September 11, 2007

VIA ALAMEDA COUNTY FTP SITE

Ms. Donna Drogos
Alameda County Environmental Health
1331 Harbor Bay Parkway, Suite 250
Alameda, California 94502

Re: **Groundwater Monitoring Report – Second Quarter 2007**
5175 Broadway Street
Oakland, California
ACEH Fuel Leak Case No. RO#0000139

Dear Ms. Drogos:

On behalf of Rockridge Heights LLC, Pangea Environmental Services, Inc., has prepared this *Groundwater Monitoring Report – Second Quarter 2007*. The report describes groundwater monitoring, sampling, and other site activities.

The report will be uploaded to the Alameda County ftp site. As requested, Pangea will not submit a hard copy of this report to the ACEH.

If you have any questions or comments, please call me at (510) 435-8664.

Sincerely,
Pangea Environmental Services, Inc.

Bob Clark-Riddell, P.E.
Principal Engineer

Attachment: *Groundwater Monitoring Report – Second Quarter 2007*

cc: Rockridge Heights, LLC, C/O Gary Feiner, 34 Schooner Hill, Oakland, California, 94618
SWRCB Geotracker (Electronic copy)

GROUNDWATER MONITORING REPORT – SECOND QUARTER 2007

5175 Broadway
Oakland, California

September 11, 2007

Prepared for:

Rockridge Heights, LLC
C/O Gary Feiner
34 Schooner Hill
Oakland, California 94618

Prepared by:

Pangea Environmental Services, Inc.
1710 Franklin Street, Suite 200
Oakland, California 94612

Written by:

Morgan Gillies
Project Manager

Bob Clark-Riddell, P.E.
Principal Engineer

INTRODUCTION

On behalf of Rockridge Heights, LLC, Pangea Environmental Services, Inc. (Pangea) conducted groundwater monitoring and sampling at the subject site (Figure 1). The purpose of the monitoring and sampling is to evaluate dissolved contaminant concentrations, determine the groundwater flow direction, and inspect site wells for separate-phase hydrocarbons (SPH). Current groundwater analytical results and elevation data are shown on Figure 2 and 3. Current and historical data are summarized on Table 1.

SITE BACKGROUND

The subject property is located at 5175 Broadway Street, at the southwest corner of the intersection of Broadway and Coronado Avenue in Oakland, California in Alameda County (Figure 1). The site is approximately 0.6 miles south-southeast of Highway 24 and approximately 2.3 miles east of Interstate 80 and the San Francisco Bay. The property is relatively flat lying, with a slight slope to the south-southwest, and lies at an elevation of approximately 160 feet above mean sea level. Topographic relief in the area surrounding the site also slopes generally towards the south-southwest. The western site boundary is the top of an approximately 10 foot high retaining wall that separates the site from an adjacent apartment complex.

The property has been vacant since 1979 and was formerly occupied by an Exxon Service Station used for fuel sales and automobile repair. The site is approximately 13,200 square feet in area with about 10% of the area occupied by a vacant station/garage structure. The majority of the ground surface is paved with concrete and/or asphalt, although the former tank location is not paved. Land use to the west and northwest is residential, including apartment buildings and single family homes. Properties to the northeast, east and south of the site are commercial. The site and adjacent properties are shown on Figure 2.

Environmental compliance work commenced when the site USTs were removed in January 1990. Three 8,000-gallon steel single-walled USTs, associated piping, and a 500-gallon steel single-walled waste oil tank were removed. Tank Project Engineering, Inc. (TPE) conducted the tank removal and observed holes in all four tanks. Approximately 700 tons of contaminated soil was excavated during tank removal and was subsequently remediated and reused for onsite backfill by TPE. In April 1990, TPE installed and sampled monitoring wells MW-1, MW-2 and MW-3. In June 1991, Soil Tech Engineering (STE), subsequently renamed Environmental Soil Tech Consultants (ESTC) installed monitoring wells STMW-4 and STMW-5. Groundwater monitoring was conducted on the site intermittently until October 2002. Golden Gate Tank Removal (GGTR) performed additional assessment in January and February 2006. In June 2006, the property was purchased by Rockridge Heights, LLC. Pangea commenced quarterly groundwater monitoring at the site

in July 2006. Due to the date of prior site operations and analytical results, MTBE is not a contaminant of concern at this site.

In January and March 2007, Pangea installed twelve wells (MW-2C, MW-3A, MW-3C, MW-4A, MW-5A, MW-5B, MW-5C, MW-6A, MW-7B, MW-7C, MW-8A and MW-8C) and three offsite soil borings to help define the vertical and lateral extent of groundwater contamination. Pangea also abandoned four monitoring wells (MW-2, MW-3, STMW-4 and STMW-5) to reduce the risk of vertical contaminant migration and improve the quality of monitoring data. New wells installed at the site were categorized according to the depths of their screen intervals. Shallow (A-zone) wells have screen intervals of approximately 10 to 15 feet bgs, which generally straddle the top of the water table and are generally screened in surficial fill and alluvium. Intermediate-depth (B-zone) wells are screened at approximately 15 to 20 feet bgs, either in surficial strata or underlying fractured bedrock, while deep (C-zone) wells are generally screened at approximately 20 to 25 feet bgs and into fractured bedrock. Well MW-1 is screened across both the A-zone and B-zone.

In April 2007, Pangea performed a dual-phase extraction (DPE) pilot test to evaluate whether DPE is an appropriate remedial technology to remove residual hydrocarbons from beneath the site. In July 2007, Pangea submitted an Interim Remedial Action Plan for site corrective action.

GROUNDWATER MONITORING AND SAMPLING

On June 24, 2007, Pangea conducted groundwater monitoring and sampling at the site. To obtain water levels representative of the piezometric surface, Pangea removed all well caps (to allow water levels to equilibrate) the night prior to sampling. Site monitoring wells were gauged for depth-to-water and groundwater samples were collected from all site monitoring wells.

Prior to sample collection, approximately three casing volumes of water were purged using disposable bailers, an electric submersible pump, or a clean PVC bailer. During well purging, field technicians measured the pH, temperature and conductivity of the water. A groundwater sample was collected from each well with a disposable bailer and decanted into the appropriate containers supplied by the analytical laboratory. Groundwater samples were labeled, placed in protective plastic bags, and stored on crushed ice at or below 4^{o} C. All samples were transported under chain-of-custody to the State-certified analytical laboratory. Purge water was stored onsite in DOT-approved 55-gallon drums. Field data sheets are presented as Appendix A.

MONITORING RESULTS

Groundwater elevation and analytical data are described below and summarized on Table 1 and Figure 2. Groundwater samples were analyzed for total petroleum hydrocarbons as diesel (TPHd) by EPA Method 8015C with silica gel cleanup; total petroleum hydrocarbons as gasoline (TPHg) by modified EPA Method 8015C; and benzene, toluene, ethylbenzene, xylenes (BTEX) and methyl tertiary butyl ether (MTBE) by EPA Method 8021B. Samples were analyzed by McCampbell Analytical, Inc., of Pittsburg, California, a State-certified laboratory. The laboratory analytical report is included in Appendix B.

Groundwater Flow Direction

Shallow Groundwater: Based on depth-to-water data collected June 24, 2007, elevation data and the inferred flow directions for shallow A-zone groundwater are shown on Figure 2. As shown on Figure 2, groundwater in A-zone groundwater appears to have mounded in the former UST excavation, and the apparent gradient radiates outwards towards the east, south and west, although regional groundwater flow is generally towards the south and southwest. This observation suggests that the unpaved former UST excavation has acted as a collector for rainwater during the rainy season and that the asphalt pavement covering the remainder of the site serves to reduce infiltration elsewhere and likely directs rainwater to the unpaved UST excavation area. The current inferred flow direction in A-zone groundwater southwest of the former UST excavation area is generally consistent with previous quarterly monitoring events, while the new A-zone wells provide additional data to infer the radial shallow groundwater flow from the former UST area.

Deep Groundwater: Elevation data for both B-zone and C-zone groundwater and the inferred flow direction for C-zone groundwater are shown on Figure 3. The horizontal component of flow for the C-zone groundwater is westwards to southwestwards, as shown on Figure 3. The elevation of the piezometric surface for deep C-zone wells is lower than elevations for A-zone wells, indicating that a downward gradient is present. The inferred flow direction is consistent with the first quarter 2007 monitoring results.

Hydrocarbon and Fuel Oxygenate Distribution in Groundwater

Free Product (SPH): After removing approximately 2.5 gallons of groundwater from well MW-3C during well purging, SPH were observed on the bailer. Purging was stopped, a sample was taken, and SPH were observed at an approximate thickness of 0.02 ft in the bailer. A thin layer of SPH had been observed in well STMW-4 during previous quarterly monitoring, but no SPH were detected this quarter in well MW-4A, which was installed in the drilled out borehole of STMW-4 with a shallower screened interval.

Maximum Concentrations: The maximum TPHg concentrations this quarter were 39,000 μg/L in well MW-4A, located just north of the former UST excavation area, and 32,000 μg/L in MW-3C, located at the south

end of the excavation. The maximum benzene concentrations were detected in wells MW-3A (3,200 µg/L) and MW-3C (2,200 µg/L), both located near the southern, downgradient edge of the former UST excavation. The highest TPHd concentration was observed in deep, source area well MW-3C (200,000 µg/L), although the laboratory noted in their analytical report that gasoline range compounds were significant in this sample, which suggests that this elevated TPHd concentration may represent the heavier range of gasoline rather than diesel contamination.

