ConocoPhillips
76 Broadway
Sacramento, California 95818

October 28, 2005

Mr. Don Hwang
Alameda County Health Agency
1131 Harbor Bay Parkway
Alameda, California 94502

Re: **Report Transmittal**
Quarterly Report
Third Quarter – 2005
76 Service Station# 4625
3070 Fruitvale Avenue
Oakland, CA

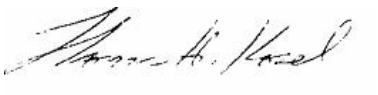
Dear Mr. Hwang:

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

If you have any questions or need additional information, please contact

Shelby S. Lathrop (Contractor)
ConocoPhillips
Risk Management & Remediation
76 Broadway
Sacramento, CA 95818
Phone: 916-558-7609
Fax: 916-558-7639

Sincerely,



Thomas Kosel
Risk Management & Remediation

Attachment

TRC
Customer-Focused Solutions

October 28, 2005 TRC Project No. 42014504

Mr. Don Hwang
Alameda County Health Services
1131 Harbor Bay Parkway
Alameda, CA 94502-6577

RE: Quarterly Status Report - Third Quarter 2005
76 Service Station #4625, 3070 Fruitvale Avenue, Oakland, California
Alameda County

Dear Mr. Hwang:

On behalf of ConocoPhillips Company (ConocoPhillips), TRC is submitting the Third Quarter 2005 Status Report for the subject site. The site is currently an active service station located on the southeast corner of Fruitvale Avenue and School Street in Oakland, California.

PREVIOUS ASSESSMENTS

April/May 1998: The gasoline underground storage tanks (USTs), product piping and dispensers were removed and replaced. Concentrations of total petroleum hydrocarbons as gasoline (TPH-g), benzene, and methyl tertiary butyl ether (MTBE) ranged from non-detect to moderate levels.

May 1998: A waste oil UST and associated piping was also removed. Concentrations of TPH-g, benzene, total petroleum hydrocarbons as diesel (TPH-d), total oil and grease (TOG), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs) and metals ranged from non-detect to moderate levels.

A total of approximately 1,166 tons of soil were over excavated and transported from the site to Allied Waste's Forward Landfill in Manteca, California. Additionally, 40,000 gallons of groundwater were pumped from the UST pit and transported to the Tosco Refinery in Rodeo, California for disposal. A conductor casing was installed in the backfill during installation of the replacement gasoline USTs. The waste oil tank was replaced with an aboveground tank.

April 2000: Four monitoring wells were installed at the site.

May 2003: Two monitoring wells were installed to 25 feet below ground surface (bgs) and two exploratory borings were advanced to approximately 15 feet bgs. Soil samples contained low maximum levels of benzene, MTBE, and tertiary butyl alcohol (TBA), and moderate levels of TPH-g. Grab groundwater samples collected from the two soil borings were reported to contain elevated concentrations of petroleum hydrocarbons in both samples.

October 2003: Site environmental consulting responsibilities were transferred to TRC.

1590 Solano Way, Suite A • Concord, California 94520
Telephone 925-688-1200 • Fax 925-688-0388

SENSITIVE RECEPTORS

An irrigation well is located 1,700 feet south-southeast of the site.

MONITORING AND SAMPLING

Currently, seven wells are monitored and six wells are sampled quarterly. The groundwater flow is toward the west at a calculated hydraulic gradient of 0.02 feet per foot.

CHARACTERIZATION STATUS

The plume is not currently defined to the southwest and west. Total purgeable petroleum hydrocarbons (TPPH) were detected in three of the six wells sampled at a maximum concentration of 2,500 micrograms per liter (µg/l) in MW-5. Benzene was detected in four of the six wells sampled at a maximum concentration of 81 µg/l in MW-5. MTBE was detected in three of the six wells sampled at a maximum concentration of 180 µg/l in MW-5.

REMEDIATION STATUS

May 1998: A total of approximately 1,166 tons of soil generated during replacement of Fuel and waste oil USTs were over excavated and transported from the site to Allied Waste's Forward Landfill in Manteca, California. Additionally, 40,000 gallons of groundwater were pumped from the UST pit and transported to the Tosco Refinery in Rodeo, California for disposal.

Remediation is not currently being conducted at the site.

RECENT CORRESPONDENCE

July 20, 2005: The ACECHS denied the May 20, 2005 Work Plan for Additional Soil and Groundwater Investigation.

CURRENT QUARTER ACTIVITIES

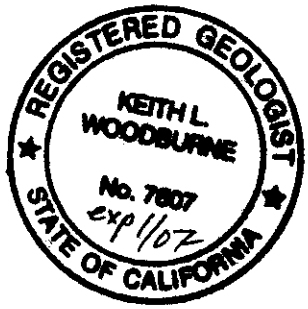
September 26, 2005: TRC performed groundwater monitoring and sampling. Wastewater generated from well purging and equipment cleaning was stored at TRC's groundwater monitoring facility in Concord, California, and transported by Onyx to the ConocoPhillips Refinery in Rodeo, California, for treatment and disposal.

CONCLUSIONS AND RECOMMENDATIONS

TRC recommends continuing quarterly monitoring and sampling to assess plume stability and concentration trends at key wells. Based on recent discussions with the ACHCS on October 19, 2005, TRC will submit a revised work plan for additional assessment that addresses comments from the ACHCS.

If you have any questions regarding this report, please call me at (925) 688-2488.

