5	1	5.0	38	mg/Kg	4098
Zinc	SW6010B	1/28/2008	5	1	5.0	52	mg/Kg	4098
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4096

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-13-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/23/2008 4:20:00 PM

Lab Sample ID: 0801159-033
Date Prepared: 1/28/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Arsenic	SW6010B	1/28/2008	1.7	1	1.7	6.8	mg/Kg	4098
Barium	SW6010B	1/28/2008	5	1	5.0	310	mg/Kg	4098
Beryllium	SW6010B	1/28/2008	2	1	2.0	ND	mg/Kg	4098
Cadmium	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Chromium	SW6010B	1/28/2008	5	1	5.0	18	mg/Kg	4098
Cobalt	SW6010B	1/28/2008	5	1	5.0	5.8	mg/Kg	4098
Copper	SW6010B	1/28/2008	5	1	5.0	13	mg/Kg	4098
Lead	SW6010B	1/28/2008	1	1	1.0	7.2	mg/Kg	4098
Molybdenum	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Nickel	SW6010B	1/28/2008	5	1	5.0	11	mg/Kg	4098
Selenium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Silver	SW6010B	1/28/2008	1	1	1.0	ND	mg/Kg	4098
Thallium	SW6010B	1/28/2008	5	1	5.0	ND	mg/Kg	4098
Vanadium	SW6010B	1/28/2008	5	1	5.0	25	mg/Kg	4098
Zinc	SW6010B	1/28/2008	5	1	5.0	17	mg/Kg	4098
Mercury	SW7471A	1/28/2008	0.1	1	0.10	ND	mg/Kg	4096

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
mg/kg	Milligram per kilogram (ppm, part per million).
mg/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4095

Sample ID: **MB-4095**	SampType: **MBLK**	TestCode: **HG_CTS**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15203**
Client ID: **ZZZZZ**	Batch ID: **4095**	TestNo: **SW7471A**	**(SW7471APR)**	Analysis Date: **1/28/2008**	SeqNo: **218530**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.10									

Sample ID: **LCS-4095**	SampType: **LCS**	TestCode: **HG_CTS**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15203**
Client ID: **ZZZZZ**	Batch ID: **4095**	TestNo: **SW7471A**	**(SW7471APR)**	Analysis Date: **1/28/2008**	SeqNo: **218528**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	1.394	0.10	1.25	0	112	80.5	133				

Sample ID: **LCSD-4095**	SampType: **LCSD**	TestCode: **HG_CTS**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15203**
Client ID: **ZZZZZ**	Batch ID: **4095**	TestNo: **SW7471A**	**(SW7471APR)**	Analysis Date: **1/28/2008**	SeqNo: **218529**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	1.418	0.10	1.25	0	113	80.5	133	1.394	1.72	30	

Qualifiers:

3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4096

Sample ID: **MB-4096**	SampType: **MBLK**	TestCode: **HG_CTS**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15204**
Client ID: **ZZZZZ**	Batch ID: **4096**	TestNo: **SW7471A**	**(SW7471APR)**	Analysis Date: **1/28/2008**	SeqNo: **218550**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.10									

Sample ID: **LCS-4096**	SampType: **LCS**	TestCode: **HG_CTS**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15204**
Client ID: **ZZZZZ**	Batch ID: **4096**	TestNo: **SW7471A**	**(SW7471APR)**	Analysis Date: **1/28/2008**	SeqNo: **218548**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	1.152	0.10	1.25	0	92.1	80.5	133				

Sample ID: **LCSD-4096**	SampType: **LCSD**	TestCode: **HG_CTS**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15204**
Client ID: **ZZZZZ**	Batch ID: **4096**	TestNo: **SW7471A**	**(SW7471APR)**	Analysis Date: **1/28/2008**	SeqNo: **218549**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	1.238	0.10	1.25	0	99.1	80.5	133	1.152	7.25	30	

Sample ID: **0801159-017AMS**	SampType: **MS**	TestCode: **HG_CTS**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15204**
Client ID: **TR-6-5.0**	Batch ID: **4096**	TestNo: **SW7471A**	**(SW7471APR)**	Analysis Date: **1/28/2008**	SeqNo: **218532**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	1.143	0.10	1.25	0.01167	90.5	80.5	133				

Sample ID: **0801159-017AMSD**	SampType: **MSD**	TestCode: **HG_CTS**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15204**
Client ID: **TR-6-5.0**	Batch ID: **4096**	TestNo: **SW7471A**	**(SW7471APR)**	Analysis Date: **1/28/2008**	SeqNo: **218533**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	1.088	0.10	1.25	0.01167	86.1	80.5	133	1.143	5.01	30	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4097

Sample ID: **MB-4097**	SampType: **MBLK**	TestCode: **6010B_S**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15205**
Client ID: **ZZZZZ**	Batch ID: **4097**	TestNo: **SW6010B**	**(SW3050B)**	Analysis Date: **1/28/2008**	SeqNo: **218575**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	ND	5.0									
Arsenic	ND	1.7									
Barium	ND	5.0									
Beryllium	ND	2.0									
Cadmium	ND	1.0									
Chromium	ND	5.0									
Cobalt	ND	5.0									
Copper	ND	5.0									
Lead	ND	1.0									
Molybdenum	ND	5.0									
Nickel	ND	5.0									
Selenium	ND	5.0									
Silver	ND	1.0									
Thallium	ND	5.0									
Vanadium	ND	5.0									
Zinc	ND	5.0									

Sample ID: **LCS-4097**	SampType: **LCS**	TestCode: **6010B_S**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15205**
Client ID: **ZZZZZ**	Batch ID: **4097**	TestNo: **SW6010B**	**(SW3050B)**	Analysis Date: **1/28/2008**	SeqNo: **218573**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	47.60	5.0	50	0	95.2	67.6	140				
Arsenic	51.70	1.7	50	0	103	73.9	135				
Barium	51.80	5.0	50	0	104	70.2	130				
Beryllium	50.20	2.0	50	0	100	73.4	113				
Cadmium	49.05	1.0	50	0	98.1	82.4	125				
Chromium	51.85	5.0	50	0	104	68.1	122				
Cobalt	50.90	5.0	50	0	102	73.7	120				
Copper	52.25	5.0	50	0.35	104	82.1	118				
Lead	49.70	1.0	50	0	99.4	67.9	118				
Molybdenum	50.85	5.0	50	0	102	87.3	122				

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4097

Sample ID: **LCS-4097**	SampType: **LCS**	TestCode: **6010B_S**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15205**
Client ID: **ZZZZZ**	Batch ID: **4097**	TestNo: **SW6010B**	**(SW3050B)**	Analysis Date: **1/28/2008**	SeqNo: **218573**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nickel	50.80	5.0	50	0	102	69.2	126				
Selenium	46.05	5.0	50	0	92.1	75	125				
Silver	50.40	1.0	50	0	101	65.4	118				
Thallium	48.95	5.0	50	0	97.9	75	125				
Vanadium	51.75	5.0	50	0	104	83.2	112				
Zinc	51.45	5.0	50	0	103	72.6	123				

Sample ID: **LCSD-4097**	SampType: **LCSD**	TestCode: **6010B_S**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15205**
Client ID: **ZZZZZ**	Batch ID: **4097**	TestNo: **SW6010B**	**(SW3050B)**	Analysis Date: **1/28/2008**	SeqNo: **218574**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	48.85	5.0	50	0	97.7	67.6	140	47.6	2.59	30	
Arsenic	53.40	1.7	50	0	107	73.9	135	51.7	3.24	30	
Barium	49.60	5.0	50	0	99.2	70.2	130	51.8	4.34	30	
Beryllium	49.50	2.0	50	0	99.0	73.4	113	50.2	1.40	30	
Cadmium	46.65	1.0	50	0	93.3	82.4	125	49.05	5.02	30	
Chromium	49.45	5.0	50	0	98.9	68.1	122	51.85	4.74	30	
Cobalt	48.20	5.0	50	0	96.4	73.7	120	50.9	5.45	30	
Copper	49.80	5.0	50	0.35	98.9	82.1	118	52.25	4.80	30	
Lead	51.15	1.0	50	0	102	67.9	118	49.7	2.88	30	
Molybdenum	52.05	5.0	50	0	104	87.3	122	50.85	2.33	30	
Nickel	48.10	5.0	50	0	96.2	69.2	126	50.8	5.46	30	
Selenium	47.40	5.0	50	0	94.8	75	125	46.05	2.89	30	
Silver	48.25	1.0	50	0	96.5	65.4	118	50.4	4.36	30	
Thallium	50.65	5.0	50	0	101	75	125	48.95	3.41	30	
Vanadium	49.50	5.0	50	0	99.0	83.2	112	51.75	4.44	30	
Zinc	48.75	5.0	50	0	97.5	72.6	123	51.45	5.39	30	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4098

Sample ID: **MB-4098**	SampType: **MBLK**	TestCode: **6010B_S**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15207**
Client ID: **ZZZZZ**	Batch ID: **4098**	TestNo: **SW6010B**	**(SW3050B)**	Analysis Date: **1/28/2008**	SeqNo: **218616**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	ND	5.0									
Arsenic	ND	1.7									
Barium	ND	5.0									
Beryllium	ND	2.0									
Cadmium	ND	1.0									
Chromium	ND	5.0									
Cobalt	ND	5.0									
Copper	ND	5.0									
Lead	ND	1.0									
Molybdenum	ND	5.0									
Nickel	ND	5.0									
Selenium	ND	5.0									
Silver	ND	1.0									
Thallium	ND	5.0									
Vanadium	ND	5.0									
Zinc	ND	5.0									

Sample ID: **LCS-4098**	SampType: **LCS**	TestCode: **6010B_S**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15207**
Client ID: **ZZZZZ**	Batch ID: **4098**	TestNo: **SW6010B**	**(SW3050B)**	Analysis Date: **1/28/2008**	SeqNo: **218614**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	45.40	5.0	50	0	90.8	67.6	140				
Arsenic	53.40	1.7	50	0	107	73.9	135				
Barium	50.95	5.0	50	0	102	70.2	130				
Beryllium	50.35	2.0	50	0	101	73.4	113				
Cadmium	46.25	1.0	50	0	92.5	82.4	125				
Chromium	51.35	5.0	50	0	103	68.1	122				
Cobalt	49.85	5.0	50	0	99.7	73.7	120				
Copper	50.40	5.0	50	0	101	82.1	118				
Lead	51.55	1.0	50	0	103	67.9	118				
Molybdenum	52.10	5.0	50	0	104	87.3	122				

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4098

Sample ID: **LCS-4098**	SampType: **LCS**	TestCode: **6010B_S**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15207**
Client ID: **ZZZZZ**	Batch ID: **4098**	TestNo: **SW6010B**	**(SW3050B)**	Analysis Date: **1/28/2008**	SeqNo: **218614**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nickel	49.95	5.0	50	0	99.9	69.2	126				
Selenium	48.15	5.0	50	0	96.3	75	125				
Silver	49.25	1.0	50	0	98.5	65.4	118				
Thallium	49.15	5.0	50	0	98.3	75	125				
Vanadium	50.45	5.0	50	0	101	83.2	112				
Zinc	53.45	5.0	50	0	107	72.6	123				

Sample ID: **LCSD-4098**	SampType: **LCSD**	TestCode: **6010B_S**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15207**
Client ID: **ZZZZZ**	Batch ID: **4098**	TestNo: **SW6010B**	**(SW3050B)**	Analysis Date: **1/28/2008**	SeqNo: **218615**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	46.20	5.0	50	0	92.4	67.6	140	45.4	1.75	30	
Arsenic	53.85	1.7	50	0	108	73.9	135	53.4	0.839	30	
Barium	49.35	5.0	50	0	98.7	70.2	130	50.95	3.19	30	
Beryllium	50.20	2.0	50	0	100	73.4	113	50.35	0.298	30	
Cadmium	45.30	1.0	50	0	90.6	82.4	125	46.25	2.08	30	
Chromium	50.10	5.0	50	0	100	68.1	122	51.35	2.46	30	
Cobalt	48.45	5.0	50	0	96.9	73.7	120	49.85	2.85	30	
Copper	49.40	5.0	50	0	98.8	82.1	118	50.4	2.00	30	
Lead	52.90	1.0	50	0	106	67.9	118	51.55	2.58	30	
Molybdenum	52.95	5.0	50	0	106	87.3	122	52.1	1.62	30	
Nickel	48.80	5.0	50	0	97.6	69.2	126	49.95	2.33	30	
Selenium	48.40	5.0	50	0	96.8	75	125	48.15	0.518	30	
Silver	48.10	1.0	50	0	96.2	65.4	118	49.25	2.36	30	
Thallium	49.55	5.0	50	0	99.1	75	125	49.15	0.811	30	
Vanadium	48.95	5.0	50	0	97.9	83.2	112	50.45	3.02	30	
Zinc	51.80	5.0	50	0	104	72.6	123	53.45	3.14	30	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4098

Sample ID: **0801159-017AMS** SampType: **MS** TestCode: **6010B_S** Units: **mg/Kg** Prep Date: **1/28/2008** RunNo: **15207**
Client ID: **TR-6-5.0** Batch ID: **4098** TestNo: **SW6010B (SW3050B)** Analysis Date: **1/28/2008** SeqNo: **218593**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	21.85	5.0	50	1.45	40.8	56.8	101				S
Arsenic	53.60	1.7	50	4.6	98.0	75.9	107				
Barium	207.4	5.0	50	175.8	63.2	56.2	127				
Beryllium	46.20	2.0	50	0	92.4	76.6	106				
Cadmium	44.80	1.0	50	0.3	89.0	80.6	106				
Chromium	71.70	5.0	50	22.45	98.5	61.5	129				
Cobalt	57.05	5.0	50	12.4	89.3	69.3	106				
Copper	63.75	5.0	50	16.35	94.8	60.2	128				
Lead	53.70	1.0	50	7.45	92.5	60.5	113				
Molybdenum	45.85	5.0	50	0.4	90.9	71	103				
Nickel	108.4	5.0	50	64.75	87.2	61.7	124				
Selenium	42.10	5.0	50	0.8	82.6	73.3	103				
Silver	47.45	1.0	50	1	92.9	82.4	105				
Thallium	40.50	5.0	50	0	81.0	63.2	99.1				
Vanadium	82.35	5.0	50	38.1	88.5	60.6	123				
Zinc	85.55	5.0	50	35.05	101	62.6	123				

Sample ID: **0801159-017AMSD** SampType: **MSD** TestCode: **6010B_S** Units: **mg/Kg** Prep Date: **1/28/2008** RunNo: **15207**
Client ID: **TR-6-5.0** Batch ID: **4098** TestNo: **SW6010B (SW3050B)** Analysis Date: **1/28/2008** SeqNo: **218594**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	22.35	5.0	50	1.45	41.8	56.8	101	21.85	2.26	30	S
Arsenic	54.05	1.7	50	4.6	98.9	75.9	107	53.6	0.836	30	
Barium	206.4	5.0	50	175.8	61.3	56.2	127	207.4	0.459	30	
Beryllium	48.70	2.0	50	0	97.4	76.6	106	46.2	5.27	30	
Cadmium	45.75	1.0	50	0.3	90.9	80.6	106	44.8	2.10	30	
Chromium	73.15	5.0	50	22.45	101	61.5	129	71.7	2.00	30	
Cobalt	61.55	5.0	50	12.4	98.3	69.3	106	57.05	7.59	30	
Copper	67.45	5.0	50	16.35	102	60.2	128	63.75	5.64	30	
Lead	56.05	1.0	50	7.45	97.2	60.5	113	53.7	4.28	30	
Molybdenum	46.30	5.0	50	0.4	91.8	71	103	45.85	0.977	30	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4098

Sample ID: **0801159-017AMSD** SampType: **MSD** TestCode: **6010B_S** Units: **mg/Kg** Prep Date: **1/28/2008** RunNo: **15207**
Client ID: **TR-6-5.0** Batch ID: **4098** TestNo: **SW6010B (SW3050B)** Analysis Date: **1/28/2008** SeqNo: **218594**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nickel	114.9	5.0	50	64.75	100	61.7	124	108.4	5.87	30	
Selenium	46.50	5.0	50	0.8	91.4	73.3	103	42.1	9.93	30	
Silver	49.95	1.0	50	1	97.9	82.4	105	47.45	5.13	30	
Thallium	42.80	5.0	50	0	85.6	63.2	99.1	40.5	5.52	30	
Vanadium	86.50	5.0	50	38.1	96.8	60.6	123	82.35	4.92	30	
Zinc	88.60	5.0	50	35.05	107	62.6	123	85.55	3.50	30	

Qualifiers:
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CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15217

Sample ID: **SS080125A-MB** SampType: **MBLK** TestCode: **8270S** Units: **mg/Kg** Prep Date: **1/25/2008** RunNo: **15217**
Client ID: **ZZZZZ** Batch ID: **R15217** TestNo: **SW8270C** Analysis Date: **1/27/2008** SeqNo: **218778**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	ND	0.0740									
1,2-Dichlorobenzene	ND	0.0720									
1,3-Dichlorobenzene	ND	0.0740									
1,4-Dichlorobenzene	ND	0.0670									
2,4,5-Trichlorophenol	ND	0.122									
2,4,6-Trichlorophenol	ND	0.0960									
2,4-Dichlorophenol	ND	0.105									
2,4-Dimethylphenol	ND	0.134									
2,4-Dinitrophenol	ND	0.0630									
2,4-Dinitrotoluene	ND	0.0300									
2,6-Dinitrotoluene	ND	0.0270									
2-Chloronaphthalene	ND	0.0600									
2-Chlorophenol	ND	0.130									
2-Methylnaphthalene	ND	0.0850									
2-Methylphenol	ND	0.119									
2-Nitroaniline	ND	0.0700									
2-Nitrophenol	ND	0.0530									
3,3´-Dichlorobenzidine	ND	0.154									
3-Methylphenol	ND	0.130									
3-Nitroaniline	ND	0.0460									
4,6-Dinitro-2-methylphenol	ND	0.0670									
4-Bromophenyl phenyl ether	ND	0.0820									
4-Chloro-3-methylphenol	ND	0.103									
4-Chloroaniline	ND	0.100									
4-Chlorophenyl phenyl ether	ND	0.0810									
4-Methylphenol	ND	0.140									
4-Nitroaniline	ND	0.0810									
4-Nitrophenol	ND	0.0670									
Acenaphthene	ND	0.0970									
Acenaphthylene	ND	0.0860									
Aniline	ND	0.124									

Qualifiers:
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4 The MS/MSD RPD was out of control due to matrix inter
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S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15217

Sample ID: **SS080125A-MB** SampType: **MBLK** TestCode: **8270S** Units: **mg/Kg** Prep Date: **1/25/2008** RunNo: **15217**
Client ID: **ZZZZZ** Batch ID: **R15217** TestNo: **SW8270C** Analysis Date: **1/27/2008** SeqNo: **218778**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Anthracene	ND	0.138									
Benz(a)anthracene	ND	0.151									
Benzidine	ND	0.378									
Benzo(g,h,i)perylene	ND	0.152									
Benzo[a]pyrene	ND	0.136									
Benzo[b]fluoranthene	ND	0.134									
Benzo[k]fluoranthene	ND	0.171									
Benzoic acid	ND	5.65									
Benzyl alcohol	ND	0.105									
Bis(2-chloroethoxy)methane	ND	0.0590									
Bis(2-chloroethyl)ether	ND	0.0690									
Bis(2-chloroisopropyl)ether	ND	0.0690									
Bis(2-ethylhexyl)phthalate	ND	0.0840									
Butyl benzyl phthalate	ND	0.0900									
Chrysene	ND	0.178									
Dibenz(a,h)anthracene	ND	0.153									
Dibenzofuran	ND	0.0790									
Diethyl phthalate	ND	0.118									
Dimethyl phthalate	ND	0.119									
Di-n-butyl phthalate	ND	0.109									
Di-n-octyl phthalate	ND	0.139									
Fluoranthene	ND	0.137									
Fluorene	ND	0.100									
Hexachlorobenzene	ND	0.102									
Hexachlorobutadiene	ND	0.0660									
Hexachlorocyclopentadiene	ND	0.0280									
Hexachloroethane	ND	0.0470									
Indeno(1,2,3-cd)pyrene	ND	0.132									
Isophorone	ND	0.0580									
Naphthalene	ND	0.0910									
Nitrobenzene	ND	0.0320									

Qualifiers:
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4 The MS/MSD RPD was out of control due to matrix inter
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CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15217

Sample ID: **SS080125A-MB**	SampType: **MBLK**	TestCode: **8270S**	Units: **mg/Kg**	Prep Date: **1/25/2008**	RunNo: **15217**
Client ID: **ZZZZZ**	Batch ID: **R15217**	TestNo: **SW8270C**		Analysis Date: **1/27/2008**	SeqNo: **218778**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
N-Nitrosodimethylamine	ND	0.111									
N-Nitrosodi-n-propylamine	ND	0.0940									
N-Nitrosodiphenylamine	ND	0.110									
Pentachlorophenol	ND	0.103									
Phenanthrene	ND	0.143									
Phenol	ND	0.130									
Pyrene	ND	0.150									
Surr: 2,4,6-Tribromophenol	1.140	0	3.333	0	34.2	13.3	94.3				
Surr: 2-Fluorobiphenyl	0.8524	0	1.667	0	51.1	11.8	101				
Surr: 2-Fluorophenol	1.403	0	3.333	0	42.1	14.1	96				
Surr: Nitrobenzene-d5	0.7638	0	1.667	0	45.8	8.02	87.7				
Surr: Phenol-d6	1.517	0	3.333	0	45.5	14.9	102				
Surr: p-Terphenyl-d14	1.384	0	1.667	0	83.0	17.8	121				

Sample ID: **SS080125A-LCS**	SampType: **LCS**	TestCode: **8270S**	Units: **mg/Kg**	Prep Date: **1/25/2008**	RunNo: **15217**
Client ID: **ZZZZZ**	Batch ID: **R15217**	TestNo: **SW8270C**		Analysis Date: **1/27/2008**	SeqNo: **218779**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	1.043	0.330	1.333	0	78.3	27.9	93.7				
1,4-Dichlorobenzene	0.9064	0.330	1.333	0	68.0	29.6	83				
2,4-Dinitrotoluene	1.245	0.330	1.333	0	93.4	32.1	90.3				S
2-Chlorophenol	3.110	0.330	4	0	77.8	27	86.1				
4-Chloro-3-methylphenol	3.568	0.330	4	0	89.2	33.7	97.6				
4-Nitrophenol	3.405	0.330	4	0	85.1	10.4	75.8				S
Acenaphthene	1.099	0.330	1.333	0	82.5	30.6	95.7				
N-Nitrosodi-n-propylamine	3.166	0.330	4	0	79.2	30.6	89.9				
Pentachlorophenol	3.604	0.330	4	0	90.1	9.09	115				
Phenol	3.399	0.330	4	0	85.0	23.8	85.1				
Pyrene	1.231	0.330	1.333	0	92.4	16.8	122				
Surr: 2,4,6-Tribromophenol	2.768	0	3.333	0	83.0	13.3	94.3				
Surr: 2-Fluorobiphenyl	1.314	0	1.667	0	78.8	11.8	101				

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
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CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15217

Sample ID: **SS080125A-LCS**	SampType: **LCS**	TestCode: **8270S**	Units: **mg/Kg**	Prep Date: **1/25/2008**	RunNo: **15217**
Client ID: **ZZZZZ**	Batch ID: **R15217**	TestNo: **SW8270C**		Analysis Date: **1/27/2008**	SeqNo: **218779**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 2-Fluorophenol	2.185	0	3.333	0	65.6	14.1	96				
Surr: Nitrobenzene-d5	1.238	0	1.667	0	74.3	8.02	87.7				
Surr: Phenol-d6	2.691	0	3.333	0	80.7	14.9	102				
Surr: p-Terphenyl-d14	1.302	0	1.667	0	78.1	17.8	121				

Sample ID: **SS080125A-LCSD**	SampType: **LCSD**	TestCode: **8270S**	Units: **mg/Kg**	Prep Date: **1/25/2008**	RunNo: **15217**
Client ID: **ZZZZZ**	Batch ID: **R15217**	TestNo: **SW8270C**		Analysis Date: **1/27/2008**	SeqNo: **218780**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	1.054	0.330	1.333	0	79.0	27.9	93.7	1.043	0.972	35	
1,4-Dichlorobenzene	0.9030	0.330	1.333	0	67.7	29.6	83	0.9064	0.374	32	
2,4-Dinitrotoluene	1.303	0.330	1.333	0	97.8	32.1	90.3	1.245	4.55	30	S
2-Chlorophenol	3.092	0.330	4	0	77.3	27	86.1	3.11	0.574	35	
4-Chloro-3-methylphenol	3.514	0.330	4	0	87.8	33.7	97.6	3.568	1.52	37	
4-Nitrophenol	3.649	0.330	4	0	91.2	10.4	75.8	3.405	6.91	47	S
Acenaphthene	1.058	0.330	1.333	0	79.4	30.6	95.7	1.099	3.81	30	
N-Nitrosodi-n-propylamine	3.480	0.330	4	0	87.0	30.6	89.9	3.166	9.45	55	
Pentachlorophenol	3.801	0.330	4	0	95.0	9.09	115	3.604	5.33	49	
Phenol	3.373	0.330	4	0	84.3	23.8	85.1	3.399	0.767	35	
Pyrene	1.275	0.330	1.333	0	95.6	16.8	122	1.231	3.50	30	
Surr: 2,4,6-Tribromophenol	2.783	0	3.333	0	83.5	13.3	94.3	0	0	0	
Surr: 2-Fluorobiphenyl	1.254	0	1.667	0	75.2	11.8	101	0	0	0	
Surr: 2-Fluorophenol	2.165	0	3.333	0	65.0	14.1	96	0	0	0	
Surr: Nitrobenzene-d5	1.219	0	1.667	0	73.1	8.02	87.7	0	0	0	
Surr: Phenol-d6	2.620	0	3.333	0	78.6	14.9	102	0	0	0	
Surr: p-Terphenyl-d14	1.336	0	1.667	0	80.2	17.8	121	0	0	0	