Contaminant Distribution in Shallow Groundwater: As shown on Figure 2, *shallow* (A-zone) groundwater contains petroleum hydrocarbons at elevated concentrations in two primary areas near the former UST excavation, a northern area in the vicinity of well MW-4A and a southwestern area in the vicinity of wells MW-3A and MW-8A. Prior shallow grab groundwater sampling data also indicates that the southern area of contamination extends to the southern site boundary in the vicinity of wells MW-7B and MW-7C. This distribution of hydrocarbons in shallow A-zone groundwater is tentatively interpreted to be due to the mounding of groundwater within the uncapped former UST excavation during the rainy season, likely encouraging plume migration radially away from the excavation area. The lack of elevated hydrocarbon concentrations in well MW-5A (located downgradient from the former UST excavation) may be due to the presence of a thick, relatively impermeable clay section observed in nearby boring logs of shallow soil that impedes migration of contaminated groundwater into that area.

Contaminant Distribution in Deeper Groundwater: As shown on Figure 3, the distribution of *deep* groundwater containing elevated concentrations of petroleum hydrocarbons differs significantly from the distribution of hydrocarbons in shallow groundwater. High levels of contamination within deeper (B- and C-zone) groundwater only appear to be present in the central and southern, downgradient portion of the site, based on elevated hydrocarbon concentrations detected in wells MW-3C, MW-7B and MW-7C. The hydrocarbon impact in the deeper wells may be explained by the apparent downward vertical gradient indicated by elevation data from the clustered shallow and deep wells.

Vertical Distribution of Contaminants Based on New Well Data: In general, shallow groundwater is more impacted than deeper groundwater. For example, in the western downgradient area between the source area and the adjacent offsite residence (MW-8A/8C well pair), elevated concentrations of TPHg and benzene were detected in shallow well MW-8A (12,000 µg/L and 720 µg/L, respectively), while insignificant concentrations were detected in deeper well MW-8C (<50 µg/L and 0.57 µg/L, respectively) which is screened in bedrock. Also, within the impacted area *north* of the UST source area, benzene concentrations are higher in shallow A-zone well MW-4A (1,500 µg/L) than in well MW-1 (maximum of 160 µg/L benzene within past 15 years) which is screened in the deeper B- and C-zones. However, the opposite relationship appears to occur in the southern portion of the UST excavation area, where deep well MW-3C contains

similar concentrations of TPHg and benzene (50,000 µg/L and 2,200 µg/L, respectively) to those observed in shallower well MW-3A (34,000 and 3,200 respectively).

OTHER SITE ACTIVITIES

Groundwater Monitoring

Groundwater monitoring and sampling will be conducted at the subject site on a quarterly basis. During the next quarter, Pangea will conduct gauging and sampling of all site groundwater monitoring wells. Groundwater samples will be analyzed for TPHg/BTEX/MTBE by EPA Method 8015Cm/8021B, and TPHd by EPA Method 8015C with silica gel cleanup. Pangea will summarize groundwater monitoring activities and results in a groundwater monitoring report.

Site Investigation

Pangea's *Addendum to Preliminary Results of Site Characterization: Proposed Additional Activities* (Addendum) dated November 8, 2006, proposed soil borings, onsite monitoring well abandonment and installation, downgradient offsite monitoring well installation and soil vapor probes. Onsite monitoring well abandonment/installation and soil boring completion was described in Pangea's July 17, 2007 *Site Investigation Report.* Pangea recently obtained access to the adjacent property south of the site and installed the proposed offsite monitoring wells in August 2007. Pangea is planning to conduct soil vapor sampling in September 2007. The offsite well installation will help delineate the downgradient extent of contamination in shallow and deeper groundwater. The soil vapor sampling will help evaluate the potential risk to human health due to potential vapor intrusion into indoor air.

Interim Remedial Action

Pangea recently submitted the *Feasibility Test Report and Interim Remedial Action Plan* (IRAP) dated July 20, 2007. In the IRAP, Pangea recommends *excavation* of shallower source material followed by *biosparging* to enhance biodegradation of deeper contaminants in fractured bedrock and offsite downgradient contamination. Pangea is awaiting ACEH comments prior to implementing the proposed IRAP.

Electronic Reporting

This report will be uploaded to the Alameda County ftp site. The report, laboratory data, and other applicable information will also be uploaded to the State Water Resource Control Board's Geotracker database. As requested, report hard copies will no longer be provided to the local agencies.

ATTACHMENTS

Figure 1 – Site Vicinity Map
Figure 2 – Groundwater Elevation Contour and Hydrocarbon Concentration Map (Shallow)
Figure 3 – Groundwater Elevation Contour and Hydrocarbon Concentration Map (Deep)

Table 1 – Groundwater Elevation and Analytical Data

Appendix A – Groundwater Monitoring Field Data Sheets
Appendix B – Laboratory Analytical Report