Sincerely,
TRC



Keith Woodburne, P.G.
Senior Project Geologist

Attachments:
Quarterly Monitoring Report, July through September 2005 (TRC, October 26, 2005)

cc: Shelby Lathrop, ConocoPhillips (electronic upload)

TRC

Customer-Focused Solutions

October 26, 2005

ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MRS. SHELBY LATHROP

SITE: 76 STATION 4625
3070 FRUITVALE AVENUE
OAKLAND, CALIFORNIA

RE: QUARTERLY MONITORING REPORT
JULY THROUGH SEPTEMBER 2005

Dear Mrs. Lathrop:

Please find enclosed our Quarterly Monitoring Report for 76 Station 4625, located at 3070 Fruitvale Avenue, Oakland, California. If you have any questions regarding this report, please call us at (949) 753-0101.

Sincerely,

TRC

Anju Farfan
QMS Operations Manager

CC: Mr. Keith Woodburne, TRC (2 copies)

Enclosures
20-0400/4625R09.QMS

21 Technology Drive • Irvine, California 92618
Telephone 949-727-9336 • Fax 949-727-7399

TRC

Customer-Focused Solutions

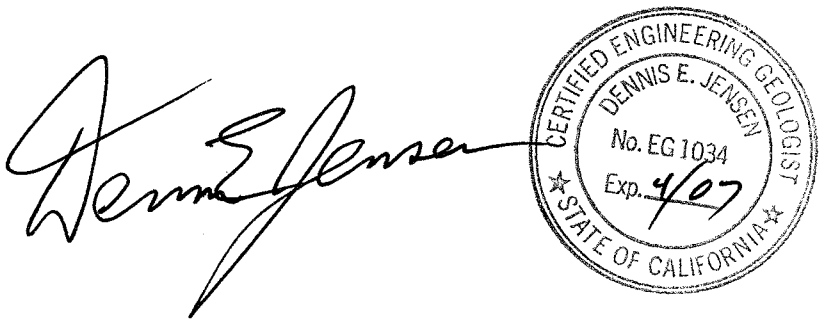
QUARTERLY MONITORING REPORT
JULY THROUGH SEPTEMBER 2005

76 Station 4625
3070 Fruitvale Avenue
Oakland, California

Prepared For:

Ms. Shelby Lathrop
CONOCOPHILLIPS COMPANY
76 Broadway
Sacramento, California 95818

By:



Senior Project Geologist, Irvine Operations
October 26, 2005

21 Technology Drive • Irvine, California 92618
Telephone 949-727-9336 • Fax 949-727-7399

LIST OF ATTACHMENTS	
Summary Sheet	Summary of Gauging and Sampling Activities
Tables	Table Key Table 1: Current Fluid Levels and Selected Analytical Results Table 2: Historic Fluid Levels and Selected Analytical Results Table 3: Additional Analytical Results Table 3b: Additional Analytical Results Table 3c: Additional Analytical Results Table 3d: Additional Analytical Results Table 3e: Additional Analytical Results Table 3f: Additional Analytical Results Table 4a: Additional Analytical Results Table 4b: Additional Analytical Results Table 4c: Additional Analytical Results Table 4d: Additional Analytical Results Table 4e: Additional Analytical Results Table 4f: Additional Analytical Results Table 4g: Additional Analytical Results Table 4h: Additional Analytical Results Table 4i: Additional Analytical Results
Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPPH Concentration Map Figure 4: Dissolved-Phase Benzene Concentration Map Figure 5: Dissolved-Phase MTBE Concentration Map
Graphs	Groundwater Elevations vs. Time Benzene Concentrations vs. Time
Field Activities	General Field Procedures Groundwater Sampling Field Notes
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
July 2005 through September 2005
76 Station 4625
3070 Fruitvale Avenue
Oakland, CA

Project Coordinator: **Shelby Lathrop**
Telephone: **916-558-7609**
Water Sampling Contractor: ***TRC***
Compiled by: **Christina Carrillo**
Date(s) of Gauging/Sampling Event: **09/26/05**

Sample Points

Groundwater wells: **7** onsite, **0** offsite Wells gauged: **7** Wells sampled: **6**
Purging method: **Diaphragm pump**
Purge water disposal: **Onyx/Rodeo Unit 100**
Other Sample Points: **0** Type: **n/a**

Liquid Phase Hydrocarbons (LPH)

Wells with LPH: **0** Maximum thickness (feet): **n/a**
LPH removal frequency: **n/a** Method: **n/a**
Treatment or disposal of water/LPH: **n/a**

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **7.93 feet** Maximum: **9.98 feet**
Average groundwater elevation (relative to available local datum): **129.43 feet**
Average change in groundwater elevation since previous event: **-1.14 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.02 ft/ft, west**
Previous event: **0.02 ft/ft, west (06/22/05)**

Selected Laboratory Results

Wells with detected **Benzene:** **4** Wells above MCL (1.0 µg/l): **2**
Maximum reported benzene concentration: **81 µg/l (MW-5)**

Wells with **TPPH 8260B** **3** Maximum: **2,500 µg/l (MW-5)**
Wells with **MTBE** **3** Maximum: **180 µg/l (MW-5)**

Notes:

USTW=Monitored Only,

TABLES

TABLE KEY

STANDARD ABREVIATIONS

--	=	not analyzed, measured, or collected
LPH	=	liquid-phase hydrocarbons
Trace	=	less than 0.01 foot of LPH in well
µg/l	=	micrograms per liter (approx. equivalent to parts per billion, ppb)
mg/l	=	milligrams per liter (approx. equivalent to parts per million, ppm)
ND<	=	not detected at or above laboratory detection limit
TOC	=	top of casing (surveyed reference elevation)