Sample ID: **0801159-011AMS**	SampType: **MS**	TestCode: **8270S**	Units: **mg/Kg**	Prep Date: **1/25/2008**	RunNo: **15217**
Client ID: **TR-4-5.0**	Batch ID: **R15217**	TestNo: **SW8270C**		Analysis Date: **1/27/2008**	SeqNo: **218794**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15217

Sample ID: **0801159-011AMS** SampType: **MS** TestCode: **8270S** Units: **mg/Kg** Prep Date: **1/25/2008** RunNo: **15217**
Client ID: **TR-4-5.0** Batch ID: **R15217** TestNo: **SW8270C** Analysis Date: **1/27/2008** SeqNo: **218794**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	0.8076	0.330	1.333	0	60.6	27.9	93.7				
1,4-Dichlorobenzene	0.7876	0.330	1.333	0	59.1	29.6	83				
2,4-Dinitrotoluene	0.9974	0.330	1.333	0	74.8	32.1	90.3				
2-Chlorophenol	1.885	0.330	4	0	47.1	27	86.1				
4-Chloro-3-methylphenol	1.799	0.330	4	0	45.0	33.7	97.6				
4-Nitrophenol	1.604	0.330	4	0	40.1	10.4	75.8				
Acenaphthene	0.9306	0.330	1.333	0	69.8	30.6	95.7				
N-Nitrosodi-n-propylamine	0.6739	0.330	1.333	0	50.6	30.6	89.9				
Pentachlorophenol	2.529	0.330	4	0	63.2	9.09	115				
Phenol	1.607	0.330	4	0	40.2	23.8	85.1				
Pyrene	1.288	0.330	1.333	0	96.6	16.8	122				
Surr: 2,4,6-Tribromophenol	2.413	0	3.333	0	72.4	13.3	94.3				
Surr: 2-Fluorobiphenyl	0.8880	0	1.667	0	53.3	11.8	101				
Surr: 2-Fluorophenol	1.674	0	3.333	0	50.2	14.1	96				
Surr: Nitrobenzene-d5	0.8602	0	1.667	0	51.6	8.02	87.7				
Surr: Phenol-d6	1.747	0	3.333	0	52.4	14.9	102				
Surr: p-Terphenyl-d14	2.066	0	1.667	0	124	17.8	121				S

Sample ID: **0801159-011AMSD** SampType: **MSD** TestCode: **8270S** Units: **mg/Kg** Prep Date: **1/25/2008** RunNo: **15217**
Client ID: **TR-4-5.0** Batch ID: **R15217** TestNo: **SW8270C** Analysis Date: **1/27/2008** SeqNo: **218795**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	0.6614	0.330	1.333	0	49.6	27.9	93.7	0.8076	19.9	35	
1,4-Dichlorobenzene	0.6878	0.330	1.333	0	51.6	29.6	83	0.7876	13.5	32	
2,4-Dinitrotoluene	0.9738	0.330	1.333	0	73.1	32.1	90.3	0.9974	2.39	30	
2-Chlorophenol	1.582	0.330	4	0	39.6	27	86.1	1.885	17.5	35	
4-Chloro-3-methylphenol	1.793	0.330	4	0	44.8	33.7	97.6	1.799	0.340	37	
4-Nitrophenol	1.566	0.330	4	0	39.2	10.4	75.8	1.604	2.40	47	
Acenaphthene	0.7675	0.330	1.333	0	57.6	30.6	95.7	0.9306	19.2	30	
N-Nitrosodi-n-propylamine	0.5621	0.330	1.333	0	42.2	30.6	89.9	0.6739	18.1	55	
Pentachlorophenol	2.561	0.330	4	0	64.0	9.09	115	2.529	1.27	49	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15217

Sample ID: **0801159-011AMSD** SampType: **MSD** TestCode: **8270S** Units: **mg/Kg** Prep Date: **1/25/2008** RunNo: **15217**
Client ID: **TR-4-5.0** Batch ID: **R15217** TestNo: **SW8270C** Analysis Date: **1/27/2008** SeqNo: **218795**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phenol	1.286	0.330	4	0	32.2	23.8	85.1	1.607	22.2	35	
Pyrene	1.199	0.330	1.333	0	90.0	16.8	122	1.288	7.14	30	
Surr: 2,4,6-Tribromophenol	2.357	0	3.333	0	70.7	13.3	94.3	0	0	0	
Surr: 2-Fluorobiphenyl	0.6344	0	1.667	0	38.1	11.8	101	0	0	0	
Surr: 2-Fluorophenol	1.468	0	3.333	0	44.0	14.1	96	0	0	0	
Surr: Nitrobenzene-d5	0.7137	0	1.667	0	42.8	8.02	87.7	0	0	0	
Surr: Phenol-d6	1.454	0	3.333	0	43.6	14.9	102	0	0	0	
Surr: p-Terphenyl-d14	2.112	0	1.667	0	127	17.8	121	0	0	0	S

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15219

Sample ID: **mb**	SampType: **MBLK**	TestCode: **8260B_S**	Units: **µg/Kg**	Prep Date: **1/28/2008**	RunNo: **15219**
Client ID: **ZZZZZ**	Batch ID: **R15219**	TestNo: **SW8260B**		Analysis Date: **1/28/2008**	SeqNo: **218830**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	3.0									
1,1,1-Trichloroethane	ND	3.7									
1,1,2,2-Tetrachloroethane	ND	4.4									
1,1,2-Trichloroethane	ND	2.3									
1,1-Dichloroethane	ND	3.1									
1,1-Dichloroethene	ND	2.2									
1,1-Dichloropropene	ND	4.0									
1,2,3-Trichlorobenzene	ND	5.6									
1,2,3-Trichloropropane	ND	8.8									
1,2,4-Trichlorobenzene	ND	5.2									
1,2,4-Trimethylbenzene	ND	4.6									
1,2-Dibromo-3-chloropropane	ND	4.5									
1,2-Dibromoethane (EDB)	ND	1.9									
1,2-Dichlorobenzene	ND	4.4									
1,2-Dichloroethane (EDC)	ND	3.3									
1,2-Dichloropropane	ND	3.5									
1,3,5-Trimethylbenzene	ND	4.5									
1,3-Dichlorobenzene	ND	4.0									
1,3-Dichloropropene	ND	4.1									
1,4-Dichlorobenzene	ND	2.3									
2,2-Dichloropropane	ND	6.1									
2-Chloroethyl vinyl ether	ND	3.4									
2-Chlorotoluene	ND	3.4									
4-Chlorotoluene	ND	2.0									
4-Isopropyltoluene	ND	2.8									
Benzene	ND	2.8									
Bromobenzene	ND	7.9									
Bromochloromethane	ND	3.0									
Bromodichloromethane	ND	3.3									
Bromoform	ND	2.2									
Bromomethane	ND	4.2									

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15219

Sample ID: **mb**	SampType: **MBLK**	TestCode: **8260B_S**	Units: **µg/Kg**	Prep Date: **1/28/2008**	RunNo: **15219**
Client ID: **ZZZZZ**	Batch ID: **R15219**	TestNo: **SW8260B**		Analysis Date: **1/28/2008**	SeqNo: **218830**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon tetrachloride	ND	3.4									
Chlorobenzene	ND	3.6									
Chloroform	ND	2.6									
Chloromethane	ND	3.4									
cis-1,2-Dichloroethene	ND	2.6									
cis-1,3-Dichloropropene	ND	3.1									
Dibromochloromethane	ND	2.2									
Dibromomethane	ND	4.8									
Dichlorodifluoromethane	ND	2.3									
Ethyl tert-butyl ether (ETBE)	ND	2.8									
Ethylbenzene	ND	3.3									
Freon-113	ND	5.5									
Hexachlorobutadiene	ND	2.9									
Isopropylbenzene	ND	7.6									
Methyl tert-butyl ether (MTBE)	ND	2.4									
Methylene chloride	ND	9.9									
Naphthalene	ND	5.1									
n-Butylbenzene	ND	4.0									
n-Propylbenzene	ND	4.4									
sec-Butylbenzene	ND	3.4									
Styrene	ND	31									
t-Butyl alcohol (t-Butanol)	ND	3.0									
tert-Amyl methyl ether (TAME)	ND	4.2									
tert-Butylbenzene	ND	3.6									
Tetrachloroethene	ND	2.4									
Toluene	ND	3.3									
trans-1,2-Dichloroethene	ND	3.9									
trans-1,3-Dichloropropene	ND	4.1									
Trichloroethene	ND	2.0									
Trichlorofluoromethane	ND	1.8									
Vinyl chloride	ND	0									

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15219

Sample ID: **mb**	SampType: **MBLK**	TestCode: **8260B_S**	Units: **µg/Kg**	Prep Date: **1/28/2008**	RunNo: **15219**
Client ID: **ZZZZZ**	Batch ID: **R15219**	TestNo: **SW8260B**		Analysis Date: **1/28/2008**	SeqNo: **218830**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Xylenes, Total	ND	3.2									
Surr: 4-Bromofluorobenzene	59.79	4.4	50	0	120	55.8	141				
Surr: Dibromofluoromethane	57.69	2.7	50	0	115	59.8	148				
Surr: Toluene-d8	48.53	8.1	50	0	97.1	55.2	133				

Sample ID: **lcs**	SampType: **LCS**	TestCode: **8260B_S**	Units: **µg/Kg**	Prep Date: **1/28/2008**	RunNo: **15219**
Client ID: **ZZZZZ**	Batch ID: **R15219**	TestNo: **SW8260B**		Analysis Date: **1/28/2008**	SeqNo: **218831**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	50.39	10	50	0	101	53.7	139				
Benzene	50.82	10	50	0	102	66.5	135				
Chlorobenzene	53.58	10	50	0	107	57.5	150				
Toluene	56.06	10	50	0	112	56.8	134				
Trichloroethene	53.89	10	50	0	108	57.4	134				
Surr: 4-Bromofluorobenzene	61.36	0	50	0	123	55.8	141				
Surr: Dibromofluoromethane	52.26	0	50	0	105	59.8	148				
Surr: Toluene-d8	56.90	0	50	0	114	55.2	133				

Sample ID: **lcsd**	SampType: **LCSD**	TestCode: **8260B_S**	Units: **µg/Kg**	Prep Date: **1/28/2008**	RunNo: **15219**
Client ID: **ZZZZZ**	Batch ID: **R15219**	TestNo: **SW8260B**		Analysis Date: **1/28/2008**	SeqNo: **218832**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	42.50	10	50	0	85.0	53.7	139	50.39	17.0	30	
Benzene	44.12	10	50	0	88.2	66.5	135	50.82	14.1	30	
Chlorobenzene	44.17	10	50	0	88.3	57.5	150	53.58	19.3	30	
Toluene	48.30	10	50	0	96.6	56.8	134	56.06	14.9	30	
Trichloroethene	40.16	10	50	0	80.3	57.4	134	53.89	29.2	30	
Surr: 4-Bromofluorobenzene	57.79	0	50	0	116	55.8	141	0	0	0	
Surr: Dibromofluoromethane	56.69	0	50	0	113	59.8	148	0	0	0	
Surr: Toluene-d8	55.51	0	50	0	111	55.2	133	0	0	0	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15225

Sample ID: **SDSG080125A-MB**	SampType: **MBLK**	TestCode: **TPHDOSG_S**	Units: **mg/Kg**	Prep Date: **1/25/2008**	RunNo: **15225**
Client ID: **ZZZZZ**	Batch ID: **R15225**	TestNo: **SW8015B**		Analysis Date: **1/28/2008**	SeqNo: **218912**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	ND	2.00									
TPH (Motor Oil)	ND	4.00									
Surr: Pentacosane	2.988	0	3.3	0	90.5	28	125				

Sample ID: **0801159-020AMS**	SampType: **MS**	TestCode: **TPHDOSG_S**	Units: **mg/Kg**	Prep Date: **1/25/2008**	RunNo: **15225**
Client ID: **TR-7-5.0**	Batch ID: **R15225**	TestNo: **SW8015B**		Analysis Date: **1/29/2008**	SeqNo: **218951**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	23.03	2.00	33.33	0	69.1	26.6	128				
Surr: Pentacosane	2.436	0	3.3	0	73.8	28	125				

Sample ID: **0801159-020AMSD**	SampType: **MSD**	TestCode: **TPHDOSG_S**	Units: **mg/Kg**	Prep Date: **1/25/2008**	RunNo: **15225**
Client ID: **TR-7-5.0**	Batch ID: **R15225**	TestNo: **SW8015B**		Analysis Date: **1/29/2008**	SeqNo: **218952**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	21.03	2.00	33.33	0	63.1	26.6	128	23.03	9.10	30	
Surr: Pentacosane	2.576	0	3.3	0	78.1	28	125	0	0	0	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15264

Sample ID: **SDSG080131A-MB** SampType: **MBLK** TestCode: **TPHDOSG_S** Units: **mg/Kg** Prep Date: **1/31/2008** RunNo: **15264**
Client ID: **ZZZZZ** Batch ID: **R15264** TestNo: **SW8015B** Analysis Date: **1/31/2008** SeqNo: **219393**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	ND	2.00									
TPH (Motor Oil)	ND	4.00									
Surr: Pentacosane	2.806	0	3.3	0	85.0	28	125				

Sample ID: **SDSG080131A-LCS** SampType: **LCS** TestCode: **TPHDOSG_S** Units: **mg/Kg** Prep Date: **1/31/2008** RunNo: **15264**
Client ID: **ZZZZZ** Batch ID: **R15264** TestNo: **SW8015B** Analysis Date: **1/31/2008** SeqNo: **219394**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	30.47	2.00	33.33	0	91.4	26.6	128				
Surr: Pentacosane	2.885	0	3.3	0	87.4	28	125				

Sample ID: **SDSG080131A-LCS** SampType: **LCSD** TestCode: **TPHDOSG_S** Units: **mg/Kg** Prep Date: **1/31/2008** RunNo: **15264**
Client ID: **ZZZZZ** Batch ID: **R15264** TestNo: **SW8015B** Analysis Date: **1/31/2008** SeqNo: **219395**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	23.05	2.00	33.33	0	69.2	26.6	128	30.47	27.7	30	
Surr: Pentacosane	2.812	0	3.3	0	85.2	28	125	0	0	0	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15272

Sample ID: **MB-G**	SampType: **MBLK**	TestCode: **TPHGAS_S**	Units: **mg/Kg**	Prep Date: **2/1/2008**	RunNo: **15272**
Client ID: **ZZZZZ**	Batch ID: **R15272**	TestNo: **SW8015B**		Analysis Date: **2/1/2008**	SeqNo: **219574**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	ND	0.100									
Surr: Trifluorotoluene	0.1767	0	0.2	0	88.4	65	135				

Sample ID: **LCS-G**	SampType: **LCS**	TestCode: **TPHGAS_S**	Units: **mg/Kg**	Prep Date: **1/31/2008**	RunNo: **15272**
Client ID: **ZZZZZ**	Batch ID: **R15272**	TestNo: **SW8015B**		Analysis Date: **1/31/2008**	SeqNo: **219575**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	0.8657	0.100	1	0	86.6	65	135				
Surr: Trifluorotoluene	0.1833	0	0.2	0	91.7	65	135				

Sample ID: **LCSD-G**	SampType: **LCSD**	TestCode: **TPHGAS_S**	Units: **mg/Kg**	Prep Date: **2/1/2008**	RunNo: **15272**
Client ID: **ZZZZZ**	Batch ID: **R15272**	TestNo: **SW8015B**		Analysis Date: **2/1/2008**	SeqNo: **219576**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	0.9369	0.100	1	0	93.7	65	135	0.8657	7.90	30	
Surr: Trifluorotoluene	0.1824	0	0.2	0	91.2	65	135	0	0	30	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15274

Sample ID: **blk**	SampType: **MBLK**	TestCode: **8260B_S**	Units: **µg/Kg**	Prep Date: **2/2/2008**	RunNo: **15274**
Client ID: **ZZZZZ**	Batch ID: **R15274**	TestNo: **SW8260B**		Analysis Date: **2/2/2008**	SeqNo: **219602**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	10									
1,1,1-Trichloroethane	ND	10									
1,1,2,2-Tetrachloroethane	ND	10									
1,1,2-Trichloroethane	ND	10									
1,1-Dichloroethane	ND	10									
1,1-Dichloroethene	ND	10									
1,1-Dichloropropene	ND	10									
1,2,3-Trichlorobenzene	ND	10									
1,2,3-Trichloropropane	ND	10									
1,2,4-Trichlorobenzene	ND	10									
1,2,4-Trimethylbenzene	ND	10									
1,2-Dibromo-3-chloropropane	ND	10									
1,2-Dibromoethane (EDB)	ND	10									
1,2-Dichlorobenzene	ND	10									
1,2-Dichloroethane (EDC)	ND	10									
1,2-Dichloropropane	ND	10									
1,3,5-Trimethylbenzene	ND	10									
1,3-Dichlorobenzene	ND	10									
1,3-Dichloropropene	ND	10									
1,4-Dichlorobenzene	ND	10									
2,2-Dichloropropane	ND	10									
2-Chloroethyl vinyl ether	ND	10									
2-Chlorotoluene	ND	10									
4-Chlorotoluene	ND	10									
4-Isopropyltoluene	ND	10									
Benzene	ND	10									
Bromobenzene	ND	10									
Bromochloromethane	ND	10									
Bromodichloromethane	ND	10									
Bromoform	ND	10									
Bromomethane	ND	10									

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15274

Sample ID: **blk**	SampType: **MBLK**	TestCode: **8260B_S**	Units: **µg/Kg**	Prep Date: **2/2/2008**	RunNo: **15274**
Client ID: **ZZZZZ**	Batch ID: **R15274**	TestNo: **SW8260B**		Analysis Date: **2/2/2008**	SeqNo: **219602**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon tetrachloride	ND	10									
Chlorobenzene	ND	10									
Chloroform	ND	10									
Chloromethane	ND	10									
cis-1,2-Dichloroethene	ND	10									
cis-1,3-Dichloropropene	ND	10									
Dibromochloromethane	ND	10									
Dibromomethane	ND	10									
Dichlorodifluoromethane	ND	10									
Ethyl tert-butyl ether (ETBE)	ND	10									
Ethylbenzene	ND	10									
Freon-113	ND	10									
Hexachlorobutadiene	ND	10									
Isopropylbenzene	ND	10									
Methyl tert-butyl ether (MTBE)	ND	10									
Methylene chloride	ND	50									
Naphthalene	ND	20									
n-Butylbenzene	ND	10									
n-Propylbenzene	ND	10									
sec-Butylbenzene	ND	10									
Styrene	ND	10									
t-Butyl alcohol (t-Butanol)	ND	50									
tert-Amyl methyl ether (TAME)	ND	10									
tert-Butylbenzene	ND	10									
Tetrachloroethene	ND	10									
Toluene	ND	10									
trans-1,2-Dichloroethene	ND	10									
trans-1,3-Dichloropropene	ND	10									
Trichloroethene	ND	10									
Trichlorofluoromethane	ND	10									
Vinyl chloride	ND	10									

Qualifiers:
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S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15274

Sample ID: **blk**	SampType: **MBLK**	TestCode: **8260B_S**	Units: **µg/Kg**	Prep Date: **2/2/2008**	RunNo: **15274**
Client ID: **ZZZZZ**	Batch ID: **R15274**	TestNo: **SW8260B**		Analysis Date: **2/2/2008**	SeqNo: **219602**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Xylenes, Total	ND	20									
Surr: 4-Bromofluorobenzene	51.32	0	50	0	103	55.8	141				
Surr: Dibromofluoromethane	57.48	0	50	0	115	59.8	148				
Surr: Toluene-d8	47.75	0	50	0	95.5	55.2	133				

Sample ID: **lcs**	SampType: **LCS**	TestCode: **8260B_S**	Units: **µg/Kg**	Prep Date: **2/2/2008**	RunNo: **15274**
Client ID: **ZZZZZ**	Batch ID: **R15274**	TestNo: **SW8260B**		Analysis Date: **2/2/2008**	SeqNo: **219603**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	49.25	10	50	0	98.5	53.7	139				
Benzene	52.89	10	50	0	106	66.5	135				
Chlorobenzene	42.62	10	50	0	85.2	57.5	150				
Toluene	59.40	10	50	0	119	56.8	134				
Trichloroethene	54.65	10	50	0	109	57.4	134				
Surr: 4-Bromofluorobenzene	50.12	0	50	0	100	55.8	141				
Surr: Dibromofluoromethane	46.30	0	50	0	92.6	59.8	148				
Surr: Toluene-d8	57.55	0	50	0	115	55.2	133				

Sample ID: **lcsd**	SampType: **LCSD**	TestCode: **8260B_S**	Units: **µg/Kg**	Prep Date: **2/2/2008**	RunNo: **15274**
Client ID: **ZZZZZ**	Batch ID: **R15274**	TestNo: **SW8260B**		Analysis Date: **2/2/2008**	SeqNo: **219604**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	49.41	10	50	0	98.8	53.7	139	49.25	0.324	30	
Benzene	51.41	10	50	0	103	66.5	135	52.89	2.84	30	
Chlorobenzene	32.21	10	50	0	64.4	57.5	150	42.62	27.8	30	
Toluene	58.16	10	50	0	116	56.8	134	59.4	2.11	30	
Trichloroethene	59.76	10	50	0	120	57.4	134	54.65	8.93	30	
Surr: 4-Bromofluorobenzene	55.77	0	50	0	112	55.8	141	0	0	0	
Surr: Dibromofluoromethane	49.35	0	50	0	98.7	59.8	148	0	0	0	
Surr: Toluene-d8	58.02	0	50	0	116	55.2	133	0	0	0	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15274

Sample ID: **0801159-014A ms** SampType: **MS** TestCode: **8260B_S** Units: **µg/Kg** Prep Date: **2/2/2008** RunNo: **15274**
Client ID: **TR-5-5.0** Batch ID: **R15274** TestNo: **SW8260B** Analysis Date: **2/2/2008** SeqNo: **219630**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	36.98	10	50	0	74.0	53.7	139				
Benzene	41.31	10	50	0	82.6	66.5	135				
Chlorobenzene	36.66	10	50	0	73.3	57.5	150				
Toluene	39.16	10	50	0	78.3	56.8	134				
Trichloroethene	41.34	10	50	0	82.7	57.4	134				
Surr: 4-Bromofluorobenzene	55.07	0	50	0	110	55.8	141				
Surr: Dibromofluoromethane	65.30	0	50	0	131	59.8	148				
Surr: Toluene-d8	53.49	0	50	0	107	55.2	133				

Sample ID: **0801159-014A msd** SampType: **MSD** TestCode: **8260B_S** Units: **µg/Kg** Prep Date: **2/2/2008** RunNo: **15274**
Client ID: **TR-5-5.0** Batch ID: **R15274** TestNo: **SW8260B** Analysis Date: **2/2/2008** SeqNo: **219631**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	35.48	10	50	0	71.0	53.7	139	36.98	4.14	30	
Benzene	41.21	10	50	0	82.4	66.5	135	41.31	0.242	30	
Chlorobenzene	41.53	10	50	0	83.1	57.5	150	36.66	12.5	30	
Toluene	44.96	10	50	0	89.9	56.8	134	39.16	13.8	30	
Trichloroethene	45.61	10	50	0	91.2	57.4	134	41.34	9.82	30	
Surr: 4-Bromofluorobenzene	56.73	0	50	0	113	55.8	141	0	0	0	
Surr: Dibromofluoromethane	54.07	0	50	0	108	59.8	148	0	0	0	
Surr: Toluene-d8	53.15	0	50	0	106	55.2	133	0	0	0	

Qualifiers:
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4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15275

Sample ID: **SP080128A-MB** SampType: **MBLK** TestCode: **8082S** Units: **mg/Kg** Prep Date: **1/28/2008** RunNo: **15275**
Client ID: **ZZZZZ** Batch ID: **R15275** TestNo: **SW8082** Analysis Date: **2/3/2008** SeqNo: **219606**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	ND	0.100									
Aroclor 1221	ND	0.200									
Aroclor 1232	ND	0.100									
Aroclor 1242	ND	0.100									
Aroclor 1248	ND	0.100									
Aroclor 1254	ND	0.100									
Aroclor 1260	ND	0.100									
Surr: Decachlorobiphenyl	0.05446	0	0.05	0	109	55.1	113				
Surr: Tetrachloro-m-xylene	0.04616	0	0.05	0	92.3	51.7	128				

Sample ID: **SP080128A-LCS** SampType: **LCS** TestCode: **8082S** Units: **mg/Kg** Prep Date: **1/28/2008** RunNo: **15275**
Client ID: **ZZZZZ** Batch ID: **R15275** TestNo: **SW8082** Analysis Date: **2/3/2008** SeqNo: **219607**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	0.8971	0.100	1	0	89.7	55.6	135				
Aroclor 1260	0.5545	0.100	0.5	0	111	65.6	132				
Surr: Decachlorobiphenyl	0.05506	0	0.05	0	110	55.1	113				
Surr: Tetrachloro-m-xylene	0.05280	0	0.05	0	106	51.7	128				

Sample ID: **SP080128A-LCSD** SampType: **LCSD** TestCode: **8082S** Units: **mg/Kg** Prep Date: **1/28/2008** RunNo: **15275**
Client ID: **ZZZZZ** Batch ID: **R15275** TestNo: **SW8082** Analysis Date: **2/3/2008** SeqNo: **219608**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	0.8515	0.100	1	0	85.2	55.6	135	0.8971	5.21	30	
Aroclor 1260	0.4956	0.100	0.5	0	99.1	65.6	132	0.5545	11.2	30	
Surr: Decachlorobiphenyl	0.04906	0	0.05	0	98.1	55.1	113	0	0	0	
Surr: Tetrachloro-m-xylene	0.05262	0	0.05	0	105	51.7	128	0	0	0	

Qualifiers:
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R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801159
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15275

Sample ID: **0801159-016A MS**	SampType: **MS**	TestCode: **8082S**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15275**
Client ID: **TR-6-1.0**	Batch ID: **R15275**	TestNo: **SW8082**		Analysis Date: **2/3/2008**	SeqNo: **219620**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	0.7441	0.100	1	0	74.4	55.9	130				
Aroclor 1260	0.4746	0.100	0.5	0	94.9	57.1	130				
Surr: Decachlorobiphenyl	0.04678	0	0.05	0	93.6	55.1	113				
Surr: Tetrachloro-m-xylene	0.04991	0	0.05	0	99.8	65.3	133				

