Shell Oil Products US

March 28, 2006

Mr. Jerry Wickham
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Subject: Shell-branded Service Station
3420 San Pablo Avenue
Oakland, California

Dear Mr. Wickham:

Attached for your review and comment is a copy of the *Groundwater Monitoring Report – First Quarter 2006* for the above referenced site. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

As always, please feel free to contact me directly at (707) 865-0251 with any questions or concerns.

Sincerely,

Shell Oil Products US

Denis L. Brown
Project Manager

20945 S. Wilmington Ave., Carson, CA 90810 Phone (707) 865-0251 Facsimile (707) 865-2542

CAMBRIA

March 28, 2006

Mr. Jerry Wickham
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Re: **Groundwater Monitoring Report - First Quarter 2006, Water Leak Investigation, and Risk Evaluation**
Shell-branded Service Station
3420 San Pablo Avenue
Oakland, California
SAP Code 139619
Incident No. 98995748
ACEH Fuel Leak Case No. RO0000006

Dear Mr. Wickham:

On behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell), Cambria Environmental Technology, Inc. (Cambria) is submitting this groundwater monitoring report in accordance with the reporting requirements of 23 CCR 2652d. Additionally, in accordance with the Alameda County Environmental Health (ACEH) correspondence dated January 19, 2006, this submittal includes the findings of the water leak investigation, the results of a risk evaluation of site conditions, and recommendations.

HISTORICAL INTERIM REMEDIATION

One-Time Groundwater Extraction: On January 12, 2004, Cambria coordinated a one-time groundwater extraction event, using a vacuum truck to remove separate-phase hydrocarbons (SPH) and groundwater from well MW-6R prior to the monitoring event. Approximately 71 gallons of water with free product were removed in 40 minutes of extraction. After extraction, no SPH was observed in any site wells. Cambria and Blaine Tech Services, Inc. (Blaine) of San Jose, California continue to monitor site conditions for the presence of SPH.

FIRST QUARTER 2006 ACTIVITIES

Blaine gauged and sampled selected site wells, checked well MW-6R for SPH, calculated groundwater elevations, and compiled the analytical data. SPH was detected in MW-6R at a thickness of 0.04. Cambria prepared a vicinity map which includes previously submitted well survey information (Figure 1) and a groundwater contour/chemical concentration map (Figure 2). Blaine's report, presenting the laboratory report and field documents, is included as Appendix A.

Sampling was coordinated with the adjacent Former Thrifty site. Their groundwater monitoring data is shown on Figure 2 and included as Appendix B.

Cambria
Environmental
Technology, Inc.

270 Perkins Street
Sonoma, CA 95476
Tel (707) 935-4850
Fax (707) 935-6649

ANTICIPATED SECOND QUARTER 2006 ACTIVITIES

Blaine will coordinate monitoring with the adjacent Thrifty site, gauge and sample selected site wells, and tabulate the data. If SPH is present in MW-6R, Blaine will purge product from the well. Depending on the well's response, additional vacuum truck extraction may be considered. Cambria will prepare a monitoring report.

WATER LEAK INVESTIGATION

During the first quarter monitoring event which occurred on January 24, 2006, Blaine personnel observed water flowing into well MW-8 at what appeared to be a coupling joint at approximately 1.1 feet below the top of the well casing. The sprinkler system was not operating at the time, which suggests that there was a leak in the sprinkler system. This would result in mounding of water in the vicinity, and infiltration of water via a crack or loose joint would significantly impact the groundwater elevation at this location. Additionally, Blaine observed cracks near the top of casing in wells MW-5 and MW-9.

It is Shell's protocol for Blaine to schedule repair activities when deficiencies are noted in well casings or well boxes, thus, Blaine returned to the site on February 14 to initiate casing repairs. The cracked casings at wells MW-5 and MW-9 did not appear to be vertically extensive. Thus, Blaine cut the PVC casing and placed an extension onto the top of the well with a coupler. The replacement casings were approximately equal to the length of casings removed from the wells. Casing repair for MW-8 required the removal of the well box to access a previously existing coupling joint below grade. The above-referenced leaking irrigation lines were encountered, and additional damage to the lines occurred during the removal of the well box. The water to the sprinkler system was turned off to allow for repairs to the irrigation lines and the well casing. Once the coupling joint was removed from MW-8, Blaine was able to observe additional vertical cracking of the PVC casing in well MW-8 which extended at least 5 feet further below the coupling joint. It was determined that this monitoring well would need to be properly destroyed. Blaine's field notes and some photographs from repair work on well MW-8 are included in Appendix C.

Since appropriate permitting and a licensed well driller are needed to perform well destruction activities, Cambria instructed Blaine to repair the top of the well and replace the well box to provide security until the well can be properly destroyed. Well MW-8 will no longer be used for monitoring or gauging at this site.

Leaking irrigation lines and infiltration of water to the well were found to be causing the groundwater mounding near MW-8, as depicted on Figure 2. It is possible that the cracks near the top of wells MW-5 and MW-9 also allowed infiltration of water into these wells, which would explain the apparent mounding and reversal of groundwater flow in these areas. It is also possible that there are cracks in the wells below the level observable by Blaine during their work. Still, other unobservable conditions could be resulting in the apparent mounding at several onsite well locations near planters that are irrigated, sewer laterals, storm drain lines, etc. However, if one looks at the groundwater elevations in the wells furthest from the various site features where they may be least likely to be impacted from utilities, (MW-11, MW-3R, and MW-10), the groundwater flows toward the southwest with an overall magnitude around 0.01 feet per foot. This is consistent with what is expected for this area. Thus, while leaky lines may be influencing the groundwater at the subject site, the overall movement of groundwater across the site is toward the southwest.

RISK EVALUATION

In order to evaluate potential risks to human health and environment posed by the residual soil and groundwater impacts at the site, Cambria identified plausible routes of exposure and possible receptors near or on the site. For the applicable scenarios, Cambria evaluated the available analytical data in comparison with the applicable Environmental Screening Levels (ESLs) published in the San Francisco Bay Regional Water Quality Control Board's *Screening For Environmental Concerns At Sites With Contaminated Soil and Groundwater* (Interim Final – February 2005). The results of this evaluation were used to make the recommendations included herein. Appendix D contains site figures showing historical sample locations and data tables containing historical information used in this evaluation.

Identification of Routes of Exposure and Receptors

The site and the surrounding area are currently developed with commercial and industrial use, with some residential use to the east. It is very unlikely that the property use at the subject site will change to residential use in the foreseeable future.

In accordance with Cambria's prior sensitive receptor surveys primary surface water bodies in the site vicinity are the San Francisco Bay, the Oakland Inner Harbor, and Lake Merritt, a tidal lake. The closest of these is Lake Merritt located approximately 1.4 miles southeast of the site. Thus, no surface water bodies are present within a mile of the site, and there are no known shallow or deep groundwater users within ½ mile downgradient of the site. Further, in accordance with the June 1999 California Regional Water Quality Control Board, San Francisco Bay Region Groundwater Committee "*East Bay Plain Groundwater Basin Beneficial Use Evaluation Report* for Alameda and Contra Costa Counties, CA", the City of Oakland does not have plans to develop local groundwater resources for drinking water purposes, because of existing or potential saltwater intrusion, contamination, or poor or limited quantity. Thus, no human ingestion or direct exposure to impacted groundwater by contact or consumption is likely. No aquatic habitat exposure to groundwater by seepage or discharge to surface water within a mile of the site is likely. On-site land use is expected to remain as a gasoline service station, and off-site land use is expected to remain as mixed residential and commercial.

Given the presence of impacted soil and groundwater below grade at this site, there is the potential for onsite commercial workers to be exposed to vapors that can potentially migrate through the subsurface and into the breathing zone. For the occasional onsite construction worker, there is potential for direct exposure to chemicals during any excavation work in areas of impact. Also, since impacted groundwater exists offsite at well MW-10, the potential risk to offsite commercial workers from vapor migration needs to be evaluated.

Evaluation of Risk to Onsite Commercial Workers – Indoor Air

This section evaluates the potential risk posed by residual petroleum-impacted soil and groundwater in relation to their potential to pose a risk to the onsite commercial workers in the station building via migration of vapors to indoor air. Table A presents the maximum concentrations of chemicals in vadose-zone soils near/beneath the onsite commercial building and the applicable ESLs. For groundwater, Table A presents the maximum concentrations in groundwater near the station building (MW-6R), and the ESLs for indoor commercial air where soils are of low permeability (since site soils are known to be primarily clays and silts).

TABLE A

Constituents of Concern	Maximum Concentration in Soils Near Building [Sample ID/Date] Units in mg/kg	ESLs for Onsite Commercial Worker/Indoor Air (Table E-1b) Units in mg/kg	Maximum Concentrations in Site Groundwater [MW-6R, 10/05] Units in µg/l	ESLs for Protection of Onsite Commercial Worker/Indoor Air Low Permeability Soils (Table E-1a) Units in µg/l
TPHg	<5 [B-3, TP-S, TP-N, MW-3, MW-6, B-4, B-5/1988-1997]	Not Available Use soil gas	57,000	Not Available Use soil gas
Benzene	<0.005 [B-3, TP-S, TP-N, MW-3, MW-6, B-4, B-5/1988-1997]	0.51	1,100	6,400
Toluene	<0.005 [B-3, TP-S, TP-N, MW-3, MW-6, B-4, B-5/1988-1997]	310	<50	530,000
Ethylbenzene	<0.005 [B-3, TP-S, TP-N, MW-3, MW-6, B-4, B-5/1988-1997]	390	2,600	170,000
Xylenes	<0.005 [B-3, TP-S, TP-N, MW-3, MW-6, B-4, B-5/1988-1997]	420	2,400	160,000
MTBE	<0.025 [B-3, TP-S, TP-N, MW-3, MW-6, B-4, B-5/1988-1997]	5.6	100	150,000

Based on the data in Table A, the soil near and beneath the station building does not pose a threat to onsite receptors, for those constituents where ESLs are provided. For TPHg, there is currently no ESL established to evaluate the potential impact to indoor commercial air, and the use of specific soil gas samples is recommended for some cases. The impacted groundwater also does not appear to pose a threat to onsite commercial workers by migration of vapors to indoor air for those constituents where ESLs are provided. Again, for TPHg, there is currently no ESL established for protection of indoor air. Because well MW-6R periodically contains separate phase hydrocarbons, and because the TPHg concentrations in groundwater are elevated near the station building, **the collection of soil gas samples near the perimeter of the station building is warranted** to obtain actual soil gas data.

Evaluation of Risk to Onsite Construction Workers

To evaluate the potential risk to construction workers that may come in contact with the impacted soils, Table B presents the maximum concentrations in soils around the fueling equipment and the ESLs for protection of the occasional construction worker coming in contact with impacted soil at this site.

TABLE B

Constituents of Concern	Maximum Concentration in Onsite Soils [Sample ID/Date] Units in mg/kg	ESLs for Protection of Construction Worker (Table K-3) Units in mg/kg
TPHg	1,400 [B-1/8/1988]	6,000
Benzene	1.9 [B-1/8/1988]	16
Toluene	42 [B-1/8/1988]	650
Ethylbenzene	43 [B-1/8/1988]	400
Xylenes	120 [B-1/8/1988]	420
MTBE	7.9 [Disp 2/1997]	2,500
Total Lead	2,000 [P-7/1997]	750

Based on the data in Table B, only total lead exceeds the ESL for the construction worker. A review of the lead data from other samples at this site shows that this one result appears to be anomalous. It is not associated with significant petroleum constituents, and thus does not appear to be a result of the petroleum release. Also, of the 16 other samples analyzed for total lead historically, 15 samples were less than 10 mg/kg and one contained 33 mg/kg. Based on the presence of elevated lead in the vicinity of P-7, a Risk Management Plan might be prudent for future construction work in this area so that contractors are made aware of the possible presence of lead in soil.

Evaluation of Risk to Offsite Receptors from Impacted Groundwater

As presented previously in this document, there are no nearby surface water bodies and area groundwater is not used for drinking water. Downgradient of the site to the south is another gasoline service station with its own contaminant plume and data from monitoring wells between the two plumes supports that the migration of contaminants from the Shell site to the Thrifty site has been minimal, and does not warrant further evaluation. However, commercial property exists to the west, across San Pablo Avenue from the subject site. The migration of groundwater from the Shell site beneath this commercial building needs to be evaluated for potential risk to offsite commercial workers' indoor air. Table C, below presents the current concentrations in shallow groundwater found near the offsite commercial property (MW-10) during the most recent monitoring event (January 2006), and ESLs for protection of indoor commercial air from vapors.

TABLE C

Constituents of Concern	Concentrations in Groundwater near Offsite Receptor [MW-10, 01/06] Units in µg/l	ESLs for Commercial Worker/Indoor Air (Low Permeability Soils) (Table E-1a) Units in µg/l
TPHg	6,110	Not Available/Use soil gas
Benzene	0.710	6,400
Toluene	<0.5	530,000
Ethylbenzene	2.01	170,000
Xylenes	<0.5	160,000
MTBE	20.1	150,000
TBA	19 [MW-10, 7/05]	Not Available/Use soil gas

Based on the data in Table C, the groundwater at MW-10 does not exceed any of the ESLs for protection of indoor commercial air. Since there are no ESLs for TPHg or TBA, site specific soil gas sampling is recommended in some cases. At this time, Cambria does not recommend performing soil gas sampling at any offsite locations given the low concentrations of volatile constituents in groundwater offsite and the relatively low concentration of TPHg found offsite. If results from the onsite soil gas sampling efforts (recommended below) indicate that migration of vapors is occurring through the clayey subsurface and exceeds ESLs for soil gas samples onsite, then performing soil gas sampling at the offsite location would be prudent.

RECOMMENDATIONS

Based on the data and information presented in this and previous documents, Cambria provides the following recommendations:

- Obtain the necessary permits and schedule the proper destruction of well MW-8.
- Prepare a work plan to conduct soil gas sampling around the onsite station building to assess the concentrations of petroleum constituents in soil gas beneath the building.

On behalf of Shell, Cambria will proceed with implementing these recommendations upon receipt of comment or concurrence from ACEH.

CLOSING

We appreciate the opportunity to work with you on this project. Please call Ana Friel at (707) 268-3812 if you have any questions or comments.

Sincerely,

Cambria Environmental Technology, Inc

for Lisa Summers
Staff Scientist

Ana Friel, P.G.
Senior Project Geologist

Attachments:

Figure 1. Vicinity/Area Well Survey Map
Figure 2. Groundwater Contour/Chemical Concentration Map

Appendix A. Blaine Groundwater Monitoring Report and Field Notes
Appendix B. Thrifty Groundwater Monitoring Data
Appendix C. Blaine Field Notes and Photographs – Well Repairs
Appendix D. Historical Figures and Data Tables

cc: Denis Brown, Shell Oil Products US, 20945 S. Wilmington Ave., Carson, CA 90810
Mr. Shahriar Almasi, Portola Valley Shell
Mike Bowery, Thrifty Oil Co., 13116 Imperial Hwy., Santa Fe Springs, CA 90670

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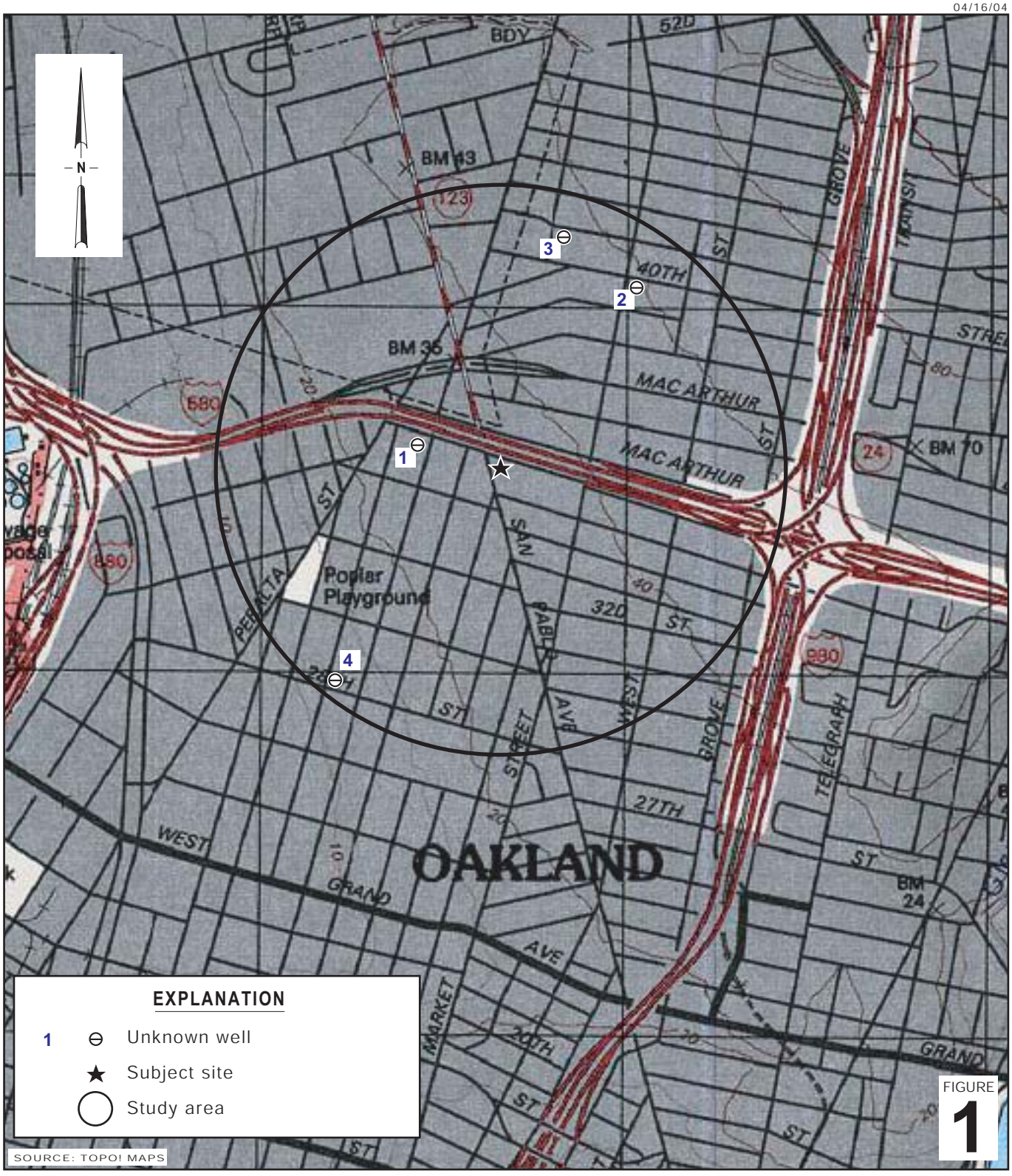


0 1/8 1/4 1/2 1

SCALE (MILES)

Shell-branded Service Station
3420 San Pablo Avenue
Oakland, California

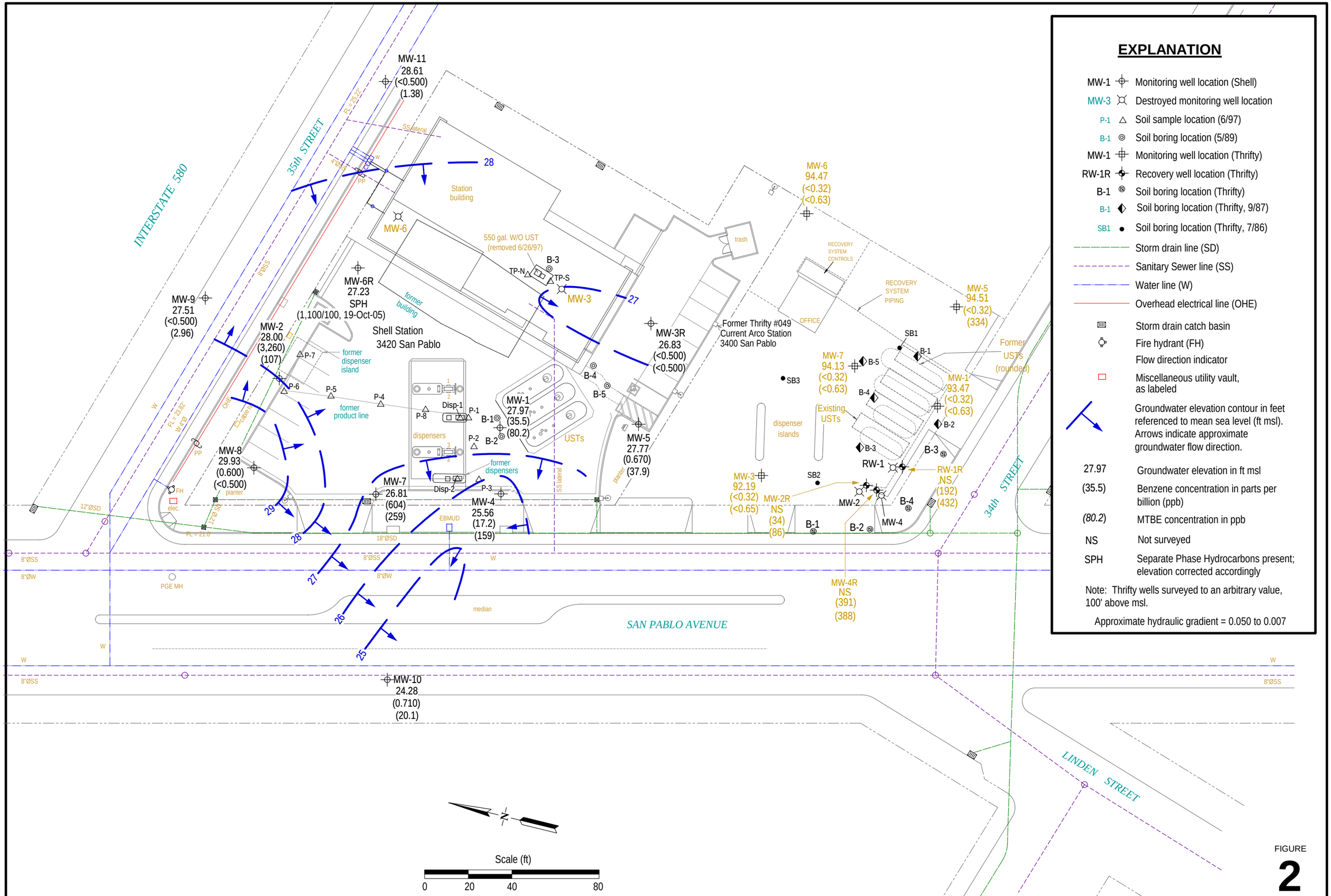
CAMBRIA

Vicinity/Area Well Survey Map
(1/2 Mile Radius)

23-Mar-06

Groundwater Contour/ Chemical Concentration Map

January 24, 2006



EXPLANATION

MW-1	Monitoring well location (Shell)
MW-3	Destroyed monitoring well location
P-1	Soil sample location (6/97)
B-1	Soil boring location (5/89)
MW-1	Monitoring well location (Thrifty)
RW-1R	Recovery well location (Thrifty)
B-1	Soil boring location (Thrifty)
B-1	Soil boring location (Thrifty, 9/87)
SB1	Soil boring location (Thrifty, 7/86)
	Storm drain line (SD)
	Sanitary Sewer line (SS)
	Water line (W)
	Overhead electrical line (OHE)
	Storm drain catch basin
	Fire hydrant (FH)
	Flow direction indicator
	Miscellaneous utility vault, as labeled
	Groundwater elevation contour in feet referenced to mean sea level (ft msl). Arrows indicate approximate groundwater flow direction.
27.97	Groundwater elevation in ft msl
(35.5)	Benzene concentration in parts per billion (ppb)
(80.2)	MTBE concentration in ppb
NS	Not surveyed
SPH	Separate Phase Hydrocarbons present; elevation corrected accordingly

Note: Thrifty wells surveyed to an arbitrary value, 100' above msl.

Approximate hydraulic gradient = 0.050 to 0.007

Scale (ft)

0 20 40 80

FIGURE

2

Shell-branded Service Station

3420 San Pablo Ave.
Oakland, California

CAMBRIA

PATH

APPENDIX A

Blaine Groundwater Monitoring Report and Field Notes

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

March 6, 2006

Denis Brown
Shell Oil Products US
20945 South Wilmington Avenue
Carson, CA 90810

First Quarter 2006 Groundwater Monitoring at
Former Shell/Current San Pablo Gas Service Station
3420 San Pablo Avenue
Oakland, CA

Monitoring performed on January 24, 2006

Groundwater Monitoring Report **060124-MD-1**

This report covers the routine monitoring of groundwater wells at this former Shell-branded facility. In accordance with standard procedures that conform to Regional Water Quality Control Board requirements, routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated purge volume (if applicable), elapsed evacuation time (if applicable), total volume of water removed (if applicable), and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater (if applicable) is, likewise, collected and transported to the Shell Martinez Manufacturing Complex.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL CONCENTRATIONS**. The full analytical report for the most recent samples and the field data sheets are attached to this report.

At a minimum, Blaine Tech Services, Inc. field personnel are certified on completion of a forty hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. Our activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrological conditions or formulation of recommendations was performed.

Please call if you have any questions.

Yours truly,

Mike Ninokata
Project Coordinator

MN/ks

attachments: Cumulative Table of WELL CONCENTRATIONS
Certified Analytical Report
Field Data Sheet

cc: Ana Friel
Cambria Environmental Technology, Inc.
270 Perkins Street
Sonoma, CA 95476

WELL CONCENTRATIONS
Former Shell/Current San Pablo Gas Service Station
3420 San Pablo Avenue
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-1	08/06/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.28	10.86	NA	10.43	NA	NA
MW-1	10/23/1991	32,000	2,700	360	550	3,700	NA	NA	NA	NA	NA	NA	NA	21.28	11.05	NA	10.24	0.01	NA
MW-1	01/28/1992	14,000	1,000	106	450	1,600	NA	NA	NA	NA	NA	NA	NA	21.28	10.84	NA	10.44	NA	NA
MW-1	05/05/1992	98,000	11,000	1,200	3,500	18,000	NA	NA	NA	NA	NA	NA	NA	21.28	9.42	NA	11.86	<0.01	NA
MW-1	07/13/1992	11,000	1,100	130	740	1,300	NA	NA	NA	NA	NA	NA	NA	21.28	11.36	NA	9.92	NA	NA
MW-1	10/12/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.28	13.14	NA	8.21	0.09	NA
MW-1	01/12/1993	NA	110	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.28	7.52	NA	13.78	0.02	NA
MW-1	04/06/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.28	7.13	NA	14.16	<0.01	NA
MW-1	07/12/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.28	11.02	NA	10.27	0.01	NA
MW-1	10/13/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.28	12.18	NA	9.11	0.01	NA
MW-1	01/20/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.28	9.18	NA	12.10	0.01	NA
MW-1	04/13/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.28	8.72	NA	12.58	0.02	NA
MW-1	07/19/1994	17,000	420	140	530	1,300	NA	NA	NA	NA	NA	NA	NA	21.28	8.76	NA	12.52	NA	NA
MW-1	10/27/1994	23,000	1,200	130	990	960	NA	NA	NA	NA	NA	NA	NA	21.28	10.49	NA	10.79	NA	NA
MW-1	01/03/1995	31,000	610	160	1,200	5,000	NA	NA	NA	NA	NA	NA	NA	21.28	6.15	NA	15.13	NA	NA
MW-1	04/13/1995	20,000	340	42	680	2,900	NA	NA	NA	NA	NA	NA	NA	21.28	5.24	NA	16.04	NA	NA
MW-1	06/30/1995	16,000	450	62	460	1,200	NA	NA	NA	NA	NA	NA	NA	21.28	7.24	NA	14.04	NA	NA
MW-1	10/11/1995	8,400	660	47	510	850	8,000	NA	NA	NA	NA	NA	NA	21.28	9.48	NA	11.80	NA	NA
MW-1	10/13/1995	7.400	730	54	490	1,100	8,200	NA	NA	NA	NA	NA	NA	21.28	NA	NA	NA	NA	NA
MW-1	01/17/1996	24,000	570	110	820	2,900	15,000	NA	NA	NA	NA	NA	NA	21.28	6.48	NA	14.80	NA	NA
MW-1	04/10/1996	20,000	120	11	420	1,400	15,000	NA	NA	NA	NA	NA	NA	21.28	5.38	NA	15.90	NA	NA
MW-1	07/30/1996	7,900	240	22	170	300	12,000	NA	NA	NA	NA	NA	NA	21.28	7.61	NA	13.67	NA	NA
MW-1	10/17/1996	6,600	1,000	20	120	130	10,000	NA	NA	NA	NA	NA	NA	21.28	8.66	NA	12.62	NA	1.4
MW-1	01/22/1997	13,000	170	<50	330	1,200	18,000	NA	NA	NA	NA	NA	NA	21.28	5.00	NA	16.28	NA	1.6
MW-1	04/01/1997	7,900	240	26	130	200	6,400	NA	NA	NA	NA	NA	NA	21.28	6.42	NA	14.86	NA	1.4
MW-1	07/14/1997	5,000	<20	<20	59	61	9,000	NA	NA	NA	NA	NA	NA	21.28	8.92	NA	12.36	NA	1.9
MW-1	10/08/1997	3,200	180	7.6	18	6.1	11,000	NA	NA	NA	NA	NA	NA	21.28	9.43	NA	11.85	NA	4.8
MW-1	01/19/1998	8,100	39	<20	280	660	1,100	NA	NA	NA	NA	NA	NA	21.28	1.20	NA	20.08	NA	2.6
MW-1	04/28/1998	2,900	62	<10	160	370	1,200	1,200	NA	NA	NA	NA	NA	21.28	4.81	NA	16.47	NA	2.4
MW-1	09/30/1998	1,300	25	8.3	<5.0	12	2,000	NA	NA	NA	NA	NA	NA	21.05	9.90	NA	11.15	NA	1.6
MW-1	12/09/1998	21,000	240	<200	520	920	18,000	18,000	NA	NA	NA	NA	NA	21.05	12.26	NA	8.79	NA	4.3
MW-1	01/18/1999	10,600	<100	<100	471	130	48,600	50,800	NA	NA	NA	NA	NA	21.05	6.00	NA	15.05	NA	1.3