ANALYTES

BTEX	=	benzene, toluene, ethylbenzene, and (total) xylenes
DIPE	=	di-isopropyl ether
ETBE	=	ethyl tertiary butyl ether
MTBE	=	methyl tertiary butyl ether
PCB	=	polychlorinated biphenyls
PCE	=	tetrachloroethene
TBA	=	tertiary butyl alcohol
TCA	=	trichloroethane
TCE	=	trichloroethene
TPH-G	=	total petroleum hydrocarbons with gasoline distinction
TPH-D	=	total petroleum hydrocarbons with diesel distinction
TPPH	=	total purgeable petroleum hydrocarbons
TRPH	=	total recoverable petroleum hydrocarbons
TAME	=	tertiary amyl methyl ether
1,1-DCA	=	1,1-dichloroethane
1,2-DCA	=	1,2-dichloroethane (same as EDC, ethylene dichloride)
1,1-DCE	=	1,1-dichloroethene
1,2-DCE	=	1,2-dichloroethene (cis- and trans-)

NOTES

1. Elevations are in feet above mean sea level. Depths are in feet below surveyed top-of-casing.
2. Groundwater elevations for wells with LPH are calculated as: Surface Elevation – Measured Depth to Water + (Dp x LPH Thickness), where Dp is the density of the LPH, if known. A value of 0.75 is used for gasoline and when the density is not known. A value of 0.83 is used for diesel.
3. Wells with LPH are generally not sampled for laboratory analysis (see General Field Procedures).
4. Comments shown on tables are general. Additional explanations may be included in field notes and laboratory reports, both of which are included as part of this report.
5. A "J" flag indicates that a reported analytical result is an estimated concentration value between the method detection limit (MDL) and the practical quantification limit (PQL) specified by the laboratory.
6. Other laboratory flags (qualifiers) may have been reported. See the official laboratory report (attached) for a complete list of laboratory flags.
7. Concentration graphs based on tables (presented following Figures) show non-detect results prior to the Second Quarter 2000 plotted at fixed values for graphical display. Non-detect results reported since that time are plotted at reporting limits stated in the official laboratory report.
8. Groundwater vs. Time graphs may be corrected for apparent level changes due to re-survey.

REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 4625 in October 2004. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

September 26, 2005

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1		**(Screen Interval in feet: 5.0-25.0)**												
09/26/05	137.57	7.97	0.00	129.60	-1.14	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.6	
MW-2		**(Screen Interval in feet: 5.0-25.0)**												
09/26/05	139.85	9.98	0.00	129.87	-1.77	--	83	0.56	ND<0.50	0.86	ND<1.0	--	ND<0.50	
MW-3		**(Screen Interval in feet: 5.0-25.0)**												
09/26/05	138.89	8.99	0.00	129.90	-1.68	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D 09/26/05	138.89	8.99	0.00	129.90	-1.68	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-4		**(Screen Interval in feet: 5.0-25.0)**												
09/26/05	137.81	7.93	0.00	129.88	0.51	--	ND<50	0.51	ND<0.50	0.53	2.3	--	ND<0.50	
MW-5		**(Screen Interval in feet: 5.0-25.0)**												
09/26/05	137.66	9.70	0.00	127.96	-1.08	--	2500	81	ND<0.50	85	200	--	180	
MW-6		**(Screen Interval in feet: 5.0-25.0)**												
09/26/05	138.88	9.50	0.00	129.38	-1.67	--	440	72	0.65	12	52	--	160	
USTW		**(Screen Interval in feet: DNA)**												
09/26/05	--	9.45	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through September 2005

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1	**(Screen Interval in feet: 5.0-25.0)**													
05/03/00	136.36	11.81	0.00	124.55	--	ND	--	ND	ND	ND	ND	11	14	
07/28/00	136.36	7.79	0.00	128.57	4.02	ND	--	ND	ND	ND	ND	21	19	
10/29/00	136.36	7.90	0.00	128.46	-0.11	62	--	ND	ND	ND	ND	6.5	3.9	
02/09/01	136.36	7.95	0.00	128.41	-0.05	ND	--	ND	ND	ND	ND	9.0	9.0	
05/11/01	136.36	7.22	0.00	129.14	0.73	ND	--	ND	ND	ND	ND	12.7	16.3	
08/10/01	136.36	8.47	0.00	127.89	-1.25	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	17	19	
11/07/01	136.36	8.10	0.00	128.26	0.37	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	22	26	
02/06/02	136.36	6.84	0.00	129.52	1.26	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	14	18	
05/08/02	136.36	7.29	0.00	129.07	-0.45	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	20	19	
08/09/02	136.36	8.20	0.00	128.16	-0.91	--	57	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	22	
11/26/02	136.36	7.78	0.00	128.58	0.42	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	23	
02/14/03	137.57	6.90	0.00	130.67	2.09	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	8.8	
05/03/03	137.57	7.36	0.00	130.21	-0.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.4	
08/01/03	137.57	7.48	0.00	130.09	-0.12	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	9.7	
10/30/03	137.57	8.74	0.00	128.83	-1.26	--	300	35	41	21	71	--	8.5	
01/29/04	137.57	6.72	0.00	130.85	2.02	--	74	ND<0.50	4.3	ND<0.50	ND<1.0	--	12	
05/27/04	137.57	7.98	0.00	129.59	-1.26	--	ND<50	ND<0.50	ND<0.50	ND<0.50	1.0	--	16	
08/31/04	137.57	8.42	0.00	129.15	-0.44	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	23	
11/18/04	137.57	6.91	0.00	130.66	1.51	--	ND<50	ND<0.50	ND<0.50	ND<0.50	1.4	--	7.2	
03/25/05	137.57	6.23	0.00	131.34	0.68	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	6.2	
06/22/05	137.57	6.83	0.00	130.74	-0.60	--	ND<50	ND<0.50	0.23J	ND<0.50	ND<1.0	--	11	
09/26/05	137.57	7.97	0.00	129.60	-1.14	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	5.6	
MW-2	**(Screen Interval in feet: 5.0-25.0)**													
05/03/00	138.64	8.59	0.00	130.05	--	2400	--	53	ND	ND	240	ND	ND	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through September 2005