Sample ID: **0801159-016A MSD**	SampType: **MSD**	TestCode: **8082S**	Units: **mg/Kg**	Prep Date: **1/28/2008**	RunNo: **15275**
Client ID: **TR-6-1.0**	Batch ID: **R15275**	TestNo: **SW8082**		Analysis Date: **2/3/2008**	SeqNo: **219621**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1016	1.336	0.100	2	0	66.8	55.9	130	0.7441	0	30	
Aroclor 1260	0.8721	0.100	1	0	87.2	57.1	130	0.4746	0	30	
Surr: Decachlorobiphenyl	0.04824	0	0.05	0	96.5	55.1	113	0	0	0	
Surr: Tetrachloro-m-xylene	0.05019	0	0.05	0	100	65.3	133	0	0	0	

Qualifiers:
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Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

007081

Treadwell&Rollo
Environmental and Geotechnical Consultant

CHAIN OF CUSTODY RECORD

Page 1 of 3

- [ ] 555 Montgomery Street, Suite 1300, San Francisco, CA 94111 Ph: 415.955.9040/Fax: 415.955.9041
- [x] 501 14th Street, Third Floor, Oakland CA 94612 Ph: 510.874.4500/Fax: 510.874.4507
- [ ] 777 Campus Commons Road, Suite 200, Sacramento, CA 95825 Ph: 916.565.7412/Fax: 916.565.7413
- [ ] 50 Airport Parkway, Suite 175, San Jose, CA 95110 Ph: 408.437.7708/Fax: 408.437.7709

Site Name: ALDERS PROPERTY
Job Number: 4069.04
Project Manager\Contact: Eric Morita
Samplers: Eric Morita
Recorder (Signature Required): [signature]

Turnaround Time: Standard

Field Sample Identification No.	Date	Time	Lab Sample No.	Matrix: Soil	Water	Air	Other	No. Containers & Preservative: HCL	H_2SO_4	HNO_3	Ice		Analysis Requested: TPH-g by 8015 d, mo	TPH [illegible]	↳ with silica gel	VOCs	SVOCs	PCBs	CAM 17 Metals	RCRA 8 Metals					Silica gel clean-up	Hold	Remarks
TR-1-0.5	1/22/08	9:30		X							1		X	X		X	X	X	X						X		
TR-1-5.0	↓	9:35		X							1		X	X		X				(X)					X		
TR-1-10.0	↓	9:40		X							1															X	
TR-2-1.5	↓	10:00		X							1		X	X		X	X	X	X						X		
TR-2-5.0	↓	10:05		X							1		X	X		X				(X)					X		
TR-2-10.0	↓	10:10		X							1															X	
TR-3-3.0	↓	11:20		X							1		X	X		X	X	X	X						X		
TR-3-5.0	↓	11:25		X							1		X	X		X				(X)					X		
TR-3-10.0	↓	11:30		X							1															X	
TR-4-1.5	↓	11:45		X							1		X	X		X	X	X	X						X		
TR-4-5.0	↓	11:50		X							1		X	X		X	(X)			(X)					X		
TR-4-10.0	↓	11:55		X							1															X	
TR-5-[illegible].0	↓	13:40		X							1		X	X		X	X	X	X						X		
TR-5-5.0	↓	13:45		X							1		X	X		X				(X)					X		

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
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Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by Lab: (Signature)	Date	Time

Sent to Laboratory (Name): Torrent labs
Laboratory Comments/Notes:

Method of Shipment ☐ Lab courier ☐ Fed Ex ☐ Airborne ☐ UPS ☐ Hand Carried ☑ Private Courier (Co. Name) High Speed

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(X) = Added analyses on 1/24/08

Treadwell&Rollo
Environmental and Geotechnical Consultant

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Site Name: ALDERS PROPERTY
Job Number: 4069.04
Project Manager\Contact: Eric Morita
Samplers: Eric Morita
Recorder (Signature Required): [signature]

Turnaround Time: Standard

Field Sample Identification No.	Date	Time	Lab Sample No.	Matrix: Soil	Water	Air	Other	No. Containers & Preservative: HCL	H_2SO_4	HNO_3	Ice		Analysis Requested: TPH-d w/ [illegible]	TPH [illegible] (d/mo)	w/ silica gel	VOCs	SVOCs	PCBs	CAM 17 Metals	RCRA 8 Metals					Silica gel clean-up	Hold	Remarks
TR-5-10.0	1/22/08	13:50		X							1															X	
TR-6-1.0	↓	15:00		X							1		X	X		X	X	X	X						X		
TR-6-5.0		16:40		X							1		X	X		X				⊗					X		
TR-6-10.0		16:45		X							1															X	
TR-7-1.0	1/23/08	9:15		X							1		X	X		X	X	X	X						X		
TR-7-5.0		9:20		X							1		X	X		X	⊗			⊗					X		
TR-7-10.0		9:25		X							1															X	
TR-8-1.5		10:35		X							1		X	X		X	X	X	X						X		
TR-8-5.0		10:40		X							1		X	X		X				⊗					X		
TR-8-10.0		10:45		X							1															X	
TR-9-1.5		11:55		X							1		X	X		X	X	X	X						X		
TR-9-5.0		12:00		X							1		X	X		X				⊗					X		
TR-9-10.0		12:05		X							1															X	
~~TR-10-5~~ TR-10-1.5		15:00		X									X	X		X	X	X	X						X		

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
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Relinquished by: (Signature)	Date	Time	Received by Lab: (Signature)	Date	Time

Sent to Laboratory (Name): Torrent Labs
Laboratory Comments/Notes:

Method of Shipment [ ] Lab courier [ ] Fed Ex [ ] Airborne [ ] UPS [ ] Hand Carried [X] Private Courier (Co. Name) High Speed

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⊗ Added analyses on 1/24/08

Treadwell&Rollo
Environmental and Geotechnical Consultant

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Site Name: ALDERS PROPERTY
Job Number: 4069.04
Project Manager\Contact: Eric Morita
Samplers: Eric Morita
Recorder (Signature Required): [signature]

Turnaround Time: Standard

Field Sample Identification No.	Date	Time	Lab Sample No.	Soil	Water	Air	Other	HCL	H_2SO_4	HNO_3	Ice	~~[struck]~~	2"x6" SS	TPH-g w/ 8015	TPH extractables d/mo	w with silica gel	VOCs	SVOCs	PCBs	CAM 17 Metals	RCRA 8 Metals					Silica gel clean-up	Hold	Remarks
TR-10-5.0	1/23/08	15:05		X							1			X	X		X	(X)								X		
TR-10-10.0	↓	15:10		X							1										(X)						X	
TR-11-1.0	↓	15:45		X									1							X								
TR-12-1.0	↓	16:00		X									1							X								
TR-13-1.0	↓	16:20		X									1							X								

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1/23/08	16:20	[signature]	1-23-08	16:20
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Date	Time	Received by Lab: (Signature)	Date	Time

Sent to Laboratory (Name): Torrent
Laboratory Comments/Notes:

Method of Shipment [ ] Lab courier [ ] Fed Ex [ ] Airborne [ ] UPS [ ] Hand Carried [x] Private Courier (Co. Name) Hi speed

White Copy - Original   Yellow Copy - Laboratory   Pink Copy - Field   COC Number:

(X) = Added analyses on 1/24/08

Torrent
LABORATORY, INC.

February 12, 2008

Eric Morita
Treadwell & Rollo(Oakland)
501 14th Street 3rd Floor
Oakland, CA 94612

TEL: (510) 874-4500
FAX: (510) 874-4507

RE: 4069.04

Order No.: 0802025

Dear Eric Morita:

Torrent Laboratory, Inc. received 2 samples on 2/6/2008 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.
Reported data is applicable for only the samples received as part of the order number referenced above.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director 2/12/08
Date

Patti Sandrock
QA Officer

Torrent LABORATORY, INC.

Torrent Laboratory, Inc. **Date:** *12-Feb-08*

CLIENT: Treadwell & Rollo(Oakland)
Project: 4069.04
Lab Order: 0802025

CASE NARRATIVE

Note: Extraction of 50 g sample / 500g 0.2M Sodium Citrate Solution was performed according to wet extraction procedure (WET) which was rotated in a rotary shaker for 48 hours.

Date Prepared: 02/06/08 12:00 PM to 02/08/08 12:00 PM

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TORRENT LABORATORY, INC.

483 Sinclair Frontage Road • Milpitas, CA • Phone: (408) 263-5258 • Fax: (408) 263-8293

Visit us at www.torrentlab.com email: analysis@torrentlab.com

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 2/6/2008
Date Reported: 2/12/2008

Client Sample ID: TR-4-1.5
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 11:45:00 AM

Lab Sample ID: 0802025-001
Date Prepared: 2/11/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Lead (STLC)	6010B (STLC)	2/11/2008	0.1	1	0.100	5.33	mg/L	4141

Client Sample ID: TR-5-1.0
Sample Location: Alders Property
Sample Matrix: SOIL
Date/Time Sampled 1/22/2008 1:40:00 PM

Lab Sample ID: 0802025-002
Date Prepared: 2/11/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Lead (STLC)	6010B (STLC)	2/11/2008	0.1	1	0.100	3.68	mg/L	4141

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
mg/kg	Milligram per kilogram (ppm, part per million).
mg/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Torrent Laboratory, Inc.

Date: *12-Feb-08*

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0802025
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4141

Sample ID: **MB-4141** SampType: **MBLK** TestCode: **6010B (STLC)** Units: **mg/L** Prep Date: **2/11/2008** RunNo: **15363**
Client ID: **ZZZZZ** Batch ID: **4141** TestNo: **6010B (STLC) (SW3010A)** Analysis Date: **2/11/2008** SeqNo: **220925**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead (STLC)	ND	0.100									

Sample ID: **LCS-4141** SampType: **LCS** TestCode: **6010B (STLC)** Units: **mg/L** Prep Date: **2/11/2008** RunNo: **15363**
Client ID: **ZZZZZ** Batch ID: **4141** TestNo: **6010B (STLC) (SW3010A)** Analysis Date: **2/11/2008** SeqNo: **220923**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead (STLC)	8.440	0.100	10	0	84.4	75	125				

Sample ID: **LCSD-4141** SampType: **LCSD** TestCode: **6010B (STLC)** Units: **mg/L** Prep Date: **2/11/2008** RunNo: **15363**
Client ID: **ZZZZZ** Batch ID: **4141** TestNo: **6010B (STLC) (SW3010A)** Analysis Date: **2/11/2008** SeqNo: **220924**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Lead (STLC)	8.670	0.100	10	0	86.7	75	125	8.44	2.69	30	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

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RESET

CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

LAB WORK ORDER NO: 0802025

Company Name: Treadwell & Rollo(O)	Location of Sampling: Alders Property
Address: 501 14th St 3rd Floor	Purpose:
City: Oakland State: CA Zip Code:	Special Instructions / Comments: Add'n request for STLC Pb for original wo# 0801159
Telephone: FAX:	
REPORT TO: Eric Morita SAMPLER:	P.O. #: EMAIL:

TURNAROUND TIME:
- ☐ 10 Work Days ☐ 3 Work Days ☐ Noon - Nxt Day
- ☐ 7 Work Days ☐ 2 Work Days ☐ 2 - 8 Hours
- ☒ 5 Work Days ☐ 1 Work Day ☐ Other

SAMPLE TYPE:
- ☐ Storm Water ☐ Air
- ☐ Waste Water ☐ Other
- ☐ Ground Water
- ☒ Soil

REPORT FORMAT:
- ☐ QC Level IV
- ☐ EDF
- ☐ Excel / EDD

ANALYSIS REQUESTED

LAB ID	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	STLC Pb		Original wo#						REMARKS
001A	TR-4-1.5	1/22/08 11:45	S	1	Soil	X		0801159-	01	0A				
002A	TR-5-1.0	1/22 13:40	"	"	"	X		0801159-	01	3A				

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1	Erule Morita	(e-mail)	2/5/08		Neiter		2/6/08.	
2	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:

Were Samples Received in Good Condition? ☐ Yes ☐ NO Samples on Ice? ☐ Yes ☐ NO Method of Shipment _____ Sample seals intact? ☐ Yes ☐ NO ☐ N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrange -ments are made.

Page _____ of _____

Log In By: _____ Date: _____ Log In Reviewed By: _____ Date:

Nutan-
Please conduct the WET for lead in soil samples TR-4-1.5 (LAB ID 0801159-010) and TR-5-1.0 (LAB ID 0801159-013). Please let me know if you have any questions

Thanks!

Eric Morita

Treadwell & Rollo, Inc.
Telephone: (510) 874-4500 Ext. 525
Mobile: (510) 541-9581
Fax: (510) 874-4507

www.treadwellrollo.com

-----Original Message-----
From: Project Management [mailto:pm@torrentlab.com]
Sent: Monday, February 04, 2008 7:08 PM
To: Eric Morita
Subject: Alders Property

Hi Eric,

Attached are two more reports for the Alder Property.

Warm regards,

Torrent
LABORATORY, INC.

February 04, 2008

Eric Morita
Treadwell & Rollo(Oakland)
501 14th Street 3rd Floor
Oakland, CA 94612

TEL: (510) 874-4500
FAX: (510) 874-4507

RE: 4069.04

Order No.: 0801158

Dear Eric Morita:

Torrent Laboratory, Inc. received 5 samples on 1/23/2008 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.
Reported data is applicable for only the samples received as part of the order number referenced above.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director 2/4/08 Date

Patti Sandrock
QA Officer

Torrent
LABORATORY, INC.

Torrent Laboratory, Inc. **Date:** *04-Feb-08*

CLIENT: Treadwell & Rollo(Oakland)
Project: 4069.04
Lab Order: 0801158

CASE NARRATIVE

Analytical Comment for EPA 7470A Dissolved (Mercury), Note:The % recoveries in the MS/MSD for are outside of laboratory control limits but within % RPD limits and % recovery limits for the LCS/LCSD. No corrective action is required.

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Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-1-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 8:45:00 AM

Lab Sample ID: 0801158-001
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Arsenic	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Barium	SW6010B-D	1/29/2008	0.005	1	0.0050	0.076	mg/L	4100
Beryllium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Cadmium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Chromium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Cobalt	SW6010B-D	1/29/2008	0.005	1	0.0050	0.014	mg/L	4100
Copper	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Lead	SW6010B-D	1/29/2008	0.015	1	0.015	ND	mg/L	4100
Molybdenum	SW6010B-D	1/29/2008	0.01	1	0.010	0.024	mg/L	4100
Nickel	SW6010B-D	1/29/2008	0.01	1	0.010	0.034	mg/L	4100
Selenium	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Silver	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Thallium	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Vanadium	SW6010B-D	1/29/2008	0.005	1	0.0050	0.026	mg/L	4100
Zinc	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Mercury	SW7470A	1/28/2008	0.0002	1	0.00020	ND	mg/L	4094
TPH (Diesel)	SW8015B	1/27/2008	0.1	1	0.109	ND	mg/L	R15191
TPH (Motor Oil)	SW8015B	1/27/2008	0.2	1	0.218	ND	mg/L	R15191
Surr: Pentacosane	SW8015B	1/27/2008	0	1	40-120	97.0	%REC	R15191
Note: Reporting limits increased due to limited sample available.								
TPH (Gasoline)	SW8015B	1/29/2008	0.05	1	0.0500	ND	mg/L	G15256
Surr: Trifluorotoluene	SW8015B	1/29/2008	0	1	65-135	84.1	%REC	G15256

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-1-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 8:45:00 AM

Lab Sample ID: 0801158-001
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1,1-Trichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1,2,2-Tetrachloroethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1,2-Trichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1-Dichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1-Dichloroethene	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,3-Trichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,3-Trichloropropane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,2,4-Trichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,4-Trimethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dibromo-3-chloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dibromoethane (EDB)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichloroethane (EDC)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3,5-Trimethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,4-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,4-Dioxane	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
2,2-Dichloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
2-Chloroethyl vinyl ether	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
2-Chlorotoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
4-Chlorotoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
4-Isopropyltoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Acetone	SW8260B	2/2/2008	10	1	10.0	ND	µg/L	R15269
Benzene	SW8260B	2/2/2008	0.5	1	0.50	1.17	µg/L	R15269
Bromobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromochloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromodichloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromoform	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Bromomethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Carbon tetrachloride	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chloroform	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
cis-1,2-Dichloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
cis-1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dibromochloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dibromomethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dichlorodifluoromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Diisopropyl ether (DIPE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-1-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 8:45:00 AM

Lab Sample ID: 0801158-001
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Ethyl tert-butyl ether (ETBE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Ethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Freon-113	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Hexachlorobutadiene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Isopropylbenzene	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Methyl tert-butyl ether (MTBE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Methylene chloride	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
Naphthalene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
n-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
n-Propylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
sec-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Styrene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
t-Butyl alcohol (t-Butanol)	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
tert-Amyl methyl ether (TAME)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
tert-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Tetrachloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Toluene	SW8260B	2/2/2008	0.5	1	0.50	1.23	µg/L	R15269
trans-1,2-Dichloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
trans-1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Trichloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Trichlorofluoromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Vinyl chloride	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Xylenes, Total	SW8260B	2/2/2008	1.5	1	1.50	ND	µg/L	R15269
Surr: Dibromofluoromethane	SW8260B	2/2/2008	0	1	61.2-131	96.4	%REC	R15269
Surr: 4-Bromofluorobenzene	SW8260B	2/2/2008	0	1	64.1-120	99.9	%REC	R15269
Surr: Toluene-d8	SW8260B	2/2/2008	0	1	75.1-127	96.7	%REC	R15269

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-1-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 8:45:00 AM

Lab Sample ID: 0801158-001
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
1,2-Dichlorobenzene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
1,3-Dichlorobenzene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
1,3-Dinitrobenzene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
1,4-Dichlorobenzene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
2,3,4,6-Tetrachlorophenol	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
2,4,5-Trichlorophenol	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
2,4,6-Trichlorophenol	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
2,4-Dichlorophenol	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
2,4-Dimethylphenol	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
2,4-Dinitrophenol	SW8270C	1/29/2008	25	1	32.5	ND	µg/L	R15218
2,4-Dinitrotoluene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
2,6-Dichlorophenol	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
2,6-Dinitrotoluene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
2-Chloronaphthalene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
2-Chlorophenol	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
2-Methylnaphthalene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
2-Methylphenol	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
2-Nitroaniline	SW8270C	1/29/2008	50	1	65.0	ND	µg/L	R15218
2-Nitrophenol	SW8270C	1/29/2008	50	1	65.0	ND	µg/L	R15218
3,3´-Dichlorobenzidine	SW8270C	1/29/2008	20	1	26.0	ND	µg/L	R15218
3-Methylphenol	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
3-Nitroaniline	SW8270C	1/29/2008	50	1	65.0	ND	µg/L	R15218
4,6-Dinitro-2-methylphenol	SW8270C	1/29/2008	50	1	65.0	ND	µg/L	R15218
4-Bromophenyl phenyl ether	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
4-Chloro-3-methylphenol	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
4-Chloroaniline	SW8270C	1/29/2008	20	1	26.0	ND	µg/L	R15218
4-Chlorophenyl phenyl ether	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
4-Methylphenol	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
4-Nitroaniline	SW8270C	1/29/2008	50	1	65.0	ND	µg/L	R15218
4-Nitrophenol	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Acenaphthene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Acenaphthylene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Aniline	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Anthracene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Benz(a)anthracene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Benzidine	SW8270C	1/29/2008	50	1	65.0	ND	µg/L	R15218
Benzo(g,h,i)perylene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Benzo[a]pyrene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Benzo[b]fluoranthene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Benzo[k]fluoranthene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Benzoic acid	SW8270C	1/29/2008	50	1	65.0	ND	µg/L	R15218
Benzyl alcohol	SW8270C	1/29/2008	20	1	26.0	ND	µg/L	R15218

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-1-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 8:45:00 AM

Lab Sample ID: 0801158-001
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-chloroethoxy)methane	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Bis(2-chloroethyl)ether	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Bis(2-chloroisopropyl)ether	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Bis(2-ethylhexyl)phthalate	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Butyl benzyl phthalate	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Chrysene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Dibenz(a,h)anthracene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Dibenzofuran	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Diethyl phthalate	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Dimethyl phthalate	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Di-n-butyl phthalate	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Di-n-octyl phthalate	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Diphenylamine	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Fluoranthene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Fluorene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Hexachlorobenzene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Hexachlorobutadiene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Hexachlorocyclopentadiene	SW8270C	1/29/2008	50	1	65.0	ND	µg/L	R15218
Hexachloroethane	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Indeno(1,2,3-cd)pyrene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Isophorone	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Naphthalene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Nitrobenzene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
N-Nitrosodimethylamine	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
N-Nitrosodi-n-propylamine	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
N-Nitrosodiphenylamine	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Pentachlorophenol	SW8270C	1/29/2008	10	1	13.0	22.6	µg/L	R15218
Phenanthrene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Phenol	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Pyrene	SW8270C	1/29/2008	10	1	13.0	ND	µg/L	R15218
Surr: 2,4,6-Tribromophenol	SW8270C	1/29/2008	0	1	25.2-128	123	%REC	R15218
Surr: 2-Fluorobiphenyl	SW8270C	1/29/2008	0	1	23.7-123	79.1	%REC	R15218
Surr: 2-Fluorophenol	SW8270C	1/29/2008	0	1	13-61.3	49.4	%REC	R15218
Surr: Nitrobenzene-d5	SW8270C	1/29/2008	0	1	16.9-121	82.2	%REC	R15218
Surr: Phenol-d6	SW8270C	1/29/2008	0	1	16.8-34.8	9.87	%REC	R15218
Surr: p-Terphenyl-d14	SW8270C	1/29/2008	0	1	51.6-131	89.8	%REC	R15218

Note: Reporting limits increased due to limited sample volume available (presence of significant sediment). Surrogate Phenol-d6 recovery falls outside the control limit possibly due to matrix interference.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-3-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 9:10:00 AM

Lab Sample ID: 0801158-002
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Arsenic	SW6010B-D	1/29/2008	0.005	1	0.0050	0.0075	mg/L	4100
Barium	SW6010B-D	1/29/2008	0.005	1	0.0050	1.7	mg/L	4100
Beryllium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Cadmium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Chromium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Cobalt	SW6010B-D	1/29/2008	0.005	1	0.0050	0.025	mg/L	4100
Copper	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Lead	SW6010B-D	1/29/2008	0.015	1	0.015	ND	mg/L	4100
Molybdenum	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Nickel	SW6010B-D	1/29/2008	0.01	1	0.010	0.037	mg/L	4100
Selenium	SW6010B-D	1/29/2008	0.01	1	0.010	0.018	mg/L	4100
Silver	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Thallium	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Vanadium	SW6010B-D	1/29/2008	0.005	1	0.0050	0.032	mg/L	4100
Zinc	SW6010B-D	1/29/2008	0.005	1	0.0050	0.034	mg/L	4100
Mercury	SW7470A	1/28/2008	0.0002	1	0.00020	ND	mg/L	4094
TPH (Diesel)	SW8015B	1/27/2008	0.1	1	0.105	ND	mg/L	R15191
TPH (Motor Oil)	SW8015B	1/27/2008	0.2	1	0.210	ND	mg/L	R15191
Surr: Pentacosane	SW8015B	1/27/2008	0	1	40-120	91.0	%REC	R15191
TPH (Gasoline)	SW8015B	1/29/2008	0.05	1	0.0500	ND	mg/L	G15256
Surr: Trifluorotoluene	SW8015B	1/29/2008	0	1	65-135	82.3	%REC	G15256

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-3-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 9:10:00 AM

Lab Sample ID: 0801158-002
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1,1-Trichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1,2,2-Tetrachloroethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1,2-Trichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1-Dichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1-Dichloroethene	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,3-Trichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,3-Trichloropropane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,2,4-Trichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,4-Trimethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dibromo-3-chloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dibromoethane (EDB)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichloroethane (EDC)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3,5-Trimethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,4-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,4-Dioxane	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
2,2-Dichloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
2-Chloroethyl vinyl ether	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
2-Chlorotoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
4-Chlorotoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
4-Isopropyltoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Acetone	SW8260B	2/2/2008	10	1	10.0	ND	µg/L	R15269
Benzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromochloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromodichloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromoform	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Bromomethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Carbon tetrachloride	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chloroform	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
cis-1,2-Dichloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
cis-1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dibromochloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dibromomethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dichlorodifluoromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Diisopropyl ether (DIPE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-3-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 9:10:00 AM

Lab Sample ID: 0801158-002
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Ethyl tert-butyl ether (ETBE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Ethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Freon-113	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Hexachlorobutadiene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Isopropylbenzene	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Methyl tert-butyl ether (MTBE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Methylene chloride	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
Naphthalene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
n-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
n-Propylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
sec-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Styrene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
t-Butyl alcohol (t-Butanol)	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
tert-Amyl methyl ether (TAME)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
tert-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Tetrachloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Toluene	SW8260B	2/2/2008	0.5	1	0.50	2.29	µg/L	R15269
trans-1,2-Dichloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
trans-1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Trichloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Trichlorofluoromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Vinyl chloride	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Xylenes, Total	SW8260B	2/2/2008	1.5	1	1.50	ND	µg/L	R15269
Surr: Dibromofluoromethane	SW8260B	2/2/2008	0	1	61.2-131	90.2	%REC	R15269
Surr: 4-Bromofluorobenzene	SW8260B	2/2/2008	0	1	64.1-120	91.4	%REC	R15269
Surr: Toluene-d8	SW8260B	2/2/2008	0	1	75.1-127	102	%REC	R15269