WELL CONCENTRATIONS
Former Shell/Current San Pablo Gas Service Station
3420 San Pablo Avenue
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-1	04/12/1999	7,500	101	26.0	248	578	31,000	37,900	NA	NA	NA	NA	NA	21.05	4.00	NA	17.05	NA	1.2
MW-1	07/27/1999	5,420	80.1	<50.0	123	143	24,700	33,200*	NA	NA	NA	NA	NA	21.05	6.18	NA	14.87	NA	1.3
MW-1	10/14/1999	3,750	75.8	<12.5	30.3	37.0	17,200	20,600	NA	NA	NA	NA	NA	21.05	6.83	NA	14.22	NA	1.3
MW-1	01/06/2000	5,550	82.2	<5.00	128	45.4	9,410	8,200	NA	NA	NA	NA	NA	21.05	6.36	NA	14.69	NA	1.3
MW-1	04/05/2000	2,860	50.6	<10.0	98.2	36.2	4,120	3,150*	NA	NA	NA	NA	NA	21.05	3.65	NA	17.40	NA	2.0
MW-1	07/20/2000	3,600	37.9	36.0	34.2	40.4	3,140	3,430*	NA	NA	NA	NA	NA	21.05	4.11	NA	16.94	NA	1.2
MW-1	10/24/2000	2,330	32.3	<10.0	10.5	27.1	4,900	4,500	NA	NA	NA	NA	NA	21.05	5.18	NA	15.87	NA	1.4
MW-1	01/19/2001	2,000	25.9	24.9	12.5	29.7	2,610	3,070	NA	NA	NA	NA	NA	32.01	3.90	NA	28.11	NA	1.8
MW-1	04/27/2001	2,200	14	<2.0	5.3	6.8	NA	1,100	NA	NA	NA	NA	NA	32.01	4.48	NA	27.53	NA	1.5
MW-1	07/26/2001	2,600	26	2.3	<2.0	5.4	NA	890	NA	NA	NA	NA	NA	32.01	6.28	NA	25.73	NA	1.2
MW-1	10/02/2001	1,900	54	<2.0	7.8	14	NA	890	<2.0	<2.0	<2.0	450	<500	32.01	6.53	NA	25.48	NA	1.6
MW-1	01/15/2002	2,300	19	2.8	9.3	12	NA	370	NA	NA	NA	NA	NA	32.01	5.00	NA	27.01	NA	1.9
MW-1	04/17/2002	4,500	20	2.0	1.3	4.6	NA	500	NA	NA	NA	NA	NA	32.01	5.63	NA	26.38	NA	2.4
MW-1	07/11/2002	2,700	25	1.1	<1.0	2.1	NA	500	NA	NA	NA	NA	NA	32.01	6.10	NA	25.91	NA	1.5
MW-1	10/10/2002	2,200	20	1.0	1.8	3.5	NA	580	NA	NA	NA	NA	NA	32.01	6.68	NA	25.33	NA	2.5
MW-1	01/21/2003	3,100	27	12	30	14	NA	810	NA	NA	NA	NA	NA	32.01	4.35	NA	27.66	NA	1.7
MW-1	05/02/2003	4,100	36	<25	<25	<50	NA	1,000	NA	NA	NA	NA	NA	32.01	5.19	NA	26.82	NA	2.1
MW-1	07/10/2003	1,900	37	<12	<12	<25	NA	600	NA	NA	NA	NA	NA	32.01	5.61	NA	26.40	NA	NA
MW-1	10/28/2003	4,300	97	<10	10	<20	NA	1,800	NA	NA	NA	NA	NA	32.01	5.78	NA	26.23	NA	NA
MW-1	01/13/2004	3,000	53	10	29	<10	NA	510	NA	NA	NA	NA	NA	32.01	4.95	NA	27.06	NA	NA
MW-1	04/01/2004	3,000	85	29	11	15	NA	310	NA	NA	NA	NA	NA	32.01	5.05	NA	26.96	NA	NA
MW-1	07/21/2004	3,200	130	19	7.7	18	NA	410	<20	<20	<20	1,100	NA	32.01	5.90	NA	26.11	NA	NA
MW-1	10/20/2004	3,600	200	8.4	12	21	NA	320	NA	NA	NA	NA	NA	32.01	5.63	NA	26.38	NA	NA
MW-1	01/19/2005	2,800	55	<5.0	21	17	NA	170	NA	NA	NA	NA	NA	32.01	4.64	NA	27.37	NA	NA
MW-1	04/20/2005	2,600	28	<5.0	11	<10	NA	140	NA	NA	NA	NA	NA	32.01	3.75	NA	28.26	NA	NA
MW-1	07/20/2005	2,000	20	<1.0	1.6	2.3	NA	110	<4.0	<4.0	<4.0	220	NA	32.01	6.19	NA	25.82	NA	NA
MW-1	10/19/2005	2,200	21	0.80	2.1	1.9	NA	80	NA	NA	NA	NA	NA	32.01	7.20	NA	24.81	NA	NA
MW-1	**01/24/2006**	**7,000**	**35.5**	**2.24**	**119**	**17.1**	**NA**	**80.2**	**NA**	**NA**	**NA**	**NA**	**NA**	**32.01**	**4.04**	**NA**	**27.97**	**NA**	**NA**
MW-2	08/06/1991	50,000	15,000	NA	2,700	13,000	NA	NA	NA	NA	NA	NA	NA	21.56	9.72	NA	11.84	NA	NA
MW-2	10/23/1991	120,000	11,000	1,400	3,500	19,000	NA	NA	NA	NA	NA	NA	NA	21.56	10.03	NA	11.53	NA	NA
MW-2	01/28/1992	49,000	7,400	800	1,800	8,300	NA	NA	NA	NA	NA	NA	NA	21.56	8.78	NA	12.78	NA	NA
MW-2	05/05/1992	52,000	12,000	1,100	2,200	12,000	NA	NA	NA	NA	NA	NA	NA	21.56	7.58	NA	13.98	NA	NA

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Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-2	07/13/1992	47,000	15,000	2,400	4,500	16,000	NA	NA	NA	NA	NA	NA	NA	21.56	9.63	NA	11.93	NA	NA
MW-2	10/12/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.56	11.66	NA	9.92	0.03	NA
MW-2	01/12/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.56	7.13	NA	14.44	0.01	NA
MW-2	04/06/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.56	6.40	NA	15.17	<0.01	NA
MW-2	07/12/1993	59,000	12,000	950	2,400	11,000	NA	NA	NA	NA	NA	NA	NA	21.56	8.75	NA	12.81	NA	NA
MW-2	10/13/1993	54,000	14,000	1,200	3,700	22,000	NA	NA	NA	NA	NA	NA	NA	21.56	10.28	NA	11.28	NA	NA
MW-2	01/20/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.56	NA	NA	NA	NA	NA
MW-2	04/13/1994	79,000	9,400	740	2,100	12,000	NA	NA	NA	NA	NA	NA	NA	21.56	7.35	NA	14.22	<0.01	NA
MW-2	07/19/1994	63,000	13,000	810	1,900	13,000	NA	NA	NA	NA	NA	NA	NA	21.56	8.24	NA	13.32	NA	NA
MW-2	10/27/1994	64,000	8,800	480	2,100	10,000	NA	NA	NA	NA	NA	NA	NA	21.56	10.26	NA	13.32	NA	NA
MW-2	01/03/1995	67,000	9,800	720	2,800	11,000	NA	NA	NA	NA	NA	NA	NA	21.56	6.44	NA	15.12	NA	NA
MW-2	04/13/1995	83,000	10,000	490	2,600	13,000	NA	NA	NA	NA	NA	NA	NA	21.56	5.89	NA	15.67	NA	NA
MW-2	06/30/1995	65,000	12,000	1,800	2,400	12,000	NA	NA	NA	NA	NA	NA	NA	21.56	7.41	NA	14.15	NA	NA
MW-2	10/11/1995	68,000	8,800	840	3,000	13,000	1,400	NA	NA	NA	NA	NA	NA	21.56	8.02	NA	13.54	NA	NA
MW-2	01/17/1996	79,000	12,000	640	2,700	14,000	2,200	NA	NA	NA	NA	NA	NA	21.56	7.42	NA	14.14	NA	NA
MW-2	04/10/1996	84,000	7,200	310	1,700	7,800	2,900	NA	NA	NA	NA	NA	NA	21.56	6.91	NA	14.65	NA	NA
MW-2	07/30/1996	26,000	6,800	210	1,300	5,500	4,500	NA	NA	NA	NA	NA	NA	21.56	7.63	NA	13.93	NA	NA
MW-2	10/17/1996	46,000	9,800	340	2,000	6,500	4,900	NA	NA	NA	NA	NA	NA	21.56	8.27	NA	13.29	NA	1.8
MW-2	01/22/1997	52,000	6,200	220	1,400	6,600	3,000	NA	NA	NA	NA	NA	NA	21.56	7.09	NA	14.47	NA	1.9
MW-2	04/01/1997	69,000	6,000	380	2,400	11,000	3,800	NA	NA	NA	NA	NA	NA	21.56	6.91	NA	14.65	NA	2.0
MW-2	07/14/1997	53,000	7,700	260	1,600	5,200	2,400	NA	NA	NA	NA	NA	NA	21.56	9.93	NA	11.63	NA	1.2
MW-2	10/08/1997	56,000	8,500	320	1,600	5,100	4,200	NA	NA	NA	NA	NA	NA	21.56	10.43	NA	11.13	NA	2.1
MW-2	01/19/1998	64,000	10,000	230	2,400	12,000	2,700	NA	NA	NA	NA	NA	NA	21.56	3.60	NA	17.96	NA	2.4
MW-2	04/28/1998	45,000	9,800	310	2,700	11,000	2,400	2,000	NA	NA	NA	NA	NA	21.56	4.81	NA	15.71	NA	2
MW-2	09/30/1998	42,000	7,400	200	2,600	9,800	1,800	NA	NA	NA	NA	NA	NA	21.58	7.20	NA	14.38	NA	1.6
MW-2	12/09/1998	60,000	7,000	270	1,600	7,000	2,100	NA	NA	NA	NA	NA	NA	21.58	7.11	NA	14.47	NA	4.6
MW-2	01/18/1999	45,000	7,960	151	1,750	6,410	1,310	NA	NA	NA	NA	NA	NA	21.58	6.83	NA	14.75	NA	1.8
MW-2	04/12/1999	47,400	7,680	131	1,840	6,400	<1,000	NA	NA	NA	NA	NA	NA	21.58	5.90	NA	15.68	NA	1.9
MW-2	07/27/1999	36,400	6,750	83.5	1,590	5,070	682	NA	NA	NA	NA	NA	NA	21.58	6.56	NA	15.02	NA	2.0
MW-2	10/14/1999	45,300	6,990	144	1,850	4,930	1,070	NA	NA	NA	NA	NA	NA	21.58	8.90	NA	12.68	NA	1.5
MW-2	01/06/2000	44,100	5,820	107	1,720	4,590	841	NA	NA	NA	NA	NA	NA	21.58	7.27	NA	14.31	NA	1.4
MW-2	04/05/2000	32,000	6,680	<100	1,770	4,030	934	NA	NA	NA	NA	NA	NA	21.58	5.32	NA	16.26	NA	1.3
MW-2	07/20/2000	32,100	5,290	68.6	1,870	3,810	254	NA	NA	NA	NA	NA	NA	21.58	5.47	NA	16.11	NA	2.9

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Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-2	10/24/2000	24,400	4,680	<50.0	1,460	2,380	682	NA	NA	NA	NA	NA	NA	21.58	5.88	NA	15.70	NA	2.2
MW-2	01/19/2001	29,200	4,980	127	2,820	4,320	<500	NA	NA	NA	NA	NA	NA	32.54	5.96	NA	26.58	NA	1.4
MW-2	04/27/2001	40,000	5,400	67	2,800	5,100	NA	380	NA	NA	NA	NA	NA	32.54	5.87	NA	26.67	NA	1.1
MW-2	07/26/2001	42,000	4,700	59	2,800	4,300	NA	<250	NA	NA	NA	NA	NA	32.54	6.48	NA	26.06	NA	1.0
MW-2	10/02/2001	36,000	4,200	64	2,400	2,700	NA	<200	NA	NA	NA	NA	NA	32.54	6.65	NA	25.89	NA	1.6
MW-2	01/15/2002	39,000	4,100	46	2,200	2,300	NA	280	NA	NA	NA	NA	NA	32.54	5.81	NA	26.73	NA	1.8
MW-2	04/17/2002	30,000	3,800	44	2,100	2,100	NA	270	NA	NA	NA	NA	NA	32.54	6.03	NA	26.51	NA	1.6
MW-2	07/11/2002	34,000	3,600	18	2,700	2,200	NA	110	NA	NA	NA	NA	NA	32.54	6.49	NA	26.05	NA	2.7
MW-2	10/10/2002	26,000	2,600	19	1,900	810	NA	<100	NA	NA	NA	NA	NA	32.54	6.82	NA	25.72	NA	2.4
MW-2	01/21/2003	30,000	3,000	24	2,000	1,400	NA	140	NA	NA	NA	NA	NA	32.54	6.00	NA	26.54	NA	1.6
MW-2	05/02/2003	23,000	2,800	28	1,400	880	NA	<250	NA	NA	NA	NA	NA	32.54	5.85	NA	26.69	NA	1.7
MW-2	07/10/2003	20,000	3,800	<50	2,500	1,500	NA	180	NA	NA	NA	NA	NA	32.54	6.16	NA	26.38	NA	NA
MW-2	10/28/2003	35,000	5,400	59	2,800	1,400	NA	140	NA	NA	NA	NA	NA	32.54	6.30	NA	26.24	NA	NA
MW-2	01/13/2004	39,000	6,400	55	3,000	1,400	NA	240	NA	NA	NA	NA	NA	32.54	5.93	NA	26.61	NA	NA
MW-2	04/01/2004	29,000	4,200	<50	2,300	1,000	NA	140	NA	NA	NA	NA	NA	32.54	5.99	NA	26.55	NA	NA
MW-2	07/21/2004	43,000	3,900	<50	2,700	860	NA	93	<200	<200	<200	<500	NA	32.54	6.05	NA	26.49	NA	NA
MW-2	10/20/2004	33,000	5,100	<50	2,800	950	NA	97	NA	NA	NA	NA	NA	32.54	6.10	NA	26.44	NA	NA
MW-2	01/19/2005	27,000	3,400	<50	2,000	580	NA	120	NA	NA	NA	NA	NA	32.54	5.41	NA	27.13	NA	NA
MW-2	04/20/2005	37,000	3,400	<50	1,900	580	NA	110	NA	NA	NA	NA	NA	32.54	5.86	NA	26.68	NA	NA
MW-2	07/20/2005	33,000	3,900	<50	2,300	590	NA	86	<200	<200	<200	<500	NA	32.54	8.39	NA	24.15	NA	NA
MW-2	10/19/2005	12,000	2,100	15	1,500	430	NA	80	NA	NA	NA	NA	NA	32.54	7.96	NA	24.58	NA	NA
MW-2	**01/24/2006**	**44,600**	**3,260**	**20.3**	**2,220**	**458**	**NA**	**107**	**NA**	**NA**	**NA**	**NA**	**NA**	**32.54**	**4.54**	**NA**	**28.00**	**NA**	**NA**
MW-3	08/06/1991	430	8	1	4	15	NA	NA	NA	NA	NA	NA	NA	21.78	11.18	NA	10.60	NA	NA
MW-3	10/23/1991	390	2.10	<0.3	0.48	2	NA	NA	NA	NA	NA	NA	NA	21.78	11.69	NA	10.09	NA	NA
MW-3	01/28/1992	190	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	21.78	9.99	NA	11.79	NA	NA
MW-3	05/04/1992	190	<1	<1	<1	0.71	NA	NA	NA	NA	NA	NA	NA	21.78	9.46	NA	12.32	NA	NA
MW-3	07/20/1992	200a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	21.78	11.29	NA	10.49	NA	NA
MW-3	10/12/1992	180a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	21.78	13.10	NA	8.68	NA	NA
MW-3	01/12/1993	180	<0.5	2.3	0.9	5.6	NA	NA	NA	NA	NA	NA	NA	21.78	7.32	NA	14.46	NA	NA
MW-3	04/06/1993	280	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	21.78	7.44	NA	14.34	NA	NA
MW-3	07/12/1993	310a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	21.78	10.62	NA	11.16	NA	NA
MW-3	10/13/1993	150	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	21.78	12.05	NA	9.73	NA	NA

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MW-3	01/20/1994	180	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	21.78	9.62	NA	12.16	NA	NA
MW-3	04/13/1994	270	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	21.78	9.15	NA	12.63	NA	NA
MW-3	07/19/1994	190a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	21.78	10.13	NA	11.65	NA	NA
MW-3	10/27/1994	160a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	21.78	11.66	NA	10.12	NA	NA
MW-3	01/03/1995	100a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	21.78	6.89	NA	14.89	NA	NA
MW-3	04/13/1995	120a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	21.78	6.79	NA	14.99	NA	NA
MW-3	06/30/1995	180a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	21.78	8.94	NA	12.84	NA	NA
MW-3	10/11/1995	150	2.2	<0.5	<0.5	<0.5	2.3	NA	NA	NA	NA	NA	NA	21.78	10.62	NA	11.16	NA	NA
MW-3	01/17/1996	120	<0.5	<0.5	<0.5	<0.5	7.8	NA	NA	NA	NA	NA	NA	21.78	7.18	NA	14.60	NA	NA
MW-3	04/10/1996	160	<0.5	<0.5	<0.5	<0.5	12	NA	NA	NA	NA	NA	NA	21.78	6.76	NA	15.02	NA	NA
MW-3	07/30/1996	57	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	21.78	9.04	NA	12.74	NA	NA
MW-3	10/17/1996	<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	21.78	9.04	NA	12.74	NA	2.0
MW-3	01/22/1997	<50	<0.5	<0.5	<0.5	<0.5	3.7	NA	NA	NA	NA	NA	NA	21.78	5.03	NA	16.75	NA	2.4
MW-3	04/01/1997	71	<0.50	<0.50	<0.50	<0.50	NA b	NA	NA	NA	NA	NA	NA	21.78	8.23	NA	13.55	NA	1.6
MW-3	07/14/1997	<50	<0.50	<0.50	<0.50	1.5	NA b	NA	NA	NA	NA	NA	NA	21.78	9.09	NA	12.69	NA	1.9
MW-3	10/08/1997	73	<0.50	<0.50	<0.50	<0.50	NA b	NA	NA	NA	NA	NA	NA	21.78	10.23	NA	11.55	NA	5.5
MW-3	12/05/1997	Abandoned																	
MW-3R	04/06/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.83	9.89	NA	11.94	NA	NA
MW-3R	04/12/1999	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	21.83	5.83	NA	16.00	NA	2.1
MW-3R	07/27/1999	<50.0	<0.500	<0.500	<0.500	<0.500	4.15	NA	NA	NA	NA	NA	NA	21.83	9.59	NA	12.24	NA	2.0
MW-3R	10/14/1999	<50.0	<0.500	<0.500	<0.500	<0.500	9.43	NA	NA	NA	NA	NA	NA	21.83	10.00	NA	11.83	NA	0.6
MW-3R	01/06/2000	78	<0.500	<0.500	<0.500	<0.500	31	NA	NA	NA	NA	NA	NA	21.83	9.71	NA	12.12	NA	0.8
MW-3R	04/05/2000	<50.0	<0.500	<0.500	<0.500	<0.500	273	2,890*	NA	NA	NA	NA	NA	21.83	6.90	NA	14.93	NA	1.5
MW-3R	07/20/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	21.83	6.94	NA	14.89	NA	1.1
MW-3R	10/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.83	8.90	NA	12.93	NA	NA
MW-3R	01/19/2001	<50.0	<0.500	<0.500	<0.500	<0.500	79.2	NA	NA	NA	NA	NA	NA	32.79	7.04	NA	25.75	NA	2.0
MW-3R	04/27/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.79	7.38	NA	25.41	NA	NA
MW-3R	07/26/2001	97	<0.50	<0.50	<0.50	<0.50	NA	200	NA	NA	NA	NA	NA	32.79	9.30	NA	23.49	NA	1.8
MW-3R	10/02/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.79	9.41	NA	23.38	NA	NA
MW-3R	01/15/2002	55	<0.50	<0.50	<0.50	<0.50	NA	32	NA	NA	NA	NA	NA	32.79	6.05	NA	26.74	NA	0.7
MW-3R	04/17/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.79	7.70	NA	25.09	NA	NA
MW-3R	07/11/2002	110	<0.50	<0.50	<0.50	<0.50	NA	65	NA	NA	NA	NA	NA	32.79	8.76	NA	24.03	NA	2.5

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Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-3R	10/10/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.79	9.65	NA	23.14	NA	NA
MW-3R	01/21/2003	65	<0.50	<0.50	<0.50	<0.50	NA	13	NA	NA	NA	NA	NA	32.79	5.21	NA	27.58	NA	1.6
MW-3R	05/02/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.79	6.08	NA	26.71	NA	NA
MW-3R	07/10/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	11	NA	NA	NA	NA	NA	32.79	8.20	NA	24.59	NA	NA
MW-3R	10/28/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.79	8.57	NA	24.22	NA	NA
MW-3R	01/13/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	3.9	NA	NA	NA	NA	NA	32.79	5.79	NA	27.00	NA	NA
MW-3R	04/01/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.79	7.22	NA	25.57	NA	NA
MW-3R	07/21/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	2.7	<2.0	<2.0	<2.0	<5.0	NA	32.79	8.55	NA	24.24	NA	NA
MW-3R	10/20/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.79	8.30	NA	24.49	NA	NA
MW-3R	01/19/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	2.0	NA	NA	NA	NA	NA	32.79	6.10	NA	26.69	NA	NA
MW-3R	04/20/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.79	6.41	NA	26.38	NA	NA
MW-3R	07/20/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	2.9	<2.0	<2.0	<2.0	<5.0	NA	32.79	8.76	NA	24.03	NA	NA
MW-3R	10/19/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.79	9.87	NA	22.92	NA	NA
MW-3R	**01/24/2006**	**<50.0**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**NA**	**<0.500**	**NA**	**NA**	**NA**	**NA**	**NA**	**32.79**	**5.96**	**NA**	**26.83**	**NA**	**NA**
MW-4	08/06/1991	1,300	28	18	68	150	NA	NA	NA	NA	NA	NA	NA	20.31	10.57	NA	9.74	NA	NA
MW-4	10/23/1991	1,900	97	6.10	38	77	NA	NA	NA	NA	NA	NA	NA	20.31	10.46	NA	9.85	NA	NA
MW-4	01/28/1992	200	7.60	<0.5	3	3.30	NA	NA	NA	NA	NA	NA	NA	20.31	9.54	NA	10.77	NA	NA
MW-4	05/04/1992	690	98	3	13	<1	NA	NA	NA	NA	NA	NA	NA	20.31	8.33	NA	11.98	NA	NA
MW-4	07/13/1992	1,500	140	2.90	17	12	NA	NA	NA	NA	NA	NA	NA	20.31	9.87	NA	10.44	NA	NA
MW-4	10/12/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.31	12.43	NA	8.50	0.78	NA
MW-4	01/12/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.31	7.12	NA	13.99	1.00	NA
MW-4	04/06/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.31	7.23	NA	13.84	0.95	NA
MW-4	07/12/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.31	10.08	NA	10.25	0.03	NA
MW-4	10/13/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.31	11.35	NA	9.06	0.12	NA
MW-4	01/20/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.31	9.06	NA	11.26	0.02	NA
MW-4	04/13/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.31	8.58	NA	11.74	0.01	NA
MW-4	07/19/1994	12,000	230	43	230	660	NA	NA	NA	NA	NA	NA	NA	20.31	9.71	NA	10.60	NA	NA
MW-4	10/27/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.31	10.60	NA	9.73	0.03	NA
MW-4	01/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.31	5.49	NA	14.83	0.01	NA
MW-4	04/13/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.31	6.53	NA	13.80	0.03	NA
MW-4	06/30/1995	7,400	140	<0.5	160	350	NA	NA	NA	NA	NA	NA	NA	20.31	9.57	NA	10.74	NA	NA
MW-4	10/11/1995	3,000	29	10	100	82	9,700	NA	NA	NA	NA	NA	NA	20.31	10.30	NA	10.01	NA	NA

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MW-4	01/17/1996	9,700	190	<0.5	190	410	4,500	NA	NA	NA	NA	NA	NA	20.31	6.68	NA	13.63	NA	NA
MW-4	04/10/1996	2,800	16	<0.5	22	50	6,100	NA	NA	NA	NA	NA	NA	20.31	7.90	NA	12.41	NA	NA
MW-4	07/30/1996	1,600	68	<12	58	39	8,500	NA	NA	NA	NA	NA	NA	20.31	8.73	NA	11.58	NA	2.8
MW-4	10/17/1996	4,800	120	<25	150	96	11,000	NA	NA	NA	NA	NA	NA	20.31	7.63	NA	10.34	NA	2.8
MW-4	01/22/1997	12,000	83	<20	170	240	4,300	NA	NA	NA	NA	NA	NA	20.31	5.26	NA	15.05	NA	2.6
MW-4	04/01/1997	4,800	65	<5.0	81	93	3,200	NA	NA	NA	NA	NA	NA	20.31	8.02	NA	12.29	NA	2.4
MW-4	07/14/1997	2,400	35	<10	30	20	6,000	NA	NA	NA	NA	NA	NA	20.31	10.05	NA	10.26	NA	2.0
MW-4	10/08/1997	2,900	66	<20	<20	<20	7,300	NA	NA	NA	NA	NA	NA	20.31	10.22	NA	10.09	NA	5.9
MW-4	01/19/1998	Inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.31	NA	NA	NA	NA	NA
MW-4	04/28/1998	Inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.31	NA	NA	NA	NA	NA
MW-4	09/30/1998	1,300	57	8.7	58	37	3,600	NA	NA	NA	NA	NA	NA	20.92	9.31	NA	11.61	NA	2.9
MW-4	12/09/1998	3,500	130	<5.0	100	36	3,200	4,500	NA	NA	NA	NA	NA	20.92	9.30	NA	11.62	NA	2.2
MW-4	01/18/1999	7,040	321	<25.0	273	<25.0	4,830	4,660	NA	NA	NA	NA	NA	20.92	8.60	NA	12.32	NA	2.3
MW-4	04/12/1999	1,540	47.6	<10.0	24.4	<10.0	2,760	NA	NA	NA	NA	NA	NA	20.92	6.25	NA	14.67	NA	1.9
MW-4	07/27/1999	3,570	214	<25.0	58.3	31.0	5,440	7,280*	NA	NA	NA	NA	NA	20.92	9.33	NA	11.59	NA	1.9
MW-4	10/14/1999	3,920	157	<25.0	103	<25.0	6,550	8,990	NA	NA	NA	NA	NA	20.92	9.93	NA	10.99	NA	1.7
MW-4	01/06/2000	5,030	247	7.2	169	37.7	6,860	7,400	NA	NA	NA	NA	NA	20.92	9.31	NA	11.61	NA	1.7
MW-4	04/05/2000	1,870	120	<5.00	15.1	<5.00	4,400	2,890*	NA	NA	NA	NA	NA	20.92	6.00	NA	14.92	NA	1.8
MW-4	07/20/2000	6,740	114	36.4	71.9	28.2	1,900	NA	NA	NA	NA	NA	NA	20.92	6.10	NA	14.82	NA	2.1
MW-4	10/24/2000	2,120	108	8.28	12.5	<5.00	6,070	5,950	NA	NA	NA	NA	NA	20.92	8.90	NA	12.02	NA	1.1
MW-4	01/19/2001	3,330	67.2	<5.00	7.18	<5.00	3,620	4,330	NA	NA	NA	NA	NA	31.88	7.25	NA	24.63	NA	1.8
MW-4	04/27/2001	1,600	79	<10	<10	<10	NA	3,900	NA	NA	NA	NA	NA	31.88	7.41	NA	24.47	NA	1.4
MW-4	07/26/2001	2,700	140	<20	24	<20	NA	4,700	NA	NA	NA	NA	NA	31.88	8.20	NA	23.68	NA	1.8
MW-4	10/02/2001	4,600	170	<10	50	<10	NA	6,300	<10	<10	<10	2,600	<500	31.88	8.55	NA	23.33	NA	2.1
MW-4	01/15/2002	1,000	34	<5.0	<5.0	9.8	NA	2,800	NA	NA	NA	NA	NA	31.88	6.53	NA	25.35	NA	2.7
MW-4	04/17/2002	1,400	92	<10	<10	11	NA	4,100	NA	NA	NA	NA	NA	31.88	7.00	NA	24.88	NA	2.4
MW-4	07/11/2002	1,800	82	<10	<10	11	NA	4,500	NA	NA	NA	NA	NA	31.88	8.49	NA	23.39	NA	2.1
MW-4	10/10/2002	7,400	230	<10	45	<10	NA	6,600	NA	NA	NA	NA	NA	31.88	9.05	NA	22.83	NA	2.5
MW-4	01/21/2003	1,400	27	<2.5	<2.5	<2.5	NA	1,200	NA	NA	NA	NA	NA	31.88	6.50	NA	25.38	NA	0.4
MW-4	05/02/2003	<2,500	80	<25	<25	<50	NA	2,500	NA	NA	NA	NA	NA	31.88	6.97	NA	24.91	NA	1.3
MW-4	07/10/2003	<2,500	93	<25	<25	<50	NA	2,800	NA	NA	NA	NA	NA	31.88	7.74	NA	24.14	NA	NA
MW-4	10/28/2003	4,000	120	<10	<10	<20	NA	2,100	NA	NA	NA	NA	NA	31.88	8.43	NA	23.45	NA	NA
MW-4	01/13/2004	2,000	45	<5.0	<5.0	<10	NA	620	NA	NA	NA	NA	NA	31.88	6.75	NA	25.13	NA	NA

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MW-4	04/01/2004	1,400	17	<2.5	<2.5	<5.0	NA	540	NA	NA	NA	NA	NA	31.88	6.40	NA	25.48	NA	NA
MW-4	07/21/2004	3,100	120	<2.5	11	<5.0	NA	900	<10	<10	<10	2,200	NA	31.88	8.23	NA	23.65	NA	NA
MW-4	10/20/2004	3,600	97	<2.5	9.7	<5.0	NA	470	NA	NA	NA	NA	NA	31.88	8.30	NA	23.58	NA	NA
MW-4	01/19/2005	1,600	15	<2.5	<2.5	<5.0	NA	220	NA	NA	NA	NA	NA	31.88	5.83	NA	26.05	NA	NA
MW-4	04/20/2005	1,300	8.8	<2.5	<2.5	<5.0	NA	210	NA	NA	NA	NA	NA	31.88	6.12	NA	25.76	NA	NA
MW-4	07/20/2005	1,600	34	<2.5	3.8	<5.0	NA	280	<10	<10	<10	1,100	NA	31.88	8.35	NA	23.53	NA	NA
MW-4	10/19/2005	2,400	74	1.1	7.2	<2.0	NA	360	NA	NA	NA	NA	NA	31.88	9.25	NA	22.63	NA	NA
MW-4	**01/24/2006**	**3,290**	**17.2**	**<0.500**	**3.02**	**<0.500**	**NA**	**159**	**NA**	**NA**	**NA**	**NA**	**NA**	**31.88**	**6.32**	**NA**	**25.56**	**NA**	**NA**
MW-5	08/06/1991	9,100	210	27	240	660	NA	NA	NA	NA	NA	NA	NA	20.91	10.23	NA	10.68	NA	NA
MW-5	10/23/1991	12,000	92	18	230	450	NA	NA	NA	NA	NA	NA	NA	20.91	10.89	NA	10.02	NA	NA
MW-5	01/28/1992	3,300	130	10	180	220	NA	NA	NA	NA	NA	NA	NA	20.91	8.45	NA	12.46	NA	NA
MW-5	05/04/1992	3,900	95	<12.5	260	120	NA	NA	NA	NA	NA	NA	NA	20.91	8.05	NA	12.86	NA	NA
MW-5	07/13/1992	4,100	180	12	250	73	NA	NA	NA	NA	NA	NA	NA	20.91	10.00	NA	10.91	NA	NA
MW-5	10/12/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.91	11.83	NA	9.09	0.01	NA
MW-5	01/12/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.91	6.10	NA	14.81	<0.01	NA
MW-5	04/06/1993	6,200	71	<0.5	53	150	NA	NA	NA	NA	NA	NA	NA	20.91	6.18	NA	14.73	NA	NA
MW-5	07/12/1993	3,400	130	<0.5	170	130	NA	NA	NA	NA	NA	NA	NA	20.91	9.59	NA	11.32	NA	NA
MW-5	10/13/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.91	10.80	NA	10.13	0.03	NA
MW-5	01/20/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.91	7.42	NA	13.49	0.01	NA
MW-5	04/13/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.91	7.05	NA	13.87	0.01	NA
MW-5	07/19/1994	11,000	180	13	180	260	NA	NA	NA	NA	NA	NA	NA	20.91	8.57	NA	12.34	NA	NA
MW-5	10/27/1994	6,900	82	<5	210	1,110	NA	NA	NA	NA	NA	NA	NA	20.91	10.14	NA	10.77	NA	NA
MW-5	01/03/1995	12,000	110	46	790	510	NA	NA	NA	NA	NA	NA	NA	20.91	5.84	NA	15.07	NA	NA
MW-5	04/13/1995	10,000	61	<20	330	140	NA	NA	NA	NA	NA	NA	NA	20.91	5.28	NA	15.63	NA	NA
MW-5	06/30/1995	12,000	180	8.60	440	340	NA	NA	NA	NA	NA	NA	NA	20.91	7.43	NA	13.48	NA	NA
MW-5	10/11/1995	11,000	<50	<50	440	340	5,100	NA	NA	NA	NA	NA	NA	20.91	8.90	NA	12.01	NA	NA
MW-5	01/17/1996	82,000	330	120	960	1,400	820	NA	NA	NA	NA	NA	NA	20.91	6.40	NA	14.51	NA	NA
MW-5	04/10/1996	23,000	<50	<50	360	190	770	NA	NA	NA	NA	NA	NA	20.91	5.70	NA	15.21	NA	NA
MW-5	07/30/1996	38,000	3,000	<100	1,100	2,600	560	NA	NA	NA	NA	NA	NA	20.91	7.71	NA	13.20	NA	NA
MW-5	10/17/1996	13,000	36	<10	210	160	720	NA	NA	NA	NA	NA	NA	20.91	9.04	NA	11.87	NA	1.4
MW-5	01/22/1997	20,000	63	<50	380	390	650	NA	NA	NA	NA	NA	NA	20.91	4.85	NA	16.06	NA	1.6
MW-5	04/01/1997	16,000	110	<50	390	320	2,200	NA	NA	NA	NA	NA	NA	20.91	6.54	NA	14.37	NA	1.4