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-2 continued														
07/28/00	138.64	9.95	0.00	128.69	-1.36	2200	--	680	4.1	57	270	24	ND	
10/29/00	138.64	8.38	0.00	130.26	1.57	490	--	67	ND	23	22	ND	--	
02/09/01	138.64	8.41	0.00	130.23	-0.03	ND	--	3.1	ND	0.52	1.1	ND	--	
05/11/01	138.64	8.93	0.00	129.71	-0.52	ND	--	1.99	ND	ND	ND	ND	--	
08/10/01	138.64	10.68	0.00	127.96	-1.75	96	--	20	ND<0.50	2.1	9.4	ND<5.0	--	
11/07/01	138.64	10.01	0.00	128.63	0.67	480	--	110	ND<1.0	26	42	ND<10	--	
02/06/02	138.64	8.10	0.00	130.54	1.91	69	--	13	ND<0.50	0.84	4.4	ND<5.0	--	
05/08/02	138.64	9.16	0.00	129.48	-1.06	53	--	13	ND<0.50	1.2	1.5	ND<5.0	--	
08/09/02	138.64	10.39	0.00	128.25	-1.23	--	140	20	ND<0.50	10	11	--	ND<2.0	
11/26/02	138.64	9.81	0.00	128.83	0.58	--	340	87	ND<0.50	33	23	--	ND<2.0	
02/14/03	139.85	8.19	0.00	131.66	2.83	--	130	12	ND<0.50	7.4	5.4	--	ND<2.0	
05/03/03	139.85	6.77	0.00	133.08	1.42	--	ND<50	2.5	ND<0.50	1.7	ND<1.0	--	ND<2.0	
08/01/03	139.85	9.63	0.00	130.22	-2.86	--	270	55	ND<0.50	23	6.0	--	ND<2.0	
10/30/03	139.85	11.06	0.00	128.79	-1.43	--	180	17	4.8	6.1	13	--	ND<2.0	
01/29/04	139.85	8.35	0.00	131.50	2.71	--	98	4.3	ND<0.50	1.5	3.6	--	ND<2.0	
05/27/04	139.85	9.66	0.00	130.19	-1.31	--	58	1.2	ND<0.50	0.87	1.1	--	ND<0.50	
08/31/04	139.85	10.45	0.00	129.40	-0.79	--	99	2.7	ND<0.50	1.8	2.8	--	ND<0.50	
11/18/04	139.85	8.21	0.00	131.64	2.24	--	220	2.4	ND<0.50	2.1	1.7	--	ND<0.50	
03/25/05	139.85	5.85	0.00	134.00	2.36	--	240	3.5	ND<0.50	4.4	6.5	--	ND<0.50	
06/22/05	139.85	8.21	0.00	131.64	-2.36	--	56	1.1	ND<0.50	1.3	1.5	--	ND<0.50	
09/26/05	139.85	9.98	0.00	129.87	-1.77	--	83	0.56	ND<0.50	0.86	ND<1.0	--	ND<0.50	
MW-3	**(Screen Interval in feet: 5.0-25.0)**													
05/03/00	137.68	7.60	0.00	130.08	--	ND	--	ND	ND	ND	ND	ND	ND	
07/28/00	137.68	8.82	0.00	128.86	-1.22	ND	--	ND	ND	ND	ND	ND	ND	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through September 2005

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-3 continued														
10/29/00	137.68	7.33	0.00	130.35	1.49	ND	--	ND	ND	ND	ND	ND	--	
02/09/01	137.68	7.40	0.00	130.28	-0.07	ND	--	ND	ND	ND	ND	ND	--	
05/11/01	137.68	7.90	0.00	129.78	-0.50	ND	--	ND	ND	ND	ND	ND	--	
08/10/01	137.68	9.09	0.00	128.59	-1.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
11/07/01	137.68	9.03	0.00	128.65	0.06	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
02/06/02	137.68	7.16	0.00	130.52	1.87	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
05/08/02	137.68	8.04	0.00	129.64	-0.88	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
08/09/02	137.68	9.27	0.00	128.41	-1.23	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/26/02	137.68	8.79	0.00	128.89	0.48	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/14/03	138.89	7.18	0.00	131.71	2.82	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/03/03	138.89	5.88	0.00	133.01	1.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/01/03	138.89	8.52	0.00	130.37	-2.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
10/30/03	138.89	10.05	0.00	128.84	-1.53	--	ND<50	0.62	0.83	ND<0.50	ND<1.0	--	ND<5.0	
01/29/04	138.89	6.58	0.00	132.31	3.47	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/27/04	138.89	8.51	0.00	130.38	-1.93	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
08/31/04	138.89	9.72	0.00	129.17	-1.21	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<5.0	
11/18/04	138.89	7.20	0.00	131.69	2.52	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D 11/18/04	138.89	7.20	0.00	131.69	2.52	--	--	--	--	--	--	--	ND<5.0	
03/25/05	138.89	5.39	0.00	133.50	1.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.97	
06/22/05	138.89	7.31	0.00	131.58	-1.92	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/26/05	138.89	8.99	0.00	129.90	-1.68	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
D 09/26/05	138.89	8.99	0.00	129.90	-1.68	--	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
MW-4	**(Screen Interval in feet: 5.0-25.0)**													
05/03/00	136.60	6.48	0.00	130.12	--	ND	--	ND	ND	ND	ND	ND	ND	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through September 2005