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 8:35:00 AM

Lab Sample ID: 0801158-003
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Arsenic	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Barium	SW6010B-D	1/29/2008	0.005	1	0.0050	0.31	mg/L	4100
Beryllium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Cadmium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Chromium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Cobalt	SW6010B-D	1/29/2008	0.005	1	0.0050	0.019	mg/L	4100
Copper	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Lead	SW6010B-D	1/29/2008	0.015	1	0.015	ND	mg/L	4100
Molybdenum	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Nickel	SW6010B-D	1/29/2008	0.01	1	0.010	0.049	mg/L	4100
Selenium	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Silver	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Thallium	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Vanadium	SW6010B-D	1/29/2008	0.005	1	0.0050	0.029	mg/L	4100
Zinc	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Mercury	SW7470A	1/28/2008	0.0002	1	0.00020	ND	mg/L	4094
TPH (Diesel)	SW8015B	1/27/2008	0.1	1	0.103	ND	mg/L	R15191
TPH (Motor Oil)	SW8015B	1/27/2008	0.2	1	0.206	ND	mg/L	R15191
Surr: Pentacosane	SW8015B	1/27/2008	0	1	40-120	96.0	%REC	R15191
TPH (Gasoline)	SW8015B	1/29/2008	0.05	1	0.0500	ND	mg/L	G15256
Surr: Trifluorotoluene	SW8015B	1/29/2008	0	1	65-135	63 S	%REC	G15256

Note: S - Surrogate recovery out of acceptance limits.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 8:35:00 AM

Lab Sample ID: 0801158-003
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1,1-Trichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1,2,2-Tetrachloroethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1,2-Trichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1-Dichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1-Dichloroethene	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,3-Trichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,3-Trichloropropane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,2,4-Trichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,4-Trimethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dibromo-3-chloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dibromoethane (EDB)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichloroethane (EDC)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3,5-Trimethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,4-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,4-Dioxane	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
2,2-Dichloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
2-Chloroethyl vinyl ether	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
2-Chlorotoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
4-Chlorotoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
4-Isopropyltoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Acetone	SW8260B	2/2/2008	10	1	10.0	ND	µg/L	R15269
Benzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromochloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromodichloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromoform	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Bromomethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Carbon tetrachloride	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chloroform	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
cis-1,2-Dichloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
cis-1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dibromochloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dibromomethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dichlorodifluoromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Diisopropyl ether (DIPE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 8:35:00 AM

Lab Sample ID: 0801158-003
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Ethyl tert-butyl ether (ETBE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Ethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Freon-113	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Hexachlorobutadiene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Isopropylbenzene	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Methyl tert-butyl ether (MTBE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Methylene chloride	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
Naphthalene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
n-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
n-Propylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
sec-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Styrene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
t-Butyl alcohol (t-Butanol)	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
tert-Amyl methyl ether (TAME)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
tert-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Tetrachloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Toluene	SW8260B	2/2/2008	0.5	1	0.50	1.61	µg/L	R15269
trans-1,2-Dichloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
trans-1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Trichloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Trichlorofluoromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Vinyl chloride	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Xylenes, Total	SW8260B	2/2/2008	1.5	1	1.50	ND	µg/L	R15269
Surr: Dibromofluoromethane	SW8260B	2/2/2008	0	1	61.2-131	102	%REC	R15269
Surr: 4-Bromofluorobenzene	SW8260B	2/2/2008	0	1	64.1-120	95.6	%REC	R15269
Surr: Toluene-d8	SW8260B	2/2/2008	0	1	75.1-127	105	%REC	R15269

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 8:35:00 AM

Lab Sample ID: 0801158-003
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
1,2-Dichlorobenzene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
1,3-Dichlorobenzene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
1,3-Dinitrobenzene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
1,4-Dichlorobenzene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
2,3,4,6-Tetrachlorophenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
2,4,5-Trichlorophenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
2,4,6-Trichlorophenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
2,4-Dichlorophenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
2,4-Dimethylphenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
2,4-Dinitrophenol	SW8270C	1/29/2008	25	1	31.2	ND	µg/L	R15218
2,4-Dinitrotoluene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
2,6-Dichlorophenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
2,6-Dinitrotoluene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
2-Chloronaphthalene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
2-Chlorophenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
2-Methylnaphthalene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
2-Methylphenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
2-Nitroaniline	SW8270C	1/29/2008	50	1	62.5	ND	µg/L	R15218
2-Nitrophenol	SW8270C	1/29/2008	50	1	62.5	ND	µg/L	R15218
3,3´-Dichlorobenzidine	SW8270C	1/29/2008	20	1	25.0	ND	µg/L	R15218
3-Methylphenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
3-Nitroaniline	SW8270C	1/29/2008	50	1	62.5	ND	µg/L	R15218
4,6-Dinitro-2-methylphenol	SW8270C	1/29/2008	50	1	62.5	ND	µg/L	R15218
4-Bromophenyl phenyl ether	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
4-Chloro-3-methylphenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
4-Chloroaniline	SW8270C	1/29/2008	20	1	25.0	ND	µg/L	R15218
4-Chlorophenyl phenyl ether	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
4-Methylphenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
4-Nitroaniline	SW8270C	1/29/2008	50	1	62.5	ND	µg/L	R15218
4-Nitrophenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Acenaphthene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Acenaphthylene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Aniline	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Anthracene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Benz(a)anthracene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Benzidine	SW8270C	1/29/2008	50	1	62.5	ND	µg/L	R15218
Benzo(g,h,i)perylene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Benzo[a]pyrene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Benzo[b]fluoranthene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Benzo[k]fluoranthene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Benzoic acid	SW8270C	1/29/2008	50	1	62.5	ND	µg/L	R15218
Benzyl alcohol	SW8270C	1/29/2008	20	1	25.0	ND	µg/L	R15218

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-4-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 8:35:00 AM

Lab Sample ID: 0801158-003
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-chloroethoxy)methane	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Bis(2-chloroethyl)ether	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Bis(2-chloroisopropyl)ether	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Bis(2-ethylhexyl)phthalate	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Butyl benzyl phthalate	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Chrysene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Dibenz(a,h)anthracene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Dibenzofuran	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Diethyl phthalate	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Dimethyl phthalate	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Di-n-butyl phthalate	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Di-n-octyl phthalate	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Diphenylamine	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Fluoranthene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Fluorene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Hexachlorobenzene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Hexachlorobutadiene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Hexachlorocyclopentadiene	SW8270C	1/29/2008	50	1	62.5	ND	µg/L	R15218
Hexachloroethane	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Indeno(1,2,3-cd)pyrene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Isophorone	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Naphthalene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Nitrobenzene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
N-Nitrosodimethylamine	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
N-Nitrosodi-n-propylamine	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
N-Nitrosodiphenylamine	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Pentachlorophenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Phenanthrene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Phenol	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Pyrene	SW8270C	1/29/2008	10	1	12.5	ND	µg/L	R15218
Surr: 2,4,6-Tribromophenol	SW8270C	1/29/2008	0	1	25.2-128	100	%REC	R15218
Surr: 2-Fluorobiphenyl	SW8270C	1/29/2008	0	1	23.7-123	65.6	%REC	R15218
Surr: 2-Fluorophenol	SW8270C	1/29/2008	0	1	13-61.3	42.4	%REC	R15218
Surr: Nitrobenzene-d5	SW8270C	1/29/2008	0	1	16.9-121	72.2	%REC	R15218
Surr: Phenol-d6	SW8270C	1/29/2008	0	1	16.8-34.8	21.3	%REC	R15218
Surr: p-Terphenyl-d14	SW8270C	1/29/2008	0	1	51.6-131	101	%REC	R15218

Note: Reporting limits increased due to limited sample volume available (presence of significant sediment).

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-5-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 9:30:00 AM

Lab Sample ID: 0801158-004
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Arsenic	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Barium	SW6010B-D	1/29/2008	0.005	1	0.0050	0.23	mg/L	4100
Beryllium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Cadmium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Chromium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Cobalt	SW6010B-D	1/29/2008	0.005	1	0.0050	0.0086	mg/L	4100
Copper	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Lead	SW6010B-D	1/29/2008	0.015	1	0.015	ND	mg/L	4100
Molybdenum	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Nickel	SW6010B-D	1/29/2008	0.01	1	0.010	0.015	mg/L	4100
Selenium	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Silver	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Thallium	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Vanadium	SW6010B-D	1/29/2008	0.005	1	0.0050	0.016	mg/L	4100
Zinc	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Mercury	SW7470A	1/28/2008	0.0002	1	0.00020	ND	mg/L	4094
TPH (Diesel)	SW8015B	1/27/2008	0.1	1	0.111	ND	mg/L	R15191
TPH (Motor Oil)	SW8015B	1/27/2008	0.2	1	0.222	ND	mg/L	R15191
Surr: Pentacosane	SW8015B	1/27/2008	0	1	40-120	77.0	%REC	R15191
Note: Reporting limits increased due to limited sample available.								
TPH (Gasoline)	SW8015B	1/29/2008	0.05	1	0.0500	ND	mg/L	G15256
Surr: Trifluorotoluene	SW8015B	1/29/2008	0	1	65-135	72.4	%REC	G15256

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-5-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 9:30:00 AM

Lab Sample ID: 0801158-004
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1,1-Trichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1,2,2-Tetrachloroethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1,2-Trichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1-Dichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1-Dichloroethene	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,3-Trichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,3-Trichloropropane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,2,4-Trichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,4-Trimethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dibromo-3-chloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dibromoethane (EDB)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichloroethane (EDC)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3,5-Trimethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,4-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,4-Dioxane	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
2,2-Dichloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
2-Chloroethyl vinyl ether	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
2-Chlorotoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
4-Chlorotoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
4-Isopropyltoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Acetone	SW8260B	2/2/2008	10	1	10.0	ND	µg/L	R15269
Benzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromochloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromodichloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromoform	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Bromomethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Carbon tetrachloride	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chloroform	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
cis-1,2-Dichloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
cis-1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dibromochloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dibromomethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dichlorodifluoromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Diisopropyl ether (DIPE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-5-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 9:30:00 AM

Lab Sample ID: 0801158-004
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Ethyl tert-butyl ether (ETBE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Ethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Freon-113	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Hexachlorobutadiene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Isopropylbenzene	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Methyl tert-butyl ether (MTBE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Methylene chloride	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
Naphthalene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
n-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
n-Propylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
sec-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Styrene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
t-Butyl alcohol (t-Butanol)	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
tert-Amyl methyl ether (TAME)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
tert-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Tetrachloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Toluene	SW8260B	2/2/2008	0.5	1	0.50	1.02	µg/L	R15269
trans-1,2-Dichloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
trans-1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Trichloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Trichlorofluoromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Vinyl chloride	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Xylenes, Total	SW8260B	2/2/2008	1.5	1	1.50	ND	µg/L	R15269
Surr: Dibromofluoromethane	SW8260B	2/2/2008	0	1	61.2-131	96.7	%REC	R15269
Surr: 4-Bromofluorobenzene	SW8260B	2/2/2008	0	1	64.1-120	90.6	%REC	R15269
Surr: Toluene-d8	SW8260B	2/2/2008	0	1	75.1-127	98.1	%REC	R15269

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-6-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 10:15:00 AM

Lab Sample ID: 0801158-005
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Arsenic	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Barium	SW6010B-D	1/29/2008	0.005	1	0.0050	0.058	mg/L	4100
Beryllium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Cadmium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Chromium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Cobalt	SW6010B-D	1/29/2008	0.005	1	0.0050	0.011	mg/L	4100
Copper	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Lead	SW6010B-D	1/29/2008	0.015	1	0.015	ND	mg/L	4100
Molybdenum	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Nickel	SW6010B-D	1/29/2008	0.01	1	0.010	0.020	mg/L	4100
Selenium	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Silver	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Thallium	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Vanadium	SW6010B-D	1/29/2008	0.005	1	0.0050	0.020	mg/L	4100
Zinc	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Mercury	SW7470A	1/28/2008	0.0002	1	0.00020	ND	mg/L	4094
TPH (Diesel)	SW8015B	1/27/2008	0.1	1	0.103	ND	mg/L	R15191
TPH (Motor Oil)	SW8015B	1/27/2008	0.2	1	0.206	ND	mg/L	R15191
Surr: Pentacosane	SW8015B	1/27/2008	0	1	40-120	91.0	%REC	R15191
TPH (Gasoline)	SW8015B	1/29/2008	0.05	1	0.0500	ND	mg/L	G15256
Surr: Trifluorotoluene	SW8015B	1/29/2008	0	1	65-135	90.1	%REC	G15256

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-6-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 10:15:00 AM

Lab Sample ID: 0801158-005
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1,1-Trichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1,2,2-Tetrachloroethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1,2-Trichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1-Dichloroethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,1-Dichloroethene	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,1-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,3-Trichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,3-Trichloropropane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
1,2,4-Trichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,4-Trimethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dibromo-3-chloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dibromoethane (EDB)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichloroethane (EDC)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3,5-Trimethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,4-Dichlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
1,4-Dioxane	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
2,2-Dichloropropane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
2-Chloroethyl vinyl ether	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
2-Chlorotoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
4-Chlorotoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
4-Isopropyltoluene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Acetone	SW8260B	2/2/2008	10	1	10.0	ND	µg/L	R15269
Benzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromochloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromodichloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Bromoform	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Bromomethane	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Carbon tetrachloride	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chlorobenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chloroform	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Chloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
cis-1,2-Dichloroethene	SW8260B	2/2/2008	0.5	1	0.50	1.04	µg/L	R15269
cis-1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dibromochloromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dibromomethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Dichlorodifluoromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Diisopropyl ether (DIPE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/23/2008
Date Reported: 2/4/2008

Client Sample ID: TR-6-GW
Sample Location: Alders Property
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/23/2008 10:15:00 AM

Lab Sample ID: 0801158-005
Date Prepared: 1/25/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Ethyl tert-butyl ether (ETBE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Ethylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Freon-113	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Hexachlorobutadiene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Isopropylbenzene	SW8260B	2/2/2008	1	1	1.00	ND	µg/L	R15269
Methyl tert-butyl ether (MTBE)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Methylene chloride	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
Naphthalene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
n-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
n-Propylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
sec-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Styrene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
t-Butyl alcohol (t-Butanol)	SW8260B	2/2/2008	5	1	5.00	ND	µg/L	R15269
tert-Amyl methyl ether (TAME)	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
tert-Butylbenzene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Tetrachloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Toluene	SW8260B	2/2/2008	0.5	1	0.50	1.97	µg/L	R15269
trans-1,2-Dichloroethene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
trans-1,3-Dichloropropene	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Trichloroethene	SW8260B	2/2/2008	0.5	1	0.50	1.69	µg/L	R15269
Trichlorofluoromethane	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Vinyl chloride	SW8260B	2/2/2008	0.5	1	0.50	ND	µg/L	R15269
Xylenes, Total	SW8260B	2/2/2008	1.5	1	1.50	1.60	µg/L	R15269
Surr: Dibromofluoromethane	SW8260B	2/2/2008	0	1	61.2-131	101	%REC	R15269
Surr: 4-Bromofluorobenzene	SW8260B	2/2/2008	0	1	64.1-120	100	%REC	R15269
Surr: Toluene-d8	SW8260B	2/2/2008	0	1	75.1-127	99.5	%REC	R15269

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
mg/kg	Milligram per kilogram (ppm, part per million).
mg/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4094

Sample ID: **MB-4094**	SampType: **MBLK**	TestCode: **HG-W_7470A**	Units: **mg/L**	Prep Date: **1/26/2008**	RunNo: **15199**
Client ID: **ZZZZZ**	Batch ID: **4094**	TestNo: **SW7470A**	**(SW7470A)**	Analysis Date: **1/28/2008**	SeqNo: **218454**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.00020									

Sample ID: **LCS-4094**	SampType: **LCS**	TestCode: **HG-W_7470A**	Units: **mg/L**	Prep Date: **1/26/2008**	RunNo: **15199**
Client ID: **ZZZZZ**	Batch ID: **4094**	TestNo: **SW7470A**	**(SW7470A)**	Analysis Date: **1/28/2008**	SeqNo: **218452**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.01303	0.00020	0.015	0.00012	86.1	85	115				

Sample ID: **LCSD-4094**	SampType: **LCSD**	TestCode: **HG-W_7470A**	Units: **mg/L**	Prep Date: **1/26/2008**	RunNo: **15199**
Client ID: **ZZZZZ**	Batch ID: **4094**	TestNo: **SW7470A**	**(SW7470A)**	Analysis Date: **1/28/2008**	SeqNo: **218453**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.01461	0.00020	0.015	0.00012	96.6	85	115	0.01303	11.4	20	

Sample ID: **0801158-002AMS**	SampType: **MS**	TestCode: **HG-W_7470A**	Units: **mg/L**	Prep Date: **1/26/2008**	RunNo: **15199**
Client ID: **TR-3-GW**	Batch ID: **4094**	TestNo: **SW7470A**	**(SW7470A)**	Analysis Date: **1/28/2008**	SeqNo: **218446**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.01005	0.00020	0.015	0.00011	66.3	70	130				S

Sample ID: **0801158-002AMSD**	SampType: **MSD**	TestCode: **HG-W_7470A**	Units: **mg/L**	Prep Date: **1/26/2008**	RunNo: **15199**
Client ID: **TR-3-GW**	Batch ID: **4094**	TestNo: **SW7470A**	**(SW7470A)**	Analysis Date: **1/28/2008**	SeqNo: **218447**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.009040	0.00020	0.015	0.00011	59.5	70	130	0.01005	10.6	20	S

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4100

Sample ID: **MB-4100**	SampType: **MBLK**	TestCode: **6010B_DISS**	Units: **mg/L**	Prep Date: **1/28/2008**	RunNo: **15223**
Client ID: **ZZZZZ**	Batch ID: **4100**	TestNo: **SW6010B-D**	**(E200.7D/SW**	Analysis Date: **1/29/2008**	SeqNo: **218878**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	ND	0.010									
Arsenic	ND	0.0050									
Barium	ND	0.0050									
Beryllium	ND	0.0050									
Cadmium	ND	0.0050									
Chromium	ND	0.0050									
Cobalt	ND	0.0050									
Copper	ND	0.0050									
Lead	ND	0.015									
Molybdenum	ND	0.010									
Nickel	ND	0.010									
Selenium	ND	0.010									
Silver	ND	0.0050									
Thallium	ND	0.010									
Vanadium	ND	0.0050									
Zinc	ND	0.0050									

Sample ID: **LCS-4100**	SampType: **LCS**	TestCode: **6010B_DISS**	Units: **mg/L**	Prep Date: **1/28/2008**	RunNo: **15223**
Client ID: **ZZZZZ**	Batch ID: **4100**	TestNo: **SW6010B-D**	**(E200.7D/SW**	Analysis Date: **1/29/2008**	SeqNo: **218874**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	1.002	0.010	1	0	100	80	120				
Arsenic	1.003	0.0050	1	0.00321	99.9	80	120				
Barium	1.015	0.0050	1	0	102	80	120				
Beryllium	1.046	0.0050	1	0	105	80	120				
Cadmium	1.012	0.0050	1	0	101	80	120				
Chromium	1.022	0.0050	1	0	102	80	120				
Cobalt	1.022	0.0050	1	0	102	80	120				
Copper	1.020	0.0050	1	0	102	80	120				
Lead	1.009	0.015	1	0	101	80	120				
Molybdenum	0.9812	0.010	1	0	98.1	80	120				

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4100

Sample ID: **LCS-4100**	SampType: **LCS**	TestCode: **6010B_DISS**	Units: **mg/L**	Prep Date: **1/28/2008**	RunNo: **15223**
Client ID: **ZZZZZ**	Batch ID: **4100**	TestNo: **SW6010B-D**	**(E200.7D/SW**	Analysis Date: **1/29/2008**	SeqNo: **218874**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nickel	1.026	0.010	1	0	103	80	120				
Selenium	0.9876	0.010	1	0	98.8	80	120				
Silver	1.073	0.0050	1	0	107	80	120				
Thallium	0.9887	0.010	1	0.00642	98.2	80	120				
Vanadium	1.015	0.0050	1	0	102	80	120				
Zinc	1.034	0.0050	1	0	103	80	120				

Sample ID: **LCSD-4100**	SampType: **LCSD**	TestCode: **6010B_DISS**	Units: **mg/L**	Prep Date: **1/28/2008**	RunNo: **15223**
Client ID: **ZZZZZ**	Batch ID: **4100**	TestNo: **SW6010B-D**	**(E200.7D/SW**	Analysis Date: **1/29/2008**	SeqNo: **218876**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	1.005	0.010	1	0	100	80	120	1.002	0.320	20	
Arsenic	1.012	0.0050	1	0.00321	101	80	120	1.003	0.956	20	
Barium	0.9855	0.0050	1	0	98.5	80	120	1.015	2.99	20	
Beryllium	1.030	0.0050	1	0	103	80	120	1.046	1.55	20	
Cadmium	0.9833	0.0050	1	0	98.3	80	120	1.012	2.90	20	
Chromium	0.9962	0.0050	1	0	99.6	80	120	1.022	2.55	20	
Cobalt	0.9919	0.0050	1	0	99.2	80	120	1.022	2.98	20	
Copper	0.9844	0.0050	1	0	98.4	80	120	1.02	3.52	20	
Lead	1.003	0.015	1	0	100	80	120	1.009	0.638	20	
Molybdenum	0.9833	0.010	1	0	98.3	80	120	0.9812	0.218	20	
Nickel	0.9940	0.010	1	0	99.4	80	120	1.026	3.18	20	
Selenium	0.9930	0.010	1	0	99.3	80	120	0.9876	0.540	20	
Silver	1.038	0.0050	1	0	104	80	120	1.073	3.35	20	
Thallium	0.9962	0.010	1	0.00642	99.0	80	120	0.9887	0.755	20	
Vanadium	0.9790	0.0050	1	0	97.9	80	120	1.015	3.65	20	
Zinc	1.013	0.0050	1	0	101	80	120	1.034	1.99	20	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4100

Sample ID: **0801158-001AMS** SampType: **MS** TestCode: **6010B_DISS** Units: **mg/L** Prep Date: **1/28/2008** RunNo: **15223**
Client ID: **TR-1-GW** Batch ID: **4100** TestNo: **SW6010B-D** **(E200.7D/SW** Analysis Date: **1/29/2008** SeqNo: **218867**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	1.038	0.010	1	0	104	80	120				
Arsenic	1.088	0.0050	1	0	109	80	120				
Barium	1.019	0.0050	1	0.07597	94.3	80	120				
Beryllium	1.015	0.0050	1	0	102	80	120				
Cadmium	0.9641	0.0050	1	0.00107	96.3	80	120				
Chromium	0.9512	0.0050	1	0	95.1	80	120				
Cobalt	0.9609	0.0050	1	0.01391	94.7	80	120				
Copper	0.9726	0.0050	1	0	97.3	80	120				
Lead	0.9898	0.015	1	0	99.0	80	120				
Molybdenum	1.025	0.010	1	0.02354	100	80	120				
Nickel	0.9833	0.010	1	0.03424	94.9	80	120				
Selenium	1.043	0.010	1	0.00749	104	80	120				
Silver	1.040	0.0050	1	0	104	80	120				
Thallium	0.9619	0.010	1	0	96.2	80	120				
Vanadium	0.9790	0.0050	1	0.02568	95.3	80	120				
Zinc	0.9673	0.0050	1	0	96.7	80	120				

Sample ID: **0801158-001AMSD** SampType: **MSD** TestCode: **6010B_DISS** Units: **mg/L** Prep Date: **1/28/2008** RunNo: **15223**
Client ID: **TR-1-GW** Batch ID: **4100** TestNo: **SW6010B-D** **(E200.7D/SW** Analysis Date: **1/29/2008** SeqNo: **218868**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	0.9769	0.010	1	0	97.7	80	120	1.038	6.05	20	
Arsenic	1.037	0.0050	1	0	104	80	120	1.088	4.83	20	
Barium	1.029	0.0050	1	0.07597	95.3	80	120	1.019	1.04	20	
Beryllium	0.9694	0.0050	1	0	96.9	80	120	1.015	4.64	20	
Cadmium	0.9726	0.0050	1	0.00107	97.2	80	120	0.9641	0.884	20	
Chromium	0.9641	0.0050	1	0	96.4	80	120	0.9512	1.34	20	
Cobalt	0.9716	0.0050	1	0.01391	95.8	80	120	0.9609	1.11	20	
Copper	0.9898	0.0050	1	0	99.0	80	120	0.9726	1.74	20	
Lead	0.9288	0.015	1	0	92.9	80	120	0.9898	6.36	20	
Molybdenum	0.9694	0.010	1	0.02354	94.6	80	120	1.025	5.58	20	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4100

Sample ID: **0801158-001AMSD** SampType: **MSD** TestCode: **6010B_DISS** Units: **mg/L** Prep Date: **1/28/2008** RunNo: **15223**
Client ID: **TR-1-GW** Batch ID: **4100** TestNo: **SW6010B-D** **(E200.7D/SW** Analysis Date: **1/29/2008** SeqNo: **218868**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nickel	0.9812	0.010	1	0.03424	94.7	80	120	0.9833	0.218	20	
Selenium	0.9930	0.010	1	0.00749	98.5	80	120	1.043	4.94	20	
Silver	1.052	0.0050	1	0	105	80	120	1.04	1.13	20	
Thallium	0.9266	0.010	1	0	92.7	80	120	0.9619	3.74	20	
Vanadium	0.9898	0.0050	1	0.02568	96.4	80	120	0.979	1.09	20	
Zinc	0.9823	0.0050	1	0	98.2	80	120	0.9673	1.54	20	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: G15256

Sample ID: **mb**	SampType: **MBLK**	TestCode: **TPHGAS_W**	Units: **mg/L**	Prep Date: **1/28/2008**	RunNo: **15256**
Client ID: **ZZZZZ**	Batch ID: **G15256**	TestNo: **SW8015B**		Analysis Date: **1/28/2008**	SeqNo: **219288**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	ND	0.0500									
Surr: Trifluorotoluene	0.08790	0	0.1136	0	77.4	65	135				

Sample ID: **LCS**	SampType: **LCS**	TestCode: **TPHGAS_W**	Units: **mg/L**	Prep Date: **1/29/2008**	RunNo: **15256**
Client ID: **ZZZZZ**	Batch ID: **G15256**	TestNo: **SW8015B**		Analysis Date: **1/29/2008**	SeqNo: **219289**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	0.2168	0.0500	0.2272	0	95.4	65	135				
Surr: Trifluorotoluene	0.1079	0	0.1136	0	95.0	65	135				