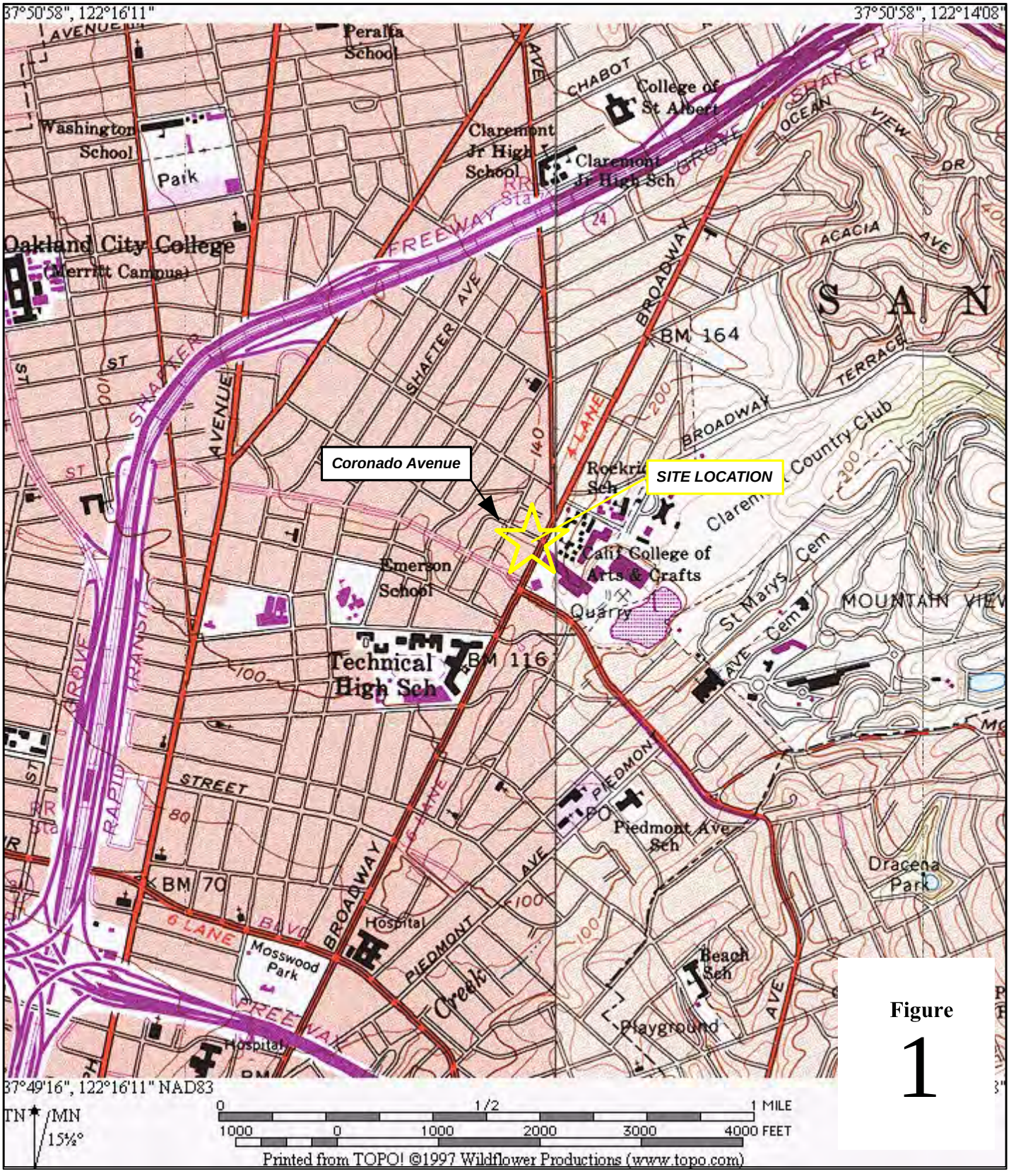

Figure 1

Former Exxon Station
5175 Broadway
Oakland, California

PANGEA

Site Location Map

FeinerBroadway site loc.ai 8/30/06

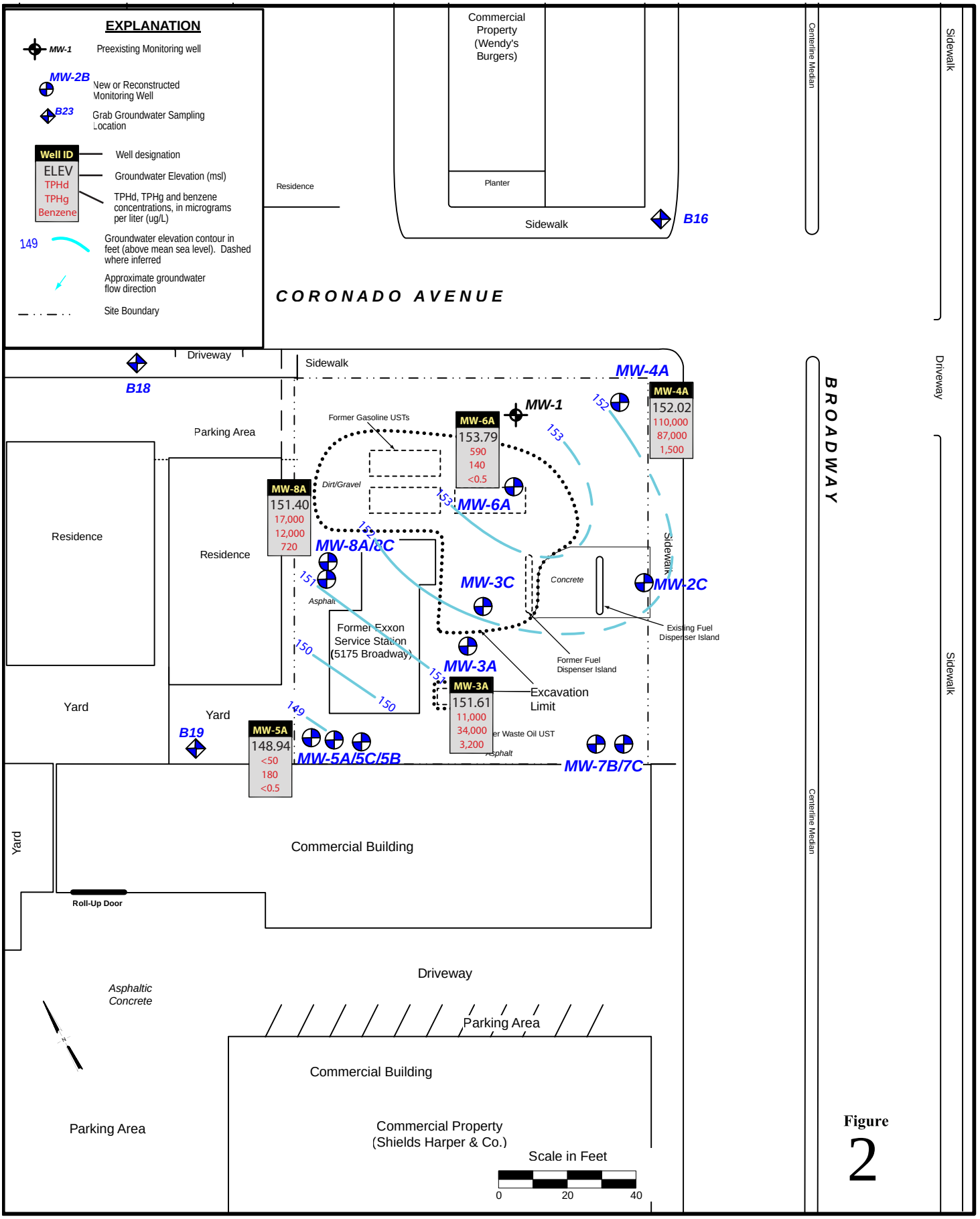

Figure
2

Former Exxon Station
5175 Broadway
Oakland, California

Groundwater Elevation Contour and Hydrocarbon Concentration Map (Shallow)
June 24, 2007

PANGEA

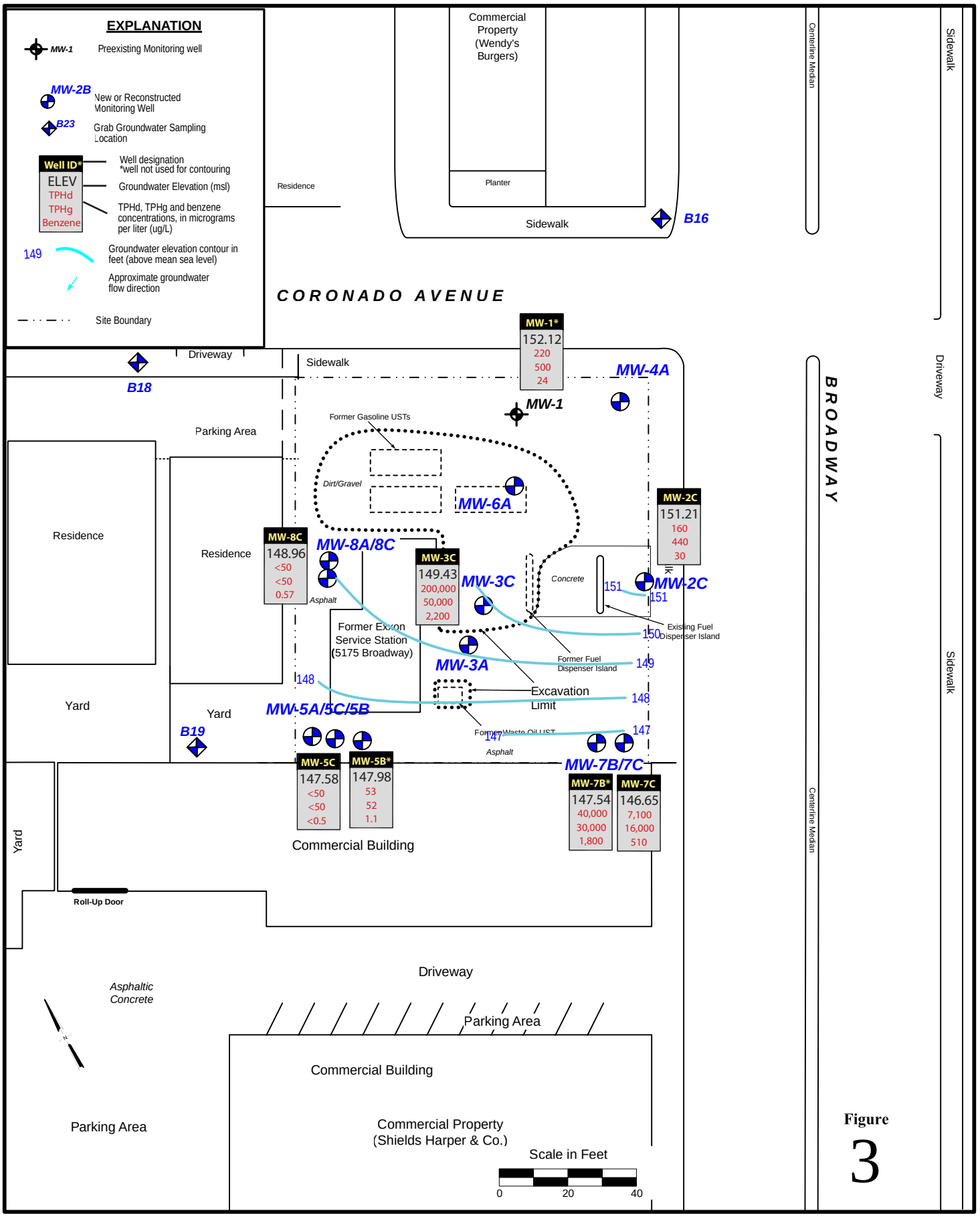

Figure 3

Well location base map.pdf 3/20/2006

Former Exxon Station
5175 Broadway
Oakland, California

Groundwater Elevation Contour and Hydrocarbon Concentration Map (Deep)
June 24, 2007

PANGEA

Pangea

Table 1. Soil Analytical Data - Rockridge Heights, 5175 Broadway, Oakland, California