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-4 continued														
07/28/00	136.60	7.55	0.00	129.05	-1.07	ND	--	ND	ND	ND	ND	ND	--	
10/29/00	136.60	6.12	0.00	130.48	1.43	ND	--	ND	ND	ND	ND	ND	--	
02/09/01	136.60	6.14	0.00	130.46	-0.02	ND	--	ND	ND	ND	ND	ND	--	
05/11/01	136.60	7.51	0.00	129.09	-1.37	ND	--	ND	ND	ND	ND	ND	--	
08/10/01	136.60	8.66	0.00	127.94	-1.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
11/07/01	136.60	7.92	0.00	128.68	0.74	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
02/06/02	136.60	7.18	0.00	129.42	0.74	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
05/08/02	136.60	6.86	0.00	129.74	0.32	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
08/09/02	136.60	7.67	0.00	128.93	-0.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
11/26/02	136.60	8.08	0.00	128.52	-0.41	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
02/14/03	137.81	7.43	0.00	130.38	1.86	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/03/03	137.81	6.05	0.00	131.76	1.38	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
08/01/03	137.81	8.21	0.00	129.60	-2.16	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
10/30/03	137.81	9.04	0.00	128.77	-0.83	--	ND<50	1.1	2.3	2.2	7.0	--	ND<2.0	
01/29/04	137.81	8.22	0.00	129.59	0.82	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
05/27/04	137.81	7.43	0.00	130.38	0.79	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
08/31/04	137.81	8.35	0.00	129.46	-0.92	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
11/18/04	137.81	8.26	0.00	129.55	0.09	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/25/05	137.81	4.40	0.00	133.41	3.86	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
06/22/05	137.81	8.44	0.00	129.37	-4.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/26/05	137.81	7.93	0.00	129.88	0.51	--	ND<50	0.51	ND<0.50	0.53	2.3	--	ND<0.50	
MW-5	**(Screen Interval in feet: 5.0-25.0)**													
11/26/02	--	9.89	0.00	--	--	--	2500	350	39	32	640	--	470	
02/14/03	137.66	8.65	0.00	129.01	--	--	6600	920	210	430	1300	--	960	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through September 2005

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-5 continued														
05/03/03	137.66	8.23	0.00	129.43	0.42	--	33000	2400	2200	2000	7600	--	1500	
08/01/03	137.66	9.63	0.00	128.03	-1.40	--	14000	880	130	630	2000	--	630	
10/30/03	137.66	10.58	0.00	127.08	-0.95	--	1400	75	43	39	140	--	330	
01/29/04	137.66	8.70	0.00	128.96	1.88	--	6300	750	56	400	1000	--	1100	
05/27/04	137.66	9.59	0.00	128.07	-0.89	--	4600	260	15	300	840	--	400	
08/31/04	137.66	10.05	0.00	127.61	-0.46	--	1500	53	ND<2.5	48	49	--	250	
11/18/04	137.66	8.54	0.00	129.12	1.51	--	22000	1300	900	1100	4600	--	1100	
03/25/05	137.66	7.12	0.00	130.54	1.42	--	53000	1400	660	1600	6400	--	1000	
06/22/05	137.66	8.62	0.00	129.04	-1.50	--	5100	240	110	320	1100	--	420	
09/26/05	137.66	9.70	0.00	127.96	-1.08	--	2500	81	ND<0.50	85	200	--	180	
MW-6	**(Screen Interval in feet: 5.0-25.0)**													
11/26/02	--	9.19	0.00	--	--	--	11000	1200	2000	400	2300	--	490	
02/14/03	138.88	7.76	0.00	131.12	--	--	13000	2300	1900	560	2300	--	360	
05/03/03	138.88	6.62	0.00	132.26	1.14	--	4300	1000	640	260	990	--	300	
08/01/03	138.88	9.05	0.00	129.83	-2.43	--	16000	2600	2300	740	2900	--	660	
10/30/03	138.88	10.43	0.00	128.45	-1.38	--	2900	420	260	120	480	--	450	
01/29/04	138.88	7.81	0.00	131.07	2.62	--	400	58	21	14	65	--	62	
05/27/04	138.88	9.11	0.00	129.77	-1.30	--	580	58	14	20	69	--	410	
08/31/04	138.88	9.76	0.00	129.12	-0.65	--	660	77	7.0	19	65	--	360	
11/18/04	138.88	7.68	0.00	131.20	2.08	--	660	92	19	20	80	--	130	
03/25/05	138.88	5.83	0.00	133.05	1.85	--	870	82	13	15	73	--	90	
06/22/05	138.88	7.83	0.00	131.05	-2.00	--	480	84	2.4	23	72	--	360	
09/26/05	138.88	9.50	0.00	129.38	-1.67	--	440	72	0.65	12	52	--	160	
USTW	**(Screen Interval in feet: DNA)**													

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

May 2000 Through September 2005

76 Station 4625

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
USTW continued														
05/03/00	--	8.00	0.00	--	--	--	--	--	--	--	--	--	--	
07/28/00	--	9.28	0.00	--	--	--	--	--	--	--	--	--	--	
10/29/00	--	7.75	0.00	--	--	--	--	--	--	--	--	--	--	
02/09/01	--	6.14	0.00	--	--	--	--	--	--	--	--	--	--	
05/11/01	--	7.96	0.00	--	--	--	--	--	--	--	--	--	--	
08/10/01	--	9.54	0.00	--	--	--	--	--	--	--	--	--	--	
11/07/01	--	9.33	0.00	--	--	--	--	--	--	--	--	--	--	
02/06/02	--	8.08	0.00	--	--	--	--	--	--	--	--	--	--	
05/08/02	--	8.51	0.00	--	--	--	--	--	--	--	--	--	--	
08/09/02	--	9.56	0.00	--	--	--	--	--	--	--	--	--	--	
11/26/02	--	9.16	0.00	--	--	--	--	--	--	--	--	--	--	
05/03/03	--	6.25	0.00	--	--	--	--	--	--	--	--	--	--	
08/01/03	--	8.99	--	--	--	--	--	--	--	--	--	--	--	
10/30/03	--	10.44	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
01/29/04	--	6.52	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
05/27/04	--	8.98	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
08/31/04	--	9.75	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
11/18/04	--	7.39	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only-UST well
03/25/05	--	5.01	0.00	--	--	--	--	--	--	--	--	--	--	Monitor only
06/22/05	--	7.63	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only
09/26/05	--	9.45	0.00	--	--	--	--	--	--	--	--	--	--	Monitored Only