Sample ID: **LCSD**	SampType: **LCSD**	TestCode: **TPHGAS_W**	Units: **mg/L**	Prep Date: **1/29/2008**	RunNo: **15256**
Client ID: **ZZZZZ**	Batch ID: **G15256**	TestNo: **SW8015B**		Analysis Date: **1/29/2008**	SeqNo: **219290**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	0.2037	0.0500	0.2272	0	89.7	65	135	0.2168	6.23	20	
Surr: Trifluorotoluene	0.1185	0	0.1136	0	104	65	135	0	0	20	

Qualifiers:

3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15191

Sample ID: **WDSG080125A-MB**	SampType: **MBLK**	TestCode: **TPHDOSG_W**	Units: **mg/L**	Prep Date: **1/25/2008**	RunNo: **15191**
Client ID: **ZZZZZ**	Batch ID: **R15191**	TestNo: **SW8015B**		Analysis Date: **1/25/2008**	SeqNo: **218255**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	ND	0.100									
TPH (Motor Oil)	ND	0.200									
Surr: Pentacosane	0.08800	0	0.1	0	88.0	40	120				

Sample ID: **WDSG080125A-LCS**	SampType: **LCS**	TestCode: **TPHDOSG_W**	Units: **mg/L**	Prep Date: **1/25/2008**	RunNo: **15191**
Client ID: **ZZZZZ**	Batch ID: **R15191**	TestNo: **SW8015B**		Analysis Date: **1/25/2008**	SeqNo: **218256**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	0.5700	0.100	1	0	57.0	30	68.5				
Surr: Pentacosane	0.09900	0	0.1	0	99.0	46.8	104				

Sample ID: **WDSG080125A-LCS**	SampType: **LCSD**	TestCode: **TPHDOSG_W**	Units: **mg/L**	Prep Date: **1/25/2008**	RunNo: **15191**
Client ID: **ZZZZZ**	Batch ID: **R15191**	TestNo: **SW8015B**		Analysis Date: **1/25/2008**	SeqNo: **218257**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	0.5920	0.100	1	0	59.2	30	68.5	0.57	3.79	30	
Surr: Pentacosane	0.09400	0	0.1	0	94.0	46.8	104	0	0	0	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15218

Sample ID: **WS080128A-MB** SampType: **MBLK** TestCode: **8270W** Units: **µg/L** Prep Date: **1/28/2008** RunNo: **15218**
Client ID: **ZZZZZ** Batch ID: **R15218** TestNo: **SW8270C** Analysis Date: **1/29/2008** SeqNo: **218802**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	ND	10.0									
1,2-Dichlorobenzene	ND	10.0									
1,3-Dichlorobenzene	ND	10.0									
1,3-Dinitrobenzene	ND	10.0									
1,4-Dichlorobenzene	ND	10.0									
2,3,4,6-Tetrachlorophenol	ND	10.0									
2,4,5-Trichlorophenol	ND	10.0									
2,4,6-Trichlorophenol	ND	10.0									
2,4-Dichlorophenol	ND	10.0									
2,4-Dimethylphenol	ND	10.0									
2,4-Dinitrophenol	ND	25.0									
2,4-Dinitrotoluene	ND	10.0									
2,6-Dichlorophenol	ND	10.0									
2,6-Dinitrotoluene	ND	10.0									
2-Chloronaphthalene	ND	10.0									
2-Chlorophenol	ND	10.0									
2-Methylnaphthalene	ND	10.0									
2-Methylphenol	ND	10.0									
2-Nitroaniline	ND	50.0									
2-Nitrophenol	ND	50.0									
3,3´-Dichlorobenzidine	ND	20.0									
3-Methylphenol	ND	10.0									
3-Nitroaniline	ND	50.0									
4,6-Dinitro-2-methylphenol	ND	50.0									
4-Bromophenyl phenyl ether	ND	10.0									
4-Chloro-3-methylphenol	ND	10.0									
4-Chloroaniline	ND	20.0									
4-Chlorophenyl phenyl ether	ND	10.0									
4-Methylphenol	ND	10.0									
4-Nitroaniline	ND	50.0									
4-Nitrophenol	ND	10.0									

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15218

Sample ID: **WS080128A-MB** SampType: **MBLK** TestCode: **8270W** Units: **µg/L** Prep Date: **1/28/2008** RunNo: **15218**
Client ID: **ZZZZZ** Batch ID: **R15218** TestNo: **SW8270C** Analysis Date: **1/29/2008** SeqNo: **218802**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	ND	10.0									
Acenaphthylene	ND	10.0									
Aniline	ND	10.0									
Anthracene	ND	10.0									
Benz(a)anthracene	ND	10.0									
Benzidine	ND	50.0									
Benzo(g,h,i)perylene	ND	10.0									
Benzo[a]pyrene	ND	10.0									
Benzo[b]fluoranthene	ND	10.0									
Benzo[k]fluoranthene	ND	10.0									
Benzoic acid	ND	50.0									
Benzyl alcohol	ND	20.0									
Bis(2-chloroethoxy)methane	ND	10.0									
Bis(2-chloroethyl)ether	ND	10.0									
Bis(2-chloroisopropyl)ether	ND	10.0									
Bis(2-ethylhexyl)phthalate	ND	10.0									
Butyl benzyl phthalate	ND	10.0									
Chrysene	ND	10.0									
Dibenz(a,h)anthracene	ND	10.0									
Dibenzofuran	ND	10.0									
Diethyl phthalate	ND	10.0									
Dimethyl phthalate	ND	10.0									
Di-n-butyl phthalate	ND	10.0									
Di-n-octyl phthalate	ND	10.0									
Diphenylamine	ND	10.0									
Fluoranthene	ND	10.0									
Fluorene	ND	10.0									
Hexachlorobenzene	ND	10.0									
Hexachlorobutadiene	ND	10.0									
Hexachlorocyclopentadiene	ND	50.0									
Hexachloroethane	ND	10.0									

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15218

Sample ID: **WS080128A-MB** SampType: **MBLK** TestCode: **8270W** Units: **µg/L** Prep Date: **1/28/2008** RunNo: **15218**
Client ID: **ZZZZZ** Batch ID: **R15218** TestNo: **SW8270C** Analysis Date: **1/29/2008** SeqNo: **218802**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Indeno(1,2,3-cd)pyrene	ND	10.0									
Isophorone	ND	10.0									
Naphthalene	ND	10.0									
Nitrobenzene	ND	10.0									
N-Nitrosodimethylamine	ND	10.0									
N-Nitrosodi-n-propylamine	ND	10.0									
N-Nitrosodiphenylamine	ND	10.0									
Pentachlorophenol	ND	10.0									
Phenanthrene	ND	10.0									
Phenol	ND	10.0									
Pyrene	ND	10.0									
Surr: 2,4,6-Tribromophenol	91.18	0	100	0	91.2	25.2	128				
Surr: 2-Fluorobiphenyl	40.44	0	50	0	80.9	23.7	123				
Surr: 2-Fluorophenol	47.80	0	100	0	47.8	13	61.3				
Surr: Nitrobenzene-d5	39.70	0	50	0	79.4	16.9	121				
Surr: Phenol-d6	24.92	0	100	0	24.9	16.8	34.8				
Surr: p-Terphenyl-d14	45.98	0	50	0	92.0	51.6	131				

Sample ID: **WS080128A-LCS** SampType: **LCS** TestCode: **8270W** Units: **µg/L** Prep Date: **1/28/2008** RunNo: **15218**
Client ID: **ZZZZZ** Batch ID: **R15218** TestNo: **SW8270C** Analysis Date: **1/29/2008** SeqNo: **218797**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	31.87	10.0	40	0	79.7	13.7	81.7				
1,4-Dichlorobenzene	31.09	10.0	40	0	77.7	19	83.1				
2,4-Dinitrotoluene	33.39	10.0	40	0	83.5	13.9	92.2				
2-Chlorophenol	94.13	10.0	120	0	78.4	13.3	83.9				
4-Chloro-3-methylphenol	95.12	10.0	120	0	79.3	20.1	81.5				
4-Nitrophenol	50.59	10.0	120	0	42.2	10.6	52.8				
Acenaphthene	32.12	10.0	40	0	80.3	12.1	89.3				
N-Nitrosodi-n-propylamine	102.8	10.0	120	0	85.6	14.4	85.7				
Pentachlorophenol	101.4	10.0	120	0	84.5	25.9	96				

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15218

Sample ID: **WS080128A-LCS** SampType: **LCS** TestCode: **8270W** Units: **µg/L** Prep Date: **1/28/2008** RunNo: **15218**
Client ID: **ZZZZZ** Batch ID: **R15218** TestNo: **SW8270C** Analysis Date: **1/29/2008** SeqNo: **218797**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phenol	41.57	10.0	120	0	34.6	8.21	58.5				
Pyrene	30.83	10.0	40	0	77.1	14.1	118				
Surr: 2,4,6-Tribromophenol	88.45	0	100	0	88.5	25.2	128				
Surr: 2-Fluorobiphenyl	39.39	0	50	0	78.8	23.7	123				
Surr: 2-Fluorophenol	41.41	0	100	0	41.4	13	61.3				
Surr: Nitrobenzene-d5	37.50	0	50	0	75.0	16.9	121				
Surr: Phenol-d6	28.31	0	100	0	28.3	16.8	34.8				
Surr: p-Terphenyl-d14	35.25	0	50	0	70.5	51.6	131				

Sample ID: **WS080128A-LCSD** SampType: **LCSD** TestCode: **8270W** Units: **µg/L** Prep Date: **1/28/2008** RunNo: **15218**
Client ID: **ZZZZZ** Batch ID: **R15218** TestNo: **SW8270C** Analysis Date: **1/29/2008** SeqNo: **218798**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	30.87	10.0	40	0	77.2	13.7	81.7	31.87	3.19	38	
1,4-Dichlorobenzene	30.14	10.0	40	0	75.3	19	83.1	31.09	3.10	42	
2,4-Dinitrotoluene	33.20	10.0	40	0	83.0	13.9	92.2	33.39	0.588	30	
2-Chlorophenol	91.12	10.0	120	0	75.9	13.3	83.9	94.13	3.26	40	
4-Chloro-3-methylphenol	97.42	10.0	120	0	81.2	20.1	81.5	95.12	2.38	32	
4-Nitrophenol	50.09	10.0	120	0	41.7	10.6	52.8	50.59	1.00	30	
Acenaphthene	31.05	10.0	40	0	77.6	12.1	89.3	32.12	3.40	32	
N-Nitrosodi-n-propylamine	97.28	10.0	120	0	81.1	14.4	85.7	102.8	5.48	30	
Pentachlorophenol	101.5	10.0	120	0	84.6	25.9	96	101.4	0.0566	30	
Phenol	40.65	10.0	120	0	33.9	8.21	58.5	41.57	2.24	38	
Pyrene	30.61	10.0	40	0	76.5	14.1	118	30.83	0.706	30	
Surr: 2,4,6-Tribromophenol	86.38	0	100	0	86.4	25.2	128	0	0	0	
Surr: 2-Fluorobiphenyl	37.94	0	50	0	75.9	23.7	123	0	0	0	
Surr: 2-Fluorophenol	41.90	0	100	0	41.9	13	61.3	0	0	0	
Surr: Nitrobenzene-d5	36.47	0	50	0	72.9	16.9	121	0	0	0	
Surr: Phenol-d6	28.16	0	100	0	28.2	16.8	34.8	0	0	0	
Surr: p-Terphenyl-d14	35.73	0	50	0	71.5	51.6	131	0	0	0	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15269

Sample ID: **MB** SampType: **MBLK** TestCode: **8260B_W** Units: **µg/L** Prep Date: **2/1/2008** RunNo: **15269**
Client ID: **ZZZZZ** Batch ID: **R15269** TestNo: **SW8260B** Analysis Date: **2/1/2008** SeqNo: **219516**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	1.00									
1,1,1-Trichloroethane	ND	0.500									
1,1,2,2-Tetrachloroethane	ND	1.00									
1,1,2-Trichloroethane	ND	0.500									
1,1-Dichloroethane	ND	0.500									
1,1-Dichloroethene	ND	1.00									
1,1-Dichloropropene	ND	0.500									
1,2,3-Trichlorobenzene	ND	0.500									
1,2,3-Trichloropropane	ND	1.00									
1,2,4-Trichlorobenzene	ND	0.500									
1,2,4-Trimethylbenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	0.500									
1,2-Dibromoethane (EDB)	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.500									
1,2-Dichloropropane	ND	0.500									
1,3,5-Trimethylbenzene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
1,4-Dioxane	ND	5.00									
2,2-Dichloropropane	ND	0.500									
2-Chloroethyl vinyl ether	ND	1.00									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
Acetone	ND	10.0									
Benzene	ND	0.500									
Bromobenzene	ND	0.500									
Bromochloromethane	ND	0.500									
Bromodichloromethane	ND	0.500									
Bromoform	ND	1.00									

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15269

Sample ID: **MB** SampType: **MBLK** TestCode: **8260B_W** Units: **µg/L** Prep Date: **2/1/2008** RunNo: **15269**
Client ID: **ZZZZZ** Batch ID: **R15269** TestNo: **SW8260B** Analysis Date: **2/1/2008** SeqNo: **219516**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	1.00									
Carbon tetrachloride	ND	0.500									
Chlorobenzene	ND	0.500									
Chloroform	ND	0.500									
Chloromethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									
Dibromochloromethane	ND	0.500									
Dibromomethane	ND	0.500									
Dichlorodifluoromethane	ND	0.500									
Ethyl tert-butyl ether (ETBE)	ND	0.500									
Ethylbenzene	ND	0.500									
Freon-113	ND	1.00									
Hexachlorobutadiene	ND	0.500									
Isopropylbenzene	ND	1.00									
Methyl tert-butyl ether (MTBE)	ND	0.500									
Methylene chloride	ND	5.00									
Naphthalene	ND	0.500									
n-Butylbenzene	ND	0.500									
n-Propylbenzene	ND	0.500									
sec-Butylbenzene	ND	0.500									
Styrene	ND	0.500									
t-Butyl alcohol (t-Butanol)	ND	5.00									
tert-Amyl methyl ether (TAME)	ND	0.500									
tert-Butylbenzene	ND	0.500									
Tetrachloroethene	ND	0.500									
Toluene	ND	0.500									
trans-1,2-Dichloroethene	ND	0.500									
trans-1,3-Dichloropropene	ND	0.500									
Trichloroethene	ND	0.500									
Trichlorofluoromethane	ND	0.500									

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801158
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15269

Sample ID: **MB**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **2/1/2008**	RunNo: **15269**
Client ID: **ZZZZZ**	Batch ID: **R15269**	TestNo: **SW8260B**		Analysis Date: **2/1/2008**	SeqNo: **219516**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	ND	0.500									
Xylenes, Total	ND	1.50									
Surr: Dibromofluoromethane	10.76	0	11.36	0	94.7	61.2	131				
Surr: 4-Bromofluorobenzene	11.07	0	11.36	0	97.4	64.1	120				
Surr: Toluene-d8	11.07	0	11.36	0	97.4	75.1	127				

Sample ID: **LCS**	SampType: **LCS**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **2/1/2008**	RunNo: **15269**
Client ID: **ZZZZZ**	Batch ID: **R15269**	TestNo: **SW8260B**		Analysis Date: **2/1/2008**	SeqNo: **219517**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	15.14	1.00	17.04	0	88.8	61.4	129				
Benzene	15.47	0.500	17.04	0	90.8	66.9	140				
Chlorobenzene	17.86	0.500	17.04	0	105	73.9	137				
Toluene	17.19	0.500	17.04	0	101	76.6	123				
Trichloroethene	16.73	0.500	17.04	0	98.2	69.3	144				
Surr: Dibromofluoromethane	10.03	0	11.36	0	88.3	61.2	131				
Surr: 4-Bromofluorobenzene	12.12	0	11.36	0	107	64.1	120				
Surr: Toluene-d8	10.98	0	11.36	0	96.7	75.1	127				

Sample ID: **LCSD**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **2/1/2008**	RunNo: **15269**
Client ID: **ZZZZZ**	Batch ID: **R15269**	TestNo: **SW8260B**		Analysis Date: **2/1/2008**	SeqNo: **219518**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	13.97	1.00	17.04	0	82.0	61.4	129	15.14	8.04	20	
Benzene	13.53	0.500	17.04	0	79.4	66.9	140	15.47	13.4	20	
Chlorobenzene	15.18	0.500	17.04	0	89.1	73.9	137	17.86	16.2	20	
Toluene	14.15	0.500	17.04	0	83.0	76.6	123	17.19	19.4	20	
Trichloroethene	14.59	0.500	17.04	0	85.6	69.3	144	16.73	13.7	20	
Surr: Dibromofluoromethane	10.43	0	11.36	0	91.8	61.2	131	0	0	0	
Surr: 4-Bromofluorobenzene	11.28	0	11.36	0	99.3	64.1	120	0	0	0	
Surr: Toluene-d8	11.51	0	11.36	0	101	75.1	127	0	0	0	

Qualifiers:
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4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

007085

Treadwell&Rollo
Environmental and Geotechnical Consultant

CHAIN OF CUSTODY RECORD

Page 1 of 1

- [ ] 555 Montgomery Street, Suite 1300, San Francisco, CA 94111 Ph: 415.955.9040/Fax: 415.955.9041
- [X] 501 14th Street, Third Floor, Oakland CA 94612 Ph: 510.874.4500/Fax: 510.874.4507
- [ ] 777 Campus Commons Road, Suite 200, Sacramento, CA 95825 Ph: 916.565.7412/Fax: 916.565.7413
- [ ] 50 Airport Parkway, Suite 175, San Jose, CA 95110 Ph: 408.437.7708/Fax: 408.437.7709

Site Name: ALDERS PROPERTY
Job Number: 4069.04
Project Manager\Contact: Eric Morita
Samplers: Eric Morita
Recorder (Signature Required): [signature]

Turnaround Time: Standard

Field Sample Identification No.	Date	Time	Lab Sample No.	Matrix: Soil	Water	Air	Other	No. Containers & Preservative: HCL	H_2SO_4	HNO_3	Ice	500mL P	1 L Amber	Analysis Requested: TPH-g by 8015	~~TPH-d,mo~~	w/silica gel	VOCs	SVOCs	CAM 17 Metals	must lab filter!						Silica gel clean-up	Hold	URGENT Remarks
TR-1-GW	1/23/08	8:45			X			4				1	2	X	X		X	⊗	X							X		* MUST LAB FILTER
TR-3-GW	↓	9:10			X			4				1		X	X		X		X							X		ANALYSES FOR METALS *
TR-4-GW	↓	8:35			X			4				1	2	X	X		X	⊗	X							X		
TR-5-GW	↓	9:30			X			4				1	2	X	X		X		X							X		* Hold remaining bottles
TR-6-GW	↓	10:15			X			4				1	2	X	X		X		X							X		for extra samples

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1/23/08	16:20	[signature]	1-23-08	16:20
			Received by Lab: (Signature)		

Sent to Laboratory (Name): Torrent Labs
Laboratory Comments/Notes:

Method of Shipment [ ] Lab courier [ ] Fed Ex [ ] Airborne [ ] UPS [ ] Hand Carried [X] Private Courier (Co. Name) High Speed

White Copy - Original   Yellow Copy - Laboratory   Pink Copy - Field   COC Number:

⊗ = Added analyses on 1/24/08

Torrent
LABORATORY, INC.

February 04, 2008

Eric Morita
Treadwell & Rollo(Oakland)
501 14th Street 3rd Floor
Oakland, CA 94612

TEL: (510) 874-4500
FAX (510) 874-4507

RE: 4069.04

Order No.: 0801165

Dear Eric Morita:

Torrent Laboratory, Inc. received 2 samples on 1/24/2008 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.
Reported data is applicable for only the samples received as part of the order number referenced above.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director

2/4/08
Date

Patti Sandrock
QA Officer

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road • Milpitas, CA • Phone: (408) 263-5258 • Fax: (408) 263-8293

Visit us at www.torrentlab.com email: analysis@torrentlab.com

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/24/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-GW
Sample Location: Alders Property (406-.04)
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/24/2008 9:45:00 AM

Lab Sample ID: 0801165-002
Date Prepared: 1/26/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Antimony	SW6010B-D	1/29/2008	0.01	1	0.010	0.021	mg/L	4100
Arsenic	SW6010B-D	1/29/2008	0.005	1	0.0050	0.0064	mg/L	4100
Barium	SW6010B-D	1/29/2008	0.005	1	0.0050	0.29	mg/L	4100
Beryllium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Cadmium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Chromium	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Cobalt	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Copper	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Lead	SW6010B-D	1/29/2008	0.015	1	0.015	ND	mg/L	4100
Molybdenum	SW6010B-D	1/29/2008	0.01	1	0.010	0.015	mg/L	4100
Nickel	SW6010B-D	1/29/2008	0.01	1	0.010	0.045	mg/L	4100
Selenium	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Silver	SW6010B-D	1/29/2008	0.005	1	0.0050	ND	mg/L	4100
Thallium	SW6010B-D	1/29/2008	0.01	1	0.010	ND	mg/L	4100
Vanadium	SW6010B-D	1/29/2008	0.005	1	0.0050	0.026	mg/L	4100
Zinc	SW6010B-D	1/29/2008	0.005	1	0.0050	0.0054	mg/L	4100
Mercury	SW7470A	1/28/2008	0.0002	1	0.00040	ND	mg/L	4094
TPH (Diesel)	SW8015B	1/30/2008	0.1	1	0.106	0.133x	mg/L	R15243
TPH (Motor Oil)	SW8015B	1/30/2008	0.2	1	0.212	ND	mg/L	R15243
Surr: Pentacosane	SW8015B	1/30/2008	0	1	40-120	74.0	%REC	R15243

Note: x- Sample chromatogram does not resemble typical diesel pattern (possibly fuel heavier than diesel but lighter than motor oil).
Hydrocarbons within the diesel range quantitated as diesel.

TPH (Gasoline)	SW8015B	2/2/2008	0.05	1	0.0500	0.0692	mg/L	R15280
Surr: Trifluorotoluene	SW8015B	2/2/2008	0	1	65-135	87.1	%REC	R15280

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/24/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-GW
Sample Location: Alders Property (406-.04)
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/24/2008 9:45:00 AM

Lab Sample ID: 0801165-002
Date Prepared: 1/26/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	2/1/2008	1	1	1.00	ND	µg/L	R15269
1,1,1-Trichloroethane	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,1,2,2-Tetrachloroethane	SW8260B	2/1/2008	1	1	1.00	ND	µg/L	R15269
1,1,2-Trichloroethane	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,1-Dichloroethane	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,1-Dichloroethene	SW8260B	2/1/2008	1	1	1.00	ND	µg/L	R15269
1,1-Dichloropropene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,3-Trichlorobenzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,3-Trichloropropane	SW8260B	2/1/2008	1	1	1.00	ND	µg/L	R15269
1,2,4-Trichlorobenzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,2,4-Trimethylbenzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dibromo-3-chloropropane	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dibromoethane (EDB)	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichlorobenzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichloroethane (EDC)	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,2-Dichloropropane	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,3,5-Trimethylbenzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,3-Dichlorobenzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,3-Dichloropropene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,4-Dichlorobenzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
1,4-Dioxane	SW8260B	2/1/2008	5	1	5.00	ND	µg/L	R15269
2,2-Dichloropropane	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
2-Chloroethyl vinyl ether	SW8260B	2/1/2008	1	1	1.00	ND	µg/L	R15269
2-Chlorotoluene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
4-Chlorotoluene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
4-Isopropyltoluene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Acetone	SW8260B	2/1/2008	10	1	10.0	ND	µg/L	R15269
Benzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Bromobenzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Bromochloromethane	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Bromodichloromethane	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Bromoform	SW8260B	2/1/2008	1	1	1.00	ND	µg/L	R15269
Bromomethane	SW8260B	2/1/2008	1	1	1.00	ND	µg/L	R15269
Carbon tetrachloride	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Chlorobenzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Chloroform	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Chloromethane	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
cis-1,2-Dichloroethene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
cis-1,3-Dichloropropene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Dibromochloromethane	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Dibromomethane	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Dichlorodifluoromethane	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Diisopropyl ether (DIPE)	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/24/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-GW
Sample Location: Alders Property (406-.04)
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/24/2008 9:45:00 AM

Lab Sample ID: 0801165-002
Date Prepared: 1/26/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Ethyl tert-butyl ether (ETBE)	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Ethylbenzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Freon-113	SW8260B	2/1/2008	1	1	1.00	ND	µg/L	R15269
Hexachlorobutadiene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Isopropylbenzene	SW8260B	2/1/2008	1	1	1.00	ND	µg/L	R15269
Methyl tert-butyl ether (MTBE)	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Methylene chloride	SW8260B	2/1/2008	5	1	5.00	ND	µg/L	R15269
Naphthalene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
n-Butylbenzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
n-Propylbenzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
sec-Butylbenzene	SW8260B	2/1/2008	0.5	1	0.50	0.52	µg/L	R15269
Styrene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
t-Butyl alcohol (t-Butanol)	SW8260B	2/1/2008	5	1	5.00	ND	µg/L	R15269
tert-Amyl methyl ether (TAME)	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
tert-Butylbenzene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Tetrachloroethene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Toluene	SW8260B	2/1/2008	0.5	1	0.50	2.11	µg/L	R15269
trans-1,2-Dichloroethene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
trans-1,3-Dichloropropene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Trichloroethene	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Trichlorofluoromethane	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Vinyl chloride	SW8260B	2/1/2008	0.5	1	0.50	ND	µg/L	R15269
Xylenes, Total	SW8260B	2/1/2008	1.5	1	1.50	ND	µg/L	R15269
Surr: Dibromofluoromethane	SW8260B	2/1/2008	0	1	61.2-131	95.1	%REC	R15269
Surr: 4-Bromofluorobenzene	SW8260B	2/1/2008	0	1	64.1-120	93.8	%REC	R15269
Surr: Toluene-d8	SW8260B	2/1/2008	0	1	75.1-127	97.9	%REC	R15269

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/24/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-GW
Sample Location: Alders Property (406-.04)
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/24/2008 9:45:00 AM