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MW-5	07/14/1997	15,000	70	<20	220	170	450	NA	NA	NA	NA	NA	NA	20.91	8.54	NA	12.37	NA	1.8
MW-5	10/08/1997	9,100	27	11	170	57	530	NA	NA	NA	NA	NA	NA	20.91	9.09	NA	11.82	NA	4.7
MW-5	01/19/1998	9,500	92	<50	200	77	1,100	NA	NA	NA	NA	NA	NA	20.91	2.11	NA	18.80	NA	2.5
MW-5	04/28/1998	15,000	100	53	150	80	460	NA	NA	NA	NA	NA	NA	20.91	4.90	NA	16.01	NA	2.2
MW-5	09/30/1998	11,000	120	<100	240	200	<500	NA	NA	NA	NA	NA	NA	21.71	8.05	NA	13.66	NA	2.0
MW-5	12/09/1998	45,000	<200	<200	240	240	<1,000	NA	NA	NA	NA	NA	NA	21.71	8.62	NA	13.09	NA	4.7
MW-5	01/18/1999	9,120	13.8	<2.50	315	74.5	131	NA	NA	NA	NA	NA	NA	21.71	6.75	NA	14.96	NA	2.1
MW-5	04/12/1999	16,200	80.9	<50.0	163	<50.0	8,310	NA	NA	NA	NA	NA	NA	21.71	4.80	NA	16.91	NA	2.3
MW-5	07/27/1999	6,820	<5.00	<5.00	99.7	<5.00	216	NA	NA	NA	NA	NA	NA	21.71	6.25	NA	15.46	NA	2.1
MW-5	10/14/1999	10,800	47.8	<12.5	313	23.1	232	NA	NA	NA	NA	NA	NA	21.71	6.93	NA	14.78	NA	2.8
MW-5	01/06/2000	9,920	39.8	15.4	220	69.6	478	NA	NA	NA	NA	NA	NA	21.71	7.52	NA	14.19	NA	2.9
MW-5	04/05/2000	8,370	68.3	20.1	40.2	<10.0	1,570	NA	NA	NA	NA	NA	NA	21.71	5.31	NA	16.40	NA	0.4
MW-5	07/20/2000	15,500	60.5	181	104	108	460	NA	NA	NA	NA	NA	NA	21.71	5.40	NA	16.31	NA	1.7
MW-5	10/24/2000	5,170	24.3	12.6	16.5	9.79	130	NA	NA	NA	NA	NA	NA	21.71	5.59	NA	16.12	NA	1.3
MW-5	01/19/2001	4,000	<5.00	17.4	88.1	22.6	371	NA	NA	NA	NA	NA	NA	32.67	5.05	NA	27.62	NA	1.0
MW-5	04/27/2001	3,100	<1.0	<1.0	2.6	1.3	NA	210	NA	NA	NA	NA	NA	32.67	5.38	NA	27.29	NA	1.3
MW-5	07/26/2001	11,000	1.4	<1.0	13	2.2	NA	46	NA	NA	NA	NA	NA	32.67	7.17	NA	25.50	NA	1.6
MW-5	10/02/2001	5,300	6.2	3.4	60	11	NA	<100	NA	NA	NA	NA	NA	32.67	7.86	NA	24.81	NA	2.2
MW-5	01/15/2002	3,800	1.0	<0.50	1.7	0.60	NA	120	NA	NA	NA	NA	NA	32.67	4.35	NA	28.32	NA	1.7
MW-5	04/17/2002	4,600	0.61	<0.50	1.5	<0.50	NA	140	NA	NA	NA	NA	NA	32.67	6.04	NA	26.63	NA	0.5
MW-5	07/11/2002	7,200	1.8	0.58	5.9	0.78	NA	130	NA	NA	NA	NA	NA	32.67	6.72	NA	25.95	NA	4.2
MW-5	10/10/2002	4,300	3.2	<1.0	3.5	<1.0	NA	86	NA	NA	NA	NA	NA	32.67	6.99	NA	25.68	NA	2.5
MW-5	01/21/2003	4,300	2.4	<0.50	7.8	0.67	NA	170	NA	NA	NA	NA	NA	32.67	5.09	NA	27.58	NA	0.5
MW-5	05/02/2003	3,600 d	<10	<10	<10	<20	NA	170	NA	NA	NA	NA	NA	32.67	5.14	NA	27.53	NA	0.05
MW-5	07/10/2003	2,700	2.1	<1.0	4.8	<2.0	NA	48	NA	NA	NA	NA	NA	32.67	5.68	NA	26.99	NA	NA
MW-5	10/28/2003	7,500	<5.0	<5.0	11	<10	NA	63	NA	NA	NA	NA	NA	32.67	5.79	NA	26.88	NA	NA
MW-5	01/13/2004	3,800	<2.5	<2.5	6.9	<5.0	NA	140	NA	NA	NA	NA	NA	32.67	4.69	NA	27.98	NA	NA
MW-5	04/01/2004	3,800	<5.0	<5.0	<5.0	<10	NA	180	NA	NA	NA	NA	NA	32.67	5.60	NA	27.07	NA	NA
MW-5	07/21/2004	2,500	<5.0	<5.0	<5.0	<10	NA	85	<20	<20	<20	59	NA	32.67	6.50	NA	26.17	NA	NA
MW-5	10/20/2004	4,900	<5.0	<5.0	<5.0	<10	NA	120	NA	NA	NA	NA	NA	32.67	6.87	NA	25.80	NA	NA
MW-5	01/19/2005	3,200	<5.0	<5.0	<5.0	<10	NA	110	NA	NA	NA	NA	NA	32.67	4.73	NA	27.94	NA	NA
MW-5	04/20/2005	3,300	<5.0	<5.0	<5.0	<10	NA	53	NA	NA	NA	NA	NA	32.67	5.29	NA	27.38	NA	NA
MW-5	07/20/2005	2,100	<1.0	<1.0	1.0	<2.0	NA	110	<4.0	<4.0	<4.0	51	NA	32.67	7.00	NA	25.67	NA	NA

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MW-5	10/19/2005	2,900	1.7	<1.0	2.8	<2.0	NA	140	NA	NA	NA	NA	NA	32.67	8.91	NA	23.76	NA	NA
MW-5	**01/24/2006**	**4,890**	**0.670**	**2.41**	**4.89**	**<0.500**	**NA**	**37.9**	**NA**	**NA**	**NA**	**NA**	**NA**	**32.67**	**4.90**	**NA**	**27.77**	**NA**	**NA**
MW-6	08/06/1991	28,000	1,400	200	1,300	4,200	NA	NA	NA	NA	NA	NA	NA	22.32	10.61	NA	11.71	NA	NA
MW-6	10/23/1991	53,000	1,400	230	1,800	6,700	NA	NA	NA	NA	NA	NA	NA	22.32	11.68	NA	10.64	NA	NA
MW-6	01/28/1992	87,000	1,200	470	2,000	6,600	NA	NA	NA	NA	NA	NA	NA	22.32	8.90	NA	13.42	NA	NA
MW-6	05/05/1992	230,000	<500	<500	3,200	11,000	NA	NA	NA	NA	NA	NA	NA	22.32	8.01	NA	14.31	NA	NA
MW-6	07/13/1992	2,700,000	<2,500	3,500	14,000	36,000	NA	NA	NA	NA	NA	NA	NA	22.32	10.77	NA	11.55	NA	NA
MW-6	10/12/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.32	8.68	NA	9.34	0.48	NA
MW-6	01/12/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.32	6.40	NA	15.92	<0.01	NA
MW-6	04/06/1993	320,000	2,500	14,000	980	14,000	NA	NA	NA	NA	NA	NA	NA	22.32	5.93	NA	16.39	NA	NA
MW-6	07/12/1993	31,000	1,100	4,500	150	4,500	NA	NA	NA	NA	NA	NA	NA	22.32	10.25	NA	12.07	NA	NA
MW-6	10/13/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.32	12.28	NA	10.20	0.20	NA
MW-6	01/20/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.32	9.14	NA	13.20	0.02	NA
MW-6	04/13/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.32	7.67	NA	14.66	0.01	NA
MW-6	07/19/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.32	10.07	NA	12.31	0.07	NA
MW-6	10/27/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.32	11.84	NA	10.57	0.11	NA
MW-6	01/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.32	7.80	NA	14.54	0.02	NA
MW-6	04/13/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.32	5.77	NA	16.57	0.02	NA
MW-6	06/30/1995	1,100,000	6,600	6,100	12,000	29,000	NA	NA	NA	NA	NA	NA	NA	22.32	7.78	NA	14.54	NA	NA
MW-6	10/11/1995	30,000	130	<50	1,400	4,200	710	NA	NA	NA	NA	NA	NA	22.32	10.06	NA	12.26	NA	NA
MW-6	01/17/1996	450,000	510	1,400	2,700	11,000	630	NA	NA	NA	NA	NA	NA	22.32	6.91	NA	15.41	NA	NA
MW-6	04/10/1996	22,000	47	<10	350	860	<50	NA	NA	NA	NA	NA	NA	22.32	5.92	NA	16.40	NA	NA
MW-6	07/30/1996	38,000	3,000	<100	1,100	2,600	560	NA	NA	NA	NA	NA	NA	22.32	8.97	NA	13.35	NA	NA
MW-6	10/17/1996	34,000	470	<100	1,300	3,900	<500	NA	NA	NA	NA	NA	NA	22.32	9.87	NA	12.45	NA	1.0
MW-6	01/22/1997	26,000	<100	<100	600	1,700	<500	NA	NA	NA	NA	NA	NA	22.32	4.43	NA	17.89	NA	1.3
MW-6	04/01/1997	30,000	96	33	840	2,600	190	NA	NA	NA	NA	NA	NA	22.32	6.84	NA	15.48	NA	1.4
MW-6	07/14/1997	29,000	200	<100	690	2,000	<500	NA	NA	NA	NA	NA	NA	22.32	10.30	NA	12.02	NA	2.3
MW-6	10/08/1997	55,000	500	110	640	1,500	900	NA	NA	NA	NA	NA	NA	22.32	10.46	NA	11.86	NA	0.0
MW-6	12/05/1997	Abandoned																	
MW-6R	04/06/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.19	12.13	NA	10.06	NA	NA
MW-6R	04/12/1999	26,100	1,750	68.5	2,160	4,450	765	NA	NA	NA	NA	NA	NA	22.19	6.10	NA	16.09	NA	2.4

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MW-6R	07/27/1999	25,600	1,190	30.5	1,810	3,030	163	NA	NA	NA	NA	NA	NA	22.19	8.60	NA	13.59	NA	2.5
MW-6R	10/14/1999	21,400	999	<50.0	1,400	1,680	<500	NA	NA	NA	NA	NA	NA	22.19	9.35	NA	12.84	NA	2.0
MW-6R	01/06/2000	17,800	1,440	<50.0	1,310	2,340	301	NA	NA	NA	NA	NA	NA	22.19	9.18	NA	13.01	NA	2.1
MW-6R	04/05/2000	24,400	1,470	63.1	1,750	3,590	496	NA	NA	NA	NA	NA	NA	22.19	6.26	NA	15.93	NA	0.4
MW-6R	07/20/2000	17,200	1,070	42.9	1,260	2,490	725	NA	NA	NA	NA	NA	NA	22.19	6.79	NA	15.40	NA	2.6
MW-6R	10/24/2000	17,200	1,890	107	869	1,620	1,320	NA	NA	NA	NA	NA	NA	22.19	7.40	NA	14.79	NA	1.1
MW-6R	01/19/2001	15,000	1,120	40.2	1,240	2,230	1,670	NA	NA	NA	NA	NA	NA	33.15	6.16	NA	26.99	NA	1.4
MW-6R	04/27/2001	25,000	1,300	24	1,300	2,400	NA	400	NA	NA	NA	NA	NA	33.15	6.93	NA	26.22	NA	1.0
MW-6R	07/26/2001	31,000	1,500	31	1,800	3,000	NA	370	NA	NA	NA	NA	NA	33.15	9.12	NA	24.03	NA	1.4
MW-6R	10/02/2001	28,000	1,100	28	1,800	2,800	NA	160	NA	NA	NA	NA	NA	33.15	8.88	NA	24.27	NA	2.1
MW-6R	01/15/2002	17,000	1,400	19	900	1,500	NA	650	NA	NA	NA	NA	NA	33.15	5.46	NA	27.69	NA	2.1
MW-6R	04/17/2002	33,000	1,600	33	1,700	3,100	NA	220	NA	NA	NA	NA	NA	33.15	7.68	NA	25.47	NA	2.2
MW-6R	07/11/2002	25,000	1,200	21	1,300	1,900	NA	240	NA	NA	NA	NA	NA	33.15	8.75	NA	24.40	NA	1.6
MW-6R	10/10/2002	83,000 c	1,400	34	2,000	4,400	NA	290	NA	NA	NA	NA	NA	33.15	9.27	NA	23.88	NA	1.0
MW-6R	01/21/2003	20,000	1,200	18	1,100	1,700	NA	340	NA	NA	NA	NA	NA	33.15	6.95	NA	26.20	NA	1.2
MW-6R	05/02/2003	28,000	1,600	32	1,600	2,400	NA	300	NA	NA	NA	NA	NA	33.15	7.50	NA	25.65	NA	1.6
MW-6R	07/10/2003	19,000	1,600	<25	1,400	2,000	NA	730	NA	NA	NA	NA	NA	33.15	8.60	e	24.55	NA	NA
MW-6R	10/28/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.15	8.91	8.65	24.45	0.26	NA
MW-6R	11/24/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	33.15	8.47	8.32	24.80	0.15	NA
MW-6R	01/13/2004	87,000	1,300	<50	3,300	6,700	NA	160	NA	NA	NA	NA	NA	33.15	6.52	NA	26.63	NA	NA
MW-6R	04/01/2004	39,000	1,300	<50	2,400	3,500	NA	160	NA	NA	NA	NA	NA	33.15	6.90	NA	26.25	NA	NA
MW-6R	07/21/2004	51,000	970	<50	3,200	6,700	NA	120	<200	<200	<200	<500	NA	33.15	8.40	NA	24.75	NA	NA
MW-6R	10/20/2004	140,000	1,700	<50	4,300	7,400	NA	210	NA	NA	NA	NA	NA	33.15	8.61	NA	24.54	<.01	NA
MW-6R	01/19/2005	44,000	1,300	<50	2,700	3,300	NA	140	NA	NA	NA	NA	NA	33.15	6.11	NA	27.04	NA	NA
MW-6R	04/20/2005	26,000	340	<50	800	920	NA	<50	NA	NA	NA	NA	NA	33.15	7.01	NA	26.14	NA	NA
MW-6R	07/20/2005	35,000	640	<50	2,000	2,200	NA	83	<200	<200	<200	<500	NA	33.15	8.64	NA	24.51	NA	NA
MW-6R	10/19/2005	57,000	1,100	<50	2,600	2,400	NA	100	NA	NA	NA	NA	NA	33.15	10.10	NA	23.05	NA	NA
MW-6R	**01/24/2006**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**33.15**	**5.95**	**5.91**	**27.23**	**0.04**	**NA**
MW-7	08/06/1991	13,000	4,300	76	770	730	NA	NA	NA	NA	NA	NA	NA	20.36	8.00	NA	12.36	NA	NA
MW-7	10/23/1991	18,000	3,200	31	660	770	NA	NA	NA	NA	NA	NA	NA	20.36	8.16	NA	12.20	NA	NA
MW-7	01/28/1992	5,000	1,200	<10	220	54	NA	NA	NA	NA	NA	NA	NA	20.36	7.11	NA	13.25	NA	NA
MW-7	05/05/1992	9,500	3,100	72	620	880	NA	NA	NA	NA	NA	NA	NA	20.36	6.47	NA	13.89	NA	NA

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MW-7	07/13/1992	20,000	4,200	130	1,600	1,100	NA	NA	NA	NA	NA	NA	NA	20.36	7.73	NA	12.63	NA	NA
MW-7	10/12/1992	16,000	2,500	170	560	170	NA	NA	NA	NA	NA	NA	NA	20.36	9.97	NA	11.68	NA	NA
MW-7	01/12/1993	15,000	2,300	<50	690	440	NA	NA	NA	NA	NA	NA	NA	20.36	6.26	NA	14.10	NA	NA
MW-7	04/06/1993	26,000	5,400	<0.5	1,200	3,000	NA	NA	NA	NA	NA	NA	NA	20.36	5.92	NA	14.44	NA	NA
MW-7	07/12/1993	10,000	3,000	100	510	530	NA	NA	NA	NA	NA	NA	NA	20.36	7.27	NA	13.09	NA	NA
MW-7	10/13/1993	59,000	13,000	4,400	4,400	20,000	NA	NA	NA	NA	NA	NA	NA	20.36	9.40	NA	10.96	NA	NA
MW-7	01/20/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.36	7.03	NA	13.37	0.05	NA
MW-7	04/13/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.36	6.56	NA	13.93	0.16	NA
MW-7	07/19/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.36	6.91	NA	13.61	0.20	NA
MW-7	10/27/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.36	8.28	NA	12.11	0.04	NA
MW-7	01/03/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.36	6.48	NA	13.90	0.02	NA
MW-7	04/13/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.36	6.54	NA	13.84	0.02	NA
MW-7	06/30/1995	900,000	11,000	8,500	14,000	52,000	NA	NA	NA	NA	NA	NA	NA	20.36	7.08	NA	13.28	NA	NA
MW-7	10/11/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.36	7.88	NA	12.51	0.04	NA
MW-7	01/17/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.36	7.26	NA	13.13	0.04	NA
MW-7	04/10/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.36	6.98	NA	13.42	0.05	NA
MW-7	07/30/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.36	7.34	NA	13.04	0.03	NA
MW-7	10/17/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.36	7.63	NA	12.75	0.02	NA
MW-7	01/22/1997	56,000	2,000	520	1,400	8,400	1,800	NA	NA	NA	NA	NA	NA	20.36	6.46	NA	13.90	NA	0.5
MW-7	04/01/1997	66,000	3,600	460	2,400	10,000	2,300	NA	NA	NA	NA	NA	NA	20.36	6.97	NA	13.39	NA	1.6
MW-7	07/14/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.36	8.90	NA	11.48	0.03	NA
MW-7	10/08/1997	68,000	3,200	470	2,400	9,700	3,300	NA	NA	NA	NA	NA	NA	20.36	9.21	NA	11.15	0.01	2.1
MW-7	01/19/1998	44,000	1,800	220	1,700	7,800	1,600	NA	NA	NA	NA	NA	NA	20.36	4.65	NA	15.71	NA	1.6
MW-7	04/28/1998	82,000	1,500	<500	1,200	8,900	<2,500	NA	NA	NA	NA	NA	NA	20.36	6.53	NA	13.83	NA	1.3
MW-7	09/30/1998	41,000	2,300	290	2,200	7,000	1,400	NA	NA	NA	NA	NA	NA	20.35	5.59	NA	14.76	NA	1.4
MW-7	12/09/1998	31,000	530	130	1,100	4,300	<500	NA	NA	NA	NA	NA	NA	20.35	5.91	NA	14.44	NA	4.9
MW-7	01/18/1999	35,300	975	175	1,360	5,750	256	NA	NA	NA	NA	NA	NA	20.35	5.02	NA	15.33	NA	1.2
MW-7	04/12/1999	43,300	728	161	1,820	6,190	<500	NA	NA	NA	NA	NA	NA	20.35	4.57	NA	15.78	NA	1.3
MW-7	07/27/1999	36,600	863	68.3	1,540	4,370	593	NA	NA	NA	NA	NA	NA	20.35	5.36	NA	14.99	NA	1.2
MW-7	10/14/1999	65,600	1,140	157	2,230	7,060	1,090	NA	NA	NA	NA	NA	NA	20.35	5.87	NA	14.48	NA	1.8
MW-7	01/06/2000	57,100	1,060	142	1,540	5,980	634	NA	NA	NA	NA	NA	NA	20.35	6.12	NA	14.23	NA	1.8
MW-7	04/05/2000	36,500	843	<100	1,460	4,220	1,140	NA	NA	NA	NA	NA	NA	20.35	4.87	NA	15.48	NA	1.4
MW-7	07/20/2000	28,400	263	251	457	1,300	690	NA	NA	NA	NA	NA	NA	20.35	5.01	NA	15.34	NA	1.7

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MW-7	10/24/2000	33,500	464	<200	1,600	3,830	<1,000	NA	NA	NA	NA	NA	NA	20.35	4.17	NA	16.18	NA	1.5
MW-7	01/19/2001	1,860,000	<2,000	<2,000	<2,000	5,790	<10,000	NA	NA	NA	NA	NA	NA	31.31	5.18	NA	26.13	NA	1.2
MW-7	04/27/2001	31,000	150	20	1,400	3,000	NA	190	NA	NA	NA	NA	NA	31.31	4.99	NA	26.32	NA	1.4
MW-7	07/26/2001	30,000	340	20	1,500	2,600	NA	380	NA	NA	NA	NA	NA	31.31	6.20	NA	25.11	NA	1.1
MW-7	10/02/2001	38,000	480	9.0	970	2,600	NA	300	NA	NA	NA	NA	NA	31.31	6.45	NA	24.86	NA	1.5
MW-7	01/15/2002	33,000	160	6.6	810	1,300	NA	130	NA	NA	NA	NA	NA	31.31	4.31	NA	27.00	NA	2.0
MW-7	04/17/2002	28,000	160	6.1	1,000	1,700	NA	140	NA	NA	NA	NA	NA	31.31	4.12	NA	27.19	NA	1.2
MW-7	07/11/2002	26,000	200	<5.0	830	1,300	NA	170	NA	NA	NA	NA	NA	31.31	5.90	NA	25.41	NA	3.0
MW-7	10/10/2002	95,000 c	380	11	1,500	3,900	NA	330	NA	NA	NA	NA	NA	31.31	6.32	NA	24.99	NA	2.9
MW-7	01/21/2003	18,000	100	2.6	530	780	NA	96	NA	NA	NA	NA	NA	31.31	3.04	NA	28.27	NA	0.9
MW-7	05/02/2003	23,000	99	<10	490	620	NA	<100	NA	NA	NA	NA	NA	31.31	3.45	NA	27.86	NA	0.91
MW-7	07/10/2003	18,000	200	<5.0	460	1,100	NA	52	NA	NA	NA	NA	NA	31.31	4.59	NA	26.72	NA	NA
MW-7	10/28/2003	37,000	290	<10	830	1,200	NA	98	NA	NA	NA	NA	NA	31.31	4.97	NA	26.34	NA	NA
MW-7	01/13/2004	22,000	94	<10	410	680	NA	97	NA	NA	NA	NA	NA	31.31	4.55	NA	26.76	NA	NA
MW-7	04/01/2004	24,000	250	<10	440	660	NA	210	NA	NA	NA	NA	NA	31.31	4.91	NA	26.40	NA	NA
MW-7	07/21/2004	21,000	440	<10	460	640	NA	110	<40	<40	<40	<100	NA	31.31	4.58	NA	26.73	NA	NA
MW-7	10/20/2004	23,000	430	<10	410	640	NA	40	NA	NA	NA	NA	NA	31.31	1.95	NA	29.36	NA	NA
MW-7	01/19/2005	17,000	97	<10	240	370	NA	150	NA	NA	NA	NA	NA	31.31	3.91	NA	27.40	NA	NA
MW-7	04/20/2005	18,000	160	<10	260	320	NA	80	NA	NA	NA	NA	NA	31.31	4.64	NA	26.67	NA	NA
MW-7	07/20/2005	15,000	800	<10	200	250	NA	660	<40	<40	<40	290	NA	31.31	6.29	NA	25.02	NA	NA
MW-7	10/19/2005	12,000	1,200	<5.0	120	150	NA	760	NA	NA	NA	NA	NA	31.31	7.25	NA	24.06	NA	NA
MW-7	**01/24/2006**	**24,900**	**604**	**3.14**	**135**	**216**	**NA**	**259**	**NA**	**NA**	**NA**	**NA**	**NA**	**31.31**	**4.50**	**NA**	**26.81**	**NA**	**NA**
MW-8	08/06/1991	32,000	3,700	1,100	1,400	6,100	NA	NA	NA	NA	NA	NA	NA	20.95	9.60	NA	11.35	NA	NA
MW-8	10/23/1991	63,000	4,800	1,300	1,300	6,900	NA	NA	NA	NA	NA	NA	NA	20.95	9.73	NA	11.22	NA	NA
MW-8	01/28/1992	32,000	1,900	750	1,400	6,300	NA	NA	NA	NA	NA	NA	NA	20.95	7.72	NA	13.23	NA	NA
MW-8	05/05/1992	180,000	2,200	2,000	2,700	13,000	NA	NA	NA	NA	NA	NA	NA	20.95	6.48	NA	14.47	NA	NA
MW-8	07/13/1992	56,000	4,500	1,500	2,700	9,100	NA	NA	NA	NA	NA	NA	NA	20.95	8.55	NA	12.40	NA	NA
MW-8	10/12/1992	34,000	2,400	550	1,400	6,400	NA	NA	NA	NA	NA	NA	NA	20.95	9.97	NA	10.98	NA	NA
MW-8	01/12/1993	110,000	2,100	1,200	2,400	12,000	NA	NA	NA	NA	NA	NA	NA	20.95	6.94	NA	14.01	NA	NA
MW-8	04/06/1993	38,000	2,500	840	1,100	4,900	NA	NA	NA	NA	NA	NA	NA	20.95	5.72	NA	15.23	NA	NA
MW-8	07/12/1993	27,000	2,800	990	1,200	5,300	NA	NA	NA	NA	NA	NA	NA	20.95	7.65	NA	13.30	NA	NA
MW-8	10/13/1993	32,000	3,300	1,300	1,600	8,400	NA	NA	NA	NA	NA	NA	NA	20.95	8.25	NA	12.70	NA	NA

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Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-8	01/20/1994	78,000	1,900	670	1,300	6,600	NA	NA	NA	NA	NA	NA	NA	20.95	7.25	NA	13.70	NA	NA
MW-8	04/13/1994	41,000	1,300	720	1,200	6,000	NA	NA	NA	NA	NA	NA	NA	20.95	7.12	NA	13.83	NA	NA
MW-8	07/19/1994	140,000	1,800	1,400	2,000	9,000	NA	NA	NA	NA	NA	NA	NA	20.95	7.43	NA	13.52	NA	NA
MW-8	10/27/1994	32,000	1,200	670	1,200	5,700	NA	NA	NA	NA	NA	NA	NA	20.95	7.55	NA	13.40	NA	NA
MW-8	01/03/1995	38,000	1,000	700	1,500	7,500	NA	NA	NA	NA	NA	NA	NA	20.95	6.04	NA	14.91	NA	NA
MW-8	04/13/1995	31,000	1,200	570	1,000	5,300	NA	NA	NA	NA	NA	NA	NA	20.95	5.04	NA	15.91	NA	NA
MW-8	06/30/1995	110,000	2,000	1,500	2,000	9,700	NA	NA	NA	NA	NA	NA	NA	20.95	5.72	NA	15.23	NA	NA
MW-8	10/11/1995	36,000	170	60	1,300	6,300	510	NA	NA	NA	NA	NA	NA	20.95	7.06	NA	13.89	NA	NA
MW-8	01/17/1996	38,000	1,000	520	1,100	6,200	950	NA	NA	NA	NA	NA	NA	20.95	5.84	NA	15.11	NA	NA
MW-8	04/10/1996	54,000	650	260	850	4,700	<250	NA	NA	NA	NA	NA	NA	20.95	5.03	NA	15.92	NA	NA
MW-8	07/30/1996	33,000	780	330	830	4,200	1,700	NA	NA	NA	NA	NA	NA	20.95	6.36	NA	14.59	NA	NA
MW-8	10/17/1996	35,000	750	300	1,100	5,000	1,200	NA	NA	NA	NA	NA	NA	20.95	5.94	NA	15.01	NA	1.6
MW-8	01/22/1997	25,000	260	78	420	2,400	120	NA	NA	NA	NA	NA	NA	20.95	5.93	NA	15.02	NA	1.8
MW-8	04/01/1997	22,000	680	180	550	2,500	260	NA	NA	NA	NA	NA	NA	20.95	6.24	NA	14.71	NA	1.8
MW-8	07/14/1997	29,000	870	200	850	3,100	500	NA	NA	NA	NA	NA	NA	20.95	8.59	NA	12.36	NA	1.4
MW-8	10/08/1997	27,000	1,000	190	960	3,000	170	NA	NA	NA	NA	NA	NA	20.95	9.04	NA	11.91	NA	4.6
MW-8	01/19/1998	21,000	660	160	740	3,300	170	NA	NA	NA	NA	NA	NA	20.95	3.34	NA	17.61	NA	2.2
MW-8	04/28/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	20.95	NA	NA	NA	NA	NA
MW-8	09/30/1998	19,000	370	230	880	3,800	410	NA	NA	NA	NA	NA	NA	21.15	7.00	NA	14.15	NA	1.2
MW-8	12/09/1998	1,400	92	90	74	260	<250	NA	NA	NA	NA	NA	NA	21.15	6.38	NA	14.77	NA	3.6
MW-8	01/18/1999	317	<0.500	<0.500	3.04	0.984	3.92	NA	NA	NA	NA	NA	NA	21.15	1.85	NA	19.30	NA	2.0
MW-8	04/12/1999	8,300	35.6	24.4	144	466	<100	NA	NA	NA	NA	NA	NA	21.15	3.65	NA	17.50	NA	1.6
MW-8	07/27/1999	12,700	<5.00	5.47	281	1,130	50.3	NA	NA	NA	NA	NA	NA	21.15	5.00	NA	16.15	NA	1.4
MW-8	10/14/1999	11,900	86.7	16.9	210	469	<100	NA	NA	NA	NA	NA	NA	21.15	5.95	NA	15.20	NA	1.2
MW-8	01/06/2000	5,930	65	12.4	106	129	203.0	NA	NA	NA	NA	NA	NA	21.15	6.19	NA	14.96	NA	1.3
MW-8	04/05/2000	6,770	100	<50.0	61.3	150	322	NA	NA	NA	NA	NA	NA	21.15	5.14	NA	16.01	NA	2.1
MW-8	07/20/2000	28,900	109	307	119	235	337	NA	NA	NA	NA	NA	NA	21.15	5.21	NA	15.94	NA	2.1
MW-8	10/24/2000	8,620	99.0	12.8	152	366	225	NA	NA	NA	NA	NA	NA	21.15	3.11	NA	18.04	NA	1.0
MW-8	01/19/2001	5,590	49.4	6.50	26.0	57.4	99.5	NA	NA	NA	NA	NA	NA	32.11	5.35	NA	26.76	NA	1.8
MW-8	04/27/2001	3,800	<0.50	<0.50	14	31	NA	<5.0	NA	NA	NA	NA	NA	32.11	4.58	NA	27.53	NA	0.7
MW-8	07/26/2001	4,400	0.88	0.59	7.0	14	NA	<5.0	NA	NA	NA	NA	NA	32.11	5.83	NA	26.28	NA	0.9
MW-8	10/02/2001	1,800	9.8	<0.50	23	16	NA	<5.0	NA	NA	NA	NA	NA	32.11	6.50	NA	25.61	NA	1.2
MW-8	01/15/2002	2,700	1.2	1.5	0.93	1.7	NA	12	NA	NA	NA	NA	NA	32.11	5.07	NA	27.04	NA	1.6