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D (µg/l)	Styrene (µg/l)	cis-1,3-dichloropropene (µg/l)	trans-1,3-Dichloropropene (µg/l)	1,4-Dichlorobenzene (µg/l)	EDC (µg/l)	Vinyl acetate (µg/l)	MIBK (µg/l)	Chlorobenzene (µg/l)	2-Chloroethyl vinyl (µg/l)	Dibromochloromethane (µg/l)	PCE (µg/l)	cis-1,2-Dichloroethene (µg/l)	trans-1,2-Dichloroethene (µg/l)	1,3-Dichlorobenzene (µg/l)
MW-1															
02/09/01	--	--	--	--	--	ND	--	--	--	--	--	--	--	--	--
05/11/01	--	--	--	--	--	ND	--	--	--	--	--	--	--	--	--
08/10/01	--	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--
11/07/01	--	--	--	--	--	ND<1.0	--	--	--	--	--	--	--	--	--
02/06/02	--	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--
05/08/02	--	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--
08/09/02	--	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--
11/26/02	--	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--
02/14/03	--	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--
05/03/03	--	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--
08/01/03	--	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--
10/30/03	--	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--
05/27/04	--	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--
08/31/04	--	--	--	--	--	ND<0.5	--	--	--	--	--	--	--	--	--
11/18/04	--	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--
MW-3															
05/03/00	93	--	--	--	--	--	--	--	--	--	--	--	--	--	--
07/28/00	ND	--	--	--	--	ND	--	--	--	--	--	2.7	--	--	--
10/29/00	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/09/01	72	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/11/01	ND	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08/10/01	63	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11/07/01	88	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/06/02	ND<310	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/08/02	ND<53	--	--	--	--	--	--	--	--	--	--	0.56	0.69	--	--
08/09/02	ND<50	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D (µg/l)	Styrene (µg/l)	cis-1,3-dichloropropene (µg/l)	trans-1,3-Dichloropropene (µg/l)	1,4-Dichlorobenzene (µg/l)	EDC (µg/l)	Vinyl acetate (µg/l)	MIBK (µg/l)	Chlorobenzene (µg/l)	2-Chloroethyl vinyl (µg/l)	Dibromochloromethane (µg/l)	PCE (µg/l)	cis-1,2-Dichloroethene (µg/l)	trans-1,2-Dichloroethene (µg/l)	1,3-Dichlorobenzene (µg/l)
MW-3 continued															
11/26/02	ND<50	--	--	--	--	--	--	--	--	--	--	--	--	--	--
02/14/03	ND<50	--	--	--	--	--	--	--	--	--	--	--	--	--	--
05/03/03	ND<50	--	--	--	--	--	--	--	--	--	--	--	--	--	--
08/01/03	ND<50	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/30/03	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<25	ND<50	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
01/29/04	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<2.7	ND<0.50	ND<25	ND<50	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
05/27/04	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<25	ND<50	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
08/31/04	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<25	ND<50	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
11/18/04	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<25	ND<50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/25/05	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<25	ND<50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
06/22/05	--	--	ND<0.50	ND<0.50	ND<2.0	ND<0.50	--	--	ND<0.50	--	ND<0.50	ND<0.50	--	ND<0.50	ND<2.0
09/26/05	ND<200	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	ND<0.50	--	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50
MW-4															
02/14/03	--	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--
MW-5															
11/26/02	--	--	--	--	--	ND<20	--	--	--	--	--	--	--	--	--
02/14/03	--	--	--	--	--	ND<20	--	--	--	--	--	--	--	--	--
05/03/03	--	--	--	--	--	ND<200	--	--	--	--	--	--	--	--	--
08/01/03	--	--	--	--	--	ND<20	--	--	--	--	--	--	--	--	--
10/30/03	--	--	--	--	--	ND<10	--	--	--	--	--	--	--	--	--
01/29/04	--	--	--	--	--	ND<20	--	--	--	--	--	--	--	--	--
05/27/04	--	--	--	--	--	ND<5.0	--	--	--	--	--	--	--	--	--
08/31/04	--	--	--	--	--	ND<2.5	--	--	--	--	--	--	--	--	--
11/18/04	--	--	--	--	--	ND<10	--	--	--	--	--	--	--	--	--
03/25/05	--	--	--	--	--	ND<25	--	--	--	--	--	--	--	--	--
06/22/05	--	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	TPH-D (µg/l)	Styrene (µg/l)	cis-1,3-dichloropropene (µg/l)	trans-1,3-Dichloropropene (µg/l)	1,4-Dichlorobenzene (µg/l)	EDC (µg/l)	Vinyl acetate (µg/l)	MIBK (µg/l)	Chlorobenzene (µg/l)	2-Chloroethyl vinyl (µg/l)	Dibromochloromethane (µg/l)	PCE (µg/l)	cis-1,2-Dichloroethene (µg/l)	trans-1,2-Dichloroethene (µg/l)	1,3-Dichlorobenzene (µg/l)
MW-5 continued															
09/26/05	--	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--
MW-6															
11/26/02	--	--	--	--	--	ND<40	--	--	--	--	--	--	--	--	--
02/14/03	--	--	--	--	--	ND<40	--	--	--	--	--	--	--	--	--
05/03/03	--	--	--	--	--	ND<100	--	--	--	--	--	--	--	--	--
08/01/03	--	--	--	--	--	ND<80	--	--	--	--	--	--	--	--	--
10/30/03	--	--	--	--	--	ND<20	--	--	--	--	--	--	--	--	--
01/29/04	--	--	--	--	--	ND<2.0	--	--	--	--	--	--	--	--	--
05/27/04	--	--	--	--	--	ND<2.5	--	--	--	--	--	--	--	--	--
08/31/04	--	--	--	--	--	ND<2.5	--	--	--	--	--	--	--	--	--
11/18/04	--	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--
03/25/05	--	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--
06/22/05	--	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--
09/26/05	--	--	--	--	--	ND<0.50	--	--	--	--	--	--	--	--	--