Lab Sample ID: 0801165-002
Date Prepared: 1/26/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,2,4-Trichlorobenzene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
1,2-Dichlorobenzene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
1,3-Dichlorobenzene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
1,3-Dinitrobenzene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
1,4-Dichlorobenzene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
2,3,4,6-Tetrachlorophenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
2,4,5-Trichlorophenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
2,4,6-Trichlorophenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
2,4-Dichlorophenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
2,4-Dimethylphenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
2,4-Dinitrophenol	SW8270C	1/29/2008	25	1	28.0	ND	µg/L	R15218
2,4-Dinitrotoluene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
2,6-Dichlorophenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
2,6-Dinitrotoluene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
2-Chloronaphthalene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
2-Chlorophenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
2-Methylnaphthalene	SW8270C	1/29/2008	10	1	11.2	17.8	µg/L	R15218
2-Methylphenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
2-Nitroaniline	SW8270C	1/29/2008	50	1	56.0	ND	µg/L	R15218
2-Nitrophenol	SW8270C	1/29/2008	50	1	56.0	ND	µg/L	R15218
3,3´-Dichlorobenzidine	SW8270C	1/29/2008	20	1	22.4	ND	µg/L	R15218
3-Methylphenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
3-Nitroaniline	SW8270C	1/29/2008	50	1	56.0	ND	µg/L	R15218
4,6-Dinitro-2-methylphenol	SW8270C	1/29/2008	50	1	56.0	ND	µg/L	R15218
4-Bromophenyl phenyl ether	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
4-Chloro-3-methylphenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
4-Chloroaniline	SW8270C	1/29/2008	20	1	22.4	ND	µg/L	R15218
4-Chlorophenyl phenyl ether	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
4-Methylphenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
4-Nitroaniline	SW8270C	1/29/2008	50	1	56.0	ND	µg/L	R15218
4-Nitrophenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Acenaphthene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Acenaphthylene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Aniline	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Anthracene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Benz(a)anthracene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Benzidine	SW8270C	1/29/2008	50	1	56.0	ND	µg/L	R15218
Benzo(g,h,i)perylene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Benzo[a]pyrene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Benzo[b]fluoranthene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Benzo[k]fluoranthene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Benzoic acid	SW8270C	1/29/2008	50	1	56.0	ND	µg/L	R15218
Benzyl alcohol	SW8270C	1/29/2008	20	1	22.4	ND	µg/L	R15218

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 1/24/2008
Date Reported: 2/4/2008

Client Sample ID: TR-7-GW
Sample Location: Alders Property (406-.04)
Sample Matrix: GROUNDWATER
Date/Time Sampled 1/24/2008 9:45:00 AM

Lab Sample ID: 0801165-002
Date Prepared: 1/26/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Bis(2-chloroethoxy)methane	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Bis(2-chloroethyl)ether	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Bis(2-chloroisopropyl)ether	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Bis(2-ethylhexyl)phthalate	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Butyl benzyl phthalate	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Chrysene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Dibenz(a,h)anthracene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Dibenzofuran	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Diethyl phthalate	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Dimethyl phthalate	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Di-n-butyl phthalate	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Di-n-octyl phthalate	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Diphenylamine	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Fluoranthene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Fluorene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Hexachlorobenzene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Hexachlorobutadiene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Hexachlorocyclopentadiene	SW8270C	1/29/2008	50	1	56.0	ND	µg/L	R15218
Hexachloroethane	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Indeno(1,2,3-cd)pyrene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Isophorone	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Naphthalene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Nitrobenzene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
N-Nitrosodimethylamine	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
N-Nitrosodi-n-propylamine	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
N-Nitrosodiphenylamine	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Pentachlorophenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Phenanthrene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Phenol	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Pyrene	SW8270C	1/29/2008	10	1	11.2	ND	µg/L	R15218
Surr: 2,4,6-Tribromophenol	SW8270C	1/29/2008	0	1	25.2-128	104	%REC	R15218
Surr: 2-Fluorobiphenyl	SW8270C	1/29/2008	0	1	23.7-123	76.6	%REC	R15218
Surr: 2-Fluorophenol	SW8270C	1/29/2008	0	1	13-61.3	40.5	%REC	R15218
Surr: Nitrobenzene-d5	SW8270C	1/29/2008	0	1	16.9-121	68.2	%REC	R15218
Surr: Phenol-d6	SW8270C	1/29/2008	0	1	16.8-34.8	22.5	%REC	R15218
Surr: p-Terphenyl-d14	SW8270C	1/29/2008	0	1	51.6-131	85.4	%REC	R15218

Note: Reporting limits increased due to limited sample volume available (presence of significant sediment).

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
mg/kg	Milligram per kilogram (ppm, part per million).
mg/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801165
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4094

Sample ID **MB-4094**	SampType: **MBLK**	TestCode: **HG-W_7470A**	Units: **mg/L**	Prep Date: **1/26/2008**	RunNo: **15199**
Client ID: **ZZZZZ**	Batch ID: **4094**	TestNo: **SW7470A**	**(SW7470A)**	Analysis Date: **1/28/2008**	SeqNo: **218454**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.00020									

Sample ID **LCS-4094**	SampType: **LCS**	TestCode: **HG-W_7470A**	Units: **mg/L**	Prep Date: **1/26/2008**	RunNo: **15199**
Client ID: **ZZZZZ**	Batch ID: **4094**	TestNo: **SW7470A**	**(SW7470A)**	Analysis Date: **1/28/2008**	SeqNo: **218452**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.01303	0.00020	0.015	0.00012	86.1	85	115				

Sample ID **LCSD-4094**	SampType: **LCSD**	TestCode: **HG-W_7470A**	Units: **mg/L**	Prep Date: **1/26/2008**	RunNo: **15199**
Client ID: **ZZZZZ**	Batch ID: **4094**	TestNo: **SW7470A**	**(SW7470A)**	Analysis Date: **1/28/2008**	SeqNo: **218453**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.01461	0.00020	0.015	0.00012	96.6	85	115	0.01303	11.4	20	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801165
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4100

Sample ID **MB-4100**	SampType: **MBLK**	TestCode: **6010B_DISS**	Units: **mg/L**	Prep Date: **1/28/2008**	RunNo: **15223**
Client ID: **ZZZZZ**	Batch ID: **4100**	TestNo: **SW6010B-D**	**(E200.7D/SW**	Analysis Date: **1/29/2008**	SeqNo: **218878**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	ND	0.010									
Arsenic	ND	0.0050									
Barium	ND	0.0050									
Beryllium	ND	0.0050									
Cadmium	ND	0.0050									
Chromium	ND	0.0050									
Cobalt	ND	0.0050									
Copper	ND	0.0050									
Lead	ND	0.015									
Molybdenum	ND	0.010									
Nickel	ND	0.010									
Selenium	ND	0.010									
Silver	ND	0.0050									
Thallium	ND	0.010									
Vanadium	ND	0.0050									
Zinc	ND	0.0050									

Sample ID **LCS-4100**	SampType: **LCS**	TestCode: **6010B_DISS**	Units: **mg/L**	Prep Date: **1/28/2008**	RunNo: **15223**
Client ID: **ZZZZZ**	Batch ID: **4100**	TestNo: **SW6010B-D**	**(E200.7D/SW**	Analysis Date: **1/29/2008**	SeqNo: **218874**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	1.002	0.010	1	0	100	80	120				
Arsenic	1.003	0.0050	1	0.00321	99.9	80	120				
Barium	1.015	0.0050	1	0	102	80	120				
Beryllium	1.046	0.0050	1	0	105	80	120				
Cadmium	1.012	0.0050	1	0	101	80	120				
Chromium	1.022	0.0050	1	0	102	80	120				
Cobalt	1.022	0.0050	1	0	102	80	120				
Copper	1.020	0.0050	1	0	102	80	120				
Lead	1.009	0.015	1	0	101	80	120				
Molybdenum	0.9812	0.010	1	0	98.1	80	120				

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801165
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: 4100

Sample ID **LCS-4100**	SampType: **LCS**	TestCode: **6010B_DISS**	Units: **mg/L**	Prep Date: **1/28/2008**	RunNo: **15223**
Client ID: **ZZZZZ**	Batch ID: **4100**	TestNo: **SW6010B-D**	**(E200.7D/SW**	Analysis Date: **1/29/2008**	SeqNo: **218874**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Nickel	1.026	0.010	1	0	103	80	120				
Selenium	0.9876	0.010	1	0	98.8	80	120				
Silver	1.073	0.0050	1	0	107	80	120				
Thallium	0.9887	0.010	1	0.00642	98.2	80	120				
Vanadium	1.015	0.0050	1	0	102	80	120				
Zinc	1.034	0.0050	1	0	103	80	120				

Sample ID **LCSD-4100**	SampType: **LCSD**	TestCode: **6010B_DISS**	Units: **mg/L**	Prep Date: **1/28/2008**	RunNo: **15223**
Client ID: **ZZZZZ**	Batch ID: **4100**	TestNo: **SW6010B-D**	**(E200.7D/SW**	Analysis Date: **1/29/2008**	SeqNo: **218876**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	1.005	0.010	1	0	100	80	120	1.002	0.320	20	
Arsenic	1.012	0.0050	1	0.00321	101	80	120	1.003	0.956	20	
Barium	0.9855	0.0050	1	0	98.5	80	120	1.015	2.99	20	
Beryllium	1.030	0.0050	1	0	103	80	120	1.046	1.55	20	
Cadmium	0.9833	0.0050	1	0	98.3	80	120	1.012	2.90	20	
Chromium	0.9962	0.0050	1	0	99.6	80	120	1.022	2.55	20	
Cobalt	0.9919	0.0050	1	0	99.2	80	120	1.022	2.98	20	
Copper	0.9844	0.0050	1	0	98.4	80	120	1.02	3.52	20	
Lead	1.003	0.015	1	0	100	80	120	1.009	0.638	20	
Molybdenum	0.9833	0.010	1	0	98.3	80	120	0.9812	0.218	20	
Nickel	0.9940	0.010	1	0	99.4	80	120	1.026	3.18	20	
Selenium	0.9930	0.010	1	0	99.3	80	120	0.9876	0.540	20	
Silver	1.038	0.0050	1	0	104	80	120	1.073	3.35	20	
Thallium	0.9962	0.010	1	0.00642	99.0	80	120	0.9887	0.755	20	
Vanadium	0.9790	0.0050	1	0	97.9	80	120	1.015	3.65	20	
Zinc	1.013	0.0050	1	0	101	80	120	1.034	1.99	20	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801165
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15218

Sample ID	**WS080128A-MB**	SampType:	**MBLK**	TestCode:	**8270W**	Units:	**µg/L**	Prep Date:	**1/28/2008**	RunNo:	**15218**
Client ID:	**ZZZZZ**	Batch ID:	**R15218**	TestNo:	**SW8270C**			Analysis Date:	**1/29/2008**	SeqNo:	**218802**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	ND	10.0									
1,2-Dichlorobenzene	ND	10.0									
1,3-Dichlorobenzene	ND	10.0									
1,3-Dinitrobenzene	ND	10.0									
1,4-Dichlorobenzene	ND	10.0									
2,3,4,6-Tetrachlorophenol	ND	10.0									
2,4,5-Trichlorophenol	ND	10.0									
2,4,6-Trichlorophenol	ND	10.0									
2,4-Dichlorophenol	ND	10.0									
2,4-Dimethylphenol	ND	10.0									
2,4-Dinitrophenol	ND	25.0									
2,4-Dinitrotoluene	ND	10.0									
2,6-Dichlorophenol	ND	10.0									
2,6-Dinitrotoluene	ND	10.0									
2-Chloronaphthalene	ND	10.0									
2-Chlorophenol	ND	10.0									
2-Methylnaphthalene	ND	10.0									
2-Methylphenol	ND	10.0									
2-Nitroaniline	ND	50.0									
2-Nitrophenol	ND	50.0									
3,3´-Dichlorobenzidine	ND	20.0									
3-Methylphenol	ND	10.0									
3-Nitroaniline	ND	50.0									
4,6-Dinitro-2-methylphenol	ND	50.0									
4-Bromophenyl phenyl ether	ND	10.0									
4-Chloro-3-methylphenol	ND	10.0									
4-Chloroaniline	ND	20.0									
4-Chlorophenyl phenyl ether	ND	10.0									
4-Methylphenol	ND	10.0									
4-Nitroaniline	ND	50.0									
4-Nitrophenol	ND	10.0									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801165
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15218

Sample ID **WS080128A-MB**	SampType: **MBLK**	TestCode: **8270W**	Units: **µg/L**	Prep Date: **1/28/2008**	RunNo: **15218**
Client ID: **ZZZZZ**	Batch ID: **R15218**	TestNo: **SW8270C**		Analysis Date: **1/29/2008**	SeqNo: **218802**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	ND	10.0									
Acenaphthylene	ND	10.0									
Aniline	ND	10.0									
Anthracene	ND	10.0									
Benz(a)anthracene	ND	10.0									
Benzidine	ND	50.0									
Benzo(g,h,i)perylene	ND	10.0									
Benzo[a]pyrene	ND	10.0									
Benzo[b]fluoranthene	ND	10.0									
Benzo[k]fluoranthene	ND	10.0									
Benzoic acid	ND	50.0									
Benzyl alcohol	ND	20.0									
Bis(2-chloroethoxy)methane	ND	10.0									
Bis(2-chloroethyl)ether	ND	10.0									
Bis(2-chloroisopropyl)ether	ND	10.0									
Bis(2-ethylhexyl)phthalate	ND	10.0									
Butyl benzyl phthalate	ND	10.0									
Chrysene	ND	10.0									
Dibenz(a,h)anthracene	ND	10.0									
Dibenzofuran	ND	10.0									
Diethyl phthalate	ND	10.0									
Dimethyl phthalate	ND	10.0									
Di-n-butyl phthalate	ND	10.0									
Di-n-octyl phthalate	ND	10.0									
Diphenylamine	ND	10.0									
Fluoranthene	ND	10.0									
Fluorene	ND	10.0									
Hexachlorobenzene	ND	10.0									
Hexachlorobutadiene	ND	10.0									
Hexachlorocyclopentadiene	ND	50.0									
Hexachloroethane	ND	10.0									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801165
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15218

Sample ID **WS080128A-MB** SampType: **MBLK** TestCode: **8270W** Units: **µg/L** Prep Date: **1/28/2008** RunNo: **15218**
Client ID: **ZZZZZ** Batch ID: **R15218** TestNo: **SW8270C** Analysis Date: **1/29/2008** SeqNo: **218802**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Indeno(1,2,3-cd)pyrene	ND	10.0									
Isophorone	ND	10.0									
Naphthalene	ND	10.0									
Nitrobenzene	ND	10.0									
N-Nitrosodimethylamine	ND	10.0									
N-Nitrosodi-n-propylamine	ND	10.0									
N-Nitrosodiphenylamine	ND	10.0									
Pentachlorophenol	ND	10.0									
Phenanthrene	ND	10.0									
Phenol	ND	10.0									
Pyrene	ND	10.0									
Surr: 2,4,6-Tribromophenol	91.18	0	100	0	91.2	25.2	128				
Surr: 2-Fluorobiphenyl	40.44	0	50	0	80.9	23.7	123				
Surr: 2-Fluorophenol	47.80	0	100	0	47.8	13	61.3				
Surr: Nitrobenzene-d5	39.70	0	50	0	79.4	16.9	121				
Surr: Phenol-d6	24.92	0	100	0	24.9	16.8	34.8				
Surr: p-Terphenyl-d14	45.98	0	50	0	92.0	51.6	131				

Sample ID **WS080128A-LCS** SampType: **LCS** TestCode: **8270W** Units: **µg/L** Prep Date: **1/28/2008** RunNo: **15218**
Client ID: **ZZZZZ** Batch ID: **R15218** TestNo: **SW8270C** Analysis Date: **1/29/2008** SeqNo: **218797**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	31.87	10.0	40	0	79.7	13.7	81.7				
1,4-Dichlorobenzene	31.09	10.0	40	0	77.7	19	83.1				
2,4-Dinitrotoluene	33.39	10.0	40	0	83.5	13.9	92.2				
2-Chlorophenol	94.13	10.0	120	0	78.4	13.3	83.9				
4-Chloro-3-methylphenol	95.12	10.0	120	0	79.3	20.1	81.5				
4-Nitrophenol	50.59	10.0	120	0	42.2	10.6	52.8				
Acenaphthene	32.12	10.0	40	0	80.3	12.1	89.3				
N-Nitrosodi-n-propylamine	102.8	10.0	120	0	85.6	14.4	85.7				
Pentachlorophenol	101.4	10.0	120	0	84.5	25.9	96				

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801165
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15218

Sample ID **WS080128A-LCS**	SampType: **LCS**	TestCode: **8270W**	Units: **µg/L**	Prep Date: **1/28/2008**	RunNo: **15218**
Client ID: **ZZZZZ**	Batch ID: **R15218**	TestNo: **SW8270C**		Analysis Date: **1/29/2008**	SeqNo: **218797**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phenol	41.57	10.0	120	0	34.6	8.21	58.5				
Pyrene	30.83	10.0	40	0	77.1	14.1	118				
Surr: 2,4,6-Tribromophenol	88.45	0	100	0	88.5	25.2	128				
Surr: 2-Fluorobiphenyl	39.39	0	50	0	78.8	23.7	123				
Surr: 2-Fluorophenol	41.41	0	100	0	41.4	13	61.3				
Surr: Nitrobenzene-d5	37.50	0	50	0	75.0	16.9	121				
Surr: Phenol-d6	28.31	0	100	0	28.3	16.8	34.8				
Surr: p-Terphenyl-d14	35.25	0	50	0	70.5	51.6	131				

Sample ID **WS080128A-LCSD**	SampType: **LCSD**	TestCode: **8270W**	Units: **µg/L**	Prep Date: **1/28/2008**	RunNo: **15218**
Client ID: **ZZZZZ**	Batch ID: **R15218**	TestNo: **SW8270C**		Analysis Date: **1/29/2008**	SeqNo: **218798**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	30.87	10.0	40	0	77.2	13.7	81.7	31.87	3.19	38	
1,4-Dichlorobenzene	30.14	10.0	40	0	75.3	19	83.1	31.09	3.10	42	
2,4-Dinitrotoluene	33.20	10.0	40	0	83.0	13.9	92.2	33.39	0.588	30	
2-Chlorophenol	91.12	10.0	120	0	75.9	13.3	83.9	94.13	3.26	40	
4-Chloro-3-methylphenol	97.42	10.0	120	0	81.2	20.1	81.5	95.12	2.38	32	
4-Nitrophenol	50.09	10.0	120	0	41.7	10.6	52.8	50.59	1.00	30	
Acenaphthene	31.05	10.0	40	0	77.6	12.1	89.3	32.12	3.40	32	
N-Nitrosodi-n-propylamine	97.28	10.0	120	0	81.1	14.4	85.7	102.8	5.48	30	
Pentachlorophenol	101.5	10.0	120	0	84.6	25.9	96	101.4	0.0566	30	
Phenol	40.65	10.0	120	0	33.9	8.21	58.5	41.57	2.24	38	
Pyrene	30.61	10.0	40	0	76.5	14.1	118	30.83	0.706	30	
Surr: 2,4,6-Tribromophenol	86.38	0	100	0	86.4	25.2	128	0	0	0	
Surr: 2-Fluorobiphenyl	37.94	0	50	0	75.9	23.7	123	0	0	0	
Surr: 2-Fluorophenol	41.90	0	100	0	41.9	13	61.3	0	0	0	
Surr: Nitrobenzene-d5	36.47	0	50	0	72.9	16.9	121	0	0	0	
Surr: Phenol-d6	28.16	0	100	0	28.2	16.8	34.8	0	0	0	
Surr: p-Terphenyl-d14	35.73	0	50	0	71.5	51.6	131	0	0	0	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801165
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15243

Sample ID **WDSG080128A-MB**	SampType: **MBLK**	TestCode: **TPHDOSG_**	Units: **mg/L**	Prep Date: **1/28/2008**	RunNo: **15243**
Client ID: **ZZZZZ**	Batch ID: **R15243**	TestNo: **SW8015B**		Analysis Date: **1/30/2008**	SeqNo: **219145**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	ND	0.100									
TPH (Motor Oil)	ND	0.200									
Surr: Pentacosane	0.08500	0	0.1	0	85.0	40	120				

Sample ID **WDSG080128A-LCS**	SampType: **LCS**	TestCode: **TPHDOSG_**	Units: **mg/L**	Prep Date: **1/28/2008**	RunNo: **15243**
Client ID: **ZZZZZ**	Batch ID: **R15243**	TestNo: **SW8015B**		Analysis Date: **1/30/2008**	SeqNo: **219146**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	0.3130	0.100	1	0	31.3	30	68.5				
Surr: Pentacosane	0.08300	0	0.1	0	83.0	46.8	104				

Sample ID **WDSG080128A-LCS**	SampType: **LCSD**	TestCode: **TPHDOSG_**	Units: **mg/L**	Prep Date: **1/28/2008**	RunNo: **15243**
Client ID: **ZZZZZ**	Batch ID: **R15243**	TestNo: **SW8015B**		Analysis Date: **1/30/2008**	SeqNo: **219147**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Diesel)	0.3410	0.100	1	0	34.1	30	68.5	0.313	8.56	30	
Surr: Pentacosane	0.08500	0	0.1	0	85.0	46.8	104	0	0	0	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801165
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15269

Sample ID **MB**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **2/1/2008**	RunNo: **15269**
Client ID: **ZZZZZ**	Batch ID: **R15269**	TestNo: **SW8260B**		Analysis Date: **2/1/2008**	SeqNo: **219516**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	1.00									
1,1,1-Trichloroethane	ND	0.500									
1,1,2,2-Tetrachloroethane	ND	1.00									
1,1,2-Trichloroethane	ND	0.500									
1,1-Dichloroethane	ND	0.500									
1,1-Dichloroethene	ND	1.00									
1,1-Dichloropropene	ND	0.500									
1,2,3-Trichlorobenzene	ND	0.500									
1,2,3-Trichloropropane	ND	1.00									
1,2,4-Trichlorobenzene	ND	0.500									
1,2,4-Trimethylbenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	0.500									
1,2-Dibromoethane (EDB)	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.500									
1,2-Dichloropropane	ND	0.500									
1,3,5-Trimethylbenzene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
1,4-Dioxane	ND	5.00									
2,2-Dichloropropane	ND	0.500									
2-Chloroethyl vinyl ether	ND	1.00									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
Acetone	ND	10.0									
Benzene	ND	0.500									
Bromobenzene	ND	0.500									
Bromochloromethane	ND	0.500									
Bromodichloromethane	ND	0.500									
Bromoform	ND	1.00									

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801165
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15269

Sample ID **MB**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **2/1/2008**	RunNo: **15269**
Client ID: **ZZZZZ**	Batch ID: **R15269**	TestNo: **SW8260B**		Analysis Date: **2/1/2008**	SeqNo: **219516**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	ND	1.00									
Carbon tetrachloride	ND	0.500									
Chlorobenzene	ND	0.500									
Chloroform	ND	0.500									
Chloromethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									
Dibromochloromethane	ND	0.500									
Dibromomethane	ND	0.500									
Dichlorodifluoromethane	ND	0.500									
Ethyl tert-butyl ether (ETBE)	ND	0.500									
Ethylbenzene	ND	0.500									
Freon-113	ND	1.00									
Hexachlorobutadiene	ND	0.500									
Isopropylbenzene	ND	1.00									
Methyl tert-butyl ether (MTBE)	ND	0.500									
Methylene chloride	ND	5.00									
Naphthalene	ND	0.500									
n-Butylbenzene	ND	0.500									
n-Propylbenzene	ND	0.500									
sec-Butylbenzene	ND	0.500									
Styrene	ND	0.500									
t-Butyl alcohol (t-Butanol)	ND	5.00									
tert-Amyl methyl ether (TAME)	ND	0.500									
tert-Butylbenzene	ND	0.500									
Tetrachloroethene	ND	0.500									
Toluene	ND	0.500									
trans-1,2-Dichloroethene	ND	0.500									
trans-1,3-Dichloropropene	ND	0.500									
Trichloroethene	ND	0.500									
Trichlorofluoromethane	ND	0.500									

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801165
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15269

Sample ID **MB**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **2/1/2008**	RunNo: **15269**
Client ID: **ZZZZZ**	Batch ID: **R15269**	TestNo: **SW8260B**		Analysis Date: **2/1/2008**	SeqNo: **219516**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	ND	0.500									
Xylenes, Total	ND	1.50									
Surr: Dibromofluoromethane	10.76	0	11.36	0	94.7	61.2	131				
Surr: 4-Bromofluorobenzene	11.07	0	11.36	0	97.4	64.1	120				
Surr: Toluene-d8	11.07	0	11.36	0	97.4	75.1	127				

Sample ID **LCS**	SampType: **LCS**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **2/1/2008**	RunNo: **15269**
Client ID: **ZZZZZ**	Batch ID: **R15269**	TestNo: **SW8260B**		Analysis Date: **2/1/2008**	SeqNo: **219517**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	15.14	1.00	17.04	0	88.8	61.4	129				
Benzene	15.47	0.500	17.04	0	90.8	66.9	140				
Chlorobenzene	17.86	0.500	17.04	0	105	73.9	137				
Toluene	17.19	0.500	17.04	0	101	76.6	123				
Trichloroethene	16.73	0.500	17.04	0	98.2	69.3	144				
Surr: Dibromofluoromethane	10.03	0	11.36	0	88.3	61.2	131				
Surr: 4-Bromofluorobenzene	12.12	0	11.36	0	107	64.1	120				
Surr: Toluene-d8	10.98	0	11.36	0	96.7	75.1	127				

Sample ID **LCSD**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **2/1/2008**	RunNo: **15269**
Client ID: **ZZZZZ**	Batch ID: **R15269**	TestNo: **SW8260B**		Analysis Date: **2/1/2008**	SeqNo: **219518**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	13.97	1.00	17.04	0	82.0	61.4	129	15.14	8.04	20	
Benzene	13.53	0.500	17.04	0	79.4	66.9	140	15.47	13.4	20	
Chlorobenzene	15.18	0.500	17.04	0	89.1	73.9	137	17.86	16.2	20	
Toluene	14.15	0.500	17.04	0	83.0	76.6	123	17.19	19.4	20	
Trichloroethene	14.59	0.500	17.04	0	85.6	69.3	144	16.73	13.7	20	
Surr: Dibromofluoromethane	10.43	0	11.36	0	91.8	61.2	131	0	0	0	
Surr: 4-Bromofluorobenzene	11.28	0	11.36	0	99.3	64.1	120	0	0	0	
Surr: Toluene-d8	11.51	0	11.36	0	101	75.1	127	0	0	0	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0801165
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15280

Sample ID **MB**	SampType: **MBLK**	TestCode: **TPHGAS_W**	Units: **mg/L**	Prep Date: **2/2/2008**	RunNo: **15280**
Client ID: **ZZZZZ**	Batch ID: **R15280**	TestNo: **SW8015B**		Analysis Date: **2/2/2008**	SeqNo: **219711**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	ND	0.0500									
Surr: Trifluorotoluene	0.08420	0	0.1136	0	74.1	65	135				

Sample ID **LCS**	SampType: **LCS**	TestCode: **TPHGAS_W**	Units: **mg/L**	Prep Date: **2/2/2008**	RunNo: **15280**
Client ID: **ZZZZZ**	Batch ID: **R15280**	TestNo: **SW8015B**		Analysis Date: **2/2/2008**	SeqNo: **219712**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	0.1972	0.0500	0.2272	0	86.8	65	135				
Surr: Trifluorotoluene	0.09980	0	0.1136	0	87.9	65	135				

Sample ID **LCSD**	SampType: **LCSD**	TestCode: **TPHGAS_W**	Units: **mg/L**	Prep Date: **2/2/2008**	RunNo: **15280**
Client ID: **ZZZZZ**	Batch ID: **R15280**	TestNo: **SW8015B**		Analysis Date: **2/2/2008**	SeqNo: **219713**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	0.2053	0.0500	0.2272	0	90.4	65	135	0.1972	4.02	20	
Surr: Trifluorotoluene	0.1205	0	0.1136	0	106	65	135	0	0	20	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

Torrent Laboratory, Inc.