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Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-8	04/17/2002	3,200	2.2	<1.0	9.0	14	NA	<10	NA	NA	NA	NA	NA	32.11	3.80	NA	28.31	NA	1.0
MW-8	07/11/2002	6,500	23	1.0	12	19	NA	<10	NA	NA	NA	NA	NA	32.11	6.29	NA	25.82	NA	1.9
MW-8	10/10/2002	1,900	5.3	<0.50	30	33	NA	7.6	NA	NA	NA	NA	NA	32.11	4.32	NA	27.79	NA	2.4
MW-8	01/21/2003	3,700	1.4	<1.0	3.9	6.6	NA	<10	NA	NA	NA	NA	NA	32.11	5.57	NA	26.54	NA	0.6
MW-8	05/02/2003	3,900 d	<5.0	<5.0	<5.0	<10	NA	<50	NA	NA	NA	NA	NA	32.11	1.67	NA	30.44	NA	0.23
MW-8	07/10/2003	2,400	<2.5	<2.5	<2.5	<5.0	NA	<2.5	NA	NA	NA	NA	NA	32.11	3.81	NA	28.30	NA	NA
MW-8	10/28/2003	3,000	<2.5	3.1	4.6	6.1	NA	<2.5	NA	NA	NA	NA	NA	32.11	4.99	NA	27.12	NA	NA
MW-8	01/13/2004	4,600	3.6	<2.5	14	20	NA	2.5	NA	NA	NA	NA	NA	32.11	5.10	NA	27.01	NA	NA
MW-8	04/01/2004	4,200	3.9	<2.5	7.1	8.8	NA	<2.5	NA	NA	NA	NA	NA	32.11	3.32	NA	28.79	NA	NA
MW-8	07/21/2004	3,400	<2.5	<2.5	4.1	<5.0	NA	<2.5	<10	<10	<10	<25	NA	32.11	3.95	NA	28.16	NA	NA
MW-8	10/20/2004	2,300	<2.5	<2.5	<2.5	<5.0	NA	<2.5	NA	NA	NA	NA	NA	32.11	1.48	NA	30.63	NA	NA
MW-8	01/19/2005	2,000	<2.5	<2.5	<2.5	<5.0	NA	<2.5	NA	NA	NA	NA	NA	32.11	5.28	NA	26.83	NA	NA
MW-8	04/20/2005	2,300	<2.5	<2.5	<2.5	<5.0	NA	<2.5	NA	NA	NA	NA	NA	32.11	3.52	NA	28.59	NA	NA
MW-8	07/20/2005	1,500	2.0	0.77	1.4	1.3	NA	<0.50	<2.0	<2.0	<2.0	<5.0	NA	32.11	5.35	NA	26.76	NA	NA
MW-8	10/19/2005	2,200	4.0	0.96	2.5	3.1	NA	<0.50	NA	NA	NA	NA	NA	32.11	7.80	NA	24.31	NA	NA
MW-8	**01/24/2006**	**5,150**	**0.600**	**<0.500**	**3.33**	**<0.500**	**NA**	**<0.500**	**NA**	**NA**	**NA**	**NA**	**NA**	**32.11**	**2.18**	**NA**	**29.93**	**NA**	**NA**
MW-9	08/06/1991	11,000	1,700	95	520	1,400	NA	NA	NA	NA	NA	NA	NA	21.19	10.33	NA	10.86	NA	NA
MW-9	10/23/1991	20,000	1,000	47	<0.3	940	NA	NA	NA	NA	NA	NA	NA	21.19	11.13	NA	10.06	NA	NA
MW-9	01/28/1992	3,500	120	<10	280	36	NA	NA	NA	NA	NA	NA	NA	21.19	9.02	NA	12.17	NA	NA
MW-9	05/04/1992	7,700	1,200	<50	380	630	NA	NA	NA	NA	NA	NA	NA	21.19	7.67	NA	13.52	NA	NA
MW-9	07/20/1992	11,000	910	<50	220	1,200	NA	NA	NA	NA	NA	NA	NA	21.19	10.26	NA	10.93	NA	NA
MW-9	10/12/1992	2,100	340	15	77	44	NA	NA	NA	NA	NA	NA	NA	21.19	12.19	NA	9.00	NA	NA
MW-9	01/12/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.19	NA	NA	NA	NA	NA
MW-9	04/06/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.19	NA	NA	NA	NA	NA
MW-9	07/12/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	21.19	NA	NA	NA	NA	NA
MW-9	10/13/1993	2,900	140	<5	<5	120	NA	NA	NA	NA	NA	NA	NA	21.19	11.17	NA	10.02	NA	NA
MW-9	01/20/1994	1,700	380	6.90	150	400	NA	NA	NA	NA	NA	NA	NA	21.19	8.03	NA	13.16	NA	NA
MW-9	04/13/1994	6,000	1,000	<20	450	420	NA	NA	NA	NA	NA	NA	NA	21.19	7.81	NA	13.38	NA	NA
MW-9	07/19/1994	12,000	1,400	<5	740	1,200	NA	NA	NA	NA	NA	NA	NA	21.19	8.96	NA	12.23	NA	NA
MW-9	10/27/1994	10,000	1,200	160	280	860	NA	NA	NA	NA	NA	NA	NA	21.19	11.00	NA	10.19	NA	NA
MW-9	01/03/1995	4,400	680	7.70	180	370	NA	NA	NA	NA	NA	NA	NA	21.19	6.60	NA	14.59	NA	NA
MW-9	04/13/1995	1,700	270	<10	69	170	NA	NA	NA	NA	NA	NA	NA	21.19	6.73	NA	14.46	NA	NA

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MW-9	06/30/1995	14,000	2,200	18	900	2,600	NA	NA	NA	NA	NA	NA	NA	21.19	7.32	NA	13.87	NA	NA
MW-9	10/11/1995	9,600	35	12	360	980	590	NA	NA	NA	NA	NA	NA	21.19	8.10	NA	13.09	NA	NA
MW-9	01/17/1996	2,800	150	7.41	54	130	170	NA	NA	NA	NA	NA	NA	21.19	5.75	NA	15.44	NA	NA
MW-9	04/10/1996	5,200	290	<5	92	220	240	NA	NA	NA	NA	NA	NA	21.19	5.17	NA	16.02	NA	NA
MW-9	07/30/1996	5,100	960	<10	380	770	670	NA	NA	NA	NA	NA	NA	21.19	8.10	NA	13.09	NA	NA
MW-9	10/17/1996	15,000	2,100	<25	590	1,300	1,500	NA	NA	NA	NA	NA	NA	21.19	9.12	NA	12.07	NA	2.4
MW-9	01/22/1997	5,600	690	<5.0	140	310	620	NA	NA	NA	NA	NA	NA	21.19	4.72	NA	16.47	NA	2.2
MW-9	04/01/1997	4,000	590	<10	140	200	600	NA	NA	NA	NA	NA	NA	21.19	6.86	NA	14.33	NA	2.2
MW-9	07/14/1997	7,100	860	<10	51	230	950	NA	NA	NA	NA	NA	NA	21.19	10.04	NA	11.15	NA	3.8
MW-9	10/08/1997	1,500	57	<2.0	2.0	13	540	NA	NA	NA	NA	NA	NA	21.19	11.38	NA	9.81	NA	8.2
MW-9	01/19/1998	2,500	280	<20	79	61	620	NA	NA	NA	NA	NA	NA	21.19	3.88	NA	17.31	NA	1.4
MW-9	04/28/1998	2,200	330	<20	91	110	640	NA	NA	NA	NA	NA	NA	21.19	5.87	NA	15.32	NA	1.6
MW-9	09/30/1998	2,800	490	<5.0	87	240	1,200	NA	NA	NA	NA	NA	NA	21.19	8.25	NA	12.94	NA	4.0
MW-9	12/09/1998	3,700	370	<5.0	83	130	1,100	NA	NA	NA	NA	NA	NA	21.19	8.07	NA	13.12	NA	2.9
MW-9	01/18/1999	9,670	1,110	<5.00	442	571	786	NA	NA	NA	NA	NA	NA	21.19	7.54	NA	13.65	NA	3.2
MW-9	04/12/1999	3,140	272	<10.0	41.6	114	542	NA	NA	NA	NA	NA	NA	21.19	5.60	NA	15.59	NA	1.7
MW-9	07/27/1999	3,580	247	<1.00	67.7	137	432	NA	NA	NA	NA	NA	NA	21.19	7.30	NA	13.89	NA	1.6
MW-9	10/14/1999	3,200	199	<10.0	74.1	88.9	468	NA	NA	NA	NA	NA	NA	21.19	7.26	NA	13.93	NA	1.4
MW-9	01/06/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	21.19	8.31	NA	12.88	NA	1.5
MW-9	04/05/2000	2,790	156	<5.00	39.1	57.8	399	NA	NA	NA	NA	NA	NA	21.19	5.40	NA	15.79	NA	0.9
MW-9	07/20/2000	5,530	283	14.9	379	728	92.7	NA	NA	NA	NA	NA	NA	21.19	5.70	NA	15.49	NA	2.1
MW-9	10/24/2000	3,090	110	<5.00	46.4	63.3	362	NA	NA	NA	NA	NA	NA	21.19	5.90	NA	15.29	NA	1.0
MW-9	01/19/2001	6,060	180	<5.00	181	164	231	NA	NA	NA	NA	NA	NA	32.15	5.39	NA	26.76	NA	1.2
MW-9	04/27/2001	2,700	56	<0.50	26	46	NA	150	NA	NA	NA	NA	NA	32.15	5.38	NA	26.77	NA	1.2
MW-9	07/26/2001	4,200	50	<0.50	28	53	NA	180	NA	NA	NA	NA	NA	32.15	6.45	NA	25.70	NA	1.0
MW-9	10/02/2001	11,000	150	<2.0	120	140	NA	180	NA	NA	NA	NA	NA	32.15	6.10	NA	26.05	NA	1.4
MW-9	01/15/2002	1,200	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	32.15	4.77	NA	27.38	NA	1.2
MW-9	04/17/2002	2,200	24	<0.50	26	27	NA	96	NA	NA	NA	NA	NA	32.15	5.57	NA	26.58	NA	0.6
MW-9	07/11/2002	4,600	21	<0.50	17	33	NA	140	NA	NA	NA	NA	NA	32.15	6.64	NA	25.51	NA	2.1
MW-9	10/10/2002	2,800	8.8	<0.50	3.2	9.5	NA	160	NA	NA	NA	NA	NA	32.15	7.41	NA	24.74	NA	2.4
MW-9	01/21/2003	470	1.9	<0.50	1.7	1.1	NA	13	NA	NA	NA	NA	NA	32.15	5.47	NA	26.68	NA	1.0
MW-9	05/02/2003	770	2.9	<0.50	1.5	1.8	NA	82	NA	NA	NA	NA	NA	32.15	5.40	NA	26.75	NA	0.96
MW-9	07/10/2003	1,700	4.9	<2.5	3.0	5.2	NA	100	NA	NA	NA	NA	NA	32.15	6.59	NA	25.56	NA	NA

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Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-9	10/28/2003	2,400	<5.0	<5.0	<5.0	<10	NA	180	NA	NA	NA	NA	NA	32.15	6.94	NA	25.21	NA	NA
MW-9	01/13/2004	550	<0.50	0.54	<0.50	<1.0	NA	23	NA	NA	NA	NA	NA	32.15	5.62	NA	26.53	NA	NA
MW-9	04/01/2004	440	<0.50	<0.50	<0.50	<1.0	NA	19	NA	NA	NA	NA	NA	32.15	5.94	NA	26.21	NA	NA
MW-9	07/21/2004	1,100	<0.50	<0.50	<0.50	<1.0	NA	110	<2.0	<2.0	<2.0	34	NA	32.15	6.60	NA	25.55	NA	NA
MW-9	10/20/2004	730	<0.50	<0.50	<0.50	<1.0	NA	56	NA	NA	NA	NA	NA	32.15	4.48	NA	27.67	NA	NA
MW-9	01/19/2005	320	<0.50	<0.50	<0.50	<1.0	NA	3.0	NA	NA	NA	NA	NA	32.15	4.56	NA	27.59	NA	NA
MW-9	04/20/2005	100	<0.50	0.56	<0.50	<1.0	NA	5.8	NA	NA	NA	NA	NA	32.15	5.21	NA	26.94	NA	NA
MW-9	07/20/2005	400	<0.50	1.4	<0.50	<1.0	NA	45	<2.0	<2.0	<2.0	20	NA	32.15	6.90	NA	25.25	NA	NA
MW-9	10/19/2005	400	<0.50	<0.50	<0.50	<1.0	NA	44	NA	NA	NA	NA	NA	32.15	7.75	NA	24.40	NA	NA
MW-9	**01/24/2006**	**666**	**<0.500**	**3.24**	**<0.500**	**<0.500**	**NA**	**2.96**	**NA**	**NA**	**NA**	**NA**	**NA**	**32.15**	**4.64**	**NA**	**27.51**	**NA**	**NA**
MW-10	10/23/1991	27,000	1,600	110	1,800	510	NA	NA	NA	NA	NA	NA	NA	19.74	8.57	NA	11.17	NA	NA
MW-10	01/28/1992	3,800	360	14	170	39	NA	NA	NA	NA	NA	NA	NA	19.74	7.60	NA	12.14	NA	NA
MW-10	05/04/1992	3,000	360	<12.5	140	26	NA	NA	NA	NA	NA	NA	NA	19.74	7.54	NA	12.20	NA	NA
MW-10	07/20/1992	15,000	400	<25	180	67	NA	NA	NA	NA	NA	NA	NA	19.74	8.59	NA	11.15	NA	NA
MW-10	10/12/1992	16,000	320	<50	360	100	NA	NA	NA	NA	NA	NA	NA	19.74	10.23	NA	9.51	NA	NA
MW-10	01/12/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.74	NA	NA	NA	NA	NA
MW-10	04/06/1993	14,000	370	<0.5	880	210	NA	NA	NA	NA	NA	NA	NA	19.74	6.70	NA	13.04	NA	NA
MW-10	07/12/1993	10,000	440	58	890	220	NA	NA	NA	NA	NA	NA	NA	19.74	8.05	NA	11.69	NA	NA
MW-10	10/13/1993	15,000	1,000	51	810	170	NA	NA	NA	NA	NA	NA	NA	19.74	8.25	NA	11.49	NA	NA
MW-10	01/20/1994	12,000	820	56	1,100	350	NA	NA	NA	NA	NA	NA	NA	19.74	7.20	NA	12.54	NA	NA
MW-10	04/13/1994	18,000	760	36	700	130	NA	NA	NA	NA	NA	NA	NA	19.74	7.57	NA	12.17	NA	NA
MW-10	07/19/1994	24,000	400	2.30	800	22	NA	NA	NA	NA	NA	NA	NA	19.74	8.18	NA	11.56	NA	NA
MW-10	10/27/1994	11,000	360	43	310	89	NA	NA	NA	NA	NA	NA	NA	19.74	8.68	NA	11.06	NA	NA
MW-10	01/03/1995	17,000	770	38	690	160	NA	NA	NA	NA	NA	NA	NA	19.74	6.86	NA	12.88	NA	NA
MW-10	04/13/1995	9,900	650	16	280	40	NA	NA	NA	NA	NA	NA	NA	19.74	6.91	NA	12.83	NA	NA
MW-10	06/30/1995	12,000	750	20	480	130	NA	NA	NA	NA	NA	NA	NA	19.74	7.61	NA	12.13	NA	NA
MW-10	01/17/1996	17,000	870	260	93	830	NA	NA	NA	NA	NA	NA	NA	19.74	7.00	NA	12.74	NA	NA
MW-10	04/10/1996	14,000	470	38	110	370	NA	NA	NA	NA	NA	NA	NA	19.74	6.80	NA	NA	NA	NA
MW-10	07/30/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.74	NA	NA	NA	NA	NA
MW-10	10/17/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.74	NA	NA	NA	NA	NA
MW-10	01/22/1997	10,000	520	<20	64	32	180	NA	NA	NA	NA	NA	NA	19.74	6.68	NA	13.06	NA	3.1
MW-10	04/01/1997	11,000	590	<20	53	32	210	NA	NA	NA	NA	NA	NA	19.74	7.34	NA	12.40	NA	2.8

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MW-10	07/14/1997	6,600	410	13	28	11	89	NA	NA	NA	NA	NA	NA	19.74	8.10	NA	11.64	NA	1.4
MW-10	10/08/1997	7,600	220	13	65	22	190	NA	NA	NA	NA	NA	NA	19.74	8.20	NA	11.54	NA	6.4
MW-10	01/19/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.74	NA	NA	NA	NA	NA
MW-10	04/28/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.74	NA	NA	NA	NA	NA
MW-10	09/30/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.76	8.11	NA	11.65	NA	NA
MW-10	12/09/1998	28,000	150	<100	240	160	<500	NA	NA	NA	NA	NA	NA	19.76	8.21	NA	11.55	NA	2.7
MW-10	01/18/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.76	NA	NA	NA	NA	NA
MW-10	04/12/1999	8,320	71.2	27.4	138	456	<100	NA	NA	NA	NA	NA	NA	19.76	5.96	NA	13.80	NA	1.8
MW-10	07/27/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.76	NA	NA	NA	NA	NA
MW-10	10/14/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.76	NA	NA	NA	NA	NA
MW-10	01/06/2000	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.76	NA	NA	NA	NA	NA
MW-10	02/01/2000	4880	40.2	5.27	27.0	8.42	75.5	23.9	NA	NA	NA	NA	NA	19.76	6.43	NA	13.33	NA	1.6
MW-10	04/05/2000	4,950	97.6	6.72	20.2	5.39	104	NA	NA	NA	NA	NA	NA	19.76	7.00	NA	12.76	NA	1.7
MW-10	07/20/2000	2,800	166	191	27.6	88.7	81.5	NA	NA	NA	NA	NA	NA	19.76	7.03	NA	12.73	NA	1.0
MW-10	10/24/2000	5,070	79.6	46.6	34.2	11.7	242	NA	NA	NA	NA	NA	NA	19.76	7.96	NA	11.80	NA	1.9
MW-10	01/19/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	19.76	NA	NA	NA	NA	NA
MW-10	01/30/2001	6,920	362	14.2	22.7	<10.0	138	NA	NA	NA	NA	NA	NA	30.75	7.32	NA	23.43	NA	2.2
MW-10	04/27/2001	12,000	35	<2.5	37	6.5	NA	51	NA	NA	NA	NA	NA	30.75	8.28	NA	22.47	NA	1.2
MW-10	07/26/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30.75	NA	NA	NA	NA	NA
MW-10	10/02/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30.75	NA	NA	NA	NA	NA
MW-10	10/23/2001	470	3.5	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	30.75	7.02	NA	23.73	NA	1.8
MW-10	01/15/2002	3,000	5.4	<0.50	7.9	2.1	NA	12	NA	NA	NA	NA	NA	30.75	6.69	NA	24.06	NA	2.7
MW-10	04/17/2002	5,100	7.9	<1.0	9.3	2.6	NA	15	NA	NA	NA	NA	NA	30.75	7.34	NA	23.41	NA	0.6
MW-10	07/11/2002	5,700	38	2.2	7.8	3.5	NA	43	NA	NA	NA	NA	NA	30.75	7.85	NA	22.90	NA	2.0
MW-10	10/10/2002	4,700	53	2.1	3.8	2.8	NA	80	NA	NA	NA	NA	NA	30.75	8.04	NA	22.71	NA	3.3
MW-10	01/21/2003	3,900	11	1.0	7.5	2.3	NA	51	NA	NA	NA	NA	NA	30.75	6.81	NA	23.94	NA	1.7
MW-10	05/02/2003	3,100	1.4	<0.50	4.6	1.4	NA	41	NA	NA	NA	NA	NA	30.75	7.12	NA	23.63	NA	0.75
MW-10	07/10/2003	4,200	17	<1.2	6.2	<2.5	NA	51	NA	NA	NA	NA	NA	30.75	7.80	NA	22.95	NA	NA
MW-10	10/28/2003	7,100	20	<5.0	8.4	<10	NA	120	NA	NA	NA	NA	NA	30.75	7.91	NA	22.84	NA	NA
MW-10	01/13/2004	4,800	18	<2.5	6.3	<5.0	NA	99	NA	NA	NA	NA	NA	30.75	6.62	NA	24.13	NA	NA
MW-10	04/01/2004	5,500	6.0	<5.0	<5.0	<10	NA	59	NA	NA	NA	NA	NA	30.75	7.00	NA	23.75	NA	NA
MW-10	07/21/2004	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	30.75	NA	NA	NA	NA	NA
MW-10	07/29/2004	4,700	22	<5.0	5.5	<10	NA	95	<20	<20	<20	<50	NA	30.75	7.60	NA	23.15	NA	NA

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MW-10	10/20/2004	4,800	23	<5.0	<5.0	<10	NA	110	NA	NA	NA	NA	NA	30.75	7.90	NA	22.85	NA	NA
MW-10	01/19/2005	1,200	1.1	<0.50	<0.50	<1.0	NA	30	NA	NA	NA	NA	NA	30.75	6.28	NA	24.47	NA	NA
MW-10	04/20/2005	3,900	3.9	<0.50	2.7	<1.0	NA	9.0	NA	NA	NA	NA	NA	30.75	6.80	NA	23.95	NA	NA
MW-10	07/20/2005	3,000	8.1	1.2	2.1	1.4	NA	35	29	<2.0	<2.0	19	NA	30.75	7.82	NA	22.93	NA	NA
MW-10	10/19/2005	1,900	2.9	0.62	0.85	<1.0	NA	39	NA	NA	NA	NA	NA	30.75	8.30	NA	22.45	NA	NA
MW-10	**01/24/2006**	**6,110**	**0.710**	**<0.500**	**2.01**	**<0.500**	**NA**	**20.1**	**NA**	**NA**	**NA**	**NA**	**NA**	**30.75**	**6.47**	**NA**	**24.28**	**NA**	**NA**
MW-11	10/23/1991	140	<12	<0.3	0.37	0.56	NA	NA	NA	NA	NA	NA	NA	22.06	8.06	NA	8.06	NA	NA
MW-11	01/28/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	22.06	8.74	NA	3.32	NA	NA
MW-11	05/04/1992	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	22.06	8.29	NA	13.77	NA	NA
MW-11	07/13/1992	140	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	22.06	10.50	NA	11.56	NA	NA
MW-11	10/12/1992	75	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	22.06	12.40	NA	9.66	NA	NA
MW-11	01/12/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	04/06/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	07/12/1993	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	10/13/1993	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	22.06	11.47	NA	10.59	NA	NA
MW-11	01/20/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	22.06	9.09	NA	12.97	NA	NA
MW-11	04/13/1994	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	22.06	8.02	NA	14.04	NA	NA
MW-11	07/19/1994	50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	22.06	9.82	NA	12.24	NA	NA
MW-11	10/27/1994	60*	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	22.06	11.66	NA	10.40	NA	NA
MW-11	01/03/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	22.06	6.15	NA	15.91	NA	NA
MW-11	04/13/1995	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	22.06	6.00	NA	16.06	NA	NA
MW-11	06/30/1995	70	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	22.06	8.31	NA	13.75	NA	NA
MW-11	10/11/1995	60	53	<0.5	<0.5	0.80	3.0	NA	NA	NA	NA	NA	NA	22.06	10.30	NA	11.76	NA	NA
MW-11	01/17/1996	<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	22.06	6.45	NA	15.61	NA	NA
MW-11	04/10/1996	<50	<0.5	<0.5	<0.5	<0.5	3.9	NA	NA	NA	NA	NA	NA	22.06	6.05	NA	16.01	NA	NA
MW-11	07/30/1996	<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	22.06	8.92	NA	13.14	NA	NA
MW-11	10/17/1996	3,000	28	23	29	210	76	NA	NA	NA	NA	NA	NA	22.06	9.24	NA	12.82	NA	NA
MW-11	01/22/1997	<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	22.06	5.12	NA	16.94	NA	3.7
MW-11	04/01/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	22.06	7.41	NA	14.65	NA	2.8
MW-11	07/14/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	22.06	9.74	NA	12.32	NA	1.9
MW-11	10/08/1997	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	22.06	10.23	NA	11.83	NA	2.4
MW-11	01/19/1998	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	22.06	3.69	NA	18.37	NA	3.2

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MW-11	04/28/1998	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	22.06	5.83	NA	16.23	NA	3.0
MW-11	09/30/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	12/09/1998	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	01/18/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	04/12/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.06	NA	NA	NA	NA	NA
MW-11	04/26/1999	63	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	22.06	5.80	NA	16.26	NA	3.6
MW-11	07/27/1999	<50.0	<0.500	<0.500	<0.500	<0.500	6.02	NA	NA	NA	NA	NA	NA	22.06	8.30	NA	13.76	NA	2.0
MW-11	10/14/1999	<50.0	<0.500	<0.500	<0.500	<0.500	<5.00	NA	NA	NA	NA	NA	NA	22.06	8.99	NA	13.07	NA	2.4
MW-11	01/06/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	22.06	9.93	NA	12.13	NA	2.9
MW-11	04/05/2000	<50.0	<0.500	<0.500	<0.500	<0.500	3.53	NA	NA	NA	NA	NA	NA	22.06	5.90	NA	16.16	NA	1.8
MW-11	07/20/2000	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	22.06	6.13	NA	15.93	NA	1.7
MW-11	10/24/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	22.06	7.45	NA	14.61	NA	NA
MW-11	01/19/2001	<50.0	<0.500	<0.500	<0.500	<0.500	4.29	NA	NA	NA	NA	NA	NA	32.99	5.95	NA	27.04	NA	1.6
MW-11	04/27/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.99	6.12	NA	26.87	NA	NA
MW-11	07/26/2001	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	32.99	7.65	NA	25.34	NA	2.1
MW-11	10/02/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.99	6.17	NA	26.82	NA	NA
MW-11	01/15/2002	69	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	32.99	4.95	NA	28.04	NA	1.5
MW-11	04/17/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.99	6.35	NA	26.64	NA	NA
MW-11	07/11/2002	58	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	32.99	7.47	NA	25.52	NA	2.3
MW-11	10/10/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.99	8.45	NA	24.54	NA	NA
MW-11	01/21/2003	57	<0.50	<0.50	<0.50	<0.50	NA	<5.0	NA	NA	NA	NA	NA	32.99	5.45	NA	27.54	NA	1.4
MW-11	05/02/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.99	5.14	NA	27.85	NA	NA
MW-11	07/10/2003	<50	<0.50	<0.50	<0.50	<1.0	NA	2.1	NA	NA	NA	NA	NA	32.99	7.41	NA	25.58	NA	NA
MW-11	10/28/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.99	7.78	NA	25.21	NA	NA
MW-11	01/13/2004	56 d	<0.50	0.50	<0.50	<1.0	NA	2.9	NA	NA	NA	NA	NA	32.99	5.85	NA	27.14	NA	NA
MW-11	04/01/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.99	6.02	NA	26.97	NA	NA
MW-11	07/21/2004	<50	<0.50	<0.50	<0.50	<1.0	NA	2.2	<2.0	<2.0	<2.0	<5.0	NA	32.99	7.52	NA	25.47	NA	NA
MW-11	10/20/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.99	7.20	NA	25.79	NA	NA
MW-11	01/19/2005	<50	<0.50	<0.50	<0.50	<1.0	NA	1.8	NA	NA	NA	NA	NA	32.99	4.50	NA	28.49	NA	NA
MW-11	04/20/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.99	5.09	NA	27.90	NA	NA
MW-11	07/20/2005	53 f	<0.50	<0.50	<0.50	<1.0	NA	2.9	<2.0	<2.0	<2.0	<5.0	NA	32.99	7.31	NA	25.68	NA	NA
MW-11	10/19/2005	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	32.99	8.60	NA	24.39	NA	NA
MW-11	**01/24/2006**	**<50.0**	**<0.500**	**<0.500**	**<0.500**	**<0.500**	**NA**	**1.38**	**NA**	**NA**	**NA**	**NA**	**NA**	**32.99**	**4.38**	**NA**	**28.61**	**NA**	**NA**

WELL CONCENTRATIONS
Former Shell/Current San Pablo Gas Service Station
3420 San Pablo Avenue
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by modified EPA Method 8260B; prior to April 27, 2001, analyzed by EPA Method 8015.
BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to April 27, 2001, analyzed by EPA Method 8020.
MTBE = Methyl tertiary butyl ether
DIPE = Di-isopropyl ether, analyzed by EPA Method 8260B
ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260B
TAME = Tertiary butyl methyl ether, analyzed by EPA Method 8260B
TBA = Tertiary butyl alcohol, analyzed by EPA Method 8260B
TOC = Top of Casing Elevation
SPH = Separate-Phase Hydrocarbons
GW = Groundwater
DO = Dissolved Oxygen
ug/L = Parts per billion
ppm = Parts per million
MSL = Mean sea level
ft. = Feet
<n = Below detection limit
(D) = Duplicate sample
NA = Not applicable

WELL CONCENTRATIONS
Former Shell/Current San Pablo Gas Service Station
3420 San Pablo Avenue
Oakland, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Ethanol (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)

Notes:

a = Chromatogram pattern indicates an unidentified hydrocarbon.

b = MTBE could not be quantified due to co-eluting compounds.

c = The highest recovery value for TPH has been reported, but this should be considered an estimate. Repeated analysis yielded inconsistent results.

d = Hydrocarbon does not match pattern of laboratory's standard.

e = SPH present in well measured at less than 0.01 feet. Visual inspection revealed the presence of distinct phases within the sample, indicating the possible presence of undissolved hydrocarbons.

f = The concentration reported reflects individual or discrete unidentified peaks not matching a typical fuel pattern.

* = This sample was analyzed outside the EPA recommended holding time.

When separate-phase hydrocarbons are present, groundwater elevations is adjusted using the equation:

Corrected Groundwater Elevation = Top of Casing Elevation - Depth to water + (0.8 x Hydrocarbon Thickness).

Resurvey of wells was performed on August 28, 1998 by Virgil Chavez Land Surveying of Vallejo, CA..

All wells except MW-11 surveyed February 26, 2001 by Virgil Chavez Land Surveying of Vallejo, CA.

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2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

February 06, 2006

Client: Cambria Env. Tech. (Sonoma) / SHELL (13674)
270 Perkins Street
Sonoma, CA 95476
Attn: Ana Friel

Work Order: NPA2722
Project Name: 3420 San Pablo Ave., Oakland, CA
Project Nbr: 98995748
Date Received: 01/26/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1	NPA2722-01	01/24/06 14:40
MW-2	NPA2722-02	01/24/06 15:25
MW-3R	NPA2722-03	01/24/06 10:10
MW-4	NPA2722-04	01/24/06 14:50
MW-5	NPA2722-05	01/24/06 15:00
MW-7	NPA2722-06	01/24/06 15:10
MW-8	NPA2722-07	01/24/06 14:30
MW-9	NPA2722-08	01/24/06 11:00
MW-10	NPA2722-09	01/24/06 13:55
MW-11	NPA2722-10	01/24/06 10:40

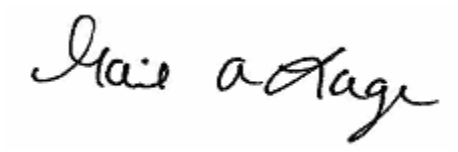
An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accredidation.