Sample ID	Date Sampled	Sample Depth (ft bgs)	TPHd (mg/kg)	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl benzene (mg/kg)	Xylenes (mg/kg)	MTBE (mg/kg)	TBA (mg/kg)
Commercial ESL, drinking water			**100**	**100**	**0.044**	**2.9**	**3.3**	**2.3**	**0.023**	**0.073**
Commercial ESL, non-drinking water			500	400	0.38	9.3	32	11	5.6	110
WELL INSTALLATION & BORINGS - 2007										
MW-6B-12	**1/22/2007**	**12.0**	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<5.0**	--
MW-6B-15	**1/22/2007**	**15.0**	--	**2.9**	**<0.5**	**0.0087**	**<0.5**	**<0.5**	**<5.0**	--
MW-8A-8.5	**1/22/2007**	**8.5**	--	**14**	**0.027**	**0.027**	**0.013**	**0.072**	**<5.0**	--
MW-8A-10	**1/22/2007**	**10.0**	--	**13**	**0.027**	**<0.5**	**<0.5**	**0.039**	**<5.0**	--
MW-8A-12	**1/22/2007**	**12.0**	--	**260**	**0.31**	**0.16**	**0.083**	**0.73**	**<0.25**	--
MW-8A-15	**1/22/2007**	**15.0**	--	**<50**	**<0.5**	**<0.5**	**<0.5**	**<0.5**	**<5.0**	--
BORINGS - 2006										
B1-6	2/1/2006	6.0	<100	0.058	<0.005	<0.005	<0.005	<0.01	<0.005	--
B1-10	2/1/2006	10.0	<100	0.11	<0.005	<0.005	<0.005	<0.01	<0.005	--
B2-6	2/1/2006	6.0	--	0.15	<0.005	<0.005	<0.005	<0.01	<0.005	--
B2-9	2/1/2006	9.0	--	<0.05	<0.005	<0.005	<0.005	<0.01	<0.005	--
B3-5	2/6/2006	5.0	--	0.22	<0.005	<0.005	<0.005	<0.01	<0.005	--
B3-9	2/6/2006	9.0	--	160	<0.65	<0.500	<0.500	<1.000	<0.500	--
B4-5	2/6/2006	5.0	--	<0.05	<0.005	<0.005	<0.005	<0.01	<0.005	--
B4-9	2/6/2006	9.0	--	140	<0.500	<0.500	0.66	<1.000	<0.500	--
B5-5	2/6/2006	5.0	--	<0.05	<0.005	<0.005	<0.005	<0.01	<0.005	--
B5-9	2/6/2006	9.0	<2.5	13	<0.25	<0.25	<0.25	<0.5	<0.25	--
B6-5	2/6/2006	5.0	--	<0.05	<0.005	<0.005	<0.005	<0.01	<0.005	--
B6-9	2/6/2006	9.0	<2.5	0.10	<0.005	<0.005	<0.005	<0.01	<0.005	--
B7-5	2/6/2006	5.0	--	<0.05	<0.005	<0.005	<0.005	<0.01	<0.005	--
B7-9	2/6/2006	9.0	<2.5	<0.05	<0.005	<0.005	<0.005	<0.01	<0.005	--
B8-5	2/6/2006	5.0	--	0.053	<0.005	<0.005	<0.005	<0.01	<0.005	--
B8-9	2/6/2006	9.0	--	22	<0.25	<0.25	<0.25	<0.5	<0.25	--
B9-5	2/6/2006	5.0	--	1.8	<0.005	<0.005	<0.005	<0.01	<0.005	--
B9-9	2/6/2006	9.0	<2.5	180	<0.500	<0.500	<0.500	<1.000	<0.500	--
B10-5	2/6/2006	5.0	--	0.052	<0.005	<0.005	<0.005	<0.01	<0.005	--
B10-9	2/6/2006	9.0	--	0.28	<0.005	<0.005	<0.005	<0.01	<0.005	--
WELL INSTALLATION - 1990 & 1991										
MW-1	4/17/1990	8.0-8.5	--	190	0.24	0.21	0.92	0.6	--	--
MW-1	4/17/1990	13.5-14	--	180	1.7	1.4	2.4	6.4	--	--
MW-2	4/24/1990	3.0-4.5	--	≤5	0.0061	0.005	0.0057	0.026	--	--
MW-2	4/24/1990	8.0-9.0	--	≤5	0.006	0.005	0.0089	0.013	--	--
MW-3	4/17/1990	4.0-5.5	--	14	≤5.0	≤5.0	≤5.0	0.1	--	--
MW-3	4/17/1990	9.0-10.0	--	46	0.05	≤5.0	0.4	0.2	--	--
MW-3	4/17/1990	14.0-14.5	--	11	≤5.0	≤5.0	≤5.0	0.1	--	--
STMW-4	6/21/1991	5.0	--	≤5	≤5.0	≤5.0	≤5.0	≤5.0	--	--
STMW-4	6/21/1991	10.0	--	≤5	≤5.0	≤5.0	≤5.0	≤5.0	--	--

STMW-5	6/21/1991	5.0	--	**≤**5	≤5.0	**≤**5.0	≤5.0	≤5.0	--	--
STMW-5	6/21/1991	10.0	--	**≤**5	≤5.0	<5.0	≤5.0	≤5.0	--	--

TANK REMOVAL & OVEREXCAVATION

S-1-W	1/10/1990	7.0	10	≤5	≤5.0	≤5.0	≤5.0	**≤**5.0	--	--
S-2-N	1/10/1990	10.0	--	970	≤5.0	≤5.0	13	15	--	--
S-3-N	1/10/1990	10.0	--	120	≤5.0	≤5.0	≤5.0	**≤**5.0	--	--
S-3-S	1/10/1990	10.0	--	930	≤5.0	≤5.0	≤5.0	14	--	--
S-4-N	1/10/1990	10.0	--	12	≤5.0	≤5.0	≤5.0	0.13	--	--
S-4-S	1/10/1990	10.0	--	55	≤5.0	≤5.0	≤5.0	0.8	--	--
L1-L4 (water)	1/10/1990	10.5	--	6.9	0.053	≤5.0	≤5.0	0.81	--	--
S-P-1	1/31/1990	2.0-3.0	--	≤5	≤5.0	≤5.0	≤5.0	≤5.0	--	--
S-P-2	1/31/1990	2.0-3.0	--	≤5	≤5.0	≤5.0	≤5.0	≤5.0	--	--
S-P-3	1/31/1990	2.0-3.0	--	34	≤5.0	≤5.0	≤5.0	≤5.0	--	--

Abbreviations and Methods:

Commercial ESL, drinking water = Table A - Environmental Screening Levels for Shallow Soil (<3 meters) where groundwater is a current or potential source of drinking

Commercial ESL, non-drinking water = Table B - Environmental Screening Levels for Shallow Soil (<3 meters) where groundwater is a not current or potential source of

7.1 = Concentrations in bold are soil exceeding the commercial ESL protective of groundwater as a drinking water resource.

ft bgs = feet below ground surface.

mg/kg = milligrams per kilogram.

TPHd = Total petroleum hydrocarbons as diesel by modified EPA Method 8015C.

TPHg = Total petroleum hydrocarbons as gasoline by modified EPA Method 8015C.

Benzene, toluene, ethylbenzene, and xylenes by EPA Method 8020.

MTBE = Methyl tertiary butyl ether by EPA Method 8260.

-- = Not collected, not analyzed, or not applicable.

ND = Not detected above laboratory reporting limits.

See analytical report for notes.

APPENDIX A

Groundwater Monitoring Field Data Sheets

Pangea
ENVIRONMENTAL SERVICES, INC.

Well Gauging Data Sheet

Project.Task #: 1145.001 211				Project Name: Feiner			
Address: 5175 Broadway, Oakland, CA						Date: 6/24/07	
Name: Sanjiv Gill				Signature:			
Well ID	Well Size (in.)	Time	Depth to Immiscible Liquid (ft)	Thickness of Immiscible Liquid (ft)	Depth to Water (ft)	Total Depth (ft)	Measuring Point
MW-1	4"	8:29			8.98	22.97	TOC
MW-2C	2"	8:25			9.44	23.03	
MW-3A		8:39			9.94	13.83	
MW-3C		8:37			12.36	26.75	
MW-4A		8:35			10.42	14.73	
MW-5A		8:17			11.88	13.52	
MW-5B		8:19			13.52	19.23	
MW-5C		8:15			13.45	26.70	
MW-6A		8:23			7.79	14.92	
MW-7B		8:31			11.61	18.55	
MW-7C	4"	8:27			11.88	24.67	X

Comments:

Pangea
ENVIRONMENTAL SERVICES, INC.

Well Gauging Data Sheet

Project.Task #: 1145.001 211				Project Name: Feiner			
Address: 5175 Broadway, Oakland, CA						Date: 6/24/07	
Name: Sanjiv Gill				Signature:			
Well ID	Well Size (in.)	Time	Depth to Immiscible Liquid (ft)	Thickness of Immiscible Liquid (ft)	Depth to Water (ft)	Total Depth (ft)	Measuring Point
MW-8A	2"	8:33			10.17	14.89	TOC
MW-8B	2"	8:21			12.37	25.14	TOC

Comments:

Pangea
ENVIRONMENTAL SERVICES, INC.

MONITORING FIELD DATA SHEET

Well ID: MW-1

Project.Task #: 1145.001 211	Project Name: Feiner
Address: 5175 Broadway, Oakland, CA	
Date: 6/24/07	Weather: Sunny
Well Diameter: 4"	Volume/ft. 1" = 0.04, 2" = 0.16, 3" = 0.37, 4" = 0.65, 6" = 1.47, radius² * 0.163
Total Depth (TD): 22.97	Depth to Product:
Depth to Water (DTW): 8.98	Product Thickness:
Water Column Height: 13.99	1 Casing Volume: 9.09 gallons
Reference Point: TOC	3 Casing Volumes: 27.27 gallons
Purging Device: Disposable Bailer, (3" PVC Bailer), Check Valve Tubing	
Sampling Device: Disposable Bailer	

Time	Temp ©	pH	Cond (µs)	NTU	DO(mg/L)	ORP (mV)	Vol(gal)	DTW
1:05	21.2	7.10	810				9	
1:10	21.0	7.06	814				18	
1:25	21.2	7.04	775				27	

Comments: Oakton DO meter

pre purge DO = mg/l

post purge DO = mg/l

very turbid, silty

Sample ID: MW-1	Sample Time: 1:30
Laboratory: McCampbell Analytical, INC.	Sample Date: 6/24/07
Containers/Preservative: Voa/HCl Amber Liter/HCl	
Analyzed for: 8015, 8021	
Sampler Name: Sanjiv Gill	Signature:

Pangea
ENVIRONMENTAL SERVICES, INC.

MONITORING FIELD DATA SHEET

Well ID: MW-2C

Project Task #: 1145.001 211	Project Name: Feiner
Address: 5175 Broadway, Oakland, CA	
Date: 6/24/07	Weather: Sunny
Well Diameter: 2"	Volume/ft. 1" = 0.04, 2" = 0.16, 3" = 0.37, 4" = 0.65, 6" = 1.47, radius² * 0.163
Total Depth (TD): 23.03	Depth to Product:
Depth to Water (DTW): 9.44	Product Thickness:
Water Column Height: 13.59	1 Casing Volume: 2.17 gallons
Reference Point: TOC	3 Casing Volumes: 6.52 gallons
Purging Device: ~~Disposable Bailer~~, 3" PVC Bailer, Check Valve Tubing	
Sampling Device: Disposable Bailer	

Time	Temp ©	pH	Cond (µs)	NTU	DO(mg/L)	ORP (mV)	Vol(gal)	DTW
12:05	19.7	10.00	508				2	
12:10	19.4	9.82	500				4	
12:15	19.4	9.90	520				6.5	

Comments: Oakton DO meter

pre purge DO = mg/l

post purge DO = mg/l

very turbid, very silty

Sample ID: MW-2C	Sample Time: 12:20
Laboratory: McCampbell Analytical, INC.	Sample Date: 6/24/07
Containers/Preservative: Voa/HCl Amber Liter/HCl	
Analyzed for: 8015, 8021	
Sampler Name: Sanjiv Gill	Signature:

Pangea
ENVIRONMENTAL SERVICES, INC.