WORK ORDER Summary

25-Jan-08

Work Order 0801165

Client ID: TREADWELL & ROLLO(OAKLA

Project: 4069.04 **QC Level:**

Comments: 5 Day TAT!! Filter and preserve metals upon receipt!! Report as dissolved metals. TPH Gas by 8015B NOT 8260B!!!

Sample ID	Client Sample ID	Collection Date	Date Received	Date Due	Matrix	Test Code	Hld	MS	SEL	Sub	Storage
0801165-001A	TR-3-GW	1/24/2008 9:30:00 AM	1/24/2008		Groundwater		☐	☐	☐	☐	SR
0801165-002A	TR-7-GW	1/24/2008 9:45:00 AM		1/30/2008		6010B_DISSOLVED_W	☐	☐	☑	☐	SR
				1/30/2008		7470A_PREP	☐	☐	☐	☐	SR
				1/30/2008		8260B_W	☐	☐	☐	☐	SR
				1/30/2008		8270W	☐	☐	☐	☐	SR
				1/30/2008		HG-W_7470A_DISS	☐	☐	☐	☐	SR
				1/30/2008		TPHDOSG_W	☐	☐	☐	☐	SR
				1/30/2008		TPHGAS_W	☐	☐	☐	☐	SR

007087

0801165

Treadwell&Rollo
Environmental and Geotechnical Consultant

CHAIN OF COUSTODY RECORD

Page 1 of 1

- [ ] 555 Montgomery Street, Suite 1300, San Francisco, CA 94111 Ph: 415.955.9040/Fax: 415.955.9041
- [X] 501 14th Street, Third Floor, Oakland CA 94612 Ph: 510.874.4500/Fax: 510.874.4507
- [ ] 777 Campus Commons Road, Suite 200, Sacramento, CA 95825 Ph: 916.565.7412/Fax: 916.565.7413
- [ ] 50 Airport Parkway, Suite 175, San Jose, CA 95110 Ph: 408.437.7708/Fax: 408.437.7709

Site Name: ALDERS PROPERTY
Job Number: 4069.04
Project Manager\Contact: Eric Morita
Samplers: Eric Morita
Recorder (Signature Required): [signature]

Turnaround Time: Standard

Field Sample Identification No.	Date	Time	Lab Sample No.	Matrix: Soil	Matrix: Water	Matrix: Air	Matrix: Other	No. Containers & Preservative: HCL	H_2SO_4	HNO_3	Ice	1 Liter Amber		Analysis Requested: TPH-g by 8015	TPH extractables	w/silica gel	VOCs	SVOCs	CAM 17 Metals	must lab	filter!					Silica gel clean-up	Hold	Remarks
TR-3-GW	1/24/08	9:30	01A		X							1															X	
TR-7-GW	1/24/08	9:45	02A		X			4			1	2		X	X		X	X	X							X		*LAB FILTER FOR METALS!

Poly only 50 ml water

*Hold remaining samples

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	1/24/08	14:30	[signature]	1-24-2008	14:30 PM
[signature]	1-24-2008	4:55 PM	[signature]	1.24.08	16.55
Relinquished by: (Signature)	Date	Time	Received by Lab: (Signature)	Date	Time

Sent to Laboratory (Name): Torrent Labs
Laboratory Comments/Notes:

Method of Shipment: [ ] Lab courier [ ] Fed Ex [ ] Airborne [ ] UPS [ ] Hand Carried [X] Private Courier (Co. Name) High Speed

White Copy - Original Yellow Copy - Laboratory Pink Copy - Field COC Number:

Torrent
LABORATORY, INC.

March 06, 2008

Eric Morita
Treadwell & Rollo(Oakland)
501 14th Street 3rd Floor
Oakland, CA 94612

TEL: (510) 874-4500
FAX (510) 874-4507

RE: 4069.04

Order No.: 0803031

Dear Eric Morita:

Torrent Laboratory, Inc. received 4 samples on 3/5/2008 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.
Reported data is applicable for only the samples received as part of the order number referenced above.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director 3/6/08 Date

Patti Sandrock
QA Officer

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road • Milpitas, CA • Phone: (408) 263-5258 • Fax: (408) 263-8293

Visit us at www.torrentlab.com email: analysis@torrentlab.com

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 3/5/2008
Date Reported:

Client Sample ID: TR-17
Sample Location: 5812 Hollis
Sample Matrix: WATER
Date/Time Sampled 3/5/2008 9:30:00 AM

Lab Sample ID: 0803031-001
Date Prepared: 3/6/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
1,1,1-Trichloroethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,1,2,2-Tetrachloroethane	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
1,1,2-Trichloroethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,1-Dichloroethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,1-Dichloroethene	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
1,1-Dichloropropene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2,3-Trichlorobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2,3-Trichloropropane	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
1,2,4-Trichlorobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2,4-Trimethylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2-Dibromo-3-chloropropane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2-Dibromoethane (EDB)	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2-Dichlorobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2-Dichloroethane (EDC)	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2-Dichloropropane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,3,5-Trimethylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,3-Dichlorobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,3-Dichloropropene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,4-Dichlorobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,4-Dioxane	SW8260B	3/6/2008	5	11	55.0	ND	µg/L	R15582
2,2-Dichloropropane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
2-Chloroethyl vinyl ether	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
2-Chlorotoluene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
4-Chlorotoluene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
4-Isopropyltoluene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Acetone	SW8260B	3/6/2008	10	11	110	ND	µg/L	R15582
Benzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Bromobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Bromochloromethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Bromodichloromethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Bromoform	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
Bromomethane	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
Carbon tetrachloride	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Chlorobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Chloroform	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Chloromethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 3/5/2008
Date Reported:

Client Sample ID: TR-17
Sample Location: 5812 Hollis
Sample Matrix: WATER
Date/Time Sampled 3/5/2008 9:30:00 AM

Lab Sample ID: 0803031-001
Date Prepared: 3/6/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
cis-1,2-Dichloroethene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
cis-1,3-Dichloropropene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Dibromochloromethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Dibromomethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Dichlorodifluoromethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Diisopropyl ether (DIPE)	SW8260B	3/6/2008	0.5	11	5.50	352	µg/L	R15582
Ethyl tert-butyl ether (ETBE)	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Ethylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Freon-113	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
Hexachlorobutadiene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Isopropylbenzene	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
Methyl tert-butyl ether (MTBE)	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Methylene chloride	SW8260B	3/6/2008	5	11	55.0	ND	µg/L	R15582
Naphthalene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
n-Butylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
n-Propylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
sec-Butylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Styrene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
t-Butyl alcohol (t-Butanol)	SW8260B	3/6/2008	5	11	55.0	ND	µg/L	R15582
tert-Amyl methyl ether (TAME)	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
tert-Butylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Tetrachloroethene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Toluene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
trans-1,2-Dichloroethene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
trans-1,3-Dichloropropene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Trichloroethene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Trichlorofluoromethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Vinyl chloride	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Xylenes, Total	SW8260B	3/6/2008	1.5	11	16.5	ND	µg/L	R15582
Surr: Dibromofluoromethane	SW8260B	3/6/2008	0	11	61.2-131	104	%REC	R15582
Surr: 4-Bromofluorobenzene	SW8260B	3/6/2008	0	11	64.1-120	95.9	%REC	R15582
Surr: Toluene-d8	SW8260B	3/6/2008	0	11	75.1-127	92.5	%REC	R15582

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 3/5/2008
Date Reported:

Client Sample ID: TR-16
Sample Location: 5812 Hollis
Sample Matrix: WATER
Date/Time Sampled 3/5/2008 9:45:00 AM

Lab Sample ID: 0803031-002
Date Prepared: 3/6/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
1,1,1-Trichloroethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,1,2,2-Tetrachloroethane	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
1,1,2-Trichloroethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,1-Dichloroethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,1-Dichloroethene	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
1,1-Dichloropropene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2,3-Trichlorobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2,3-Trichloropropane	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
1,2,4-Trichlorobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2,4-Trimethylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2-Dibromo-3-chloropropane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2-Dibromoethane (EDB)	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2-Dichlorobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2-Dichloroethane (EDC)	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2-Dichloropropane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,3,5-Trimethylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,3-Dichlorobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,3-Dichloropropene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,4-Dichlorobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,4-Dioxane	SW8260B	3/6/2008	5	1	5.00	ND	µg/L	R15582
2,2-Dichloropropane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
2-Chloroethyl vinyl ether	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
2-Chlorotoluene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
4-Chlorotoluene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
4-Isopropyltoluene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Acetone	SW8260B	3/6/2008	10	1	10.0	ND	µg/L	R15582
Benzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Bromobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Bromochloromethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Bromodichloromethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Bromoform	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
Bromomethane	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
Carbon tetrachloride	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Chlorobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Chloroform	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Chloromethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
cis-1,2-Dichloroethene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
cis-1,3-Dichloropropene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Dibromochloromethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Dibromomethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Dichlorodifluoromethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Diisopropyl ether (DIPE)	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 3/5/2008
Date Reported:

Client Sample ID: TR-16
Sample Location: 5812 Hollis
Sample Matrix: WATER
Date/Time Sampled 3/5/2008 9:45:00 AM

Lab Sample ID: 0803031-002
Date Prepared: 3/6/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Ethyl tert-butyl ether (ETBE)	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Ethylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Freon-113	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
Hexachlorobutadiene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Isopropylbenzene	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
Methyl tert-butyl ether (MTBE)	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Methylene chloride	SW8260B	3/6/2008	5	1	5.00	ND	µg/L	R15582
Naphthalene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
n-Butylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
n-Propylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
sec-Butylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Styrene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
t-Butyl alcohol (t-Butanol)	SW8260B	3/6/2008	5	1	5.00	ND	µg/L	R15582
tert-Amyl methyl ether (TAME)	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
tert-Butylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Tetrachloroethene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Toluene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
trans-1,2-Dichloroethene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
trans-1,3-Dichloropropene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Trichloroethene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Trichlorofluoromethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Vinyl chloride	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Xylenes, Total	SW8260B	3/6/2008	1.5	1	1.50	ND	µg/L	R15582
Surr: Dibromofluoromethane	SW8260B	3/6/2008	0	1	61.2-131	94.3	%REC	R15582
Surr: 4-Bromofluorobenzene	SW8260B	3/6/2008	0	1	64.1-120	88.8	%REC	R15582
Surr: Toluene-d8	SW8260B	3/6/2008	0	1	75.1-127	85.1	%REC	R15582

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 3/5/2008
Date Reported:

Client Sample ID: TR-15
Sample Location: 5812 Hollis
Sample Matrix: WATER
Date/Time Sampled 3/5/2008 10:00:00 AM

Lab Sample ID: 0803031-003
Date Prepared: 3/6/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
1,1,1-Trichloroethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,1,2,2-Tetrachloroethane	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
1,1,2-Trichloroethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,1-Dichloroethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,1-Dichloroethene	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
1,1-Dichloropropene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2,3-Trichlorobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2,3-Trichloropropane	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
1,2,4-Trichlorobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2,4-Trimethylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2-Dibromo-3-chloropropane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2-Dibromoethane (EDB)	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2-Dichlorobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2-Dichloroethane (EDC)	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,2-Dichloropropane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,3,5-Trimethylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,3-Dichlorobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,3-Dichloropropene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,4-Dichlorobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
1,4-Dioxane	SW8260B	3/6/2008	5	1	5.00	ND	µg/L	R15582
2,2-Dichloropropane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
2-Chloroethyl vinyl ether	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
2-Chlorotoluene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
4-Chlorotoluene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
4-Isopropyltoluene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Acetone	SW8260B	3/6/2008	10	1	10.0	ND	µg/L	R15582
Benzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Bromobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Bromochloromethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Bromodichloromethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Bromoform	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
Bromomethane	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
Carbon tetrachloride	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Chlorobenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Chloroform	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Chloromethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
cis-1,2-Dichloroethene	SW8260B	3/6/2008	0.5	1	0.50	0.95	µg/L	R15582
cis-1,3-Dichloropropene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Dibromochloromethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Dibromomethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Dichlorodifluoromethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Diisopropyl ether (DIPE)	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 3/5/2008
Date Reported:

Client Sample ID: TR-15
Sample Location: 5812 Hollis
Sample Matrix: WATER
Date/Time Sampled 3/5/2008 10:00:00 AM

Lab Sample ID: 0803031-003
Date Prepared: 3/6/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Ethyl tert-butyl ether (ETBE)	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Ethylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Freon-113	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
Hexachlorobutadiene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Isopropylbenzene	SW8260B	3/6/2008	1	1	1.00	ND	µg/L	R15582
Methyl tert-butyl ether (MTBE)	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Methylene chloride	SW8260B	3/6/2008	5	1	5.00	ND	µg/L	R15582
Naphthalene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
n-Butylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
n-Propylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
sec-Butylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Styrene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
t-Butyl alcohol (t-Butanol)	SW8260B	3/6/2008	5	1	5.00	ND	µg/L	R15582
tert-Amyl methyl ether (TAME)	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
tert-Butylbenzene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Tetrachloroethene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Toluene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
trans-1,2-Dichloroethene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
trans-1,3-Dichloropropene	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Trichloroethene	SW8260B	3/6/2008	0.5	1	0.50	1.49	µg/L	R15582
Trichlorofluoromethane	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Vinyl chloride	SW8260B	3/6/2008	0.5	1	0.50	ND	µg/L	R15582
Xylenes, Total	SW8260B	3/6/2008	1.5	1	1.50	ND	µg/L	R15582
Surr: Dibromofluoromethane	SW8260B	3/6/2008	0	1	61.2-131	81.5	%REC	R15582
Surr: 4-Bromofluorobenzene	SW8260B	3/6/2008	0	1	64.1-120	89.9	%REC	R15582
Surr: Toluene-d8	SW8260B	3/6/2008	0	1	75.1-127	87.1	%REC	R15582

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 3/5/2008
Date Reported:

Client Sample ID: TR-14
Sample Location: 5812 Hollis
Sample Matrix: WATER
Date/Time Sampled 3/5/2008 10:10:00 AM

Lab Sample ID: 0803031-004
Date Prepared: 3/6/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
1,1,1-Trichloroethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,1,2,2-Tetrachloroethane	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
1,1,2-Trichloroethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,1-Dichloroethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,1-Dichloroethene	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
1,1-Dichloropropene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2,3-Trichlorobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2,3-Trichloropropane	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
1,2,4-Trichlorobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2,4-Trimethylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2-Dibromo-3-chloropropane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2-Dibromoethane (EDB)	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2-Dichlorobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2-Dichloroethane (EDC)	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,2-Dichloropropane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,3,5-Trimethylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,3-Dichlorobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,3-Dichloropropene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,4-Dichlorobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
1,4-Dioxane	SW8260B	3/6/2008	5	11	55.0	ND	µg/L	R15582
2,2-Dichloropropane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
2-Chloroethyl vinyl ether	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
2-Chlorotoluene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
4-Chlorotoluene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
4-Isopropyltoluene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Acetone	SW8260B	3/6/2008	10	11	110	ND	µg/L	R15582
Benzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Bromobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Bromochloromethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Bromodichloromethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Bromoform	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
Bromomethane	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
Carbon tetrachloride	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Chlorobenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Chloroform	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Chloromethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
cis-1,2-Dichloroethene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
cis-1,3-Dichloropropene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Dibromochloromethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Dibromomethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Dichlorodifluoromethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Diisopropyl ether (DIPE)	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 3/5/2008
Date Reported:

Client Sample ID: TR-14
Sample Location: 5812 Hollis
Sample Matrix: WATER
Date/Time Sampled 3/5/2008 10:10:00 AM

Lab Sample ID: 0803031-004
Date Prepared: 3/6/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Ethyl tert-butyl ether (ETBE)	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Ethylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Freon-113	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
Hexachlorobutadiene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Isopropylbenzene	SW8260B	3/6/2008	1	11	11.0	ND	µg/L	R15582
Methyl tert-butyl ether (MTBE)	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Methylene chloride	SW8260B	3/6/2008	5	11	55.0	ND	µg/L	R15582
Naphthalene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
n-Butylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
n-Propylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
sec-Butylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Styrene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
t-Butyl alcohol (t-Butanol)	SW8260B	3/6/2008	5	11	55.0	ND	µg/L	R15582
tert-Amyl methyl ether (TAME)	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
tert-Butylbenzene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Tetrachloroethene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Toluene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
trans-1,2-Dichloroethene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
trans-1,3-Dichloropropene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Trichloroethene	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Trichlorofluoromethane	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Vinyl chloride	SW8260B	3/6/2008	0.5	11	5.50	ND	µg/L	R15582
Xylenes, Total	SW8260B	3/6/2008	1.5	11	16.5	ND	µg/L	R15582
Surr: Dibromofluoromethane	SW8260B	3/6/2008	0	11	61.2-131	90.7	%REC	R15582
Surr: 4-Bromofluorobenzene	SW8260B	3/6/2008	0	11	64.1-120	93.3	%REC	R15582
Surr: Toluene-d8	SW8260B	3/6/2008	0	11	75.1-127	94.6	%REC	R15582

Note: Reporting limit raised due to the significant amount of non- target hydrocarbons.

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
mg/kg	Milligram per kilogram (ppm, part per million).
mg/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0803031
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15582

Sample ID: **MB-9** SampType: **MBLK** TestCode: **8260B_W** Units: **µg/L** Prep Date: **3/6/2008** RunNo: **15582**
Client ID: **ZZZZZ** Batch ID: **R15582** TestNo: **SW8260B** Analysis Date: **3/6/2008** SeqNo: **223751**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	1.00									
1,1,1-Trichloroethane	ND	0.500									
1,1,2,2-Tetrachloroethane	ND	1.00									
1,1,2-Trichloroethane	ND	0.500									
1,1-Dichloroethane	ND	0.500									
1,1-Dichloroethene	ND	1.00									
1,1-Dichloropropene	ND	0.500									
1,2,3-Trichlorobenzene	ND	0.500									
1,2,3-Trichloropropane	ND	1.00									
1,2,4-Trichlorobenzene	ND	0.500									
1,2,4-Trimethylbenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	0.500									
1,2-Dibromoethane (EDB)	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.500									
1,2-Dichloropropane	ND	0.500									
1,3,5-Trimethylbenzene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
1,4-Dioxane	ND	5.00									
2,2-Dichloropropane	ND	0.500									
2-Chloroethyl vinyl ether	ND	1.00									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
Acetone	ND	10.0									
Benzene	ND	0.500									
Bromobenzene	ND	0.500									
Bromochloromethane	ND	0.500									
Bromodichloromethane	ND	0.500									

Qualifiers:
E Value above quantitation range
ND Not Detected at the Reporting Limit
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0803031
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15582

Sample ID: **MB-9** SampType: **MBLK** TestCode: **8260B_W** Units: **µg/L** Prep Date: **3/6/2008** RunNo: **15582**
Client ID: **ZZZZZ** Batch ID: **R15582** TestNo: **SW8260B** Analysis Date: **3/6/2008** SeqNo: **223751**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromoform	ND	1.00									
Bromomethane	ND	1.00									
Carbon tetrachloride	ND	0.500									
Chlorobenzene	ND	0.500									
Chloroform	ND	0.500									
Chloromethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									
Dibromochloromethane	ND	0.500									
Dibromomethane	ND	0.500									
Dichlorodifluoromethane	ND	0.500									
Ethyl tert-butyl ether (ETBE)	ND	0.500									
Ethylbenzene	ND	0.500									
Freon-113	ND	1.00									
Hexachlorobutadiene	ND	0.500									
Isopropylbenzene	ND	1.00									
Methyl tert-butyl ether (MTBE)	ND	0.500									
Methylene chloride	ND	5.00									
Naphthalene	ND	0.500									
n-Butylbenzene	ND	0.500									
n-Propylbenzene	ND	0.500									
sec-Butylbenzene	ND	0.500									
Styrene	ND	0.500									
t-Butyl alcohol (t-Butanol)	ND	5.00									
tert-Amyl methyl ether (TAME)	ND	0.500									
tert-Butylbenzene	ND	0.500									
Tetrachloroethene	ND	0.500									
Toluene	ND	0.500									
trans-1,2-Dichloroethene	ND	0.500									
trans-1,3-Dichloropropene	ND	0.500									
Trichloroethene	ND	0.500									

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0803031
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15582

Sample ID: **MB-9**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **3/6/2008**	RunNo: **15582**
Client ID: **ZZZZZ**	Batch ID: **R15582**	TestNo: **SW8260B**		Analysis Date: **3/6/2008**	SeqNo: **223751**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichlorofluoromethane	ND	0.500									
Vinyl chloride	ND	0.500									
Xylenes, Total	ND	1.50									
Surr: Dibromofluoromethane	9.790	0	11.36	0	86.2	61.2	131				
Surr: 4-Bromofluorobenzene	9.610	0	11.36	0	84.6	64.1	120				
Surr: Toluene-d8	9.830	0	11.36	0	86.5	75.1	127				

Sample ID: **LCS-9**	SampType: **LCS**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **3/6/2008**	RunNo: **15582**
Client ID: **ZZZZZ**	Batch ID: **R15582**	TestNo: **SW8260B**		Analysis Date: **3/6/2008**	SeqNo: **223752**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	16.31	1.00	17.04	0	95.7	61.4	129				
Benzene	17.34	0.500	17.04	0	102	66.9	140				
Chlorobenzene	17.66	0.500	17.04	0	104	73.9	137				
Toluene	19.01	0.500	17.04	0	112	76.6	123				
Trichloroethene	17.03	0.500	17.04	0	99.9	69.3	144				
Surr: Dibromofluoromethane	8.800	0	11.36	0	77.5	61.2	131				
Surr: 4-Bromofluorobenzene	8.900	0	11.36	0	78.3	64.1	120				
Surr: Toluene-d8	9.560	0	11.36	0	84.2	75.1	127				

Sample ID: **LCSD-9**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **3/6/2008**	RunNo: **15582**
Client ID: **ZZZZZ**	Batch ID: **R15582**	TestNo: **SW8260B**		Analysis Date: **3/6/2008**	SeqNo: **223754**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	14.84	1.00	17.04	0	87.1	61.4	129	16.31	9.44	20	
Benzene	15.36	0.500	17.04	0	90.1	66.9	140	17.34	12.1	20	
Chlorobenzene	15.06	0.500	17.04	0	88.4	73.9	137	17.66	15.9	20	
Toluene	18.25	0.500	17.04	0	107	76.6	123	19.01	4.08	20	
Trichloroethene	15.34	0.500	17.04	0	90.0	69.3	144	17.03	10.4	20	
Surr: Dibromofluoromethane	9.390	0	11.36	0	82.7	61.2	131	0	0	0	
Surr: 4-Bromofluorobenzene	9.470	0	11.36	0	83.4	64.1	120	0	0	0	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0803031
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15582

Sample ID: **LCSD-9**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **3/6/2008**	RunNo: **15582**
Client ID: **ZZZZZ**	Batch ID: **R15582**	TestNo: **SW8260B**		Analysis Date: **3/6/2008**	SeqNo: **223754**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	10.61	0	11.36	0	93.4	75.1	127	0	0	0	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

LC7094

Treadwell&Rollo
Environmental and Geotechnical Consultant

CHAIN OF CUSTODY RECORD

Page 1 of 1

☐ 555 Montgomery Street, Suite 1300, San Francisco, CA 94111 Ph: 415.955.9040/Fax: 415.955.9041
☒ 501 14th Street, Third Floor, Oakland CA 94612 Ph: 510.874.4500/Fax: 510.874.4507
☐ 777 Campus Commons Road, Suite 200, Sacramento, CA 95825 Ph: 916.565.7412/Fax: 916.565.7413
☐ 50 Airport Parkway, Suite 175, San Jose, CA 95110 Ph: 408.437.7708/Fax: 408.437.7709

Site Name: 5812 10th St
Job Number: 4069.09
Project Manager\Contact: Bruce Murin
Samplers: T.A. Campbell
Recorder (Signature Required): [signature]

Turnaround Time: 24 HR

0803031

Field Sample Identification No.	Date	Time	Lab Sample No.	Matrix: Soil	Water	Air	Other	No. Containers & Preservative: HCL	H_2SO_4	HNO_3	Ice	Analysis Requested: VOC	Silica gel clean-up	Hold	Remarks
TR-17	3/5/08	9:30	01A		X			3				X			
TR-16	3/5/08	9:45	02A		X			3				X			
TR-15	3/5/08	10:00	03A		X			3				X			
TR-14	3/5/08	10:10	04A		X			3				X			

RUSH 1 DAY

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/5/08	13:00	[signature]	3/5/08	13:00
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
[signature]	3/5/08	15:20	[signature]	3/5/08	15:20
Relinquished by: (Signature)	Date	Time	Received by Lab: (Signature)	Date	Time
[signature]	3.5.08	17.30	[signature]	3.5.08	17.30

Sent to Laboratory (Name): TORRENT
Laboratory Comments/Notes:

Method of Shipment: ☒ Lab courier ☐ Fed Ex ☐ Airborne ☐ UPS ☐ Hand Carried ☐ Private Courier (Co. Name)

White Copy - Original Yellow Copy - Laboratory Pink Copy - Field COC Number:

MR 3/6

Torrent
LABORATORY, INC.