California Certification Number: 01168CA

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:



Gail A Lage
Senior Project Manager

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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA2722
	270 Perkins Street	Project Name:	3420 San Pablo Ave., Oakland, CA
	Sonoma, CA 95476	Project Number:	98995748
Attn	Ana Friel	Received:	01/26/06 07:45

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPA2722-01 (MW-1 - Water) Sampled: 01/24/06 14:40								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	**35.5**		ug/L	0.500	1	02/02/06 13:47	SW846 8260B	6015009
Ethylbenzene	**119**		ug/L	0.500	1	02/02/06 13:47	SW846 8260B	6015009
Methyl tert-Butyl Ether	**80.2**		ug/L	0.500	1	02/02/06 13:47	SW846 8260B	6015009
Toluene	**2.24**		ug/L	0.500	1	02/02/06 13:47	SW846 8260B	6015009
Xylenes, total	**17.1**		ug/L	0.500	1	02/02/06 13:47	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (70-130%)	*124 %*					*02/02/06 13:47*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (79-122%)	*113 %*					*02/02/06 13:47*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (78-121%)	*112 %*					*02/02/06 13:47*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (78-126%)	*120 %*					*02/02/06 13:47*	*SW846 8260B*	*6015009*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**7000**		ug/L	50.0	1	02/02/06 13:47	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (0-200%)	*124 %*					*02/02/06 13:47*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (0-200%)	*113 %*					*02/02/06 13:47*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (0-200%)	*112 %*					*02/02/06 13:47*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (0-200%)	*120 %*					*02/02/06 13:47*	*SW846 8260B*	*6015009*
Sample ID: NPA2722-02RE2 (MW-2 - Water) Sampled: 01/24/06 15:25								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	**3260**		ug/L	25.0	50	02/04/06 04:21	SW846 8260B	6020779
Ethylbenzene	**2220**		ug/L	25.0	50	02/04/06 04:21	SW846 8260B	6020779
Methyl tert-Butyl Ether	**107**		ug/L	0.500	1	02/02/06 14:09	SW846 8260B	6015009
Toluene	**20.3**		ug/L	0.500	1	02/02/06 14:09	SW846 8260B	6015009
Xylenes, total	**458**		ug/L	2.50	5	02/04/06 03:59	SW846 8260B	6020779
Surr: 1,2-Dichloroethane-d4 (70-130%)	*120 %*					*02/02/06 14:09*	*SW846 8260B*	*6015009*
Surr: 1,2-Dichloroethane-d4 (70-130%)	*116 %*					*02/04/06 03:59*	*SW846 8260B*	*6020779*
Surr: 1,2-Dichloroethane-d4 (70-130%)	*118 %*					*02/04/06 04:21*	*SW846 8260B*	*6020779*
Surr: Dibromofluoromethane (79-122%)	*109 %*					*02/02/06 14:09*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (79-122%)	*109 %*					*02/04/06 03:59*	*SW846 8260B*	*6020779*
Surr: Dibromofluoromethane (79-122%)	*108 %*					*02/04/06 04:21*	*SW846 8260B*	*6020779*
Surr: Toluene-d8 (78-121%)	*110 %*					*02/02/06 14:09*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (78-121%)	*107 %*					*02/04/06 03:59*	*SW846 8260B*	*6020779*
Surr: Toluene-d8 (78-121%)	*108 %*					*02/04/06 04:21*	*SW846 8260B*	*6020779*
Surr: 4-Bromofluorobenzene (78-126%)	*118 %*					*02/02/06 14:09*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (78-126%)	*120 %*					*02/04/06 03:59*	*SW846 8260B*	*6020779*
Surr: 4-Bromofluorobenzene (78-126%)	*116 %*					*02/04/06 04:21*	*SW846 8260B*	*6020779*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**44600**		ug/L	250	5	02/04/06 03:59	SW846 8260B	6020779
Surr: 1,2-Dichloroethane-d4 (0-200%)	*116 %*					*02/04/06 03:59*	*SW846 8260B*	*6020779*
Surr: Dibromofluoromethane (0-200%)	*109 %*					*02/04/06 03:59*	*SW846 8260B*	*6020779*
Surr: Toluene-d8 (0-200%)	*107 %*					*02/04/06 03:59*	*SW846 8260B*	*6020779*
Surr: 4-Bromofluorobenzene (0-200%)	*120 %*					*02/04/06 03:59*	*SW846 8260B*	*6020779*
Sample ID: NPA2722-03RE1 (MW-3R - Water) Sampled: 01/24/06 10:10								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	02/04/06 01:23	SW846 8260B	6020779

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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA2722
	270 Perkins Street	Project Name:	3420 San Pablo Ave., Oakland, CA
	Sonoma, CA 95476	Project Number:	98995748
Attn	Ana Friel	Received:	01/26/06 07:45

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPA2722-03RE1 (MW-3R - Water) - cont. Sampled: 01/24/06 10:10								
Selected Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethylbenzene	ND		ug/L	0.500	1	02/04/06 01:23	SW846 8260B	6020779
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	02/02/06 14:31	SW846 8260B	6015009
Toluene	ND		ug/L	0.500	1	02/02/06 14:31	SW846 8260B	6015009
Xylenes, total	ND		ug/L	0.500	1	02/02/06 14:31	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (70-130%)	*123 %*					*02/02/06 14:31*	*SW846 8260B*	*6015009*
Surr: 1,2-Dichloroethane-d4 (70-130%)	*120 %*					*02/04/06 01:23*	*SW846 8260B*	*6020779*
Surr: Dibromofluoromethane (79-122%)	*110 %*					*02/02/06 14:31*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (79-122%)	*111 %*					*02/04/06 01:23*	*SW846 8260B*	*6020779*
Surr: Toluene-d8 (78-121%)	*112 %*					*02/02/06 14:31*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (78-121%)	*111 %*					*02/04/06 01:23*	*SW846 8260B*	*6020779*
Surr: 4-Bromofluorobenzene (78-126%)	*119 %*					*02/02/06 14:31*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (78-126%)	*117 %*					*02/04/06 01:23*	*SW846 8260B*	*6020779*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/02/06 14:31	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (0-200%)	*123 %*					*02/02/06 14:31*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (0-200%)	*110 %*					*02/02/06 14:31*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (0-200%)	*112 %*					*02/02/06 14:31*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (0-200%)	*119 %*					*02/02/06 14:31*	*SW846 8260B*	*6015009*
Sample ID: NPA2722-04 (MW-4 - Water) Sampled: 01/24/06 14:50								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	**17.2**		ug/L	0.500	1	02/02/06 14:53	SW846 8260B	6015009
Ethylbenzene	**3.02**		ug/L	0.500	1	02/02/06 14:53	SW846 8260B	6015009
Methyl tert-Butyl Ether	**159**		ug/L	0.500	1	02/02/06 14:53	SW846 8260B	6015009
Toluene	ND		ug/L	0.500	1	02/02/06 14:53	SW846 8260B	6015009
Xylenes, total	ND		ug/L	0.500	1	02/02/06 14:53	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (70-130%)	*123 %*					*02/02/06 14:53*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (79-122%)	*115 %*					*02/02/06 14:53*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (78-121%)	*108 %*					*02/02/06 14:53*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (78-126%)	*122 %*					*02/02/06 14:53*	*SW846 8260B*	*6015009*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**3290**		ug/L	50.0	1	02/02/06 14:53	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (0-200%)	*123 %*					*02/02/06 14:53*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (0-200%)	*115 %*					*02/02/06 14:53*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (0-200%)	*108 %*					*02/02/06 14:53*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (0-200%)	*122 %*					*02/02/06 14:53*	*SW846 8260B*	*6015009*

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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA2722
	270 Perkins Street	Project Name:	3420 San Pablo Ave., Oakland, CA
	Sonoma, CA 95476	Project Number:	98995748
Attn	Ana Friel	Received:	01/26/06 07:45

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPA2722-05 (MW-5 - Water) Sampled: 01/24/06 15:00								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	**0.670**		ug/L	0.500	1	02/02/06 15:22	SW846 8260B	6015009
Ethylbenzene	**4.89**		ug/L	0.500	1	02/02/06 15:22	SW846 8260B	6015009
Methyl tert-Butyl Ether	**37.9**		ug/L	0.500	1	02/02/06 15:22	SW846 8260B	6015009
Toluene	**2.41**		ug/L	0.500	1	02/02/06 15:22	SW846 8260B	6015009
Xylenes, total	ND		ug/L	0.500	1	02/02/06 15:22	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (70-130%)	*120 %*					*02/02/06 15:22*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (79-122%)	*109 %*					*02/02/06 15:22*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (78-121%)	*110 %*					*02/02/06 15:22*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (78-126%)	*123 %*					*02/02/06 15:22*	*SW846 8260B*	*6015009*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**4890**		ug/L	50.0	1	02/02/06 15:22	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (0-200%)	*120 %*					*02/02/06 15:22*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (0-200%)	*109 %*					*02/02/06 15:22*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (0-200%)	*110 %*					*02/02/06 15:22*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (0-200%)	*123 %*					*02/02/06 15:22*	*SW846 8260B*	*6015009*
Sample ID: NPA2722-06RE1 (MW-7 - Water) Sampled: 01/24/06 15:10								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	**604**		ug/L	5.00	10	02/04/06 04:43	SW846 8260B	6020779
Ethylbenzene	**135**		ug/L	0.500	1	02/02/06 17:32	SW846 8260B	6015009
Methyl tert-Butyl Ether	**259**		ug/L	5.00	10	02/04/06 04:43	SW846 8260B	6020779
Toluene	**3.14**		ug/L	0.500	1	02/02/06 17:32	SW846 8260B	6015009
Xylenes, total	**216**		ug/L	0.500	1	02/02/06 17:32	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (70-130%)	*119 %*					*02/02/06 17:32*	*SW846 8260B*	*6015009*
Surr: 1,2-Dichloroethane-d4 (70-130%)	*114 %*					*02/04/06 04:43*	*SW846 8260B*	*6020779*
Surr: Dibromofluoromethane (79-122%)	*109 %*					*02/02/06 17:32*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (79-122%)	*108 %*					*02/04/06 04:43*	*SW846 8260B*	*6020779*
Surr: Toluene-d8 (78-121%)	*109 %*					*02/02/06 17:32*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (78-121%)	*110 %*					*02/04/06 04:43*	*SW846 8260B*	*6020779*
Surr: 4-Bromofluorobenzene (78-126%)	*118 %*					*02/02/06 17:32*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (78-126%)	*115 %*					*02/04/06 04:43*	*SW846 8260B*	*6020779*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**24900**		ug/L	500	10	02/04/06 04:43	SW846 8260B	6020779
Surr: 1,2-Dichloroethane-d4 (0-200%)	*114 %*					*02/04/06 04:43*	*SW846 8260B*	*6020779*
Surr: Dibromofluoromethane (0-200%)	*108 %*					*02/04/06 04:43*	*SW846 8260B*	*6020779*
Surr: Toluene-d8 (0-200%)	*110 %*					*02/04/06 04:43*	*SW846 8260B*	*6020779*
Surr: 4-Bromofluorobenzene (0-200%)	*115 %*					*02/04/06 04:43*	*SW846 8260B*	*6020779*

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ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA2722
	270 Perkins Street	Project Name:	3420 San Pablo Ave., Oakland, CA
	Sonoma, CA 95476	Project Number:	98995748
Attn	Ana Friel	Received:	01/26/06 07:45

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPA2722-07RE1 (MW-8 - Water) Sampled: 01/24/06 14:30								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	**0.600**		ug/L	0.500	1	02/04/06 01:45	SW846 8260B	6020779
Ethylbenzene	**3.33**		ug/L	0.500	1	02/02/06 17:54	SW846 8260B	6015009
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	02/02/06 17:54	SW846 8260B	6015009
Toluene	ND		ug/L	0.500	1	02/02/06 17:54	SW846 8260B	6015009
Xylenes, total	ND		ug/L	0.500	1	02/02/06 17:54	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (70-130%)	*119 %*					*02/02/06 17:54*	*SW846 8260B*	*6015009*
Surr: 1,2-Dichloroethane-d4 (70-130%)	*114 %*					*02/04/06 01:45*	*SW846 8260B*	*6020779*
Surr: Dibromofluoromethane (79-122%)	*112 %*					*02/02/06 17:54*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (79-122%)	*109 %*					*02/04/06 01:45*	*SW846 8260B*	*6020779*
Surr: Toluene-d8 (78-121%)	*109 %*					*02/02/06 17:54*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (78-121%)	*109 %*					*02/04/06 01:45*	*SW846 8260B*	*6020779*
Surr: 4-Bromofluorobenzene (78-126%)	*125 %*					*02/02/06 17:54*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (78-126%)	*118 %*					*02/04/06 01:45*	*SW846 8260B*	*6020779*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**5150**		ug/L	50.0	1	02/02/06 17:54	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (0-200%)	*119 %*					*02/02/06 17:54*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (0-200%)	*112 %*					*02/02/06 17:54*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (0-200%)	*109 %*					*02/02/06 17:54*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (0-200%)	*125 %*					*02/02/06 17:54*	*SW846 8260B*	*6015009*
Sample ID: NPA2722-08 (MW-9 - Water) Sampled: 01/24/06 11:00								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	02/02/06 18:16	SW846 8260B	6015009
Ethylbenzene	ND		ug/L	0.500	1	02/02/06 18:16	SW846 8260B	6015009
Methyl tert-Butyl Ether	**2.96**		ug/L	0.500	1	02/02/06 18:16	SW846 8260B	6015009
Toluene	**3.24**		ug/L	0.500	1	02/02/06 18:16	SW846 8260B	6015009
Xylenes, total	ND		ug/L	0.500	1	02/02/06 18:16	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (70-130%)	*120 %*					*02/02/06 18:16*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (79-122%)	*108 %*					*02/02/06 18:16*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (78-121%)	*107 %*					*02/02/06 18:16*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (78-126%)	*120 %*					*02/02/06 18:16*	*SW846 8260B*	*6015009*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**666**		ug/L	50.0	1	02/02/06 18:16	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (0-200%)	*120 %*					*02/02/06 18:16*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (0-200%)	*108 %*					*02/02/06 18:16*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (0-200%)	*107 %*					*02/02/06 18:16*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (0-200%)	*120 %*					*02/02/06 18:16*	*SW846 8260B*	*6015009*

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	270 Perkins Street	Project Name:	3420 San Pablo Ave., Oakland, CA
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Attn	Ana Friel	Received:	01/26/06 07:45

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPA2722-09 (MW-10 - Water) Sampled: 01/24/06 13:55								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	**0.710**		ug/L	0.500	1	02/02/06 13:24	SW846 8260B	6015009
Ethylbenzene	**2.01**		ug/L	0.500	1	02/02/06 13:24	SW846 8260B	6015009
Methyl tert-Butyl Ether	**20.1**		ug/L	0.500	1	02/02/06 13:24	SW846 8260B	6015009
Toluene	ND		ug/L	0.500	1	02/02/06 13:24	SW846 8260B	6015009
Xylenes, total	ND		ug/L	0.500	1	02/02/06 13:24	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (70-130%)	*126 %*					*02/02/06 13:24*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (79-122%)	*110 %*					*02/02/06 13:24*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (78-121%)	*109 %*					*02/02/06 13:24*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (78-126%)	*121 %*					*02/02/06 13:24*	*SW846 8260B*	*6015009*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	**6110**		ug/L	50.0	1	02/02/06 13:24	SW846 8260B	6015009
Surr: 1,2-Dichloroethane-d4 (0-200%)	*126 %*					*02/02/06 13:24*	*SW846 8260B*	*6015009*
Surr: Dibromofluoromethane (0-200%)	*110 %*					*02/02/06 13:24*	*SW846 8260B*	*6015009*
Surr: Toluene-d8 (0-200%)	*109 %*					*02/02/06 13:24*	*SW846 8260B*	*6015009*
Surr: 4-Bromofluorobenzene (0-200%)	*121 %*					*02/02/06 13:24*	*SW846 8260B*	*6015009*
Sample ID: NPA2722-10 (MW-11 - Water) Sampled: 01/24/06 10:40								
Selected Volatile Organic Compounds by EPA Method 8260B								
Benzene	ND		ug/L	0.500	1	02/03/06 16:46	SW846 8260B	6020542
Ethylbenzene	ND		ug/L	0.500	1	02/03/06 16:46	SW846 8260B	6020542
Methyl tert-Butyl Ether	**1.38**		ug/L	0.500	1	02/04/06 12:08	SW846 8260B	6020782
Toluene	ND		ug/L	0.500	1	02/03/06 16:46	SW846 8260B	6020542
Xylenes, total	ND		ug/L	0.500	1	02/03/06 16:46	SW846 8260B	6020542
Surr: 1,2-Dichloroethane-d4 (70-130%)	*111 %*					*02/03/06 16:46*	*SW846 8260B*	*6020542*
Surr: 1,2-Dichloroethane-d4 (70-130%)	*111 %*					*02/04/06 12:08*	*SW846 8260B*	*6020782*
Surr: Dibromofluoromethane (79-122%)	*104 %*					*02/03/06 16:46*	*SW846 8260B*	*6020542*
Surr: Dibromofluoromethane (79-122%)	*108 %*					*02/04/06 12:08*	*SW846 8260B*	*6020782*
Surr: Toluene-d8 (78-121%)	*128 %*	*Z10*				*02/03/06 16:46*	*SW846 8260B*	*6020542*
Surr: Toluene-d8 (78-121%)	*106 %*					*02/04/06 12:08*	*SW846 8260B*	*6020782*
Surr: 4-Bromofluorobenzene (78-126%)	*107 %*					*02/03/06 16:46*	*SW846 8260B*	*6020542*
Surr: 4-Bromofluorobenzene (78-126%)	*119 %*					*02/04/06 12:08*	*SW846 8260B*	*6020782*
Purgeable Petroleum Hydrocarbons								
Gasoline Range Organics	ND		ug/L	50.0	1	02/04/06 12:08	SW846 8260B	6020637
Surr: 1,2-Dichloroethane-d4 (0-200%)	*111 %*					*02/04/06 12:08*	*SW846 8260B*	*6020637*
Surr: Dibromofluoromethane (0-200%)	*108 %*					*02/04/06 12:08*	*SW846 8260B*	*6020637*
Surr: Toluene-d8 (0-200%)	*106 %*					*02/04/06 12:08*	*SW846 8260B*	*6020637*
Surr: 4-Bromofluorobenzene (0-200%)	*119 %*					*02/04/06 12:08*	*SW846 8260B*	*6020637*

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	270 Perkins Street	Project Name:	3420 San Pablo Ave., Oakland, CA
	Sonoma, CA 95476	Project Number:	98995748
Attn	Ana Friel	Received:	01/26/06 07:45

PROJECT QUALITY CONTROL DATA
Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B						
6015009-BLK1						
Benzene	<0.200		ug/L	6015009	6015009-BLK1	02/02/06 13:02
Ethylbenzene	<0.200		ug/L	6015009	6015009-BLK1	02/02/06 13:02
Methyl tert-Butyl Ether	<0.200		ug/L	6015009	6015009-BLK1	02/02/06 13:02
Toluene	<0.200		ug/L	6015009	6015009-BLK1	02/02/06 13:02
Xylenes, total	<0.350		ug/L	6015009	6015009-BLK1	02/02/06 13:02
Surrogate: 1,2-Dichloroethane-d4	125%			6015009	6015009-BLK1	02/02/06 13:02
Surrogate: Dibromofluoromethane	107%			6015009	6015009-BLK1	02/02/06 13:02
Surrogate: Toluene-d8	111%			6015009	6015009-BLK1	02/02/06 13:02
Surrogate: 4-Bromofluorobenzene	120%			6015009	6015009-BLK1	02/02/06 13:02
6020542-BLK1						
Benzene	<0.200		ug/L	6020542	6020542-BLK1	02/03/06 14:19
Ethylbenzene	<0.200		ug/L	6020542	6020542-BLK1	02/03/06 14:19
Methyl tert-Butyl Ether	<0.200		ug/L	6020542	6020542-BLK1	02/03/06 14:19
Toluene	<0.200		ug/L	6020542	6020542-BLK1	02/03/06 14:19
Xylenes, total	<0.350		ug/L	6020542	6020542-BLK1	02/03/06 14:19
Surrogate: 1,2-Dichloroethane-d4	106%			6020542	6020542-BLK1	02/03/06 14:19
Surrogate: Dibromofluoromethane	102%			6020542	6020542-BLK1	02/03/06 14:19
Surrogate: Toluene-d8	125%	Z10		6020542	6020542-BLK1	02/03/06 14:19
Surrogate: 4-Bromofluorobenzene	103%			6020542	6020542-BLK1	02/03/06 14:19
6020779-BLK1						
Benzene	<0.200		ug/L	6020779	6020779-BLK1	02/04/06 01:01
Ethylbenzene	<0.200		ug/L	6020779	6020779-BLK1	02/04/06 01:01
Methyl tert-Butyl Ether	<0.200		ug/L	6020779	6020779-BLK1	02/04/06 01:01
Toluene	<0.200		ug/L	6020779	6020779-BLK1	02/04/06 01:01
Xylenes, total	<0.350		ug/L	6020779	6020779-BLK1	02/04/06 01:01
Surrogate: 1,2-Dichloroethane-d4	120%			6020779	6020779-BLK1	02/04/06 01:01
Surrogate: Dibromofluoromethane	108%			6020779	6020779-BLK1	02/04/06 01:01
Surrogate: Toluene-d8	108%			6020779	6020779-BLK1	02/04/06 01:01
Surrogate: 4-Bromofluorobenzene	118%			6020779	6020779-BLK1	02/04/06 01:01
6020782-BLK1						
Benzene	<0.200		ug/L	6020782	6020782-BLK1	02/04/06 11:45
Ethylbenzene	<0.200		ug/L	6020782	6020782-BLK1	02/04/06 11:45
Methyl tert-Butyl Ether	<0.200		ug/L	6020782	6020782-BLK1	02/04/06 11:45
Toluene	<0.200		ug/L	6020782	6020782-BLK1	02/04/06 11:45
Xylenes, total	<0.350		ug/L	6020782	6020782-BLK1	02/04/06 11:45
Surrogate: 1,2-Dichloroethane-d4	113%			6020782	6020782-BLK1	02/04/06 11:45
Surrogate: Dibromofluoromethane	108%			6020782	6020782-BLK1	02/04/06 11:45
Surrogate: Toluene-d8	107%			6020782	6020782-BLK1	02/04/06 11:45
Surrogate: 4-Bromofluorobenzene	117%			6020782	6020782-BLK1	02/04/06 11:45

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	Sonoma, CA 95476	Project Number:	98995748
Attn	Ana Friel	Received:	01/26/06 07:45

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B						
Purgeable Petroleum Hydrocarbons						
6015009-BLK1						
Gasoline Range Organics	<50.0		ug/L	6015009	6015009-BLK1	02/02/06 13:02
Surrogate: 1,2-Dichloroethane-d4	125%			6015009	6015009-BLK1	02/02/06 13:02
Surrogate: Dibromofluoromethane	107%			6015009	6015009-BLK1	02/02/06 13:02
Surrogate: Toluene-d8	111%			6015009	6015009-BLK1	02/02/06 13:02
Surrogate: 4-Bromofluorobenzene	120%			6015009	6015009-BLK1	02/02/06 13:02
6020637-BLK1						
Gasoline Range Organics	<50.0		ug/L	6020637	6020637-BLK1	02/04/06 11:45
Surrogate: 1,2-Dichloroethane-d4	113%			6020637	6020637-BLK1	02/04/06 11:45
Surrogate: Dibromofluoromethane	108%			6020637	6020637-BLK1	02/04/06 11:45
Surrogate: Toluene-d8	107%			6020637	6020637-BLK1	02/04/06 11:45
Surrogate: 4-Bromofluorobenzene	117%			6020637	6020637-BLK1	02/04/06 11:45
6020779-BLK1						
Gasoline Range Organics	<50.0		ug/L	6020779	6020779-BLK1	02/04/06 01:01
Surrogate: 1,2-Dichloroethane-d4	120%			6020779	6020779-BLK1	02/04/06 01:01
Surrogate: Dibromofluoromethane	108%			6020779	6020779-BLK1	02/04/06 01:01
Surrogate: Toluene-d8	108%			6020779	6020779-BLK1	02/04/06 01:01
Surrogate: 4-Bromofluorobenzene	118%			6020779	6020779-BLK1	02/04/06 01:01

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PROJECT QUALITY CONTROL DATA

LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B								
6015009-BS1								
Benzene	50.0	52.3		ug/L	105%	79 - 123	6015009	02/03/06 00:12
Ethylbenzene	50.0	52.2		ug/L	104%	79 - 125	6015009	02/03/06 00:12
Methyl tert-Butyl Ether	50.0	48.3		ug/L	97%	66 - 142	6015009	02/03/06 00:12
Toluene	50.0	52.8		ug/L	106%	78 - 122	6015009	02/03/06 00:12
Xylenes, total	150	162		ug/L	108%	79 - 130	6015009	02/03/06 00:12
Surrogate: 1,2-Dichloroethane-d4	50.0	62.0			124%	70 - 130	6015009	02/03/06 00:12
Surrogate: Dibromofluoromethane	50.0	52.9			106%	79 - 122	6015009	02/03/06 00:12
Surrogate: Toluene-d8	50.0	55.6			111%	78 - 121	6015009	02/03/06 00:12
Surrogate: 4-Bromofluorobenzene	50.0	60.3			121%	78 - 126	6015009	02/03/06 00:12
6020542-BS1								
Benzene	50.0	53.2		ug/L	106%	79 - 123	6020542	02/03/06 22:06
Ethylbenzene	50.0	55.7		ug/L	111%	79 - 125	6020542	02/03/06 22:06
Methyl tert-Butyl Ether	50.0	52.4		ug/L	105%	66 - 142	6020542	02/03/06 22:06
Toluene	50.0	59.2		ug/L	118%	78 - 122	6020542	02/03/06 22:06
Xylenes, total	150	171		ug/L	114%	79 - 130	6020542	02/03/06 22:06
Surrogate: 1,2-Dichloroethane-d4	50.0	54.5			109%	70 - 130	6020542	02/03/06 22:06
Surrogate: Dibromofluoromethane	50.0	52.8			106%	79 - 122	6020542	02/03/06 22:06
Surrogate: Toluene-d8	50.0	58.2			116%	78 - 121	6020542	02/03/06 22:06
Surrogate: 4-Bromofluorobenzene	50.0	46.9			94%	78 - 126	6020542	02/03/06 22:06
6020779-BS1								
Benzene	50.0	51.6		ug/L	103%	79 - 123	6020779	02/03/06 23:54
Ethylbenzene	50.0	50.9		ug/L	102%	79 - 125	6020779	02/03/06 23:54
Methyl tert-Butyl Ether	50.0	46.8		ug/L	94%	66 - 142	6020779	02/03/06 23:54
Toluene	50.0	51.0		ug/L	102%	78 - 122	6020779	02/03/06 23:54
Xylenes, total	150	154		ug/L	103%	79 - 130	6020779	02/03/06 23:54
Surrogate: 1,2-Dichloroethane-d4	50.0	59.9			120%	70 - 130	6020779	02/03/06 23:54
Surrogate: Dibromofluoromethane	50.0	52.3			105%	79 - 122	6020779	02/03/06 23:54
Surrogate: Toluene-d8	50.0	54.6			109%	78 - 121	6020779	02/03/06 23:54
Surrogate: 4-Bromofluorobenzene	50.0	56.6			113%	78 - 126	6020779	02/03/06 23:54
6020782-BS1								
Benzene	50.0	52.9		ug/L	106%	79 - 123	6020782	02/04/06 10:39
Ethylbenzene	50.0	50.3		ug/L	101%	79 - 125	6020782	02/04/06 10:39
Methyl tert-Butyl Ether	50.0	47.6		ug/L	95%	66 - 142	6020782	02/04/06 10:39
Toluene	50.0	50.3		ug/L	101%	78 - 122	6020782	02/04/06 10:39
Xylenes, total	150	153		ug/L	102%	79 - 130	6020782	02/04/06 10:39
Surrogate: 1,2-Dichloroethane-d4	50.0	58.7			117%	70 - 130	6020782	02/04/06 10:39
Surrogate: Dibromofluoromethane	50.0	52.8			106%	79 - 122	6020782	02/04/06 10:39
Surrogate: Toluene-d8	50.0	53.3			107%	78 - 121	6020782	02/04/06 10:39
Surrogate: 4-Bromofluorobenzene	50.0	55.9			112%	78 - 126	6020782	02/04/06 10:39

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Attn	Ana Friel	Received:	01/26/06 07:45

PROJECT QUALITY CONTROL DATA

LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B								
Purgeable Petroleum Hydrocarbons								
6015009-BS1								
Gasoline Range Organics	3050	3130		ug/L	103%	67 - 130	6015009	02/03/06 00:12
Surrogate: 1,2-Dichloroethane-d4	50.0	62.0			124%	70 - 130	6015009	02/03/06 00:12
Surrogate: Dibromofluoromethane	50.0	52.9			106%	70 - 130	6015009	02/03/06 00:12
Surrogate: Toluene-d8	50.0	55.6			111%	70 - 130	6015009	02/03/06 00:12
Surrogate: 4-Bromofluorobenzene	50.0	60.3			121%	70 - 130	6015009	02/03/06 00:12
6020637-BS1								
Gasoline Range Organics	3050	2760		ug/L	90%	67 - 130	6020637	02/04/06 10:39
Surrogate: 1,2-Dichloroethane-d4	50.0	58.7			117%	70 - 130	6020637	02/04/06 10:39
Surrogate: Dibromofluoromethane	50.0	52.8			106%	70 - 130	6020637	02/04/06 10:39
Surrogate: Toluene-d8	50.0	53.3			107%	70 - 130	6020637	02/04/06 10:39
Surrogate: 4-Bromofluorobenzene	50.0	55.9			112%	70 - 130	6020637	02/04/06 10:39
6020779-BS1								
Gasoline Range Organics	3050	2830		ug/L	93%	67 - 130	6020779	02/03/06 23:54
Surrogate: 1,2-Dichloroethane-d4	50.0	59.9			120%	70 - 130	6020779	02/03/06 23:54
Surrogate: Dibromofluoromethane	50.0	52.3			105%	70 - 130	6020779	02/03/06 23:54
Surrogate: Toluene-d8	50.0	54.6			109%	70 - 130	6020779	02/03/06 23:54
Surrogate: 4-Bromofluorobenzene	50.0	56.6			113%	70 - 130	6020779	02/03/06 23:54

TestAmerica
ANALYTICAL TESTING CORPORATION
2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA2722
	270 Perkins Street	Project Name:	3420 San Pablo Ave., Oakland, CA
	Sonoma, CA 95476	Project Number:	98995748
Attn	Ana Friel	Received:	01/26/06 07:45

PROJECT QUALITY CONTROL DATA

Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B										
6015009-MS1										
Benzene	0.710	56.8		ug/L	50.0	112%	71 - 137	6015009	NPA2722-09	02/02/06 22:43
Ethylbenzene	2.01	56.5		ug/L	50.0	109%	72 - 139	6015009	NPA2722-09	02/02/06 22:43
Methyl tert-Butyl Ether	20.1	67.0		ug/L	50.0	94%	55 - 152	6015009	NPA2722-09	02/02/06 22:43
Toluene	ND	55.6		ug/L	50.0	111%	73 - 133	6015009	NPA2722-09	02/02/06 22:43
Xylenes, total	ND	167		ug/L	150	111%	70 - 143	6015009	NPA2722-09	02/02/06 22:43
Surrogate: 1,2-Dichloroethane-d4		61.6		ug/L	50.0	123%	70 - 130	6015009	NPA2722-09	02/02/06 22:43
Surrogate: Dibromofluoromethane		56.7		ug/L	50.0	113%	79 - 122	6015009	NPA2722-09	02/02/06 22:43
Surrogate: Toluene-d8		54.7		ug/L	50.0	109%	78 - 121	6015009	NPA2722-09	02/02/06 22:43
Surrogate: 4-Bromofluorobenzene		60.2		ug/L	50.0	120%	78 - 126	6015009	NPA2722-09	02/02/06 22:43
6020542-MS1										
Benzene	ND	51.0		ug/L	50.0	102%	71 - 137	6020542	NPA3034-02	02/03/06 21:17
Ethylbenzene	0.700	53.5		ug/L	50.0	106%	72 - 139	6020542	NPA3034-02	02/03/06 21:17
Methyl tert-Butyl Ether	ND	44.2		ug/L	50.0	88%	55 - 152	6020542	NPA3034-02	02/03/06 21:17
Toluene	ND	54.5		ug/L	50.0	109%	73 - 133	6020542	NPA3034-02	02/03/06 21:17
Xylenes, total	1.69	144		ug/L	150	95%	70 - 143	6020542	NPA3034-02	02/03/06 21:17
Surrogate: 1,2-Dichloroethane-d4		55.4		ug/L	50.0	111%	70 - 130	6020542	NPA3034-02	02/03/06 21:17
Surrogate: Dibromofluoromethane		53.6		ug/L	50.0	107%	79 - 122	6020542	NPA3034-02	02/03/06 21:17
Surrogate: Toluene-d8		58.7		ug/L	50.0	117%	78 - 121	6020542	NPA3034-02	02/03/06 21:17
Surrogate: 4-Bromofluorobenzene		46.4		ug/L	50.0	93%	78 - 126	6020542	NPA3034-02	02/03/06 21:17
Purgeable Petroleum Hydrocarbons										
6015009-MS1										
Gasoline Range Organics	6110	8160		ug/L	3050	67%	60 - 140	6015009	NPA2722-09	02/02/06 22:43
Surrogate: 1,2-Dichloroethane-d4		61.6		ug/L	50.0	123%	0 - 200	6015009	NPA2722-09	02/02/06 22:43
Surrogate: Dibromofluoromethane		56.7		ug/L	50.0	113%	0 - 200	6015009	NPA2722-09	02/02/06 22:43
Surrogate: Toluene-d8		54.7		ug/L	50.0	109%	0 - 200	6015009	NPA2722-09	02/02/06 22:43
Surrogate: 4-Bromofluorobenzene		60.2		ug/L	50.0	120%	0 - 200	6015009	NPA2722-09	02/02/06 22:43

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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA2722
	270 Perkins Street	Project Name:	3420 San Pablo Ave., Oakland, CA
	Sonoma, CA 95476	Project Number:	98995748
Attn	Ana Friel	Received:	01/26/06 07:45

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B												
6015009-MSD1												
Benzene	0.710	62.0		ug/L	50.0	123%	71 - 137	9	23	6015009	NPA2722-09	02/02/06 23:05
Ethylbenzene	2.01	61.5		ug/L	50.0	119%	72 - 139	8	23	6015009	NPA2722-09	02/02/06 23:05
Methyl tert-Butyl Ether	20.1	72.2		ug/L	50.0	104%	55 - 152	7	27	6015009	NPA2722-09	02/02/06 23:05
Toluene	ND	59.1		ug/L	50.0	118%	73 - 133	6	25	6015009	NPA2722-09	02/02/06 23:05
Xylenes, total	ND	181		ug/L	150	121%	70 - 143	8	27	6015009	NPA2722-09	02/02/06 23:05
Surrogate: 1,2-Dichloroethane-d4		62.1		ug/L	50.0	124%	70 - 130			6015009	NPA2722-09	02/02/06 23:05
Surrogate: Dibromofluoromethane		56.4		ug/L	50.0	113%	79 - 122			6015009	NPA2722-09	02/02/06 23:05
Surrogate: Toluene-d8		53.8		ug/L	50.0	108%	78 - 121			6015009	NPA2722-09	02/02/06 23:05
Surrogate: 4-Bromofluorobenzene		60.5		ug/L	50.0	121%	78 - 126			6015009	NPA2722-09	02/02/06 23:05
6020542-MSD1												
Benzene	ND	54.0		ug/L	50.0	108%	71 - 137	6	23	6020542	NPA3034-02	02/03/06 21:41
Ethylbenzene	0.700	55.1		ug/L	50.0	109%	72 - 139	3	23	6020542	NPA3034-02	02/03/06 21:41
Methyl tert-Butyl Ether	ND	51.0		ug/L	50.0	102%	55 - 152	14	27	6020542	NPA3034-02	02/03/06 21:41
Toluene	ND	57.1		ug/L	50.0	114%	73 - 133	5	25	6020542	NPA3034-02	02/03/06 21:41
Xylenes, total	1.69	146		ug/L	150	96%	70 - 143	1	27	6020542	NPA3034-02	02/03/06 21:41
Surrogate: 1,2-Dichloroethane-d4		54.4		ug/L	50.0	109%	70 - 130			6020542	NPA3034-02	02/03/06 21:41
Surrogate: Dibromofluoromethane		54.3		ug/L	50.0	109%	79 - 122			6020542	NPA3034-02	02/03/06 21:41
Surrogate: Toluene-d8		56.9		ug/L	50.0	114%	78 - 121			6020542	NPA3034-02	02/03/06 21:41
Surrogate: 4-Bromofluorobenzene		46.9		ug/L	50.0	94%	78 - 126			6020542	NPA3034-02	02/03/06 21:41
Purgeable Petroleum Hydrocarbons												
6015009-MSD1												
Gasoline Range Organics	6110	10800	M7	ug/L	3050	154%	60 - 140	28	40	6015009	NPA2722-09	02/02/06 23:05
Surrogate: 1,2-Dichloroethane-d4		62.1		ug/L	50.0	124%	0 - 200			6015009	NPA2722-09	02/02/06 23:05
Surrogate: Dibromofluoromethane		56.4		ug/L	50.0	113%	0 - 200			6015009	NPA2722-09	02/02/06 23:05
Surrogate: Toluene-d8		53.8		ug/L	50.0	108%	0 - 200			6015009	NPA2722-09	02/02/06 23:05
Surrogate: 4-Bromofluorobenzene		60.5		ug/L	50.0	121%	0 - 200			6015009	NPA2722-09	02/02/06 23:05

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	270 Perkins Street	Project Name:	3420 San Pablo Ave., Oakland, CA
	Sonoma, CA 95476	Project Number:	98995748
Attn	Ana Friel	Received:	01/26/06 07:45

CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville

Method	Matrix	AIHA	Nelac	California
NA	Water			
SW846 8260B	Water	N/A	X	X

TestAmerica
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Attn	Ana Friel	Received:	01/26/06 07:45

NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

Method	Matrix	Analyte
SW846 8260B	Water	Gasoline Range Organics

TestAmerica
ANALYTICAL TESTING CORPORATION
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Client	Cambria Env. Tech. (Sonoma) / SHELL (13674)	Work Order:	NPA2722
	270 Perkins Street	Project Name:	3420 San Pablo Ave., Oakland, CA
	Sonoma, CA 95476	Project Number:	98995748
Attn	Ana Friel	Received:	01/26/06 07:45

DATA QUALIFIERS AND DEFINITIONS

M7 The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).