MONITORING FIELD DATA SHEET

Well ID: MW-3A

Project.Task #: 1145.001 211	Project Name: Feiner
Address: 5175 Broadway, Oakland, CA	
Date: 6/24/07	Weather: Sunny
Well Diameter: 2"	Volume/ft. 1" = 0.04 | 2" = 0.16 | 3" = 0.37 | 4" = 0.65 | 6" = 1.47 | radius^2 * 0.163
Total Depth (TD): 13.83	Depth to Product:
Depth to Water (DTW): 9.94	Product Thickness:
Water Column Height: 3.89	1 Casing Volume: 0.62 gallons
Reference Point: TOC	3 Casing Volumes: 1.86 gallons
Purging Device: Disposable Bailer, 3" PVC Bailer, Check Valve Tubing	
Sampling Device: Disposable Bailer	

Time	Temp ©	pH	Cond (µs)	NTU	DO(mg/L)	ORP (mV)	Vol(gal)	DTW
2:00	22.1	9.35	680				1	
2:02	21.7	9.42	689				1.5	
2:04	21.3	9:49	679				2	

Comments: Oakton DO meter

pre purge DO = mg/l

post purge DO = mg/l

very turbid, silty

Sample ID: MW-3A	Sample Time: 2:20
Laboratory: McCampbell Analytical, INC.	Sample Date: 6/24/07
Containers/Preservative: Voa/HCl Amber Liter/HCl	
Analyzed for: 8015, 8021	
Sampler Name: Sanjiv Gill	Signature:

Pangea
ENVIRONMENTAL SERVICES, INC.

MONITORING FIELD DATA SHEET

Well ID: MW-3C

Project.Task #: 1145.001 211	Project Name: Feiner
Address: 5175 Broadway, Oakland, CA	
Date: 6/24/07	Weather: Sunny
Well Diameter: 2"	Volume/ft. 1" = 0.04, 2" = 0.16, 3" = 0.37, 4" = 0.65, 6" = 1.47, radius² * 0.163
Total Depth (TD): 26.75	Depth to Product:
Depth to Water (DTW): 12.36	Product Thickness:
Water Column Height: 14.39	1 Casing Volume: 2.30 gallons
Reference Point: TOC	3 Casing Volumes: 6.90 gallons
Purging Device: Disposable Bailer, 3" PVC Bailer, Check Valve Tubing	
Sampling Device: Disposable Bailer	

Time	Temp ©	pH	Cond (µs)	NTU	DO(mg/L)	ORP (mV)	Vol(gal)	DTW
2:30	SPH after purging						2.5	
	Due to purging unable to						~~2.5~~	
	measure SPH in well with						~~5~~	
	probe, visual inspection in							
	a disposable bailer indicates ≈					thickness of	[redacted] (in bailer)	
								greater than ¼ inch

Comments: Oakton DO meter

pre purge DO = mg/l

post purge DO = mg/l

SPH, very turbid, very silty, strong odor

Sample ID: MW-3C	Sample Time: 2:35
Laboratory: McCampbell Analytical, INC.	Sample Date: 6/24/07
Containers/Preservative: Voa/HCl Amber Liter/HCl	
Analyzed for: 8015, 8021	
Sampler Name: Sanjiv Gill	Signature:

Pangea
ENVIRONMENTAL SERVICES, INC.

MONITORING FIELD DATA SHEET

Well ID: MW-4A

Project.Task #: 1145.001 211	Project Name: Feiner
Address: 5175 Broadway, Oakland, CA	
Date: 6/24/07	Weather: Sunny
Well Diameter: 2"	Volume/ft. 1" = 0.04 | 2" = 0.16 | 3" = 0.37 | 4" = 0.65 | 6" = 1.47 | radius² * 0.163
Total Depth (TD): 14.73	Depth to Product:
Depth to Water (DTW): 10.42	Product Thickness:
Water Column Height: 4.31	1 Casing Volume: 0.68 gallons
Reference Point: TOC	3 Casing Volumes: 2.06 gallons
Purging Device: Disposable Bailer, 3" PVC Bailer, Check Valve Tubing	
Sampling Device: Disposable Bailer	

Time	Temp ©	pH	Cond (µs)	NTU	DO(mg/L)	ORP (mV)	Vol(gal)	DTW
1:40	22.1	7.69	778				1	
1:42	21.3	7.62	772				1.5	
1:44	21.8	7.61	770				2	

Comments: Oakton DO meter — pre purge DO = mg/l; post purge DO = mg/l

very turbid, silty

Sample ID: MW-4A	Sample Time: 1:50
Laboratory: McCampbell Analytical, INC.	Sample Date: 6/24/07
Containers/Preservative: Voa/HCl Amber Liter/HCl	
Analyzed for: 8015, 8021	
Sampler Name: Sanjiv Gill	Signature:

Pangea
ENVIRONMENTAL SERVICES, INC.

MONITORING FIELD DATA SHEET

Well ID: MW-5A

Project.Task #: 1145.001 211	Project Name: Feiner
Address: 5175 Broadway, Oakland, CA	
Date: 6/24/07	Weather: Sunny
Well Diameter: 2"	Volume/ft. 1" = 0.04, 2" = 0.16, 3" = 0.37, 4" = 0.65, 6" = 1.47, radius² * 0.163
Total Depth (TD): 13.52	Depth to Product:
Depth to Water (DTW): 11.88	Product Thickness:
Water Column Height: 1.64	1 Casing Volume: 0.26 gallons
Reference Point: TOC	3 Casing Volumes: 0.78 gallons
Purging Device: Disposable Bailer, 3" PVC Bailer, Check Valve Tubing	
Sampling Device: Disposable Bailer	

Time	Temp ©	pH	Cond (µs)	NTU	DO(mg/L)	ORP (mV)	Vol(gal)	DTW
10:15	18.8	6.82	1776				.3	
10:17	18.5	6.83	1789				.6	
10:20	18.3	6.84	1796				.8	

Comments: Oakton DO meter

pre purge DO = mg/l

post purge DO = mg/l

Very turbid, silty, very slow recharge

Sample ID: MW-5A	Sample Time: 10:55
Laboratory: McCampbell Analytical, INC.	Sample Date: 6/24/07
Containers/Preservative: Voa/HCl Amber Liter/HCl	
Analyzed for: 8015, 8021	
Sampler Name: Sanjiv Gill	Signature:

Pangea
ENVIRONMENTAL SERVICES, INC.

MONITORING FIELD DATA SHEET

Well ID: MW-5B

Project.Task #: 1145.001 211	Project Name: Feiner
Address: 5175 Broadway, Oakland, CA	
Date: 6/24/07	Weather: Sunny
Well Diameter: 2"	Volume/ft. 1" = 0.04 | 2" = 0.16 | 3" = 0.37 | 4" = 0.65 | 6" = 1.47 | radius^2 * 0.163
Total Depth (TD): 19.23	Depth to Product:
Depth to Water (DTW): 13.52	Product Thickness:
Water Column Height: 5.71	1 Casing Volume: 0.91 gallons
Reference Point: TOC	3 Casing Volumes: 2.73 gallons
Purging Device: Disposable Bailer, 3" PVC Bailer, Check Valve Tubing	
Sampling Device: Disposable Bailer	

Time	Temp ©	pH	Cond (µs)	NTU	DO(mg/L)	ORP (mV)	Vol(gal)	DTW
11:15	20.1	6.35	1528				1	
	Dewatered						2.5	
							3	

Comments: Oakton DO meter

pre purge DO = mg/l

post purge DO = mg/l

very turbid, silty

Sample ID: MW-5B	Sample Time: 2:45
Laboratory: McCampbell Analytical, INC.	Sample Date: 6/24/07
Containers/Preservative: Voa/HCl Amber Liter/HCl	
Analyzed for: 8015, 8021	
Sampler Name: Sanjiv Gill	Signature:

Pangea
ENVIRONMENTAL SERVICES, INC.

MONITORING FIELD DATA SHEET

Well ID: MW-5C

Project.Task #: 1145.001 211	Project Name: Feiner
Address: 5175 Broadway, Oakland, CA	
Date: 6/24/07	Weather: [redacted] Sunny
Well Diameter: 2"	Volume/ft. 1" = 0.04 | 2" = 0.16 | 3" = 0.37 | 4" = 0.65 | 6" = 1.47 | radius² * 0.163
Total Depth (TD): 26.70	Depth to Product:
Depth to Water (DTW): 13.45	Product Thickness:
Water Column Height: 13.25	1 Casing Volume: 2.12 gallons
Reference Point: TOC	3 Casing Volumes: 6.36 gallons
Purging Device: Disposable Bailer, 3" PVC Bailer, Check Valve Tubing	
Sampling Device: Disposable Bailer	

Time	Temp ©	pH	Cond (µs)	NTU	DO(mg/L)	ORP (mV)	Vol(gal)	DTW
9:50	19.1	6.47	[redacted]1797				2	
9:55	19.5	6.46	1844				4	
10:00	19.2	6.49	1847				6	

Comments: Oakton DO meter

pre purge DO = mg/l

post purge DO = mg/l

very turbid, silty

Sample ID: MW-5C	Sample Time: 10:05
Laboratory: McCampbell Analytical, INC.	Sample Date: 6/24/07
Containers/Preservative: Voa/HCl Amber Liter/HCl	
Analyzed for: 8015, 8021	
Sampler Name: Sanjiv Gill	Signature:

Pangea
ENVIRONMENTAL SERVICES, INC.