March 19, 2008 (Amendment 1)

Eric Morita
Treadwell & Rollo(Oakland)
501 14th Street 3rd Floor
Oakland, CA 94612

TEL: (510) 874-4500
FAX: (510) 874-4507

RE: 4069.04 - Report amended to expand TPH as Gasoline comment (per client request).
Order No.: 0803099

Dear Eric Morita:

Torrent Laboratory, Inc. received 1 sample on 3/14/2008 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.
Reported data is applicable for only the samples received as part of the order number referenced above.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director 3/18/08
Date

Patti Sandrock
QA Officer

Torrent
LABORATORY, INC.

Torrent Laboratory, Inc. **Date:** *19-Mar-08*

CLIENT: Treadwell & Rollo(Oakland)
Project: 4069.04
Lab Order: 0803099

CASE NARRATIVE

Per client request, report amended 3/19/08 to include identification of discrete peak found within the TPH as Gasoline quantitation range.

Amendment 1 (3/19/08)

483 Sinclair Frontage Rd., Milpitas, CA 95035 | tel: 408.263.5258 | fax: 408.263.8293 | www.torrentlab.com

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road • Milpitas, CA • Phone: (408) 263-5258 • Fax: (408) 263-8293

Visit us at www.torrentlab.com email: analysis@torrentlab.com

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 3/14/2008
Date Reported: 3/18/2008 (Amended 3/19/08)

Client Sample ID: TR-17
Sample Location: 5812 Hollis
Sample Matrix: GROUNDWATER
Date/Time Sampled 3/5/2008

Lab Sample ID: 0803099-001
Date Prepared: 3/17/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
Benzene	SW8260B	3/17/2008	0.5	11	5.50	ND	µg/L	R15674
Ethyl tert-butyl ether (ETBE)	SW8260B	3/17/2008	0.5	11	5.50	ND	µg/L	R15674
Ethylbenzene	SW8260B	3/17/2008	0.5	11	5.50	ND	µg/L	R15674
Isopropyl Ether (DIPE)	SW8260B	3/17/2008	0.5	11	5.50	292	µg/L	R15674
Methyl tert-butyl ether (MTBE)	SW8260B	3/17/2008	0.5	11	5.50	ND	µg/L	R15674
t-Butyl alcohol (t-Butanol)	SW8260B	3/17/2008	10	11	110	ND	µg/L	R15674
tert-Amyl methyl ether (TAME)	SW8260B	3/17/2008	0.5	11	5.50	ND	µg/L	R15674
Toluene	SW8260B	3/17/2008	0.5	11	5.50	ND	µg/L	R15674
Xylenes, Total	SW8260B	3/17/2008	1.5	11	16.5	ND	µg/L	R15674
Surr: Dibromofluoromethane	SW8260B	3/17/2008	0	11	61.2-131	108	%REC	R15674
Surr: 4-Bromofluorobenzene	SW8260B	3/17/2008	0	11	64.1-120	93.1	%REC	R15674
Surr: Toluene-d8	SW8260B	3/17/2008	0	11	75.1-127	95.9	%REC	R15674
TPH (Gasoline)	SW8260B(TPH)	3/17/2008	50	11	550	656x	µg/L	G15674
Surr: 4-Bromoflurobenzene	SW8260B(TPH)	3/17/2008	0	11	58.4-133	100	%REC	G15674

Note: x - TPH value due to individual peak of non-gasoline compound in gasoline quatitative range (DIPE).

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
mg/kg	Milligram per kilogram (ppm, part per million).
mg/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0803099
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: G15674

Sample ID: **MB-G** SampType: **MBLK** TestCode: **TPH_GAS_W** Units: **µg/L** Prep Date: **3/17/2008** RunNo: **15674**
Client ID: **ZZZZZ** Batch ID: **G15674** TestNo: **SW8260B(TP** Analysis Date: **3/17/2008** SeqNo: **224952**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	ND	50									
Surr: 4-Bromofllurobenzene	11.50	0	11.36	0	101	58.4	133				

Sample ID: **LCS-G** SampType: **LCS** TestCode: **TPH_GAS_W** Units: **µg/L** Prep Date: **3/17/2008** RunNo: **15674**
Client ID: **ZZZZZ** Batch ID: **G15674** TestNo: **SW8260B(TP** Analysis Date: **3/17/2008** SeqNo: **224838**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH (Gasoline)	240.3	50	227	0	106	52.4	127				
Surr: 4-Bromofllurobenzene	13.20	0	11.36	0	116	58.4	133				

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0803099
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15674

Sample ID: **MB**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **3/17/2008**	RunNo: **15674**
Client ID: **ZZZZZ**	Batch ID: **R15674**	TestNo: **SW8260B**		Analysis Date: **3/17/2008**	SeqNo: **224882**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	0.500									
Ethyl tert-butyl ether (ETBE)	ND	0.500									
Ethylbenzene	ND	0.500									
Isopropyl Ether	ND	0.500									
Methyl tert-butyl ether (MTBE)	ND	0.500									
t-Butyl alcohol (t-Butanol)	ND	5.00									
tert-Amyl methyl ether (TAME)	ND	0.500									
Toluene	ND	0.500									
Xylenes, Total	ND	1.50									
Surr: Dibromofluoromethane	12.03	0	11.36	0	106	61.2	131				
Surr: 4-Bromofluorobenzene	10.32	0	11.36	0	90.8	64.1	120				
Surr: Toluene-d8	10.56	0	11.36	0	93.0	75.1	127				

Sample ID: **LCS**	SampType: **LCS**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **3/17/2008**	RunNo: **15674**
Client ID: **ZZZZZ**	Batch ID: **R15674**	TestNo: **SW8260B**		Analysis Date: **3/17/2008**	SeqNo: **224835**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	16.72	0.500	17.04	0	98.1	66.9	140				
Toluene	16.15	0.500	17.04	0	94.8	76.6	123				
Surr: Dibromofluoromethane	11.05	0	11.36	0	97.3	61.2	131				
Surr: 4-Bromofluorobenzene	11.09	0	11.36	0	97.6	64.1	120				
Surr: Toluene-d8	11.25	0	11.36	0	99.0	75.1	127				

Sample ID: **LCSD**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **3/17/2008**	RunNo: **15674**
Client ID: **ZZZZZ**	Batch ID: **R15674**	TestNo: **SW8260B**		Analysis Date: **3/17/2008**	SeqNo: **224881**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	18.44	0.500	17.04	0	108	66.9	140	16.72	9.78	20	
Toluene	18.97	0.500	17.04	0	111	76.6	123	16.15	16.1	20	
Surr: Dibromofluoromethane	12.16	0	11.36	0	107	61.2	131	0	0	0	
Surr: 4-Bromofluorobenzene	10.54	0	11.36	0	92.8	64.1	120	0	0	0	

Qualifiers:
3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0803099
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15674

Sample ID: **LCSD**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **3/17/2008**	RunNo: **15674**
Client ID: **ZZZZZ**	Batch ID: **R15674**	TestNo: **SW8260B**		Analysis Date: **3/17/2008**	SeqNo: **224881**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	10.86	0	11.36	0	95.6	75.1	127	0	0	0	

Qualifiers:

3 Recovery of the MS and/or MSD was out of control due t
4 The MS/MSD RPD was out of control due to matrix inter
Q Spike recovery and RPD control limits do not apply result
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

Torrent LABORATORY, INC.
483 Sinclair Frontage Road
Milpitas, CA 95035
Phone: 408.263.5258
FAX: 408.263.8293
www.torrentlab.com

CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

LAB WORK ORDER NO: 0803099

Company Name: T+R	Location of Sampling: 5812 Hollis
Address: 501 14th Street 3rd Floor	Purpose:
City: Oakland State: CA Zip Code: 94612	Special Instructions / Comments:
Telephone: FAX:	
REPORT TO: Eric Montag SAMPLER:	P.O. #: 4464.04 EMAIL:

TURNAROUND TIME:
- ☐ 10 Work Days
- ☐ 3 Work Days
- ☐ Noon - Nxt Day
- ☐ 7 Work Days
- ☒ 2 Work Days
- ☐ 2 - 8 Hours
- ☐ 5 Work Days
- ☐ 1 Work Day
- ☐ Other

SAMPLE TYPE:
- ☐ Storm Water
- ☐ Air
- ☐ Waste Water
- ☐ Other
- ☐ Ground Water
- ☐ Soil

REPORT FORMAT:
- ☐ QC Level IV
- ☐ EDF
- ☐ Excel / EDD

ANALYSIS REQUESTED

LAB ID	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	EPA 8260B - Full List ☐ / EPA 8260B - 8010 List ☐	THP gas ☒ BTEX ☐ MTBE ☐ Oxygenates	THP Diesel ☐ Si-Gel ☐ Motor Oil ☐	Pesticide - 8081 ☐	PCB - 8082 ☐	Metals ☐ CAM - 17 ☐ LUFT 5 ☐ 7 Metals	8270 Full List ☐ / PAHs Only ☐			REMARKS
001	TR-17	3/5/08	Water	1	4x VOA		X		0803099-001						

RUSH
48 Hours

TORRENT LAB

	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
1	per phone request	Eric Montag	3/14/08		Brett Sanders		3/14/08	
2	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:

Were Samples Received in Good Condition? ☐ Yes ☐ NO Samples on Ice? ☐ Yes ☐ NO Method of Shipment _____ Sample seals intact? ☐ Yes ☐ NO ☐ N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made. Page ____ of ____

Log In By: _____ Date: 3/14 Log In Reviewed By: _____ Date:

Torrent
LABORATORY, INC.

March 06, 2008

Eric Morita
Treadwell & Rollo(Oakland)
501 14th Street 3rd Floor
Oakland, CA 94612

TEL: (510) 874-4500
FAX (510) 874-4507

RE: 4069.04

Order No.: 0803018

Dear Eric Morita:

Torrent Laboratory, Inc. received 1 sample on 3/4/2008 for the analyses presented in the following report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.
Reported data is applicable for only the samples received as part of the order number referenced above.

Torrent Laboratory, Inc, is certified by the State of California, ELAP #1991. If you have any questions regarding these tests results, please feel free to contact the Project Management Team at (408)263-5258;ext: 204.

Sincerely,

Laboratory Director 3/6/08 Date

Patti Sandrock
QA Officer

TORRENT LABORATORY, INC.

483 Sinclair Frontage Road • Milpitas, CA • Phone: (408) 263-5258 • Fax: (408) 263-8293

Visit us at www.torrentlab.com email: analysis@torrentlab.com

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 3/4/2008
Date Reported:

Client Sample ID: TR-18
Sample Location: Alders-5812 Hollis St
Sample Matrix: WATER
Date/Time Sampled 3/4/2008 1:15:00 PM

Lab Sample ID: 0803018-001
Date Prepared: 3/4/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
1,1,1,2-Tetrachloroethane	SW8260B	3/4/2008	1	1.47	1.47	ND	µg/L	R15575
1,1,1-Trichloroethane	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,1,2,2-Tetrachloroethane	SW8260B	3/4/2008	1	1.47	1.47	ND	µg/L	R15575
1,1,2-Trichloroethane	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,1-Dichloroethane	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,1-Dichloroethene	SW8260B	3/4/2008	1	1.47	1.47	ND	µg/L	R15575
1,1-Dichloropropene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,2,3-Trichlorobenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,2,3-Trichloropropane	SW8260B	3/4/2008	1	1.47	1.47	ND	µg/L	R15575
1,2,4-Trichlorobenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,2,4-Trimethylbenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,2-Dibromo-3-chloropropane	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,2-Dibromoethane (EDB)	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,2-Dichlorobenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,2-Dichloroethane (EDC)	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,2-Dichloropropane	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,3,5-Trimethylbenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,3-Dichlorobenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,3-Dichloropropene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,4-Dichlorobenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
1,4-Dioxane	SW8260B	3/4/2008	5	1.47	7.35	ND	µg/L	R15575
2,2-Dichloropropane	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
2-Chloroethyl vinyl ether	SW8260B	3/4/2008	1	1.47	1.47	ND	µg/L	R15575
2-Chlorotoluene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
4-Chlorotoluene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
4-Isopropyltoluene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Acetone	SW8260B	3/4/2008	10	1.47	14.7	ND	µg/L	R15575
Benzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Bromobenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Bromochloromethane	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Bromodichloromethane	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Bromoform	SW8260B	3/4/2008	1	1.47	1.47	ND	µg/L	R15575
Bromomethane	SW8260B	3/4/2008	1	1.47	1.47	ND	µg/L	R15575
Carbon tetrachloride	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Chlorobenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Chloroform	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Chloromethane	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Report prepared for: Eric Morita
Treadwell & Rollo(Oakland)

Date Received: 3/4/2008
Date Reported:

Client Sample ID: TR-18
Sample Location: Alders-5812 Hollis St
Sample Matrix: WATER
Date/Time Sampled 3/4/2008 1:15:00 PM

Lab Sample ID: 0803018-001
Date Prepared: 3/4/2008

Parameters	Analysis Method	Date Analyzed	RL	Dilution Factor	MRL	Result	Units	Analytical Batch
cis-1,2-Dichloroethene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
cis-1,3-Dichloropropene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Dibromochloromethane	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Dibromomethane	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Dichlorodifluoromethane	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Diisopropyl ether (DIPE)	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Ethyl tert-butyl ether (ETBE)	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Ethylbenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Freon-113	SW8260B	3/4/2008	1	1.47	1.47	ND	µg/L	R15575
Hexachlorobutadiene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Isopropylbenzene	SW8260B	3/4/2008	1	1.47	1.47	ND	µg/L	R15575
Methyl tert-butyl ether (MTBE)	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Methylene chloride	SW8260B	3/4/2008	5	1.47	7.35	ND	µg/L	R15575
Naphthalene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
n-Butylbenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
n-Propylbenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
sec-Butylbenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Styrene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
t-Butyl alcohol (t-Butanol)	SW8260B	3/4/2008	5	1.47	7.35	ND	µg/L	R15575
tert-Amyl methyl ether (TAME)	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
tert-Butylbenzene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Tetrachloroethene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Toluene	SW8260B	3/4/2008	0.5	1.47	0.74	3.07	µg/L	R15575
trans-1,2-Dichloroethene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
trans-1,3-Dichloropropene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Trichloroethene	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Trichlorofluoromethane	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Vinyl chloride	SW8260B	3/4/2008	0.5	1.47	0.74	ND	µg/L	R15575
Xylenes, Total	SW8260B	3/4/2008	1.5	1.47	2.20	2.35	µg/L	R15575
Surr: Dibromofluoromethane	SW8260B	3/4/2008	0	1.47	61.2-131	79.8	%REC	R15575
Surr: 4-Bromofluorobenzene	SW8260B	3/4/2008	0	1.47	64.1-120	107	%REC	R15575
Surr: Toluene-d8	SW8260B	3/4/2008	0	1.47	75.1-127	84.8	%REC	R15575

Note: Sample diluted prior to the analysis due to high level of sediment in all VOAs

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

Definitions, legends and Notes

Note	Description
ug/kg	Microgram per kilogram (ppb, part per billion).
ug/L	Microgram per liter (ppb, part per billion).
mg/kg	Milligram per kilogram (ppm, part per million).
mg/L	Milligram per liter (ppm, part per million).
LCS/LCSD	Laboratory control sample/laboratory control sample duplicate.
MDL	Method detection limit.
MRL	Modified reporting limit. When sample is subject to dilution, reporting limit times dilution factor yields MRL.
MS/MSD	Matrix spike/matrix spike duplicate.
N/A	Not applicable.
ND	Not detected at or above detection limit.
NR	Not reported.
QC	Quality Control.
RL	Reporting limit.
% RPD	Percent relative difference.
a	pH was measured immediately upon the receipt of the sample, but it was still done outside the holding time.
sub	Analyzed by subcontracting laboratory, Lab Certificate #

These analyses were performed according to State of California Environmental Laboratory Accreditation program, Certificate # 1991

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0803018
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15575

Sample ID: **MB** SampType: **MBLK** TestCode: **8260B_W** Units: **µg/L** Prep Date: **3/4/2008** RunNo: **15575**
Client ID: **ZZZZZ** Batch ID: **R15575** TestNo: **SW8260B** Analysis Date: **3/4/2008** SeqNo: **223649**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	1.00									
1,1,1-Trichloroethane	ND	0.500									
1,1,2,2-Tetrachloroethane	ND	1.00									
1,1,2-Trichloroethane	ND	0.500									
1,1-Dichloroethane	ND	0.500									
1,1-Dichloroethene	ND	1.00									
1,1-Dichloropropene	ND	0.500									
1,2,3-Trichlorobenzene	ND	0.500									
1,2,3-Trichloropropane	ND	1.00									
1,2,4-Trichlorobenzene	ND	0.500									
1,2,4-Trimethylbenzene	ND	0.500									
1,2-Dibromo-3-chloropropane	ND	0.500									
1,2-Dibromoethane (EDB)	ND	0.500									
1,2-Dichlorobenzene	ND	0.500									
1,2-Dichloroethane (EDC)	ND	0.500									
1,2-Dichloropropane	ND	0.500									
1,3,5-Trimethylbenzene	ND	0.500									
1,3-Dichlorobenzene	ND	0.500									
1,4-Dichlorobenzene	ND	0.500									
1,4-Dioxane	ND	5.00									
2,2-Dichloropropane	ND	0.500									
2-Chloroethyl vinyl ether	ND	1.00									
2-Chlorotoluene	ND	0.500									
4-Chlorotoluene	ND	0.500									
4-Isopropyltoluene	ND	0.500									
Acetone	ND	10.0									
Benzene	ND	0.500									
Bromobenzene	ND	0.500									
Bromochloromethane	ND	0.500									
Bromodichloromethane	ND	0.500									

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0803018
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15575

Sample ID: **MB** SampType: **MBLK** TestCode: **8260B_W** Units: **µg/L** Prep Date: **3/4/2008** RunNo: **15575**
Client ID: **ZZZZZ** Batch ID: **R15575** TestNo: **SW8260B** Analysis Date: **3/4/2008** SeqNo: **223649**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromoform	ND	1.00									
Bromomethane	ND	1.00									
Carbon tetrachloride	ND	0.500									
Chlorobenzene	ND	0.500									
Chloroform	ND	0.500									
Chloromethane	ND	0.500									
cis-1,2-Dichloroethene	ND	0.500									
cis-1,3-Dichloropropene	ND	0.500									
Dibromochloromethane	ND	0.500									
Dibromomethane	ND	0.500									
Dichlorodifluoromethane	ND	0.500									
Ethyl tert-butyl ether (ETBE)	ND	0.500									
Ethylbenzene	ND	0.500									
Freon-113	ND	1.00									
Hexachlorobutadiene	ND	0.500									
Isopropylbenzene	ND	1.00									
Methyl tert-butyl ether (MTBE)	ND	0.500									
Methylene chloride	ND	5.00									
Naphthalene	ND	0.500									
n-Butylbenzene	ND	0.500									
n-Propylbenzene	ND	0.500									
sec-Butylbenzene	ND	0.500									
Styrene	ND	0.500									
t-Butyl alcohol (t-Butanol)	ND	5.00									
tert-Amyl methyl ether (TAME)	ND	0.500									
tert-Butylbenzene	ND	0.500									
Tetrachloroethene	ND	0.500									
Toluene	ND	0.500									
trans-1,2-Dichloroethene	ND	0.500									
trans-1,3-Dichloropropene	ND	0.500									
Trichloroethene	ND	0.500									

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0803018
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15575

Sample ID: **MB**	SampType: **MBLK**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **3/4/2008**	RunNo: **15575**
Client ID: **ZZZZZ**	Batch ID: **R15575**	TestNo: **SW8260B**		Analysis Date: **3/4/2008**	SeqNo: **223649**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichlorofluoromethane	ND	0.500									
Vinyl chloride	ND	0.500									
Xylenes, Total	ND	1.50									
Surr: Dibromofluoromethane	9.040	0	11.36	0	79.6	61.2	131				
Surr: 4-Bromofluorobenzene	12.63	0	11.36	0	111	64.1	120				
Surr: Toluene-d8	10.45	0	11.36	0	92.0	75.1	127				

Sample ID: **LCS**	SampType: **LCS**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **3/4/2008**	RunNo: **15575**
Client ID: **ZZZZZ**	Batch ID: **R15575**	TestNo: **SW8260B**		Analysis Date: **3/4/2008**	SeqNo: **223650**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	15.65	1.00	17.04	0	91.8	61.4	129				
Benzene	17.26	0.500	17.04	0	101	66.9	140				
Chlorobenzene	16.76	0.500	17.04	0	98.4	73.9	137				
Toluene	17.80	0.500	17.04	0	104	76.6	123				
Trichloroethene	15.09	0.500	17.04	0	88.6	69.3	144				
Surr: Dibromofluoromethane	9.260	0	11.36	0	81.5	61.2	131				
Surr: 4-Bromofluorobenzene	9.560	0	11.36	0	84.2	64.1	120				
Surr: Toluene-d8	10.44	0	11.36	0	91.9	75.1	127				

Sample ID: **LCSD**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **3/4/2008**	RunNo: **15575**
Client ID: **ZZZZZ**	Batch ID: **R15575**	TestNo: **SW8260B**		Analysis Date: **3/4/2008**	SeqNo: **223651**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	15.29	1.00	17.04	0	89.7	61.4	129	15.65	2.33	20	
Benzene	17.02	0.500	17.04	0	99.9	66.9	140	17.26	1.40	20	
Chlorobenzene	16.74	0.500	17.04	0	98.2	73.9	137	16.76	0.119	20	
Toluene	16.38	0.500	17.04	0	96.1	76.6	123	17.8	8.31	20	
Trichloroethene	15.47	0.500	17.04	0	90.8	69.3	144	15.09	2.49	20	
Surr: Dibromofluoromethane	8.850	0	11.36	0	77.9	61.2	131	0	0	0	
Surr: 4-Bromofluorobenzene	9.850	0	11.36	0	86.7	64.1	120	0	0	0	

Qualifiers:
E Value above quantitation range
H Holding times for preparation or analysis exceeded
J Analyte detected below quantitation limits
ND Not Detected at the Reporting Limit
R RPD outside accepted recovery limits
S Spike Recovery outside accepted recovery limits

CLIENT: Treadwell & Rollo(Oakland)
Work Order: 0803018
Project: 4069.04

ANALYTICAL QC SUMMARY REPORT

BatchID: R15575

Sample ID: **LCSD**	SampType: **LCSD**	TestCode: **8260B_W**	Units: **µg/L**	Prep Date: **3/4/2008**	RunNo: **15575**
Client ID: **ZZZZZ**	Batch ID: **R15575**	TestNo: **SW8260B**		Analysis Date: **3/4/2008**	SeqNo: **223651**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	9.830	0	11.36	0	86.5	75.1	127	0	0	0	

Qualifiers:

E	Value above quantitation range	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits

007093

Treadwell&Rollo
Environmental and Geotechnical Consultant

CHAIN OF CUSTODY RECORD

080301B

Page 1 of 1

☐ 555 Montgomery Street, Suite 1300, San Francisco, CA 94111 Ph: 415.955.9040/Fax: 415.955.9041
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☐ 777 Campus Commons Road, Suite 200, Sacramento, CA 95825 Ph: 916.565.7412/Fax: 916.565.7413
☐ 50 Airport Parkway, Suite 175, San Jose, CA 95110 Ph: 408.437.7708/Fax: 408.437.7709

Site Name: ALDERS - 5812 HOLLIS ST
Job Number: 4069.04
Project Manager\Contact: ERIC MORITA
Samplers: T. CAMPITELLI
Recorder (Signature Required): [signature]

Turnaround Time: 48 HRS

Field Sample Identification No.	Date	Time	Lab Sample No.	Matrix: Soil	Water	Air	Other	No. Containers & Preservative: HCL	H_2SO_4	HNO_3	Ice	Analysis Requested: VOC	Silica gel clean-up	Hold	Remarks
TR-18	3/4/08	13:15	01A		X			3			X	X			

RUSH
2 DAYS

Relinquished by: (Signature) [signature]	Date 3/4/08	Time 14:15	Received by: (Signature) [signature]	Date 3/4/08	Time 14:15
Relinquished by: (Signature) [signature]	Date 3/4/08	Time 3:10 pm	Received by: (Signature) [signature]	Date 3/4/08	Time 3:10pm
Relinquished by: (Signature)	Date	Time	Received by Lab: (Signature)	Date	Time

Sent to Laboratory (Name):
Laboratory Comments/Notes:

Method of Shipment: ☒ Lab courier ☐ Fed Ex ☐ Airborne ☐ UPS ☐ Hand Carried ☐ Private Courier (Co. Name)

H.S

White Copy - Original Yellow Copy - Laboratory Pink Copy - Field COC Number:

NAD 3/4/08

Treadwell&Rollo

APPENDIX C
Photographs

Photograph 1 – View of the trailer used for oil storage. Boring TR-3 was placed on the western side of the oil storage unit. View is looking to the south-southeast.

Photograph 2 – View of the drilling rig equipped with direct push technology (DPT) advancing boring TR-4)

Photograph 3 – View of the current battery storage area and location of boring TR-9. View is looking to the south.

Photograph 4 – View of the location for boring TR-11 located along the western-central part of the Site.