Z10 Surrogate outside laboratory historical limits but within method guidelines. No effect on data.

METHOD MODIFICATION NOTES

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division

COOLER RECEIPT FORM

BC#

NPA2722

Client Name : Cambria

Cooler Received/Opened On: 1/26/2006 **Accessioned By: David Zeman**

Log-in Personnel Signature

1. Temperature of Cooler when triaged: 2.4 **Degrees Celsius**
2. Were custody seals on outside of cooler?..... YES....NO....NA
   a. If yes, how many and where: 1 Front
3. Were custody seals on containers?..... NO...YES...NA
4. Were the seals intact, signed, and dated correctly?..... YES....NO...NA
5. Were custody papers inside cooler?..... YES....NO...NA
6. Were custody papers properly filled out (ink, signed, etc)?..... YES....NO...NA
7. Did you sign the custody papers in the appropriate place?..... YES....NO...NA
8. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert Ziplock baggies Paper Other None
9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None
10. Did all containers arrive in good condition (unbroken)?..... YES...NO...NA
11. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA
12. Did all container labels and tags agree with custody papers?..... YES...NO...NA
13. Were correct containers used for the analysis requested?..... YES...NO...NA
14. a. Were VOA vials received?..... YES...NO...NA
    b. Was there any observable head space present in any VOA vial?..... NO...YES...NA
15. Was sufficient amount of sample sent in each container?..... YES...NO...NA
16. Were correct preservatives used?..... YES...NO...NA
    If not, record standard ID of preservative used here_____
17. Was residual chlorine present?..... NO...YES...NA
18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:

6894, 2664

Fed-Ex UPS Velocity DHL Route Off-street Misc.

19. If a Non-Conformance exists, see attached or comments below:

BIS = Broken in shipment
Cooler Receipt Form

SHELL Chain Of Custody Record

LAB: Test America STL Other_____

Lab Identification (if necessary):
- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennessee
- ☐ STL
- ☐ Other (location)_____

Shell Project Manager to be invoiced:
- ☑ ENVIRONMENTAL SERVICES — Denis Brown — NPA2722 — 02/02/06 17:00
- ☐ TECHNICAL SERVICES
- ☐ CRMT HOUSTON
- ☐ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY): 9 8 9 9 5 7 4 8

SAP or CRMT NUMBER (TS/CRMT):

DATE: 1/24/06

PAGE: 1 of 1

SAMPLING COMPANY:	LOG CODE:	SITE ADDRESS: Street and City	State	GLOBAL ID NO.:
Blaine Tech Services	BTSS	3420 San Pablo Ave., Oakland	CA	T0600101253

ADDRESS:	EDF DELIVERABLE TO (Name, Company, Office Location):	PHONE NO.:	E-MAIL:	CONSULTANT PROJECT NO.:
1680 Rogers Avenue, San Jose, CA 95112	Ana Friel, Cambria, Eureka Office	(707) 268-3812	sonomaedf@cambria-env.com	060124-MD1

PROJECT CONTACT (Hardcopy or PDF Report to):	TELEPHONE:	FAX:	E-MAIL:	BTS #
Michael Ninokata	408-573-0555	408-573-7771	mninokata@blainetech.com	

SAMPLER NAME(S) (Print): John DeBoard

LAB USE ONLY

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☑ STD ☐ 5 DAY ☐ 3 DAY ☐ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ ☐

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Gas, Purgeable (8260B)	TPH - Diesel, Extractable (8015m)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)							TEMPERATURE ON RECEIPT C°
	MW-1	1/24/06	1440	W	3	X		X		X								NPA2722	-1						
	MW-2		1525		3	X		X		X									2						
	MW-3B		1010		3	X		X		X									3						
	MW-4		1450		3	X		X		X									4						
	MW-5		1500		3	X		X		X									5						
	MW-7		1510		3	X		X		X									6						
	MW-8		1405 MD		3	X		X		X									7						
	MW-9		1100		3	X		X		X									8						
	MW-10		1355		3	X		X		X									9						
	MW-11		1040		3	X		X		X									10						

FIELD NOTES:
Container/Preservative or PID Readings or Laboratory Notes

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
[signature]	[signature]	1/24/06	1727
[signature]	[signature]	1/25/06	910
[signature]	[signature]	1/25/06	1005

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.

1/23/06 1500 — 1/26/06 0745

10/16/00 Revision

Q&Q Graphic (714) 895-9702

Repair Data Sheet

Client Shell Date 2-14-06

Site Address 3420, San Pablo Ave. Oakland

Job Number 060214AA1 Technician Andrew Adolf

Inspection Point (Well ID or description of location)	Well Inspected, Cleaned, Labeled - No Further Corrective Action Required	Replaced Cap	Replaced Lock	Replaced Lid Seal	Check Indicates deficiency: Casing	Annular Seal	Tabs / Bolts	Box Structure	Apron	Trip Hazard	Below Grade	Not Securable by Design (12" diameter or less)	Lid not marked with words "MONITORING WELL"	Other Deficiency	Not Securable by Design (greater than 12" diameter)	Well Not Inspected (explain in notes)	Deficiency Logged on Repair Order	Deficiency Remains Uncorrected/Logged on Site Inspection Checklist	Partial Repair Completed/Outstanding Deficiency Logged on Repair Order	All Repairs Completed
mw-1	X			X																
Notes: Tag Well																				
mw-2	X																			
Notes: Tag Well																				
mw-3R	X			X																
Notes: Tag Well																				
mw-4	X																			
Notes: Tag Well																				
mw-5	X			X																X
Notes: Tag Well, casing repaired																				
mw-6R	X																			
Notes: Tag Well																				

Repair Data Sheet

Job Number 060214-AM1

Inspection Point (Well ID or description of location)	Well Inspected, Cleaned, Labeled - No Further Corrective Action Required	Replaced Cap	Replaced Lock	Replaced Lid Seal	Check Indicates deficiency: Casing	Annular Seal	Tabs / Bolts	Box Structure	Apron	Trip Hazard	Below Grade	Not Securable by Design (12" diameter or less)	Lid not marked with words "MONITORING WELL"	Other Deficiency	Not Securable by Design (greater than 12" diameter)	Well Not Inspected (explain in notes)	Deficiency Logged on Repair Order	Deficiency Remains Uncorrected/Logged on Site Inspection Checklist	Partial Repair Completed/Outstanding Deficiency Logged on Repair Order	All Repairs Completed
mw-7	X																			
Notes: Tag Well																				
mw-8	X																	X		
Notes: Tag Well replace wellbox in planter Casing Cracked																				
mw-9					X		X		X									X		X
Notes: Retap Heli coil 2 of 2 tag well apron cracked casing cracked, replace casing																				
mw-10	X																			
Notes: tag well																				
mw-11						X		X										X		X
Notes: Retap Heli coil 2 of 2 tag well apron cracked																				
Notes:																				
Notes:																				

WELLHEAD INSPECTION CHECKLIST

Date 1/24/06 Client Shell

Site Address 3420 San Pablo Ave., Oakland

Job Number 060124-MD1 Technician MY

Well ID	Well Inspected - No Corrective Action Required	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Debris Removed From Wellbox	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)
MW-1	✓							
MW-2	✓							
MW-3R	✓							
MW-4	✓							
MW-5							(3)	
MW-6R	✓							
MW-7	✓							
MW-8		See Separate sheets					(1)(3)	
MW-9							(2)(3)	
MW-10	✓							
MW-11	✓						(2) OK	

NOTES: (1) Casing has crack ~1.4' from TOC, water is flowing into well from wellbox or ~~surrounding~~ MD

(2) cracked casing from TOC → 7.8' down hard to tell how far crack goes down

(3) repair order submitted

WELL GAUGING DATA

Project # 060124-MD1 Date 1/24/06 Client Shell

Site 3420 San Pablo Ave. Oakland

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
MW-1	4					4.04	24.45		
MW-2	4					4.54	19.23		
MW-3R	2	odor	* pressure			5.96	29.10		
MW-4	4					6.32	19.16		
MW-5	4					4.90	24.68		
MW-6R	2	odor/sheen	(1) 5.91	.04	—	5.95	29.85		
MW-7	4					4.50	19.47		
MW-8	4					2.18	18.77		
MW-9	4					4.64	19.60		
MW-10	4					6.47	18.76		
MW-11	4					4.38	18.60		
			* Ht stabalized						
			(1) Sptt Detected w/ Bailer						

SHELL WELL MONITORING DATA SHEET

BTS #: OG0124-MW-1	Site: 98995748
Sampler: MB	Date: 1/24/06
Well I.D.: MW-1	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 24.45	Depth to Water (DTW): 4.04
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.12	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; (Electric Submersible); Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: (Bailer); Disposable Bailer; Extraction Port; Dedicated Tubing; Other:_____

13.3 (Gals.) X	3	= 39.9 Gals.
1 Case Volume	Specified Volumes	Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1228	66.0	6.9	610	32	13.5	clear
well	Dewatered	@			15	DTW 22.21
1440	65.8	7.0	616	10	—	clear

Did well dewater? (Yes) No Gallons actually evacuated: 15

Sampling Date: 1/24/06 Sampling Time: 1440 Depth to Water: 3.98 ✓✓

Sample I.D.: MW-1 Laboratory: STL Other TA

Analyzed for: (TPH-G) ~~BTEX~~ (MTBE) TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 060124-MW1X	Site: 98,995,748
Sampler: ANDY MD	Date: 1/24/06
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 19.23	Depth to Water (DTW): 4.54
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.48	

Purge Method: (Bailer) Waterra
Disposable Bailer Peristaltic
Positive Air Displacement Extraction Pump
(Electric Submersible) Other_____

Sampling Method: (Bailer)
Disposable Bailer
Extraction Port
Dedicated Tubing
Other: _____

1 Case Volume	Specified Volumes	Calculated Volume
9.5 (Gals.) X	3	= 28.5 Gals.

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1309	65.7	6.7	932	28	9.5	clear, strong odor
	well	dewatered	@		13	DTW=16.94
1525	65.4	6.8	936	20	-	odor, sheen

Did well dewater? (Yes) No Gallons actually evacuated: 13

Sampling Date: 1/24/06 Sampling Time: 1525 Depth to Water: 4.78

Sample I.D.: MW-2 Laboratory: STL Other TA

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 060124-MW1	Site: 98995748
Sampler: MW	Date: 1/24/06
Well I.D.: MW-3R	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth (TD): 29.10	Depth to Water (DTW): 5.96
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 10.59	

Purge Method: (Bailer) / Disposable Bailer / Positive Air Displacement / Electric Submersible / Waterra / Peristaltic / Extraction Pump / Other ____

Sampling Method: Bailer / (Disposable Bailer) / Extraction Port / Dedicated Tubing / Other: ____

1 Case Volume	Specified Volumes	Calculated Volume
3.7 (Gals.) X	3	= 11.1 Gals.

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
0956	64.4	6.3	535	257	3.7	cloudy
1000	64.4	6.3	534	532	7.4	"
1004	64.7	6.3	535	71000	11.1	"

Did well dewater? Yes (No) Gallons actually evacuated: 11.1

Sampling Date: 1/24/06 Sampling Time: 1010 Depth to Water: 6.66

Sample I.D.: MW-3R Laboratory: (STL) Other (TA) ~~MW~~

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 060124-MW1	Site: 9899,5748
Sampler: MW	Date: 1/24/00
Well I.D.: MW-4	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 19.16	Depth to Water (DTW): 6.32
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.89	

Purge Method: Bailer / Disposable Bailer / Positive Air Displacement / (Electric Submersible) / Waterra / Peristaltic / Extraction Pump / Other_____

Sampling Method: (Bailer) / Disposable Bailer / Extraction Port / Dedicated Tubing / Other: _____

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

8.3 (Gals.) X 3 = 24.9 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1237	67.6	6.8	977	58	8.5	clear
	well	Dewatered @			10	DTW: 17.06
1450	67.1	6.8	861	92	—	clear

Did well dewater? (Yes) No — Gallons actually evacuated: 10

Sampling Date: 1/24/00 — Sampling Time: 1450 — Depth to Water: 6.37

Sample I.D.: MW-4 — Laboratory: STL Other TA

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D — Other:

EB I.D. (if applicable): @ Time — Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D — Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 060124-MD1	Site: 98995748
Sampler: MD	Date: 1/24/06
Well I.D.: MW-5	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 24.68	Depth to Water (DTW): 4.90
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.86	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; (Electric Submersible); Waterra; Peristaltic; Extraction Pump; Other____

Sampling Method: (Bailer); Disposable Bailer; Extraction Port; Dedicated Tubing; Other: ____

1 Case Volume	Specified Volumes	Calculated Volume
12.9 (Gals.) X	3	= 38.7 Gals.

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1247	65.2	7.0	603	56	13	clear
		well dewatered @			19	DTW= 22.33
~~1250~~ MD						
1500	65.1	7.0	562	92	—	clear

Did well dewater? (Yes) No — Gallons actually evacuated: 19

Sampling Date: 1/24/06 — Sampling Time: ~~1450~~ 1500 — Depth to Water: 5.84

Sample I.D.: MW-5 — Laboratory: (STL) Other____

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D — Other:

EB I.D. (if applicable): @ Time — Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D — Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 060124-MD1	Site: 98995748
Sampler: MD	Date: 11/29/06
Well I.D.: MW-6R	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 29.88	Depth to Water (DTW): 5.95
Depth to Free Product: ~ 5.91	Thickness of Free Product (feet): ~.04
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 10.74	

Purge Method: Bailer, Disposable Bailer, Positive Air Displacement, Electric Submersible, Waterra, Peristaltic, Extraction Pump, Other____

Sampling Method: Bailer, Disposable Bailer, Extraction Port, Dedicated Tubing, Other: ____

3.8 (Gals.) X 3 = 11.4 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
	checked w/ Bailer →					
	Sptt Detected. Sptt is Dark color					
	slick, has a gas odor, and ~.04' thick.					

Did well dewater? Yes No Gallons actually evacuated:

Sampling Date: Sampling Time: Depth to Water:

Sample I.D.: Laboratory: STL Other____

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 060124-MD1	Site: 98995748
Sampler: MD	Date: 1/24/06
Well I.D.: MW-7	Well Diameter: 2 3 ~~4~~ 6 8 ___
Total Well Depth (TD): 19.47	Depth to Water (DTW): ~~4.48~~ MD 4.50
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.50	

Purge Method: Bailer, Disposable Bailer, Positive Air Displacement, (Electric Submersible), Waterra, Peristaltic, Extraction Pump, Other_____

Sampling Method: Bailer, Disposable Bailer, Extraction Port, Dedicated Tubing, Other: _____

1 Case Volume	Specified Volumes	Calculated Volume
9.7 (Gals.) X	3	= 29.1 Gals.

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1257	65.5	7.0	817	125	10	odor, cloudy
*	well dewatered @				15	DTW=17.31
1510	66.6	7.0	887	81	-	Clear, sheen, odor

Did well dewater? (Yes) No Gallons actually evacuated: 15

Sampling Date: 1/24/06 Sampling Time: 1510 Depth to Water: 15.21 @ 2hrs

Sample I.D.: MW-7 Laboratory: STL Other TA

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

*Sheen on hose when removed from well

SHELL WELL MONITORING DATA SHEET

BTS #: 060124-MW	Site: 98995746
Sampler: MH	Date: 1/24/06
Well I.D.: MW-8	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 18.77	Depth to Water (DTW): 2.18
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 5.50	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; (Electric Submersible); Waterra Peristaltic; Extraction Pump; Other____

Sampling Method: (Bailer); Disposable Bailer; Extraction Port; Dedicated Tubing; Other: ____

10.8 (Gals.) X 3 = 32.4 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1215	61.9	6.9	374	102	11	clear, odor
1217	63.7	6.7	424	44	22	clear, odor
MD 1430	well	dewatered @			23	DTW = 16.81
1445	64.4	7.0	533	17	—	clear

Did well dewater? (Yes) No Gallons actually evacuated: 23 MD

Sampling Date: 1/24/06 Sampling Time: ~~1445~~ 1430 Depth to Water: 10.98 @ 2 hrs

Sample I.D.: MW-8 Laboratory: STL Other TA

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

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→ See separate sheets for description of well condition

SHELL WELL MONITORING DATA SHEET

BTS #: 060124-MD1	Site: 98995748
Sampler: MG	Date: 1/24/06
Well I.D.: MW-9	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 19.60	Depth to Water (DTW): 4.64
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.63	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; (Electric Submersible); Waterra Peristaltic; Extraction Pump; Other ____

Sampling Method: (Bailer); Disposable Bailer; Extraction Port; Dedicated Tubing; Other: ____

1 Case Volume	Specified Volumes	Calculated Volume
9.7 (Gals.) X	3	= ~~29.1~~ ND Gals.

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1052	65.0	7.5	158	>1000	10	Cloudy, Black, odor
	well dewatered @				17	DTW = 17.80
1100	65.8	7.1	216	>1000	-	Black, odor

Did well dewater? (Yes) No — Gallons actually evacuated: 17

Sampling Date: 1/24/06 — Sampling Time: 1100 — Depth to Water: 17.41

Sample I.D.: MW-9 — Laboratory: STL Other TA

Analyzed for: (TPH-G) (BTEX) ~~MTBE~~ ~~TPH-D~~ Other:

EB I.D. (if applicable): @ Time — Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 060124-MD-1	Site: 98995748
Sampler: MD	Date: 1/24/06
Well I.D.: MW-10	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 18.76	Depth to Water (DTW): 6.47
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 8.93	

Purge Method: Bailer; Disposable Bailer; (Positive Air Displacement); Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: (Bailer); Disposable Bailer; Extraction Port; Dedicated Tubing; Other:_____

8 (Gals.) X 3 = 24 Gals.
1 Case Volume; Specified Volumes; Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1345	65.8	7.2	1475	100	8	clear
1346	65.4	7.1	1438	12	16	clear
	well	Dewatered			18	DTW 16.53
1355	66.3	7.1	1427	42	—	clear

Did well dewater? (Yes) No — Gallons actually evacuated: 18

Sampling Date: 1/24/06 — Sampling Time: 1355 — Depth to Water: 15.71

Sample I.D.: MW-10 — Laboratory: (STL) Other_____

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D — Other:

EB I.D. (if applicable): @ Time — Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D — Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

SHELL WELL MONITORING DATA SHEET

BTS #: 060124-M01	Site: 9899 57 48
Sampler: MM	Date: 1/24/06
Well I.D.: MW-11	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth (TD): 18.90	Depth to Water (DTW): 4.38
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.28	

Purge Method: Bailer; Disposable Bailer; Positive Air Displacement; (Electric Submersible); Waterra; Peristaltic; Extraction Pump; Other ___

Sampling Method: (Bailer); Disposable Bailer; Extraction Port; Dedicated Tubing; Other: ___

1 Case Volume	Specified Volumes	Calculated Volume
9.4 (Gals.) X	3	= 28.2 Gals.

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1030	63.3	6.8	1045	40	9.5	Clear
1031		well	dewatered		17 gal	
1040	65.9	6.8	940	669	—	roof sia well

Did well dewater? (Yes) No Gallons actually evacuated: 17

Sampling Date: 1/24/06 Sampling Time: 1040 Depth to Water: 15.23

Sample I.D.: MW-11 Laboratory: STL Other TA

Analyzed for: (TPH-G) (BTEX) (MTBE) TPH-D Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: TPH-G BTEX MTBE TPH-D Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

APPENDIX B

Thrifty Groundwater Monitoring Data

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #049, OAKLAND, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	Ethylbenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
MONITORING WELL #MW-1				*Screen Interval = 5 to 25 feet*							
01/09/92	-	-	-	-	-	-	5.54	NP	0.00	98.03	92.49
04/13/92	-	-	-	-	-	-	5.86	NP	0.00	98.03	92.17
10/05/92	-	-	-	-	-	-	9.39	NP	0.00	98.03	88.64
01/06/93	-	-	-	-	-	-	4.76	NP	0.00	98.03	93.27
04/26/93	-	-	-	-	-	-	4.96	NP	0.00	98.03	93.07
01/04/94	-	-	-	-	-	-	7.00	NP	0.00	98.03	91.03
04/05/94	-	-	-	-	-	-	6.44	NP	0.00	98.03	91.59
10/09/95	44,000	4,500	4,300	1,700	10,000	-	-	-	-	98.03	-
01/08/96	21,000	1,200	150	34	4,800	-	6.15	NP	0.00	98.03	91.88
04/08/96	4,700	80	110	10	910	-	5.40	NP	0.00	98.03	92.63
07/22/96	7,000	280	130	<3	2,100	440	5.50	NP	0.00	98.03	92.53
10/16/96	120	<0.3	<0.3	<0.3	<0.5	180	6.02	NP	0.00	98.03	92.01
01/22/97	160	<0.3	<0.3	<0.3	<0.5	360	4.40	NP	0.00	98.03	93.63
04/21/97	20,000	420	140	5.8	840	55,000	6.30	NP	0.00	98.03	91.73
07/14/97	13,000	<0.3	<0.3	<0.3	<0.55	30,000	5.92	NP	0.00	98.03	92.11
10/07/97	-	-	-	-	-	-	7.71	7.70	0.01	98.03	90.33
01/15/98	<50	0.3	<0.3	<0.3	<0.5	-	4.40	NP	0.00	98.03	93.63
04/23/98	540	<0.3	<0.3	<0.3	<0.5	<20	8.10	NP	0.00	98.03	89.93
07/20/98	<50	<0.3	<0.3	<0.3	<0.5	<5	5.55	NP	0.00	98.03	92.48
10/14/98	50	1.4	0.56	<0.3	11	22	7.05	NP	0.00	98.03	90.98
01/21/99	<50	0.59	<0.3	<0.3	<0.5	<5	4.10	NP	0.00	98.03	93.93
04/15/99	<50	<0.3	<0.3	<0.3	<0.5	<5	4.30	NP	0.00	98.03	93.73
07/26/99	<50	<0.3	<0.3	<0.3	<0.5	<5	5.54	NP	0.00	98.03	92.49
10/13/99	<50	<0.3	<0.3	<0.3	<0.5	<5	6.13	NP	0.00	98.03	91.90
01/20/00	<50	<0.3	<0.3	<0.3	<0.5	<5	6.04	NP	0.00	98.03	91.99
04/05/00	<50	<0.25	<0.25	<0.25	<0.5	<5	4.03	NP	0.00	98.03	94.00
07/19/00	<50	<0.3	<0.3	<0.3	<0.6	<5	4.00	NP	0.00	98.03	94.03
10/18/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.53	NP	0.00	98.03	92.50
01/17/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	3.97	NP	0.00	98.03	94.06
04/19/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	3.98	NP	0.00	98.03	94.05
07/18/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.51	NP	0.00	98.03	92.52
10/10/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	3.97	NP	0.00	98.03	94.06
01/30/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	3.95	NP	0.00	98.03	94.08

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #049, OAKLAND, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
04/17/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	2.42	NP	0.00	98.03	95.61
07/31/02	<50	<0.18	1.3	<0.18	<0.26	<0.24	5.49	NP	0.00	98.03	92.54
11/14/02	<50	<0.08	<0.18	<0.17	<0.4	16	6.13	NP	0.00	98.03	91.90
01/29/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	2.45	NP	0.00	98.03	95.58
04/23/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	7.02	NP	0.00	98.03	91.01
07/10/03	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.15	NP	0.00	98.03	92.88
10/20/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	5.13	NP	0.00	98.03	92.90
01/14/04	<15	<0.04	<0.02	<0.02	<0.06	<0.03	3.92	NP	0.00	98.03	94.11
04/08/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	4.54	NP	0.00	98.03	93.49
07/21/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	7.01	NP	0.00	98.03	91.02
10/20/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.46	NP	0.00	98.03	92.57
01/19/05	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.48	NP	0.00	98.03	92.55
04/20/05	<15	<0.22	<0.32	<0.31	<0.4	<0.18	6.99	NP	0.00	98.03	91.04
07/20/05	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	6.42	NP	0.00	98.03	91.61
10/19/05	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	6.98	NP	0.00	98.03	91.05
01/24/06	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	4.56	NP	0.00	98.03	93.47
MONITORING WELL #MW-2				*Screen Interval = 5 to 25 feet*							
01/09/92	-	-	-	-	-	-	5.35	NP	0.00	97.44	92.09
04/13/92	-	-	-	-	-	-	7.42	NP	0.00	97.44	90.02
10/05/92	-	-	-	-	-	-	12.15	NP	0.00	97.44	85.29
01/06/93	-	-	-	-	-	-	5.46	NP	0.00	97.44	91.98
04/26/93	-	-	-	-	-	-	5.15	NP	0.00	97.44	92.29
01/04/94	-	-	-	-	-	-	9.45	NP	0.00	97.44	87.99
04/05/94	-	-	-	-	-	-	8.23	NP	0.00	97.44	89.21
10/09/95	33,000	6,000	390	1,700	4,900	-	-	-	-	97.44	-
01/08/96	<50	0.32	<0.3	0.41	2.1	-	5.60	NP	0.00	97.44	91.84
04/08/96	10,000	490	210	210	830	-	5.43	NP	0.00	97.44	92.01
07/22/96	60,000	6,500	1,000	1,500	10,000	8,500	5.65	NP	0.00	97.44	91.79
10/16/96	6,500	12	0.34	0.72	110	4,700	5.82	NP	0.00	97.44	91.62
01/22/97	3,200	<0.3	0.46	0.37	<0.5	8,000	4.30	NP	0.00	97.44	93.14
04/21/97	66,000	5,300	1,000	2,300	14,000	30,000	5.80	NP	0.00	97.44	91.64
07/14/97	17,000	1.8	4.6	4.6	350	24,000	8.92	NP	0.00	97.44	88.52

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #049, OAKLAND, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
10/07/97	220,000	5,200	1,700	3,800	15,000	-	6.80	NP	0.00	97.44	90.64
01/19/98	25,000	5.4	2.2	2.1	240	-	8.50	NP	0.00	97.44	88.94
04/23/98	7,700	<0.3	0.55	0.38	4.9	28,000	7.60	NP	0.00	97.44	89.84
07/20/98	430,000	4,200	10,000	5,400	28,000	77,000	6.94	NP	0.00	97.44	90.50
1014/98	27,000	<0.3	4.5	4.1	4.6	65,000	8.45	NP	0.00	97.44	88.99
01/21/99	16,000	7.6	9.8	4.2	310	* 49,000 / 42,000	6.95	NP	0.00	97.44	90.49
04/15/99	20,000	<0.3	<0.3	<0.3	<0.5	* 31,000 / 30,000	8.45	NP	0.00	97.44	88.99
07/26/99	6,700	<6	<6	<6	<10	*11,000 / 15,000	6.94	NP	0.00	97.44	90.50
10/13/99	7,600	<3	3.7	<3	11	11,000	5.48	NP	0.00	97.44	91.96
01/20/00	7,500	<6	<6	<6	<10	*14,000 / 16,000	5.84	NP	0.00	97.44	91.60
04/05/00	10,400	<0.25	<0.25	<0.25	<0.5	*10,000 / 14,400	5.41	NP	0.00	97.44	92.03
07/19/00	130	<0.3	<0.3	<0.3	<0.6	*9,620 / 6,520	5.40	NP	0.00	97.44	92.04
10/18/00	150	<0.18	<0.14	<0.18	<0.26	*9,090 / 6,560	6.91	NP	0.00	97.44	90.53
01/17/01	75	<0.18	2.0	2.0	3.0	*8,650 / 9,710	5.41	NP	0.00	97.44	92.03
04/19/01	4,380	<0.18	<0.14	<0.18	<0.26	8,890	5.40	NP	0.00	97.44	92.04
07/18/01	3,260	<0.18	<0.14	<0.18	2.0	*7960 / 1,710	6.92	NP	0.00	97.44	90.52
10/10/01	1,760	<0.18	<0.14	<0.18	<0.26	*2,980 / 2,600	3.87	NP	0.00	97.44	93.57
01/30/02	1,770	<0.18	1.0	1.0	2.0	*2,560 / 1,590	8.45	NP	0.00	97.44	88.99
04/17/02	1,470	1.0	<0.14	<0.18	<0.26	*2,460 / 2,080	8.45	NP	0.00	97.44	88.99
07/31/02	3,910	<0.18	1.2	<0.18	2.1	*2,090 / 1,740	9.98	NP	0.00	97.44	87.46
11/14/02	39,400	1,680	728	173	5,120	8,270	5.40	NP	0.00	97.44	92.04
01/29/03	22,100	746	76	<1.0	2,840	8,220	8.43	NP	0.00	97.44	89.01
04/23/03	19,500	<0.8	<0.4	<0.4	<1.2	9,580	5.38	NP	0.00	97.44	92.06
07/10/03	29,900	<2.2	<3.2	<3.1	<4.0	6,690	5.10	NP	0.00	97.44	92.34
10/20/03	13,000	4.79	<0.02	<0.02	<0.06	*6,330 / 5,980	5.10	NP	0.00	97.44	92.34
01/14/04	WELL ABANDONED 01/2004										
MONITORING WELL #MW-2R											
02/03/04							-	-	-	-	-
04/08/04	11,600	304	16 J	55	427	4,170	4.58	NP	0.00	-	-
07/21/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	6.72	NP	0.00	-	-
10/20/04	20,900	3,180	2,970	259	1,240	92	3.72	NP	0.00	-	-
01/19/05	18,900	537	250	866	2,290	3,340	4.50	NP	0.00	-	-
04/20/05	13,100	<2.2	<3.2	<3.1	<4.0	563	5.27	NP	0.00	-	-