MONITORING FIELD DATA SHEET

Well ID: MW-6A

Project.Task #: 1145.001 211	Project Name: Feiner
Address: 5175 Broadway, Oakland, CA	
Date: 6/24/07	Weather: Sunny
Well Diameter: 2"	Volume/ft. 1" = 0.04 | 2" = 0.16 | 3" = 0.37 | 4" = 0.65 | 6" = 1.47 | radius² * 0.163
Total Depth (TD): 14.92	Depth to Product:
Depth to Water (DTW): 7.79	Product Thickness:
Water Column Height: 7.13	1 Casing Volume: 1.14 gallons
Reference Point: TOC	3 Casing Volumes: 3.42 gallons

Purging Device: Disposable Bailer, 3" PVC Bailer, Check Valve Tubing

Sampling Device: Disposable Bailer

Time	Temp ©	pH	Cond (µs)	NTU	DO(mg/L)	ORP (mV)	Vol(gal)	DTW
11:50	20.3	7.01	1208				1.5	
11:52	20.2	6.93	1204				2.5	
11:54	19.5	7.02	1209				3.5	

Comments: Oakton DO meter

pre purge DO = mg/l

post purge DO = mg/l

very turbid, very silty

Sample ID: MW6A	Sample Time: 12:00
Laboratory: McCampbell Analytical, INC.	Sample Date: 6/24/07
Containers/Preservative: Voa/HCl Amber Liter/HCl	
Analyzed for: 8015, 8021	
Sampler Name: Sanjiv Gill	Signature:

Pangea
ENVIRONMENTAL SERVICES, INC.

MONITORING FIELD DATA SHEET

Well ID: MW-7B

Project.Task #: 1145.001 211	Project Name: Feiner
Address: 5175 Broadway, Oakland, CA	
Date: 6/24/07	Weather: Sunny
Well Diameter: 2"	Volume/ft. 1" = 0.04, 2" = 0.16, 3" = 0.37, 4" = 0.65, 6" = 1.47, radius² * 0.163
Total Depth (TD): 18.55	Depth to Product:
Depth to Water (DTW): 11.61	Product Thickness:
Water Column Height: 6.94	1 Casing Volume: 1.11 gallons
Reference Point: TOC	3 Casing Volumes: 3.33 gallons

Purging Device: Disposable Bailer, 3" PVC Bailer, Check Valve Tubing

Sampling Device: Disposable Bailer

Time	Temp ℃	pH	Cond (µs)	NTU	DO(mg/L)	ORP (mV)	Vol(gal)	DTW
12:45	20.6	6.89	1352				1	
12:47	19.9	6.75	1369				2	
12:50		Dewatered					2.5	

Comments: Oakton DO meter

pre purge DO = mg/l

post purge DO = mg/l

strong odor, sheen, very turbid, very silty

Sample ID: MW-7B	Sample Time: 3:15
Laboratory: McCampbell Analytical, INC.	Sample Date: 6/24/07
Containers/Preservative: Voa/HCl Amber Liter/HCl	
Analyzed for: 8015, 8021	
Sampler Name: Sanjiv Gill	Signature:

Pangea
ENVIRONMENTAL SERVICES, INC.

MONITORING FIELD DATA SHEET

Well ID: MW-7C

Project.Task #: 1145.001 211	Project Name: Feiner
Address: 5175 Broadway, Oakland, CA	
Date: 6/24/07	Weather: Sunny
Well Diameter: 2"	Volume/ft. 1" = 0.04, 2" = 0.16, 3" = 0.37, 4" = 0.65, 6" = 1.47, radius² * 0.163
Total Depth (TD): 24.67	Depth to Product:
Depth to Water (DTW): 11.88	Product Thickness:
Water Column Height: 12.79	1 Casing Volume: 2.04 gallons
Reference Point: TOC	3 Casing Volumes: 6.12 gallons
Purging Device: Disposable Bailer, 3" PVC Bailer, Check Valve Tubing	
Sampling Device: Disposable Bailer	

Time	Temp ©	pH	Cond (µs)	NTU	DO(mg/L)	ORP (mV)	Vol(gal)	DTW
12:35	22.0	7.10	1400				2	
12:38		Dewatered					~~3~~ 3.5gallons	
							~~6~~	

Comments: Oakton DO meter

pre purge DO = mg/l

post purge DO = mg/l

very turbid, very silty

Sample ID: MW-7C	Sample Time: 3:05
Laboratory: McCampbell Analytical, INC.	Sample Date: 6/24/07
Containers/Preservative: Voa/HCl Amber Liter/HCl	
Analyzed for: 8015, 8021	
Sampler Name: Sanjiv Gill	Signature:

Pangea
ENVIRONMENTAL SERVICES, INC.

MONITORING FIELD DATA SHEET

Well ID: MW-8A

Project.Task #: 1145.001 211	Project Name: Feiner
Address: 5175 Broadway, Oakland, CA	
Date: 6/24/07	Weather: Sunny
Well Diameter: 2"	Volume/ft. 1" = 0.04 | 2" = 0.16 | 3" = 0.37 | 4" = 0.65 | 6" = 1.47 | radius² * 0.163
Total Depth (TD): 14.89	Depth to Product:
Depth to Water (DTW): 10.17	Product Thickness:
Water Column Height: 4.72	1 Casing Volume: 0.75 gallons
Reference Point: TOC	3 Casing Volumes: 2.26 gallons

Purging Device: ~~Disposable Bailer~~, 3" PVC Bailer, Check Valve Tubing

Sampling Device: Disposable Bailer

Time	Temp ©	pH	Cond (µs)	NTU	DO(mg/L)	ORP (mV)	Vol(gal)	DTW
11:35	18.4	6.76	1233				1	
11:37	17.9	6.72	1236				1.5	
11:39	17.9	6.75	1236				2	

Comments: Oakton DO meter

pre purge DO = mg/l

post purge DO = mg/l

odor, very turbid, very silty

Sample ID: MW-8A	Sample Time: 11:45
Laboratory: McCampbell Analytical, INC.	Sample Date: 6/24/07
Containers/Preservative: Voa/HCl Amber Liter/HCl	
Analyzed for: 8015, 8021	
Sampler Name: Sanjiv Gill	Signature:

Pangea
ENVIRONMENTAL SERVICES, INC.

MONITORING FIELD DATA SHEET

Well ID: MW-8C

Project Task #: 1145.001 211	Project Name: Feiner
Address: 5175 Broadway, Oakland, CA	
Date: 6/24/07	Weather: Sunny
Well Diameter: 2"	Volume/ft. 1" = 0.04, 2" = 0.16, 3" = 0.37, 4" = 0.65, 6" = 1.47, radius² * 0.163
Total Depth (TD): 25.14	Depth to Product:
Depth to Water (DTW): 12.37	Product Thickness:
Water Column Height: 12.77	1 Casing Volume: 2.04 gallons
Reference Point: TOC	3 Casing Volumes: 6.12 gallons
Purging Device: Disposable Bailer, 3" PVC Bailer, Check Valve Tubing	
Sampling Device: Disposable Bailer	

Time	Temp ©	pH	Cond (µs)	NTU	DO(mg/L)	ORP (mV)	Vol(gal)	DTW
11:25	18.6	6.84	1819				2	
11:30	18.2	6.87	1795				4	dewatered at 4gallons

Comments: Oakton DO meter

pre purge DO = mg/l

post purge DO = mg/l

very turbid, silty

Sample ID: MW-8C	Sample Time: 2:55
Laboratory: McCampbell Analytical, INC.	Sample Date: 6/24/07
Containers/Preservative: Voa/HCl Amber Liter/HCl	
Analyzed for: 8015, 8021	
Sampler Name: Sanjiv Gill	Signature:

APPENDIX B

Laboratory Analytical Report

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Web: www.mccampbell.com E-mail: main@mccampbell.com
Telephone: 877-252-9262 Fax: 925-252-9269

Pangea Environmental Svcs., Inc. 1710 Franklin Street, Ste. 200 Oakland, CA 94612	Client Project ID: #1145.001; Feiner--5175 Broadway Oakland CA	Date Sampled: 06/24/07
		Date Received: 06/25/07
	Client Contact: Bob Clark-Riddell	Date Reported: 07/02/07
	Client P.O.:	Date Completed: 07/02/07

WorkOrder: 0706622

July 02, 2007

Dear Bob:

Enclosed are:

1). the results of **12** analyzed samples from your **#1145.001; Feiner--5175 Broadway Oakland CA project,**

2). a QC report for the above samples

3). a copy of the chain of custody, and

4). a bill for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits. If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Best regards,

Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Web: www.mccampbell.com E-mail: main@mccampbell.com
Telephone: 877-252-9262 Fax: 925-252-9269

Pangea Environmental Svcs., Inc. 1710 Franklin Street, Ste. 200 Oakland, CA 94612	Client Project ID: #1145.001; Feiner--5175 Broadway Oakland CA	Date Sampled: 06/24/07
		Date Received: 06/25/07
	Client Contact: Bob Clark-Riddell	Date Extracted: 06/26/07-06/29/07
	Client P.O.:	Date Analyzed: 06/26/07-06/29/07

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE*

Extraction method: SW5030B Analytical methods: SW8021B/8015Cm Work Order: 0706622