Table 3 b
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Carbon tetra-chloride (µg/l)	2-Hexanone (µg/l)	Acetone (µg/l)	Chloro-form (µg/l)	1,1,1-Trichloro-ethane (µg/l)	Bromo-methane (µg/l)	Chloro-methane (µg/l)	Chloro-ethane (µg/l)	Vinyl chloride (µg/l)	Methylene chloride (µg/l)	Carbon disulfide (µg/l)	Bromoform (µg/l)	Bromo-dichloro-methane (µg/l)	1,1-Dichloro-ethane (µg/l)	1,1-Dichloro-ethene (µg/l)
MW-3															
10/30/03	ND<0.50	ND<50	ND<50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<5.0	ND<5.0	ND<0.50	ND<1.0	ND<0.50	ND<0.50
01/29/04	ND<0.50	ND<50	ND<50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<5.0	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50
05/27/04	ND<0.50	ND<50	ND<50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<5.0	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50
08/31/04	ND<0.50	ND<50	ND<50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<5.0	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50
11/18/04	ND<0.50	ND<50	ND<50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<5.0	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/25/05	ND<0.50	ND<50	ND<50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<5.0	ND<5.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50
06/22/05	ND<0.50	--	--	0.17J	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50
09/26/05	ND<0.50	--	--	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50

Table 3 c
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Trichloro-fluoro-methane (µg/l)	Trichloro-trifluoro-ethane (µg/l)	1,2-Dichloro-propane (µg/l)	MEK (µg/l)	1,1,2-Trichloro-ethane (µg/l)	TCE (µg/l)	1,1,2,2-Tetrachloro ethane (µg/l)	1,2-Dichloro-benzene (µg/l)	Dichloro-difluoro-methane (µg/l)	n-Propyl-benzene (µg/l)	n-Butyl-benzene (µg/l)	4-Chloro-toluene (µg/l)	EDB (µg/l)	1,3,5-Trimethyl-benzene (µg/l)	Bromo-benzene (µg/l)
MW-1															
02/09/01	--	--	--	--	--	--	--	--	--	--	--	--	ND	--	--
05/11/01	--	--	--	--	--	--	--	--	--	--	--	--	ND	--	--
08/10/01	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.0	--	--
11/07/01	--	--	--	--	--	--	--	--	--	--	--	--	ND<1.0	--	--
02/06/02	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.0	--	--
05/08/02	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.0	--	--
08/09/02	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.0	--	--
11/26/02	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.0	--	--
02/14/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.0	--	--
05/03/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.0	--	--
08/01/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.0	--	--
10/30/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.0	--	--
05/27/04	--	--	--	--	--	--	--	--	--	--	--	--	ND<0.50	--	--
08/31/04	--	--	--	--	--	--	--	--	--	--	--	--	ND<0.5	--	--
11/18/04	--	--	--	--	--	--	--	--	--	--	--	--	ND<0.50	--	--
MW-3															
07/28/00	--	--	--	--	--	--	--	--	--	--	--	--	ND	--	--
11/07/01	--	--	--	--	--	0.55	--	--	--	--	--	--	--	--	--
05/08/02	--	--	--	--	--	0.86	--	--	--	--	--	--	--	--	--
10/30/03	ND<1.0	ND<0.50	ND<0.50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0
01/29/04	ND<1.0	ND<0.50	ND<0.50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0
05/27/04	ND<1.0	ND<0.50	ND<0.50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0
08/31/04	ND<1.0	ND<0.50	ND<0.50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<2.0	ND<0.50	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0
11/18/04	ND<1.0	ND<0.50	ND<0.50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0
03/25/05	ND<1.0	ND<0.50	ND<0.50	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<1.0
06/22/05	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	0.25J	ND<0.50	ND<2.0	--	--	--	--	--	--	--

Table 3 c
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Trichloro-fluoro-methane (µg/l)	Trichloro-trifluoro-ethane (µg/l)	1,2-Dichloro-propane (µg/l)	MEK (µg/l)	1,1,2-Trichloro-ethane (µg/l)	TCE (µg/l)	1,1,2,2-Tetrachloro ethane (µg/l)	1,2-Dichloro-benzene (µg/l)	Dichloro-difluoro-methane (µg/l)	n-Propyl-benzene (µg/l)	n-Butyl-benzene (µg/l)	4-Chloro-toluene (µg/l)	EDB (µg/l)	1,3,5-Trimethyl-benzene (µg/l)	Bromo-benzene (µg/l)
MW-3 continued															
09/26/05	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--	--	--	--
MW-4															
02/14/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.0	--	--
08/01/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.0	--	--
MW-5															
11/26/02	--	--	--	--	--	--	--	--	--	--	--	--	ND<20	--	--
02/14/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<20	--	--
05/03/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<200	--	--
08/01/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<20	--	--
10/30/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<10	--	--
01/29/04	--	--	--	--	--	--	--	--	--	--	--	--	ND<20	--	--
05/27/04	--	--	--	--	--	--	--	--	--	--	--	--	ND<5.0	--	--
08/31/04	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.5	--	--
11/18/04	--	--	--	--	--	--	--	--	--	--	--	--	ND<10	--	--
03/25/05	--	--	--	--	--	--	--	--	--	--	--	--	ND<25	--	--
06/22/05	--	--	--	--	--	--	--	--	--	--	--	--	ND<0.50	--	--
09/26/05	--	--	--	--	--	--	--	--	--	--	--	--	ND<0.50	--	--
MW-6															
11/26/02	--	--	--	--	--	--	--	--	--	--	--	--	ND<40	--	--
02/14/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<40	--	--
05/03/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<100	--	--
08/01/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<80	--	--
10/30/03	--	--	--	--	--	--	--	--	--	--	--	--	ND<20	--	--
01/29/04	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.0	--	--
05/27/04	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.5	--	--
08/31/04	--	--	--	--	--	--	--	--	--	--	--	--	ND<2.5	--	--