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #049, OAKLAND, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	Ethylbenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
07/07/05	2,500	70	7.6	<0.24	160	1,930	-	-	-	-	-
07/20/05	4,260	392	15 J	175	100	742	6.12	NP	0.00	-	-
10/19/05	321	<0.32	<0.10	<0.24	<0.30	423	5.28	NP	0.00	-	-
01/24/06	3,200	34	331	87	510	86	4.58	NP	0.00	-	-
MONITORING WELL #MW-3				*Screen Interval = 5 to 25 feet*							
01/09/92	-	-	-	-	-	-	17.60	NP	0.00	97.69	80.09
04/13/92	-	-	-	-	-	-	17.40	NP	0.00	97.69	80.29
10/05/92	-	-	-	-	-	-	17.35	NP	0.00	97.69	80.34
01/06/93	-	-	-	-	-	-	17.40	NP	0.00	97.69	80.29
04/26/93	-	-	-	-	-	-	17.90	NP	0.00	97.69	79.79
01/04/94	-	-	-	-	-	-	17.60	NP	0.00	97.69	80.09
04/05/94	-	-	-	-	-	-	16.25	NP	0.00	97.69	81.44
01/08/96	-	-	-	-	-	-	7.11	NP	0.00	97.69	90.58
04/08/96	8,800	610	31	530	900	-	7.20	NP	0.00	97.69	90.49
07/22/96	38,000	4,100	1,500	1,600	5,400	2,600	6.82	NP	0.00	97.69	90.87
10/16/96	2,400	<0.3	<0.3	<0.3	<0.5	3,800	6.84	NP	0.00	97.69	90.85
01/22/97	2,200	<0.3	<0.3	<0.3	<0.5	5,500	4.80	NP	0.00	97.69	92.89
04/21/97	15,000	1,500	36	260	710	11,000	9.40	NP	0.00	97.69	88.29
07/14/97	5,400	0.45	<0.3	<0.3	<0.5	14,000	10.92	NP	0.00	97.69	86.77
10/07/97	8,800	0.39	<0.3	<0.3	0.88	-	11.95	NP	0.00	97.69	85.74
01/19/98	22,000	1,300	15	20	310	-	7.85	NP	0.00	97.69	89.84
04/23/98	9,200	3.9	3.1	5.7	9.8	16,000	11.20	NP	0.00	97.69	86.49
07/20/98	750	0.41	1.4	0.47	1.8	2,800	7.36	NP	0.00	97.69	90.33
10/14/98	750	<0.3	<0.3	<0.3	<0.5	15,000	11.95	NP	0.00	97.69	85.74
01/21/99	4,700	0.32	<0.3	<0.3	<0.5	* 12,000 / 16,000	10.45	NP	0.00	97.69	87.24
04/15/99	7,900	0.59	0.69	<0.3	0.94	* 11,000 / 14,000	7.86	NP	0.00	97.69	89.83
07/26/99	5,200	<3	<3	<3	<5	*9,600 / 11,000	10.40	NP	0.00	97.69	87.29
10/13/99	<50	<0.3	<0.3	<0.3	<0.5	<5	7.09	NP	0.00	97.69	90.60
01/20/00	<50	<0.3	<0.3	<0.3	<0.5	<5	6.86	NP	0.00	97.69	90.83
04/05/00	<50	0.8	<0.25	<0.25	<0.5	*5.6 / <5	8.85	NP	0.00	97.69	88.84
07/19/00	<50	<0.3	<0.3	<0.3	<0.6	<5	8.86	NP	0.00	97.69	88.83
10/18/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.32	NP	0.00	97.69	90.37

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #049, OAKLAND, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
01/17/01	<50	<0.18	2.0	<0.18	1.0	*39 / 39	5.40	NP	0.00	97.69	92.29
04/19/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	8.87	NP	0.00	97.69	88.82
07/18/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.32	NP	0.00	97.69	90.37
10/10/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	8.87	NP	0.00	97.69	88.82
01/30/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.78	NP	0.00	97.69	91.91
04/17/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	7.31	NP	0.00	97.69	90.38
07/31/02	138	1.1	1.2	<0.18	<0.26	<0.24	5.76	NP	0.00	97.69	91.93
11/14/02	<50	<0.08	<0.18	<0.17	<0.4	21	5.73	NP	0.00	97.69	91.96
01/29/03	<15	<0.04	<0.02	<0.02	<0.06	16	7.30	NP	0.00	97.69	90.39
04/23/03	<15	<0.04	<0.02	<0.02	<0.06	16	5.76	NP	0.00	97.69	91.93
07/10/03	<15	<0.22	<0.32	<0.31	<0.4	11	5.63	NP	0.00	97.69	92.06
10/20/03	13,700	4.13	<0.02	<0.02	<0.06	*6,570 / 4,920	5.61	NP	0.00	97.69	92.08
01/14/04	1,160	2.0	2.2	6.1	7.8	*1,510 / 767	4.23	NP	0.00	97.69	93.46
04/08/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.48	NP	0.00	97.69	92.21
07/21/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	6.66	NP	0.00	97.69	91.03
10/20/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	4.20	NP	0.00	97.69	93.49
01/19/05	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.74	NP	0.00	97.69	91.95
04/20/05	<15	<0.22	<0.32	<0.31	<0.4	<0.18	7.23	NP	0.00	97.69	90.46
07/20/05	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	6.82	NP	0.00	97.69	90.87
10/19/05	<2.9	<0.32	<0.10	<0.24	<0.30	7.0	7.26	NP	0.00	97.69	90.43
01/24/06	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	5.50	NP	0.00	97.69	92.19
MONITORING WELL #MW-4				*Screen Interval = 4 to 14 feet*							
01/09/92	-	-	-	-	-	-	5.25	NP	0.00	97.33	92.08
04/13/92	-	-	-	-	-	-	6.40	NP	0.00	97.33	90.93
10/05/92	-	-	-	-	-	-	9.95	NP	0.00	97.33	87.38
01/06/93	-	-	-	-	-	-	4.10	NP	0.00	97.33	93.23
04/26/93	-	-	-	-	-	-	4.84	NP	0.00	97.33	92.49
01/04/94	-	-	-	-	-	-	9.05	NP	0.00	97.33	88.28
04/05/94	-	-	-	-	-	-	8.10	NP	0.00	97.33	89.23
10/09/95	63,000	9,000	2,100	2,500	9,600	-	-	-	-	97.33	-
01/08/96	23,000	2,200	830	880	3,600	-	5.57	NP	0.00	97.33	91.76
04/08/96	56,000	5,000	2,500	2,600	11,000	-	5.36	NP	0.00	97.33	91.97

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #049, OAKLAND, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
07/22/96	33,000	3,700	1,600	1,400	6,000	2,400	4.80	NP	0.00	97.33	92.53
10/16/96	2,800	7.8	0.60	0.41	52	2,000	5.47	NP	0.00	97.33	91.86
01/22/97	1,400	<0.3	<0.3	<0.3	<0.5	3,100	5.15	NP	0.00	97.33	92.18
04/21/97	-	-	-	-	-	-	6.36	5.30	1.06	97.33	91.77
07/14/97	-	-	-	-	-	-	5.24	5.21	0.03	97.33	92.11
10/07/97	-	-	-	-	-	-	7.82	7.80	0.02	97.33	89.53
01/15/98	-	-	-	-	-	-	6.68	6.60	0.08	97.33	90.71
04/23/98	-	-	-	-	-	-	6.36	5.30	1.06	97.33	91.77
07/20/98	<50	<0.3	<0.3	<0.3	<0.5	<5	6.05	NP	0.00	97.33	91.28
10/14/98	3,100	86	23	2.0	520	1,100	6.85	NP	0.00	97.33	90.48
01/21/99	9,100	3.2	5.6	1.8	130	* 24,000 / 17,000	6.10	NP	0.00	97.33	91.23
04/15/99	14,000	<0.3	0.71	<0.3	<0.5	* 20,000 / 22,000	6.05	NP	0.00	97.33	91.28
07/26/99	4,500	<6	<6	<6	<10	*8,700 / 9,800	6.07	NP	0.00	97.33	91.26
10/13/99	410	<0.3	0.63	<0.3	<0.5	660	5.54	NP	0.00	97.33	91.79
01/20/00	770	<0.3	<0.3	<0.3	<0.5	*2,400 / 1,900	5.49	NP	0.00	97.33	91.84
04/05/00	61,200	0.9	<0.25	<0.25	<0.5	*18,500 / 21,900	5.30	NP	0.00	97.33	92.03
07/19/00	96,600	1,770	1,760	2,690	8,730	21,900 / 9,740 J	5.29	NP	0.00	97.33	92.04
10/18/00	34,900	698	1,010	607	4,130	*27,800 / 15,900	6.02	NP	0.00	97.33	91.31
01/17/01	29,100	799	930	614	3,400	*24,300 / 31,400	4.88	NP	0.00	97.33	92.45
04/19/01	103,000	4,880	3,980	3,260	11,800	66,900	4.89	NP	0.00	97.33	92.44
07/18/01	52,200	3,320	2,090	440	5,520	*55,500 / 16,800	6.04	NP	0.00	97.33	91.29
10/10/01	8,580	6.1	14	5.3	70	*40,100 / 30,000	4.51	NP	0.00	97.33	92.82
01/30/02	36,500	<0.18	3.0	1.0	3.0	*43,000 / 24,900	4.51	NP	0.00	97.33	92.82
04/17/02	12,900	8.0	1.0	<0.18	1.0	16,000 / 13,600	4.51	NP	0.00	97.33	92.82
07/31/02	19,300	<0.18	1.2	1.5	2.6	*13,200 / 10,100	5.26	NP	0.00	97.33	92.07
11/14/02	36,200	1,720	940	235	6,190	8,280	5.27	NP	0.00	97.33	92.06
01/29/03	13,000	444	39	<0.4	1,200	8,160	4.50	NP	0.00	97.33	92.83
04/23/03	7,430	130	5.7	<0.2	387	5,830	4.80	NP	0.00	97.33	92.53
07/10/03	16,200	<2.2	<3.2	<3.1	<4.0	3,930	4.55	NP	0.00	97.33	92.78
10/20/03	6,040	672	384	3.4	444	*3,780 / 3,220	4.56	NP	0.00	97.33	92.77
01/14/04	WELL ABANDONED 01/2004										
MONITORING WELL #MW-4R											
02/03/04							-	-	-	-	-

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #049, OAKLAND, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
04/08/04	37,900	819	424	159	3,190	18,400	4.96	NP	0.00	-	-
07/21/04	14,500	<2.2	<3.2	<3.1	39 J	18,900	6.60	NP	0.00	-	-
10/20/04	66,000	6,390	6,560	672	3,290	13,300	3.38	NP	0.00	-	-
01/19/05	17,600	513	240	855	2,230	3,310	4.32	NP	0.00	-	-
04/20/05	19,200	190	109	452	974	1,870	4.72	NP	0.00	-	-
07/07/05	11,500	233	68	369	875	2,350	-	-	-	-	-
07/20/05	11,300	251	90	154	1,460	1,280	6.08	NP	0.00	-	-
10/19/05	1,310	<0.32	<0.10	<0.24	<0.30	1,160	5.08	NP	0.00	-	-
01/24/06	41,300	391	2,310	871	5,430	388	4.98	NP		-	-
MONITORING WELL #MW-5				*Screen Interval = 4 to 14 feet*							
01/09/92	-	-	-	-	-	-	5.32	NP	0.00	98.85	93.53
04/13/92	-	-	-	-	-	-	4.82	NP	0.00	98.85	94.03
10/0/92	-	-	-	-	-	-	8.78	NP	0.00	98.85	90.07
01/06/93	-	-	-	-	-	-	3.46	NP	0.00	98.85	95.39
04/26/93	-	-	-	-	-	-	4.66	NP	0.00	98.85	94.19
01/04/94	-	-	-	-	-	-	6.36	NP	0.00	98.85	92.49
04/05/94	-	-	-	-	-	-	5.94	NP	0.00	98.85	92.91
07/12/95	<100	<0.5	<0.5	<0.5	<1	-	-	-	-	98.85	-
10/09/95	440	31	11	19	84	-	-	-	-	98.85	-
01/08/96	<50	<0.3	<0.3	<0.3	<0.5	-	6.63	NP	0.00	98.85	92.22
04/08/96	<50	<0.3	<0.3	<0.3	<0.5	-	5.22	NP	0.00	98.85	93.63
07/22/96	<50	<0.3	<0.3	<0.3	<0.5	<20	6.62	NP	0.00	98.85	92.23
10/16/96	<50	<0.3	<0.3	<0.3	<0.5	<20	6.12	NP	0.00	98.85	92.73
01/22/97	<50	<0.3	<0.3	<0.3	<0.5	<20	5.17	NP	0.00	98.85	93.68
04/21/97	73	2.5	0.34	0.74	3.8	21	6.64	NP	0.00	98.85	92.21
07/14/97	<50	<0.3	<0.3	<0.3	<0.5	<20	6.67	NP	0.00	98.85	92.18
10/07/97	130	<0.3	<0.3	<0.3	<0.5	-	8.20	NP	0.00	98.85	90.65
01/19/98	85	<0.3	<0.3	<0.3	<0.5	-	1.55	NP	0.00	98.85	97.30
04/23/98	220	0.39	<0.3	<0.3	<0.5	350	8.10	NP	0.00	98.85	90.75
07/20/98	<50	<0.3	<0.3	<0.3	<0.5	<5	6.30	NP	0.00	98.85	92.55
10/14/98	<50	<0.3	<0.3	<0.3	<0.5	<5	7.65	NP	0.00	98.85	91.20
01/21/99	<50	<0.3	<0.3	<0.3	<0.5	*6.7 / <5	6.15	NP	0.00	98.85	92.70

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #049, OAKLAND, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
04/15/99	<50	<0.3	<0.3	<0.3	<0.5	<5	1.60	NP	0.00	98.85	97.25
07/26/99	<50	<0.3	<0.3	<0.3	<0.5	<5	6.13	NP	0.00	98.85	92.72
10/13/99	<50	<0.3	<0.3	<0.3	<0.5	<5	6.61	NP	0.00	98.85	92.24
01/20/00	<50	<0.3	<0.3	<0.3	<0.5	<5	6.14	NP	0.00	98.85	92.71
04/05/00	<50	0.5	<0.25	<0.25	<0.5	*5.4 / <5	4.58	NP	0.00	98.85	94.27
07/19/00	<50	<0.3	<0.3	<0.3	<0.6	<5	4.59	NP	0.00	98.85	94.26
10/18/00	<50	<0.18	<0.14	<0.18	<0.26	<0.24	6.28	NP	0.00	98.85	92.57
01/17/01	<50	<0.18	<0.14	<0.18	1.0	*5 / 4.8	4.58	NP	0.00	98.85	94.27
04/19/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	4.58	NP	0.00	98.85	94.27
07/18/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	6.12	NP	0.00	98.85	92.73
10/10/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	4.58	NP	0.00	98.85	94.27
01/30/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	4.48	NP	0.00	98.85	94.37
04/17/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	4.58	NP	0.00	98.85	94.27
07/31/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	6.10	NP	0.00	98.85	92.75
11/14/02	<50	<0.08	<0.18	<0.17	<0.4	9	6.11	NP	0.00	98.85	92.74
01/29/03	<15	<0.04	<0.02	<0.02	<0.06	7.1	4.55	NP	0.00	98.85	94.30
04/23/03	<15	<0.04	<0.02	<0.02	<0.06	7.9	3.03	NP	0.00	98.85	95.82
07/10/03	<15	<0.22	<0.32	<0.31	<0.4	7.4	5.25	NP	0.00	98.85	93.60
10/20/03	<15	<0.04	<0.02	<0.02	<0.06	*9.11 / 9.2	5.25	NP	0.00	98.85	93.60
01/14/04	<15	<0.04	<0.02	<0.02	<0.06	*8.2 / 4.1	3.03	NP	0.00	98.85	95.82
04/08/04	797	<0.22	<0.32	<0.31	<0.4	635	4.35	NP	0.00	98.85	94.50
07/21/04	548	<0.22	<0.32	<0.31	<0.4	788	5.56	NP	0.00	98.85	93.29
10/20/04	901	<0.22	<0.32	<0.31	<0.4	734	4.15	NP	0.00	98.85	94.70
01/19/05	350	<0.22	<0.32	<0.31	<0.4	860	4.57	NP	0.00	98.85	94.28
04/20/05	718	<0.22	<0.32	<0.31	<0.4	848	6.10	NP	0.00	98.85	92.75
07/20/05	255	<0.32	<0.10	<0.24	<0.30	274	5.76	NP	0.00	98.85	93.09
10/19/05	225	<0.32	<0.10	<0.24	<0.30	300	6.10	NP	0.00	98.85	92.75
01/24/06	681	<0.32	<0.10	<0.24	<0.30	334	4.34	NP	0.00	98.85	94.51
MONITORING WELL #MW-6				*Screen Interval = 4 to 14 feet*							
01/09/92	-	-	-	-	-	-	6.30	NP	0.00	99.67	93.37
04/13/92	-	-	-	-	-	-	5.47	NP	0.00	99.67	94.20
10/05/92	-	-	-	-	-	-	9.85	NP	0.00	99.67	89.82

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #049, OAKLAND, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	Ethylbenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
01/06/93	-	-	-	-	-	-	4.16	NP	0.00	99.67	95.51
04/26/93	-	-	-	-	-	-	5.75	NP	0.00	99.67	93.92
01/14/94	-	-	-	-	-	-	7.20	NP	0.00	99.67	92.47
04/05/94	-	-	-	-	-	-	6.76	NP	0.00	99.67	92.91
07/10/95	<100	<0.5	0.9	<0.5	1.1	-	-	-	-	99.67	-
10/09/95	250	4.8	5.6	11	58	-	-	-	-	99.67	-
01/08/96	<50	<0.3	<0.3	<0.3	<0.5	-	6.16	NP	0.00	99.67	93.51
04/08/96	230	4.6	4.7	3.2	33	-	4.60	NP	0.00	99.67	95.07
07/22/96	<50	<0.3	<0.3	<0.3	<0.5	<20	7.30	NP	0.00	99.67	92.37
10/16/96	<50	<0.3	<0.3	<0.3	<0.5	<20	5.82	NP	0.00	99.67	93.85
01/22/97	<50	<0.3	<0.3	<0.3	<0.5	<20	4.40	NP	0.00	99.67	95.27
04/21/97	130	<0.3	<0.3	<0.3	<0.5	<20	7.10	NP	0.00	99.67	92.57
07/14/97	<50	<0.3	<0.3	<0.3	0.70	<20	7.35	NP	0.00	99.67	92.32
10/07/97	<50	0.78	0.3	<0.3	<0.5	-	6.98	NP	0.00	99.67	92.69
01/23/98	<50	<0.3	<0.3	<0.3	<0.5	-	2.35	NP	0.00	99.67	97.32
04/23/98	<50	<0.3	<0.3	<0.3	<0.5	<20	6.90	NP	0.00	99.67	92.77
07/20/98	<50	<0.3	1.1	<0.3	1.4	<5	5.45	NP	0.00	99.67	94.22
10/14/98	<50	<0.3	<0.3	<0.3	<0.5	<5	4.95	NP	0.00	99.67	94.72
01/21/99	<50	0.35	0.62	<0.3	<0.5	<5	3.90	NP	0.00	99.67	95.77
04/15/99	<50	<0.3	<0.3	<0.3	<0.5	<5	2.35	NP	0.00	99.67	97.32
07/26/99	1,000	<0.3	<0.3	<0.3	<0.5	*2,300 / 3,900	3.93	NP	0.00	99.67	95.74
10/13/99	<50	<0.3	<0.3	<0.3	<0.5	<5	6.15	NP	0.00	99.67	93.52
01/20/00	<50	<0.3	<0.3	<0.3	<0.5	*42 / 41	5.84	NP	0.00	99.67	93.83
04/05/00	4,600	338	2.8	1.2	55.2	*282 / 230	3.89	NP	0.00	99.67	95.78
07/19/00	60	1.0	2.0	<0.3	<0.6	*87 / 76	3.07	NP	0.00	99.67	96.60
10/18/00	-	-	-	-	-	-	-	-	-	99.67	-
01/17/01	103	<0.18	2.0	<0.18	3.0	*78 / 106	3.87	NP	0.00	99.67	95.80
04/19/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	3.86	NP	0.00	99.67	95.81
07/18/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.40	NP	0.00	99.67	94.27
10/10/01	<50	<0.18	<0.14	<0.18	<0.26	<0.24	3.86	NP	0.00	99.67	95.81
01/30/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	3.86	NP	0.00	99.67	95.81
04/17/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	3.86	NP	0.00	99.67	95.81
07/31/02	<50	<0.18	<0.14	<0.18	<0.26	<0.24	5.40	NP	0.00	99.67	94.27
11/14/02	140	3.2	<0.18	5.2	<0.4	111	5.42	NP	0.00	99.67	94.25

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #049, OAKLAND, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
01/29/03	694 J	<0.04	<0.02	<0.02	<0.06	630	3.88	NP	0.00	99.67	95.79
04/23/03	1,550	<0.04	<0.02	<0.02	<0.06	578	3.86	NP	0.00	99.67	95.81
07/10/03	1,670	<0.22	<0.32	<0.31	<0.4	509	5.31	NP	0.00	99.67	94.36
10/20/03	1,320	<0.04	<0.02	<0.02	<0.06	*656 / 662	5.30	NP	0.00	99.67	94.37
01/14/04	272	<0.04	<0.02	<0.02	<0.06	*304 / 180	3.82	NP	0.00	99.67	95.85
04/08/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.18	NP	0.00	99.67	94.49
07/21/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	6.42	NP	0.00	99.67	93.25
10/20/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.62	NP	0.00	99.67	94.05
01/19/05	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.40	NP	0.00	99.67	94.27
04/20/05	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.41	NP	0.00	99.67	94.26
07/20/05	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	4.07	NP	0.00	99.67	95.60
10/19/05	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	3.86	NP	0.00	99.67	95.81
01/24/06	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	5.20	NP	0.00	99.67	94.47
MONITORING WELL #MW-7				*Screen Interval = 4 to 14 feet*							
01/09/92	-	-	-	-	-	-	6.30	NP	0.00	99.02	92.72
04/13/92	-	-	-	-	-	-	6.68	NP	0.00	99.02	92.34
10/05/92	-	-	-	-	-	-	9.60	NP	0.00	99.02	89.42
01/06/93	-	-	-	-	-	-	13.90	NP	0.00	99.02	85.12
04/26/93	-	-	-	-	-	-	5.55	NP	0.00	99.02	93.47
01/04/94	-	-	-	-	-	-	7.58	NP	0.00	99.02	91.44
04/05/94	-	-	-	-	-	-	6.66	NP	0.00	99.02	92.36
10/09/95	27,000	2,400	140	1,700	2,700	-	-	-	-	99.02	-
01/08/96	13,000	800	42	540	860	-	6.94	NP	0.00	99.02	92.08
04/08/94	9,100	840	31	690	1,200	-	5.48	NP	0.00	99.02	93.54
07/22/96	11,000	1,700	22	660	700	840	6.60	NP	0.00	99.02	92.42
10/16/96	180	<0.3	<0.3	<0.3	<0.5	270	6.42	NP	0.00	99.02	92.60
01/22/97	130	<0.3	<0.3	<0.3	<0.5	470	5.70	NP	0.00	99.02	93.32
04/21/97	10,000	1,400	27	820	490	1,100	5.30	NP	0.00	99.02	93.72
07/14/97	8,200	660	15	230	270	560	7.90	NP	0.00	99.02	91.12
10/07/97	7,700	480	15	8.4	350	-	7.70	NP	0.00	99.02	91.32
01/19/98	1,400	20	0.74	0.46	4.4	-	6.05	NP	0.00	99.02	92.97
04/23/98	590	<0.3	<0.3	<0.3	<0.5	1,700	7.60	NP	0.00	99.02	91.42

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #049, OAKLAND, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
07/20/98	4,900	570	150	300	500	1,500	5.30	NP	0.00	99.02	93.72
10/14/98	1,100	1.0	<0.3	<0.3	5.3	2,000	8.60	NP	0.00	99.02	90.42
01/21/99	570	0.32	<0.3	<0.3	<0.5	* 1,500 / 1,700	6.70	NP	0.00	99.02	92.32
04/15/99	770	<0.3	<0.3	<0.3	<0.5	* 1,400 / 1,200	6.07	NP	0.00	99.02	92.95
07/26/99	500	<0.3	<0.3	<0.3	<0.5	*710 / 950	7.86	NP	0.00	99.02	91.16
10/13/99	<50	<0.3	0.44	<0.3	0.62	<5	6.93	NP	0.00	99.02	92.09
01/20/00	<50	<0.3	<0.3	<0.3	<0.5	*5 / <5	6.44	NP	0.00	99.02	92.58
04/05/00	5,670	415	19	1.7	60.1	*329 / 194	7.86	NP	0.00	99.02	91.16
07/19/00	1,350	14	<3	<3	10	*237 / 120	7.10	NP	0.00	99.02	91.92
10/18/00	<50	<0.18	<0.14	<0.18	<0.26	*63 / 41.1	5.28	NP	0.00	99.02	93.74
01/17/01	<50	<0.18	<0.14	<0.18	3.0	*57 / 81	5.27	NP	0.00	99.02	93.75
04/19/01	<50	<0.18	<0.14	<0.18	<0.26	66	7.86	NP	0.00	99.02	91.16
07/18/01	<50	<0.18	<0.14	<0.18	<0.26	*9 / 3.5	6.30	NP	0.00	99.02	92.72
10/10/01	<50	<0.18	<0.14	<0.18	<0.26	*9.4 / 7.9	8.23	NP	0.00	99.02	90.79
01/30/02	2,590	40	9.0	8.0	6.0	*45 / 22	5.14	NP	0.00	99.02	93.88
04/17/02	51	<0.18	<0.14	<0.18	<0.26	*58 / 45	5.53	NP	0.00	99.02	93.49
07/31/02	<50	<0.18	<0.14	<0.18	<0.26	*39 / 33	5.93	NP	0.00	99.02	93.09
11/14/02	<50	<0.08	<0.18	<0.17	<0.4	6.8	5.92	NP	0.00	99.02	93.10
01/29/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	5.51	NP	0.00	99.02	93.51
04/23/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	5.14	NP	0.00	99.02	93.88
07/10/03	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.03	NP	0.00	99.02	93.99
10/20/03	<15	<0.04	<0.02	<0.02	<0.06	<0.03	5.01	NP	0.00	99.02	94.01
01/14/04	<15	<0.04	<0.02	<0.02	<0.06	<0.03	4.38	NP	0.00	99.02	94.64
04/08/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	4.86	NP	0.00	99.02	94.16
07/21/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	6.82	NP	0.00	99.02	92.20
10/20/04	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.71	NP	0.00	99.02	93.31
01/19/05	<15	<0.22	<0.32	<0.31	<0.4	<0.18	4.77	NP	0.00	99.02	94.25
04/20/05	<15	<0.22	<0.32	<0.31	<0.4	<0.18	5.54	NP	0.00	99.02	93.48
07/20/05	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	6.80	NP	0.00	99.02	92.22
10/19/05	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	5.89	NP	0.00	99.02	93.13
01/24/06	<2.9	<0.32	<0.10	<0.24	<0.30	<0.63	4.89	NP	0.00	99.02	94.13
MONITORING WELL #RW-1											

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #049, OAKLAND, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
01/09/92	-	-	-	-	-	-	14.00	NP	0.00	-	-
04/13/92	-	-	-	-	-	-	14.00	NP	0.00	-	-
10/05/92	-	-	-	-	-	-	15.05	NP	0.00	-	-
01/06/93	-	-	-	-	-	-	5.43	NP	0.00	-	-
04/26/93	-	-	-	-	-	-	13.20	NP	0.00	-	-
0104/94	-	-	-	-	-	-	14.30	NP	0.00	-	-
04/05/94	-	-	-	-	-	-	14.13	NP	0.00	-	-
01/08/96	-	-	-	-	-	-	14.22	NP	0.00	-	-
04/08/96	-	-	-	-	-	-	14.33	NP	0.00	-	-
07/22/96	8,100	530	84	120	860	-	14.27	NP	0.00	-	-
10/16/96	-	-	-	-	-	-	13.10	NP	0.00	-	-
01/22/97	-	-	-	-	-	-	16.97	NP	0.00	-	-
10/07/97	-	-	-	-	-	-	14.20	NP	0.00	-	-
01/15/98	-	-	-	-	-	-	15.60	NP	0.00	-	-
04/23/98	81,000	0.72	1.4	3.2	5.7	270,000	14.20	NP	0.00	-	-
07/20/98	-	-	-	-	-	-	14.30	NP	0.00	-	-
10/14/98	-	-	-	-	-	-	11.20	NP	0.00	-	-
01/21/99	-	-	-	-	-	-	-	-	-	-	-
04/15/99	-	-	-	-	-	-	13.10	NP	0.00	-	-
07/26/99	4,400	<3	<3	<3	<5	*6,800 / 9,000	13.83	NP	0.00	-	-
10/13/99	-	-	-	-	-	-	-	-	-	-	-
01/20/00	-	-	-	-	-	-	13.22	NP	0.00	-	-
04/05/00	-	-	-	-	-	-	-	-	-	-	-
07/19/00	-	-	-	-	-	-	13.25	NP	0.00	-	-
10/18/00	-	-	-	-	-	-	11.14	NP	0.00	-	-
01/17/01	-	-	-	-	-	-	11.12	NP	0.00	-	-
04/19/01	-	-	-	-	-	-	-	-	-	-	-
07/18/01	-	-	-	-	-	-	11.20	NP	0.00	-	-
10/10/01	-	-	-	-	-	-	11.20	NP	0.00	-	-
01/30/02	-	-	-	-	-	-	12.30	NP	0.00	-	-
04/17/02	-	-	-	-	-	-	14.30	NP	0.00	-	-
07/31/02	-	-	-	-	-	-	14.21	NP	0.00	-	-
11/14/02	-	-	-	-	-	-	14.13	NP	0.00	-	-
01/29/03	-	-	-	-	-	-	13.12	NP	0.00	-	-

TABLE 1
GROUNDWATER DATA
THRIFTY OIL STATION #049, OAKLAND, CA.

DATE SAMPLED	ANALYTICAL PARAMETERS						DEPTH TO GROUNDWATER (feet)	DEPTH TO PRODUCT (feet)	PRODUCT THICKNESS (feet)	CASING ELEVATION (feet)	GROUNDWATER ELEVATION (feet)
	TPH (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EthylBenzene (ug/L)	XYLENE (ug/L)	MTBE (ug/L)					
04/23/03	-	-	-	-	-	-	No Access	-	-	-	-
07/10/03	-	-	-	-	-	-	No Access	-	-	-	-
10/20/03	-	-	-	-	-	-	No Access	-	-	-	-
01/14/04	WELL ABANDONED 01/2004										
MONITORING WELL #RW-1R											
02/03/04							-	-	-	-	-
04/08/04	6,740	42	32 J	<3.1	1,160	239	4.76	NP	0.00	-	-
07/21/04	118	<0.22	<0.32	<0.31	<0.4	107	6.85	NP	0.00	-	-
10/20/04	29,900	3,850	4,010	381	1,920	103	4.28	NP	0.00	-	-
01/19/05	13,400	272	243	24 J	2,230	2,110	4.54	NP	0.00	-	-
04/20/05	1,220	<0.22	<0.32	<0.31	<0.4	1,580	4.95	NP	0.00	-	-
07/07/05	6,490	410	74	84	620	2,560	-	-	-	-	-
07/20/05	4,900	133	52	<2.4	750	465	6.32	NP	0.00	-	-
10/19/05	572	<0.32	<0.10	<0.24	<0.30	417	5.68	NP	0.00	-	-
01/24/06	14,500	192	1,150	342	2,980	432	4.78	NP	0.00	-	-

NOTE:

* MTBE 8020 / 8260
ND = Nondetectable
NP = No free hydrocarbon product
" - " = Not analyzed / Not available

Benzene, toluene, ethlybenzene, and xylene analyzed by EPA method 8020.
Total petroleum hydrocarbons (TPH) analyzed by EPA method 8015 modified for gasoline
Methyl-tert Butyl Ether (MTBE) analyzed by EPA method 8020 or 8260
On 7/21/04, 4/08/04, 7/10/03 & 11/14/02, BTEX and MTBE done by 8260B

TABLE 2
ADDITIONAL GROUNDWATER DATA
THRIFTY OIL STATION # 049, OAKLAND, CA.