Lab ID	Client ID	Matrix	TPH(g)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% SS
001A	MW-1	W	500,a,m	ND	24	1.1	2.2	4.2	1	106
002A	MW-2C	W	440,a,i	ND	30	1.8	5.9	7.4	1	105
003A	MW-3A	W	34,000,a	ND<250	3200	330	990	3200	50	103
005A	MW-4A	W	87,000,a,h	ND<500	1500	59	290	800	100	109
006A	MW-5A	W	180,f	ND	ND	ND	ND	ND	1	110
007A	MW-5B	W	52,a,i	ND	1.1	ND	ND	ND	1	100
008A	MW-5C	W	ND,i	ND	ND	ND	ND	ND	1	94
009A	MW-6A	W	140,f,h,i	ND	ND	ND	ND	ND	1	105
010A	MW-7B	W	30,000,a,h	ND<700	1800	2400	240	2800	50	100
011A	MW-7C	W	16,000,a,i	ND<100	510	520	190	1300	20	115
012A	MW-8A	W	12,000,a,h,i	ND<300	720	500	230	880	33	104
013A	MW-8C	W	ND	ND	0.57	ND	ND	ND	1	89

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	50	5.0	0.5	0.5	0.5	0.5	1	µg/L
	S	NA	NA	NA	NA	NA	NA	1	mg/Kg

* water and vapor samples and all TCLP & SPLP extracts are reported in ug/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples in mg/L.

cluttered chromatogram; sample peak coelutes with surrogate peak.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (stoddard solvent / mineral spirit?); f) one to a few isolated non-target peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) reporting limit raised due to high MTBE content; k) TPH pattern that does not appear to be derived from gasoline (aviation gas). m) no recognizable pattern; n) TPH(g) range non-target isolated peaks subtracted out of the TPH(g) concentration at the client's request; p) see attached narrative.

DHS ELAP Certification N° 1644

Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Web: www.mccampbell.com E-mail: main@mccampbell.com
Telephone: 877-252-9262 Fax: 925-252-9269

Pangea Environmental Svcs., Inc. 1710 Franklin Street, Ste. 200 Oakland, CA 94612	Client Project ID: #1145.001; Feiner--5175 Broadway Oakland CA	Date Sampled: 06/24/07
		Date Received: 06/25/07
	Client Contact: Bob Clark-Riddell	Date Extracted: 06/25/07
	Client P.O.:	Date Analyzed 06/26/07-06/30/07

Diesel Range (C10-C23) Extractable Hydrocarbons with Silica Gel Clean-Up*

Extraction method SW3510C/3630C Analytical methods SW8015C Work Order: 0706622

Lab ID	Client ID	Matrix	TPH(d)	DF	% SS
0706622-001B	MW-1	W	220,n	1	113
0706622-002B	MW-2C	W	160,n,i	1	114
0706622-003B	MW-3A	W	11,000,d	1	114
0706622-005B	MW-4A	W	110,000,n,h	20	93
0706622-006B	MW-5A	W	ND	1	104
0706622-007B	MW-5B	W	53,d,i	1	103
0706622-008B	MW-5C	W	ND,i	1	100
0706622-009B	MW-6A	W	590,g,n,h,i	1	101
0706622-010B	MW-7B	W	40,000,n,h	10	112
0706622-011B	MW-7C	W	7100,d,i	1	103
0706622-012B	MW-8A	W	17,000,n,h,i	5	120
0706622-013B	MW-8C	W	ND	1	105

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	50	µg/L
	S	NA	NA

* water samples are reported in µg/L, wipe samples in µg/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / STLC / SPLP / TCLP extracts are reported in µg/L.

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract/matrix interference.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified diesel is significant; b) diesel range compounds are significant; no recognizable pattern; c) aged diesel? is significant); d) gasoline range compounds are significant; e) unknown medium boiling point pattern that does not appear to be derived from diesel; f) one to a few isolated peaks present; g) oil range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; k) kerosene/kerosene range; l) bunker oil; m) fuel oil; n) stoddard solvent/mineral spirit; p) see attached narrative.

DHS ELAP Certification N° 1644

Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Web: www.mccampbell.com E-mail: main@mccampbell.com
Telephone: 877-252-9262 Fax: 925-252-9269

Pangea Environmental Svcs., Inc. 1710 Franklin Street, Ste. 200 Oakland, CA 94612	Client Project ID: #1145.001; Feiner--5175 Broadway Oakland CA	Date Sampled: 06/24/07
		Date Received: 06/25/07
	Client Contact: Bob Clark-Riddell	Date Extracted: 07/03/07
	Client P.O.:	Date Analyzed 07/03/07

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE*

Extraction method SW5030B Analytical methods SW8021B/8015Cm Work Order: 0706622

Lab ID	Client ID	Matrix	TPH(g)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% SS
004A	MW-3C	W	50,000,a,h,i	ND<500	2200	4100	860	6100	100	91

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	50	5.0	0.5	0.5	0.5	0.5	1	µg/L
	S	NA	NA	NA	NA	NA	NA	1	mg/Kg

* water and vapor samples and all TCLP & SPLP extracts are reported in ug/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples in mg/L.

cluttered chromatogram; sample peak coelutes with surrogate peak.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (stoddard solvent / mineral spirit?); f) one to a few isolated non-target peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) reporting limit raised due to high MTBE content; k) TPH pattern that does not appear to be derived from gasoline (aviation gas). m) no recognizable pattern; n) TPH(g) range non-target isolated peaks subtracted out of the TPH(g) concentration at the client's request; p) see attached narrative.

DHS ELAP Certification N° 1644

Angela Rydelius, Lab Manager

McCampbell Analytical, Inc.
"When Quality Counts"

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Telephone: 877-252-9262 Fax: 925-252-9269

Pangea Environmental Svcs., Inc. 1710 Franklin Street, Ste. 200 Oakland, CA 94612	Client Project ID: #1145.001; Feiner--5175 Broadway Oakland CA	Date Sampled: 06/24/07
		Date Received: 06/25/07
	Client Contact: Bob Clark-Riddell	Date Extracted: 07/02/07
	Client P.O.:	Date Analyzed 07/04/07

Diesel Range (C10-C23) Extractable Hydrocarbons with Silica Gel Clean-Up*

Extraction method: SW3510C/3630C Analytical methods: SW8015C Work Order: 0706622

Lab ID	Client ID	Matrix	TPH(d)	DF	% SS
0706622-004B	MW-3C	W	200,000,d,b,h,i	20	103

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	50	µg/L
	S	NA	NA

* water samples are reported in µg/L, wipe samples in µg/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / STLC / SPLP / TCLP extracts are reported in µg/L.

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract/matrix interference.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified diesel is significant; b) diesel range compounds are significant; no recognizable pattern; c) aged diesel? is significant); d) gasoline range compounds are significant; e) unknown medium boiling point pattern that does not appear to be derived from diesel; f) one to a few isolated peaks present; g) oil range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; k) kerosene/kerosene range; l) bunker oil; m) fuel oil; n) stoddard solvent/mineral spirit; p) see attached narrative.

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QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Water QC Matrix: Water WorkOrder: 0706622

EPA Method SW8021B/8015Cm	Extraction SW5030B				BatchID: 28902			Spiked Sample ID: 0706615-007A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(btex)£	ND	60	75.7	94	21.6	89.5	74.4	18.4	70 - 130	30	70 - 130	30
MTBE	ND	10	85.6	86.3	0.920	93.4	102	8.34	70 - 130	30	70 - 130	30
Benzene	ND	10	90.6	94.7	4.48	89.2	78	13.4	70 - 130	30	70 - 130	30
Toluene	ND	10	90.9	95.2	4.59	88.8	82	8.01	70 - 130	30	70 - 130	30
Ethylbenzene	ND	10	94.4	98.9	4.57	90	87.7	2.61	70 - 130	30	70 - 130	30
Xylenes	ND	30	107	110	3.08	82	86	4.76	70 - 130	30	70 - 130	30
%SS:	104	10	92	92	0	103	98	5.01	70 - 130	30	70 - 130	30

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 28902 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0706622-001A	06/24/07 1:30 PM	06/27/07	06/27/07 7:03 AM	0706622-002A	06/24/07 12:20 PM	06/27/07	06/27/07 7:33 AM
0706622-003A	06/24/07 2:20 PM	06/26/07	06/26/07 2:54 AM	0706622-005A	06/24/07 1:50 PM	06/26/07	06/26/07 3:25 AM
0706622-006A	06/24/07 10:55 AM	06/27/07	06/27/07 8:03 AM	0706622-007A	06/24/07 2:45 PM	06/28/07	06/28/07 12:38 AM
0706622-008A	06/24/07 10:05 AM	06/26/07	06/26/07 8:45 AM	0706622-009A	06/24/07 12:00 PM	06/29/07	06/29/07 6:58 PM
0706622-010A	06/24/07 3:15 PM	06/26/07	06/26/07 6:58 AM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

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QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Water QC Matrix: Water WorkOrder: 0706622

EPA Method SW8021B/8015Cm	Extraction SW5030B				BatchID: 28908			Spiked Sample ID: 0706641-002A				
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(btex)£	ND	60	95.4	105	9.84	94	77.7	19.0	70 - 130	30	70 - 130	30
MTBE	ND	10	87.5	77.4	12.3	85.9	89.4	3.92	70 - 130	30	70 - 130	30
Benzene	ND	10	90.2	94.1	4.32	93	93.4	0.422	70 - 130	30	70 - 130	30
Toluene	ND	10	91	95.1	4.32	93.3	93.9	0.705	70 - 130	30	70 - 130	30
Ethylbenzene	ND	10	95.2	98.5	3.45	95.7	97.9	2.27	70 - 130	30	70 - 130	30
Xylenes	ND	30	107	107	0	107	110	3.08	70 - 130	30	70 - 130	30
%SS:	89	10	91	92	0.756	93	92	0.789	70 - 130	30	70 - 130	30