DATE SAMPLED	Di-isopropyl Ether (DIPE) (ug/L)	Ethyl-Tert-Butyl Ether (ETBE) (ug/L)	Tert-Amyl Methyl Ether (TAME) (ug/L)	Tert-Butyl Alcohol (TBA) (ug/L)	1,2-Dichloroethane (1,2-DCA) (ug/L)	Ethanol (ug/L)	Methanol (ug/L)
MONITORING WELL # MW-1							
11/14/02	<0.2	<0.12	<0.16	<10	<0.13	-	-
01/29/03	-	-	-	-	-	-	-
04/23/03	-	-	-	-	-	-	-
07/10/03	<0.29	<0.17	<0.28	<10	-	-	-
10/20/03	-	-	-	-	-	-	-
01/14/04	-	-	-	-	-	-	-
04/08/04	-	-	-	-	-	-	-
07/21/04	-	-	-	-	-	-	-
10/20/04	-	-	-	-	-	-	-
01/19/05	-	-	-	-	-	-	-
04/20/05	-	-	-	-	-	-	-
07/20/05	<0.29	<0.17	<0.28	<10	-	<20	<20
10/19/05	<0.29	<0.17	<0.28	12	-	<20	<20
01/24/06	<0.29	<0.17	<0.28	<10	-	<20	<20
MONITORING WELL #MW-2							
11/14/02	<2.0	<1.2	111	341	<1.3	-	-
01/29/03	-	-	-	-	-	-	-
04/23/03	-	-	-	-	-	-	-
07/10/03	<2.9	<1.7	59	449	-	-	-
10/20/03	-	-	-	-	-	-	-
	WELL ABANDONED 01/2004						
MONITORING WELL #MW-2R							
02/03/04	<0.29	<0.17	76	1,610	-	-	-
04/08/04	-	-	-	-	-	-	-
07/21/04	-	-	-	-		-	
10/20/04	-	-	-	-	-	-	-
01/19/05	-	-	-	-	-	-	-
04/20/05	-	-	-	-	-	-	-
07/07/05	<0.29	<0.17	37	1,130	-	-	-
07/20/05	<0.29	<0.17	95	151	-	<20	<20
10/19/05	<0.29	<0.17	13	33	-	<20	<20
01/24/06	<0.29	<0.17	<0.28	42	-	<20	<20
MONITORING WELL # MW-3							
11/14/02	<0.2	<0.12	<0.16	<10	<0.13	-	-
01/29/03	-	-	-	-	-	-	-
04/23/03	-	-	-	-	-	-	-
07/10/03	<0.29	<0.17	<0.28	<10	-	-	-
10/20/03	-	-	-	-	-	-	-
01/14/04	-	-	-	-	-	-	-
04/08/04	-	-	-	-	-	-	-
07/21/04	-	-	-	-	-	-	-
10/20/04	-	-	-	-	-	-	-
01/19/05	-	-	-	-	-	-	-
04/20/05	-	-	-	-	-	-	-
07/20/05	<0.29	<0.17	<0.28	<10	-	<20	<20
10/19/05	<0.29	<0.17	<0.28	<10	-	<20	<20
01/24/06	<0.29	<0.17	<0.28	<10	-	<20	<20
MONITORING WELL # MW-4							
11/14/02	<2.0	<1.2	106	281	<1.3	-	-
01/29/03	-	-	-	-	-	-	-
04/23/03	-	-	-	-	-	-	-
07/10/03	<2.9	<1.7	35	<100	-	-	-
10/20/03	-	-	-	-	-	-	-
	WELL ABANDONED 01/2004						

TABLE 2
ADDITIONAL GROUNDWATER DATA
THRIFTY OIL STATION # 049, OAKLAND, CA.

DATE SAMPLED	Di-isopropyl Ether (DIPE) (ug/L)	Ethyl-Tert-Butyl Ether (ETBE) (ug/L)	Tert-Amyl Methyl Ether (TAME) (ug/L)	Tert-Butyl Alcohol (TBA) (ug/L)	1,2-Dichloroethane (1,2-DCA) (ug/L)	Ethanol (ug/L)	Methanol (ug/L)
MONITORING WELL # MW-4R							
02/03/04	<0.29	<0.17	209	1,350	-	-	-
04/08/04	-	-	-	-	-	-	-
07/21/04	-	-	-	-	-	-	-
10/20/04	-	-	-	-	-	-	-
01/19/05	-	-	-	-	-	-	-
04/20/05	-	-	-	-	-	-	-
07/07/05	<0.29	<0.17	57	167	-	-	-
07/20/05	<0.29	<0.17	<0.28	369	-	<20	<20
10/19/05	<0.29	<0.17	39	335	-	<20	<20
01/24/06	<0.29	<0.17	<0.28	<10	-	<20	<20
MONITORING WELL # MW-5							
11/14/02	<0.2	<0.12	<0.16	<10	<0.13	-	-
01/29/03	-	-	-	-	-	-	-
04/23/03	-	-	-	-	-	-	-
07/10/03	<0.29	<0.17	<0.28	<10	-	-	-
10/20/03	-	-	-	-	-	-	-
01/14/04	-	-	-	-	-	-	-
04/08/04	-	-	-	-	-	-	-
07/21/04	-	-	-	-	-	-	-
10/20/04	-	-	-	-	-	-	-
01/19/05	-	-	-	-	-	-	-
04/20/05	-	-	-	-	-	-	-
07/20/05	<0.29	<0.17	<0.28	<10	-	<20	<20
10/19/05	<0.29	<0.17	1.4	<10	-	<20	<20
01/24/06	<0.29	<0.17	1.2	19	-	<20	<20
MONITORING WELL # MW-6							
11/14/02	<0.2	<0.12	<0.16	<10	<0.13	-	-
01/29/03	-	-	-	-	-	-	-
04/23/03	-	-	-	-	-	-	-
07/10/03	<0.29	<0.17	2.1	38	-	-	-
10/20/03	-	-	-	-	-	-	-
01/14/04	-	-	-	-	-	-	-
04/08/04	-	-	-	-	-	-	-
07/21/04	-	-	-	-	-		-
10/20/04	-	-	-	-	-	-	-
01/19/05	-	-	-	-	-	-	-
04/20/05	-	-	-	-	-	-	-
07/20/05	<0.29	<0.17	<0.28	<10	-	<20	<20
10/19/05	<0.29	<0.17	<0.28	<10	-	<20	<20
01/24/06	<0.29	<0.17	<0.28	<10	-	<20	<20
MONITORING WELL # MW-7							
11/14/02	<0.2	<0.12	<0.16	<10	<0.13	-	-
01/29/03	-	-	-	-	-	-	-
04/23/03	-	-	-	-	-	-	-
07/10/03	<0.29	<0.17	<0.28	<10	-	-	-
10/20/03	-	-	-	-	-	-	-
01/14/04	-	-	-	-	-	-	-
04/08/04	-	-	-	-	-	-	-
07/21/04	-	-	-	-	-	-	-
10/20/04	-	-	-	-	-	-	-
01/19/05	-	-	-	-	-	-	-
04/20/05	-	-	-	-	-	-	-
07/20/05	<0.29	<0.17	<0.28	<10	-	<20	<20
10/19/05	<0.29	<0.17	<0.28	<10	-	<20	<20

TABLE 2
ADDITIONAL GROUNDWATER DATA
THRIFTY OIL STATION # 049, OAKLAND, CA.

DATE SAMPLED	Di-isopropyl Ether (DIPE) (ug/L)	Ethyl-Tert-Butyl Ether (ETBE) (ug/L)	Tert-Amyl Methyl Ether (TAME) (ug/L)	Tert-Butyl Alcohol (TBA) (ug/L)	1,2-Dichloroethane (1,2-DCA) (ug/L)	Ethanol (ug/L)	Methanol (ug/L)
01/24/06	<0.29	<0.17	<0.28	<10	-	<20	<20
MONITORING WELL # RW-1E							
02/03/04	<0.29	<0.17	53	1,370	-	-	-
04/08/04	-	-	-	-	-	-	-
07/21/04	-	-	-	-	-	-	-
10/20/04	-	-	-	-	-	-	-
01/19/05	-	-	-	-	-	-	-
04/20/05	-	-	-	-	-	-	-
07/07/05	<0.29	<0.17	71	1,740	-	-	-
07/20/05	<0.29	<0.17	<0.28	<10	_	<20	<20
10/19/05	<0.29	<0.17	9.6	65	-	<20	<20
01/24/06	<2.9	<1.7	<2.8	156	-	<20	<20

NOTE: DIPE, ETBE, TAME, TBA analyzed by EPA Method 8260B

APPENDIX C

Blaine Field Notes and Photographs – Well Repairs

Field Notes – Former Shell Service Station at 3420 San Pablo Ave., Oakland

1/24/06:

- During the quarterly monitoring event on 1/24/06 Blaine Technician observed water entering the casing of well MW-8. It appeared to be coming into the well ~1.1 ft below the top of the casing through a deficient casing extension coupler (see photos MW-8d and MW-8h).
- During the time water was observed entering the casing, the sprinkler system was not visibly running. This may indicate the crack in the irrigation pipe under the well box was pre existing at a smaller scale.
- Casing deficiencies were also noted at wells MW-5 and MW-9.
    - MW-5 – Vertical crack ~ 1 inch long starting at top of casing.
    - MW-9 – Vertical crack in casing ~.8 ft long starting at top of casing.

2/14, 2/15, 2/16:

- Casing repairs were scheduled in conjunction with site inspection / well ID tagging event.
- Blaine repaired visible cracks in casings at MW-5 and MW-9, restoring casings to the original height.
- Casing repair at MW-8 required the removal of the well box to access the coupling joint ~1.1 feet below TOC.
- While removing the concrete annular seal to access the coupler, an irrigation pipe installed directly adjacent to the well casing and directly below the visible concrete annular seal, was damaged (see MW-8e, f, g).
- Water to the sprinkler system was shut down temporarily to allow repairs to the casing and irrigation pipe.
- After casing coupler was removed Blaine observed a vertical crack in the casing extending from the coupling joint 1.1 feet below TOC. The crack appeared to extend at least 5 ft down form the joint.
- Blaine is unable to repair casing damage of this nature, per client instructions deficiency was noted and well box was replace after repairs to the irrigation line were completed (see MW-8a, b).

Repair Data Sheet

Client Shell Date 2-14-06

Site Address 3420, San Pablo Ave. Oakland

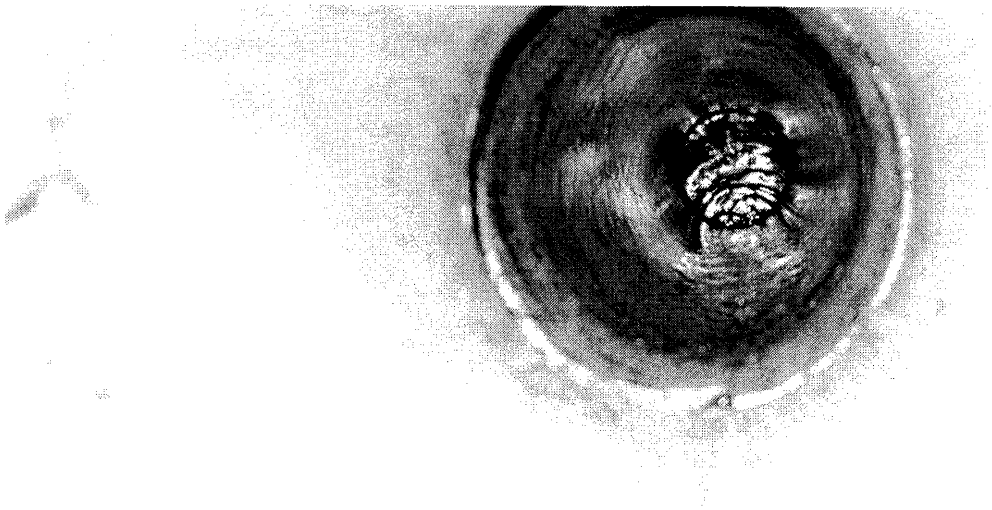
Job Number 0602MM1 Technician Andrew Adolf

Inspection Point (Well ID or description of location)	Well Inspected, Cleaned, Labeled - No Further Corrective Action Required	Replaced Cap	Replaced Lock	Replaced Lid Seal	Check Indicates deficiency: Casing	Annular Seal	Tabs / Bolts	Box Structure	Apron	Trip Hazard	Below Grade	Not Securable by Design (12" diameter or less)	Lid not marked with words "MONITORING WELL"	Other Deficiency	Not Securable by Design (greater than 12" diameter)	Well Not Inspected (explain in notes)	Deficiency Logged on Repair Order	Deficiency Remains Uncorrected/Logged on Site Inspection Checklist	Partial Repair Completed/Outstanding Deficiency Logged on Repair Order	All Repairs Completed
mw-1	X			X																
Notes: Tag Well																				
mw-2	X																			
Notes: Tag Well																				
mw-3R	X			X																
Notes: Tag Well																				
mw-4	X																			
Notes: Tag Well																				
mw-5	X			X																X
Notes: Tag Well, casing repaired																				
mw-6R	X																			
Notes: Tag Well																				

Repair Data Sheet

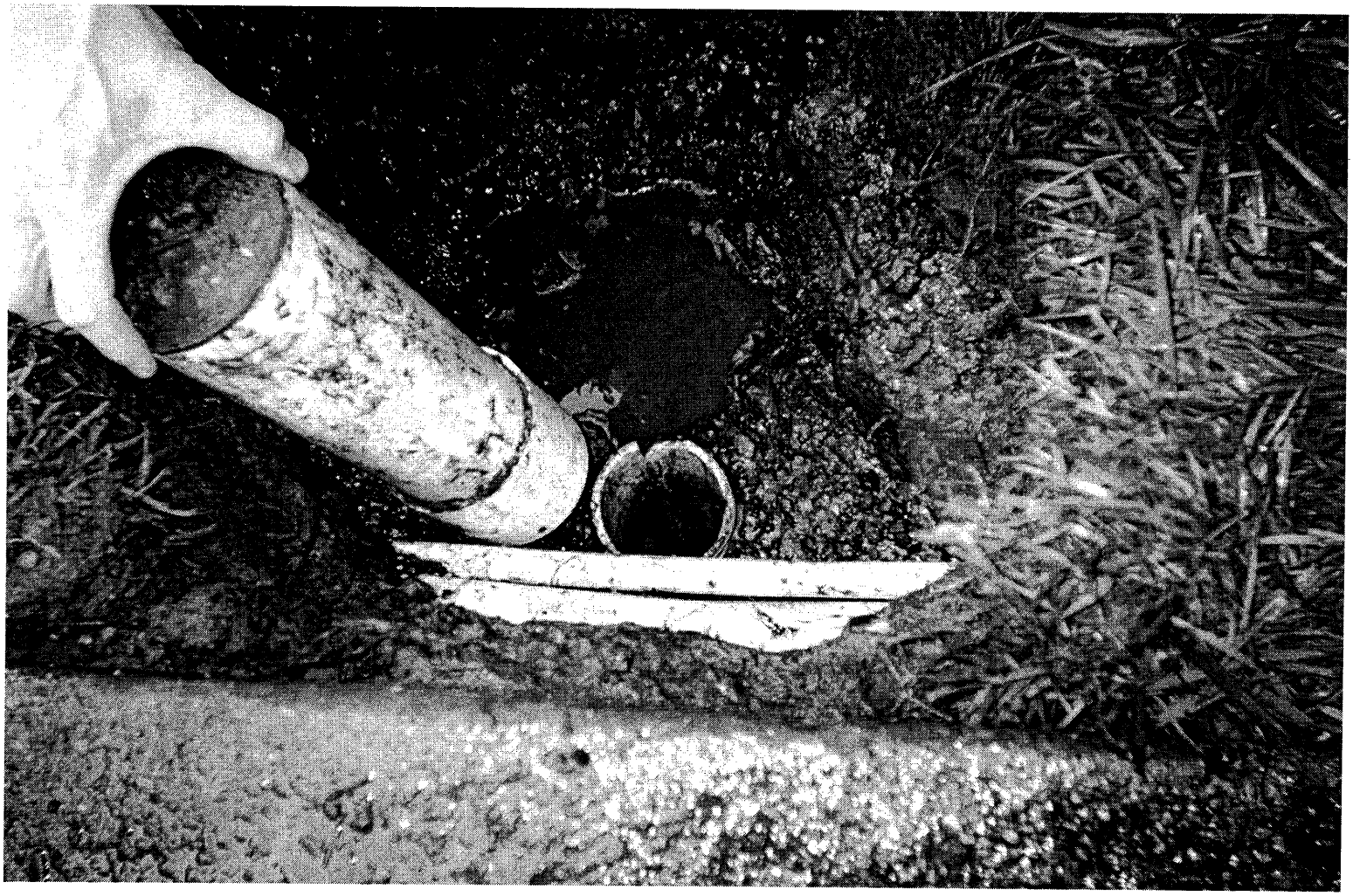
Job Number 060214-A191

Inspection Point (Well ID or description of location)	Well Inspected, Cleaned, Labeled - No Further Corrective Action Required	Replaced Cap	Replaced Lock	Replaced Lid Seal	Check Indicates deficiency: Casing	Annular Seal	Tabs / Bolts	Box Structure	Apron	Trip Hazard	Below Grade	Not Securable by Design (12" diameter or less)	Lid not marked with words "MONITORING WELL"	Other Deficiency	Not Securable by Design (greater than 12" diameter)	Well Not Inspected (explain in notes)	Deficiency Logged on Repair Order	Deficiency Remains Uncorrected/Logged on Site Inspection Checklist	Partial Repair Completed/Outstanding Deficiency Logged on Repair Order	All Repairs Completed
mw-7	X																			
Notes: Tag Well																				
mw-8	X																	X		
Notes: Tag Well Replace wellbox in planter Casing Cracked																				
mw-9					X		X		X									X		X
Notes: Retap Heli coil 2 of 2 tag well apron cracked casing cracked, replace casing																				
mw-10	X																			
Notes: tag well																				
mw-11						X		X										X		X
Notes: Retap Heli coil 2 of 2 tag well apron cracked																				
Notes:																				
Notes:																				

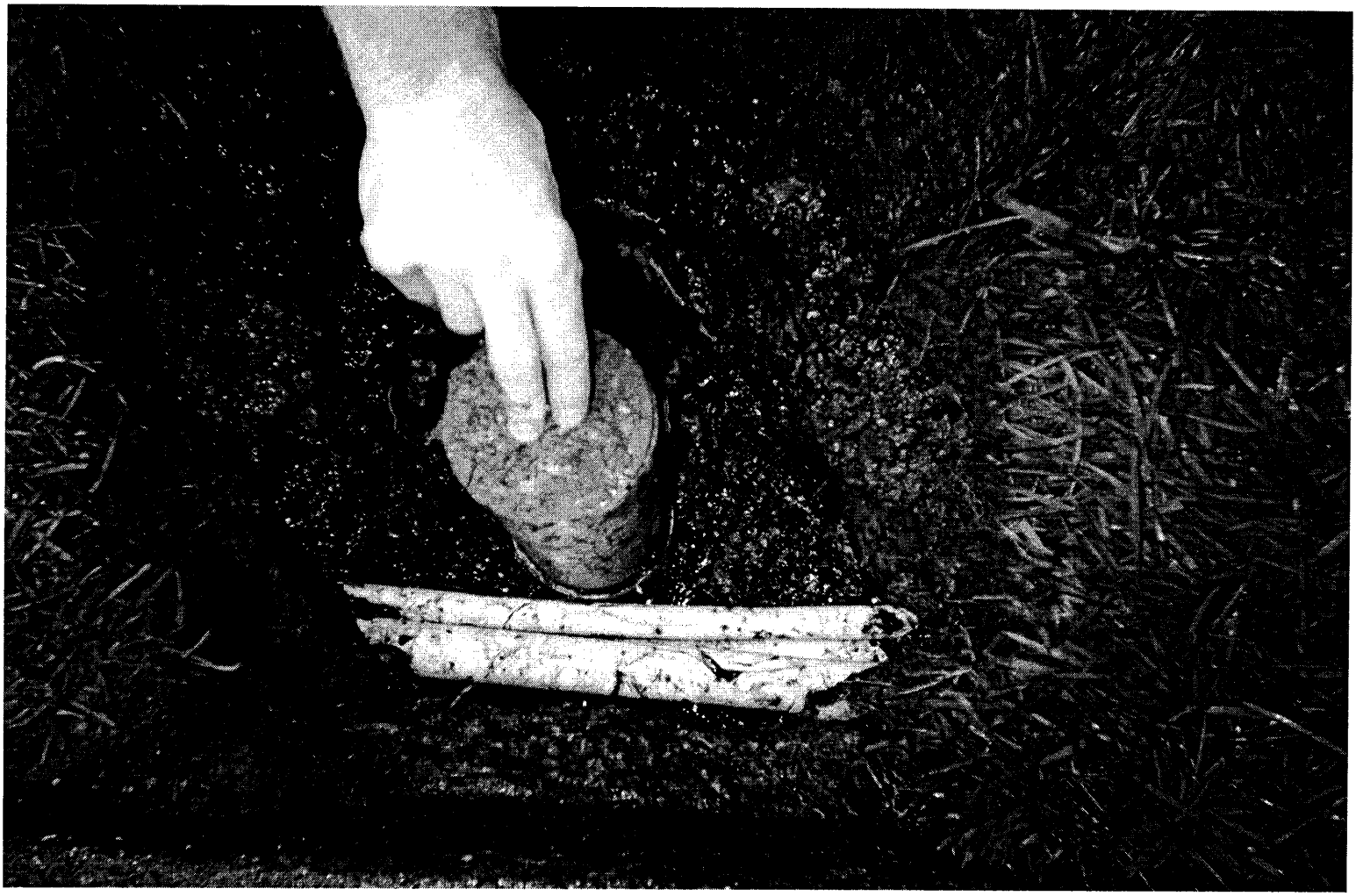


MW-8h

MW-88

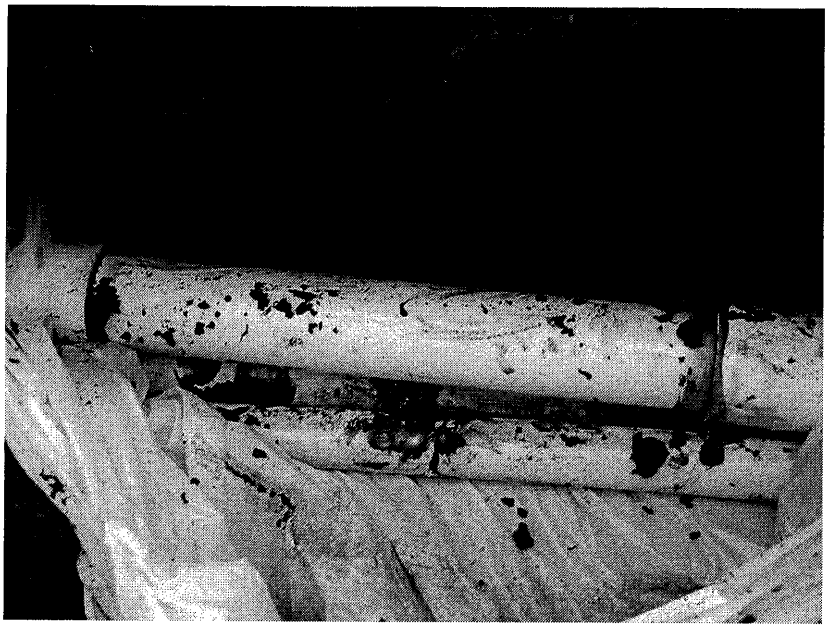


MW-8f

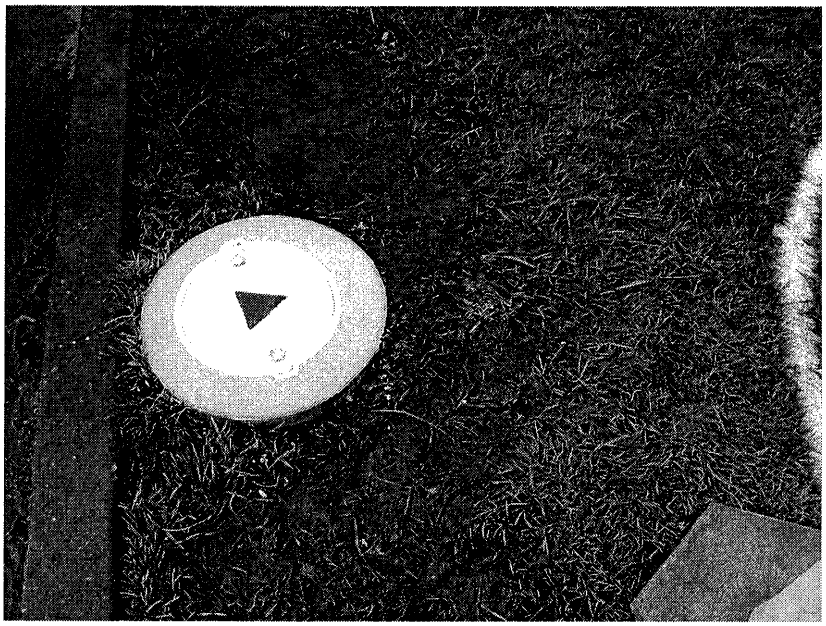


MW-8e

MW-8d



MW-8c



MW-8a

APPENDIX D

Historical Figures and Data Tables

08/11/05

EXPLANATION

- MW-1 — Monitoring well location (Shell)
- MW-3 — Destroyed monitoring well location
- P-1 — Soil sample location (6/97)
- B-1 — Soil boring location (5/89)
- MW-1 — Monitoring well location (Thrifty)
- RW-1R — Recovery well location (Thrifty)
- B-1 — Soil boring location (Thrifty)
- B-1 — Soil boring location (Thrifty, 9/87)
- SB1 — Soil boring location (Thrifty, 7/86)
- Storm drain line (SD)
- Sanitary Sewer line (SS)
- Water line (W)
- Overhead electrical line (OHE)
- Storm drain catch basin
- Fire hydrant (FH)
- Flow direction indicator
- Miscellaneous utility vault, as labeled

Site Plan with Geological Cross-Section Lines

INTERSTATE 580
35th STREET
SAN PABLO AVENUE
34th STREET
LINDEN STREET
Shell Station
3420 San Pablo
Former Thrifty #049
Current Arco Station
3400 San Pablo
Apartments/Residential
Station building
former building
former dispenser island
former product line
former dispensers
dispensers
dispenser islands
USTs
Existing USTs
Former USTs (rounded)
550 gal. W/O UST (removed 6/26/97)
RECOVERY SYSTEM CONTROLS
RECOVERY SYSTEM PIPING
OFFICE
trash
planter
median
EBMUD
PGE MH
FH
elec.
FL = 21.0'
MW-1
MW-2
MW-2R
MW-3
MW-3R
MW-4
MW-4R
MW-5
MW-6
MW-6R
MW-7
MW-8
MW-9
MW-10
MW-11
RW-1
RW-1R
B-1
B-2
B-3
B-4
B-5
SB1
SB2
SB3
TP-N
TP-S
Disp-1
Disp-2
P-1
P-2
P-3
P-4
P-5
P-6
P-7
P-8
A
A'
B
B'
C
C'
SS lateral
OHE
cable TV
6"Ø SS
8"Ø SS
8"Ø W
12"Ø SD
18"Ø SD
W
PP

0 20 40 80
Scale (ft)

FIGURE
2

Shell-branded Service Station
3420 San Pablo Avenue
Oakland, California
Incident No.98995748

CAMBRIA

G:\OAKLAND 3420 SAN PABLO\FIGURES\SITE PLAN 12-04.DWG

Table 1. **Cumulative Soil Analytical Data - TPHg, BTEX, MTBE, 1,2-DCA, EDB and Total Lead**
- Former Shell Service Station, 3420 San Pablo Avenue, Oakland, California, Incident #98995748.

Date Drilled	Boring ID	Sample ID	Sample Depth fbg	TPH-g	Benzene	Toluene	Ethyl benzene	Total Xylenes	MTBE	1,2-DCA	EDB	Total Lead
				←				ppm				→
8/8/88	B-1	B-1-1	5 - 5.5	**1,400**	**1.9**	**42**	**43**	**120**	--	--	--	
8/8/88	B-1	B-1-2	9.5 - 10	80	--	--	--	--	--	--	--	
8/8/88	B-1	B-1-3	15 - 15.5	<5.0	--	--	--	--	--	--	--	
8/8/88	B-1	B-1-4	20 - 20.5	<5.0						--	--	
8/8/88	B-2	B-2-1	5 - 5.5	**550**	**1.5**	**16**	**35**	**33**	--	--	--	
8/8/88	B-2	B-2-2	10 - 10.5	**580**	**0.7**	**3.3**	**7.8**	**48**	--	--	--	
8/8/88	B-3	B-3-1-2-3 composite	5, 10, and 15	<5.0	--	--	--	--	--	--	--	
8/8/88	B-4	B-4-1-2-3 composite	5, 10, and 15	<5.0	--	--	--	--	--	--	--	
8/8/88	B-5	B-5-1-2-3 composite	5, 10, and 15	<5.0	--	--	--	--	--	--	--	
4/10/89	MW-1	MW-1-1	5.5 - 6	**850**	**1.2**	**14**	**19**	**100**	--	<0.2	<0.2	4
4/10/89	MW-1	MW-1-2	10.5 - 11	**80**	<0.05	**1.9**	**1.9**	**16**	--	<0.5	<0.5	3
4/10/89	MW-2	MW-2-2	10.5 - 11	**70**	**0.4**	**1.5**	**1.7**	**1.5**	--	<0.2	<0.2	8
4/10/89	MW-3	MW-3-2	10.5 - 11	<0.2	<0.002	**0.010**	**0.008**	**0.069**	--	<0.002	<0.002	3
4/10/89	MW-4	MW-4-2	10.5 - 11	<0.2	<0.002	**0.005**	**0.004**	**0.031**	--	<0.002	<0.002	2
1/19/90	MW-5	MW-5-1	5.5 - 6	**5.0**	ND	ND	ND	ND	--	--	--	--
1/19/90	MW-6	MW-6-1	5.5 - 6	ND	ND	ND	ND	ND	--	--	--	--
1/19/90	MW-7	MW-7-1	5.5 - 6	**14**	**0.078**	ND	**0.21**	ND	--	--	--	--
1/18/90	MW-8	MW-8-1	5.5 - 6	ND	ND	ND	ND	ND	--	--	--	--
1/18/90	MW-9	MW-9-2	10.5 - 11	**6.1**	ND	ND	**0.39**	**0.14**	--	--	--	--
10/23/91	MW-10	MW-10-1	5	**1.4**	**0.015**	**0.006**	**0.010**	**0.008**	--	--	--	--
10/23/91	MW-10	MW-10-2	10	**1.8**	**0.06**	<0.0050	**0.027**	**0.0070**	--	--	--	--
10/23/91	MW-11	MW-11-1	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--
10/23/91	MW-11	MW-11-2	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	--	--	--	--
6/26/97	Disp-1-2.5	Disp-1-2.5	2.5	**8.4**	**0.054**	**0.046**	**0.0094**	**0.21**	**1.6**	--	--	5.8
6/26/97	Disp-2-2.0	Disp-2-2.0	2	**51**	**0.075**	**1.6**	**0.38**	**1.6**	**7.9**	--	--	9.6
6/26/97	TP-N-7	TP-N-7	NA	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	--	--	<5.0
6/26/97	TP-S-7	TP-S-7	NA	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	--	--	6.4
6/26/97	P-1-2.5	P-1-2.5	2.5	**39**	**0.13**	**0.051**	**0.012**	**0.032**	**0.82**	--	--	7.4
6/26/97	P-2-2.5	P-2-2.5	2.5	**17**	**0.035**	**0.079**	**0.063**	**0.11**	**0.33**	--	--	7.4
6/26/97	P-3-2.5	P-3-2.5	2.5	**16**	**0.028**	**0.059**	**0.019**	**0.026**	**0.092**	--	--	6.9
6/26/97	P-4-4.0	P-4-4.0	4	**19**	**0.041**	**0.053**	<0.010	**0.078**	<0.050	--	--	7.4

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Date Drilled	Boring ID	Sample ID	Sample Depth fbg	TPH-g	Benzene	Toluene	Ethyl benzene	Total Xylenes	MTBE	1,2-DCA	EDB	Total Lead
				←				ppm				→
6/26/97	P-5-4.0	P-5-4.0	4	**3.1**	**0.016**	**0.0054**	<0.0050	**0.018**	**0.028**	--	--	7.4
6/26/97	P-6-2.5	P-6-2.5	2.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	--	--	33
6/26/97	P-7-2.0	P-7-2.0	2	**4.5**	**0.040**	**0.0097**	**0.0095**	**0.053**	<0.025	--	--	2,000
6/26/97	P-8-2.5	P-8-2.5	2.5	**120**	<0.12	**0.43**	**0.33**	**0.42**	<0.62	--	--	8.2
6/18/98	MW-3R				**No samples submitted for analysis**							
6/18/98	MW-6R				**No samples submitted for analysis**							

Abbreviations and Notes:

TPHg = Total petroleum hydrocarbons as gasoline analyzed by EPA Method 8015M

BTEX = Benzene, toluene, ethylbenzene, and xylenes by EPA Method 8020

MTBE = Methyl tert butyl ether analyzed by EPA Method 8020

NA = Not applicable

NR = Not reported

ND = Not Detected (reporting limit not reported)

-- = Not analyzed

* = Composite sample

fgb = Feet below grade

ppm = Parts per million, equivalent to mg/kg.

<n = Below laboratory reporting limit of n ppm.