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 28908 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0706622-011A	06/24/07 3:05 PM	06/28/07	06/28/07 10:49 PM	0706622-012A	06/24/07 11:45 AM	06/26/07	06/26/07 7:59 AM
0706622-013A	06/24/07 2:55 AM	06/27/07	06/27/07 8:33 AM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

DHS ELAP Certification N° 1644

QA/QC Officer

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QC SUMMARY REPORT FOR SW8015C

W.O. Sample Matrix: Water QC Matrix: Water WorkOrder 0706622

EPA Method SW8015C **Extraction SW3510C/3630C** **BatchID: 28897** **Spiked Sample ID: N/A**

Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(d)	N/A	1000	N/A	N/A	N/A	113	113	0	N/A	N/A	70 - 130	30
%SS:	N/A	2500	N/A	N/A	N/A	86	85	1.01	N/A	N/A	70 - 130	30

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 28897 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0706622-001B	06/24/07 1:30 PM	06/25/07	06/27/07 5:51 PM	0706622-002B	06/24/07 12:20 PM	06/25/07	06/27/07 6:59 PM
0706622-003B	06/24/07 2:20 PM	06/25/07	06/27/07 2:49 AM	0706622-005B	06/24/07 1:50 PM	06/25/07	06/30/07 12:44 AM
0706622-006B	06/24/07 10:55 AM	06/25/07	06/27/07 4:47 PM	0706622-007B	06/24/07 2:45 PM	06/25/07	06/27/07 5:58 PM
0706622-008B	06/24/07 10:05 AM	06/25/07	06/27/07 7:22 AM	0706622-009B	06/24/07 12:00 PM	06/25/07	06/27/07 2:17 PM
0706622-010B	06/24/07 3:15 PM	06/25/07	06/29/07 11:36 PM	0706622-011B	06/24/07 3:05 PM	06/25/07	06/27/07 11:23 AM
0706622-012B	06/24/07 11:45 AM	06/25/07	06/27/07 10:24 PM	0706622-013B	06/24/07 2:55 AM	06/25/07	06/26/07 11:21 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

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QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Water QC Matrix: Water WorkOrder 0706622

EPA Method SW8021B/8015Cm Extraction SW5030B BatchID: 29072 Spiked Sample ID: 0706815-008A

Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(btex)£	ND	60	93.1	97.5	4.57	71.6	74	3.39	70 - 130	30	70 - 130	30
MTBE	ND	10	91.6	90.3	1.43	117	109	6.85	70 - 130	30	70 - 130	30
Benzene	ND	10	96.5	96.6	0.131	100	100	0	70 - 130	30	70 - 130	30
Toluene	ND	10	96.8	97.4	0.549	99.5	102	2.53	70 - 130	30	70 - 130	30
Ethylbenzene	ND	10	101	102	0.697	93.5	101	7.21	70 - 130	30	70 - 130	30
Xylenes	ND	30	110	113	2.99	83.7	92	9.49	70 - 130	30	70 - 130	30
%SS:	104	10	90	91	0.349	110	105	4.69	70 - 130	30	70 - 130	30

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 29072 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0706622-004A	06/24/07 2:35 PM	07/03/07	07/03/07 4:18 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

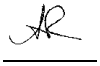
% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

DHS ELAP Certification N° 1644


QA/QC Officer

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QC SUMMARY REPORT FOR SW8015C

W.O. Sample Matrix: Water QC Matrix: Water WorkOrder 0706622

EPA Method SW8015C **Extraction SW3510C/3630C** **BatchID: 29091** **Spiked Sample ID: N/A**

Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(d)	N/A	1000	N/A	N/A	N/A	103	103	0	N/A	N/A	70 - 130	30
%SS:	N/A	2500	N/A	N/A	N/A	87	87	0	N/A	N/A	70 - 130	30

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:

NONE

BATCH 29091 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0706622-004B	06/24/07 2:35 PM	07/02/07	07/04/07 4:18 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

McCampbell Analytical, Inc.
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Pittsburg, CA 94565-1701
(925) 252-9262

CHAIN-OF-CUSTODY RECORD

WorkOrder: 0706622 **ClientID: PEO**

☑ EDF ☐ Excel ☐ Fax ☑ Email ☐ HardCopy ☐ ThirdParty

Report to:
Bob Clark-Riddell
Pangea Environmental Svcs., Inc.
1710 Franklin Street, Ste. 200
Oakland, CA 94612

Email: bcr@pangeaenv.com
TEL: (510) 836-370 FAX: (510) 836-370
ProjectNo: #1145.001; Feiner--5175 Broadway Oa
PO:

Bill t
Bob Clark-Riddell
Pangea Environmental Svcs., Inc.
1710 Franklin Street, Ste. 200
Oakland, CA 94612

Requested TAT: 5 days

Date Received **06/25/2007**
Date Printed: **06/25/2007**

Sample ID	ClientSampID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
0706622-001	MW-1	Water	06/24/07 1:30:00	☐	A	A	B									
0706622-002	MW-2C	Water	06/24/07 12:20:00	☐	A		B									
0706622-003	MW-3A	Water	06/24/07 2:20:00	☐	A		B									
0706622-005	MW-4A	Water	06/24/07 1:50:00	☐	A		B									
0706622-006	MW-5A	Water	06/24/07 10:55:00	☐	A		B									
0706622-007	MW-5B	Water	06/24/07 2:45:00	☐	A		B									
0706622-008	MW-5C	Water	06/24/07 10:05:00	☐	A		B									
0706622-009	MW-6A	Water	06/24/07 12:00:00	☐	A		B									
0706622-010	MW-7B	Water	06/24/07 3:15:00	☐	A		B									
0706622-011	MW-7C	Water	06/24/07 3:05:00	☐	A		B									
0706622-012	MW-8A	Water	06/24/07 11:45:00	☐	A		B									
0706622-013	MW-8C	Water	06/24/07 2:55:00	☐	A		B									

Test Legend:

1	G-MBTEX_W	2	PREDF REPORT	3	TPH(D)WSG_W	4		5	
6		7		8		9		10	
11		12							

Prepared by: Maria Venegas

Comments:

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

0706622

McCAMPBELL ANALYTICAL, INC.

110 2nd AVENUE SOUTH. #D7
PACHECO, CA 94553-5560
Website: Email: main@mccampbell.com
Telephone: (925) 798-1620 Fax: (925) 798-1622

CHAIN OF CUSTODY RECORD

TURN AROUND TIME ☐ RUSH ☐ 24 HR ☐ 48 HR ☐ 72 HR ■ 5 DAY

EDF Required? Yes / No

Report To: Bob Clark-Riddel Bill To: Pangea Environmental

Company: Pangea Environmental Services Inc.

1710 Franklin Street Sutie 200

Oakland, CA 94612 E-Mail: bcr@pangeaenv.com

Tele: 510-836-3702 Fax: 510-836-3709

Project #: 1145.001 Project Name: Feiner – 5175 Broadway Oakland, CA

Project Location: 5175 Broadway Oakland, CA

Sampler Signature: Muskan Environmental Sampling

SAMPLE ID (Field Point Name)	LOCATION	SAMPLING Date	SAMPLING Time	# Containers	Type Containers	MATRIX Water	Soil	Air	Sludge	Other	METHOD PRESERVED ICE	HCL	HNO_3	Other	MTBE / BTEX & TPH as Gas (602 / 8021 + 8015)	MTBE / BTEX ONLY (EPA 602 / 8021)	TPH as Diesel (8015) with Silica gel cleanup	Total Petroleum Oil & Grease (1664 / 5520 E/B&F)	Total Petroleum Hydrocarbons (418.1)	EPA 502.2 / 601 / 8010 / 8021 (HVOCs)	EPA 505/ 608 / 8081 (Cl Pesticides)	EPA 608 / 8082 PCB's ONLY; Arochers / Congeners	EPA 507 / 8141 (NP Pesticides)	EPA 515 / 8151 (Acidic Cl Herbicides)	EPA 524.2 / 624 / 8260 (VOCs)	Fuel Additives (MTBE, ETBE, TAME, DIPE, TBA, 1,2 – DCA, 1,2 – EDB, ethanol) by 8260B	If Mtbe is detected by 8021 confirm by 8260B	Other	Comments
MW-1		6-24-07	1:30	3	VOA	X					X	X			X		X												
MW-2C			12:20	2	Amb																								
MW-3A			2:20																										
MW-3C			2:35												(X)	(X)													
MW-4A			1:50																										
MW-5A			10:55																										
MW-5B			2:45																										
MW-5C			10:05																										
MW-6A			12:00																										
MW-7B			3:15																										
MW-7C			3:05																										
MW-8A			11:45																										
MW-8C		*	2:55	*	*	*					*	*			*		*												

Comments: Filter Samples for Metals analysis: Yes / No

per Bryce
HOLD 6/26/07
off hold 7/2/07
per fax

Relinquished By:	Date:	Time:	Received By:
	6-25-07	800	
Relinquished By:	Date:	Time:	Received By:

ICE/°C 3.2
GOOD CONDITION ✓
HEAD SPACE ABSENT ✓
DECHLORINATED IN LAB
PRESERVATION ✓

APPROPRIATE ✓
CONTAINERS
PRESERVED IN LAB

VOAS | O&G | METALS | OTHER