Table 3 c
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	Trichloro-fluoro-methane (µg/l)	Trichloro-trifluoro-ethane (µg/l)	1,2-Dichloro-propane (µg/l)	MEK (µg/l)	1,1,2-Trichloro-ethane (µg/l)	TCE (µg/l)	1,1,2,2-Tetrachloro ethane (µg/l)	1,2-Dichloro-benzene (µg/l)	Dichloro-difluoro-methane (µg/l)	n-Propyl-benzene (µg/l)	n-Butyl-benzene (µg/l)	4-Chloro-toluene (µg/l)	EDB (µg/l)	1,3,5-Trimethyl-benzene (µg/l)	Bromo-benzene (µg/l)
MW-6 continued															
11/18/04	--	--	--	--	--	--	--	--	--	--	--	--	ND<0.50	--	--
03/25/05	--	--	--	--	--	--	--	--	--	--	--	--	ND<0.50	--	--
06/22/05	--	--	--	--	--	--	--	--	--	--	--	--	ND<0.50	--	--
09/26/05	--	--	--	--	--	--	--	--	--	--	--	--	ND<0.50	--	--

Table 3 d
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	1,2,4-Trichloro-benzene (µg/l)	sec-Butyl-benzene (µg/l)	1,3-Dichloro-propane (µg/l)	1,1-Dichloro-propene (µg/l)	2,2-Dichloro-propane (µg/l)	1,1,1,2-Tetrachloro ethane (µg/l)	Dibromo-methane (µg/l)	Bromo-chloro-methane (µg/l)	1,2,3-Trichloro-benzene (µg/l)	HCBD (µg/l)	2-Chloro-toluene (µg/l)	1,2,4-Trimethyl-benzene (µg/l)	DBCP (µg/l)	tert-Butyl-benzene (µg/l)	Isopropyl-benzene (µg/l)
MW-3															
10/30/03	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<0.50
01/29/04	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<2.7	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<0.50
05/27/04	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<0.50
08/31/04	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<0.50
11/18/04	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<0.50
03/25/05	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<1.0	ND<0.50
06/22/05	ND<2.0	--	--	--	--	--	--	--	--	ND<2.0	--	--	--	--	--

Table 3 e
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	p-Isopropyl-toluene (µg/l)	Naph-thalene (µg/l)	Phenan-threne (µg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Acenaph-thylene (µg/l)	Acenaph-thene (µg/l)	Fluorene (µg/l)	Anthra-cene (µg/l)	Fluoran-thene (µg/l)	Pyrene (µg/l)	Benzo (a)Anth-racene (µg/l)	Chrysene (µg/l)
MW-1															
02/09/01	--	--	--	ND	ND	ND	ND	--	--	--	--	--	--	--	--
05/11/01	--	--	--	ND	ND	ND	ND	--	--	--	--	--	--	--	--
08/10/01	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	--	--	--	--	--	--
11/07/01	--	--	--	ND<1.0	ND<20	ND<1.0	ND<1.0	--	--	--	--	--	--	--	--
02/06/02	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	--	--	--	--	--	--
05/08/02	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	--	--	--	--	--	--
08/09/02	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	--	--	--	--	--	--
11/26/02	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	--	--	--	--	--	--
02/14/03	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	--	--	--	--	--	--
05/03/03	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	--	--	--	--	--	--
08/01/03	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	--	--	--	--	--	--
10/30/03	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	--	--	--	--	--	--
05/27/04	--	--	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	--	--	--	--	--	--	--	--
08/31/04	--	--	--	ND<0.5	ND<5.0	ND<1.0	ND<0.5	--	--	--	--	--	--	--	--
11/18/04	--	--	--	ND<0.50	ND<5.0	ND<1.0	ND<0.50	--	--	--	--	--	--	--	--
MW-3															
07/28/00	--	--	--	ND	ND	ND	ND	--	--	--	--	--	--	--	--
10/30/03	ND<1.0	ND<1.0	--	--	--	--	--	--	--	--	--	--	--	--	--
01/29/04	ND<1.0	ND<1.0	ND<2.7	--	--	--	--	ND<2.7	ND<2.7	ND<2.7	ND<2.7	ND<2.7	ND<2.7	ND<2.7	ND<2.7
05/27/04	ND<1.0	ND<1.0	ND<4.0	ND<0.50	ND<5.0	ND<1.0	ND<0.50	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0
08/31/04	ND<1.0	ND<1.0	ND<2.0	--	--	--	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
11/18/04	ND<1.0	ND<1.0	--	--	--	--	--	--	--	--	--	--	--	--	--
03/25/05	ND<1.0	ND<1.0	ND<2.0	--	--	--	--	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
06/22/05	--	ND<2.0	--	--	--	--	--	--	--	--	--	--	--	--	--
MW-4															
02/14/03	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	--	--	--	--	--	--

Table 3 e
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	p-Isopropyl-toluene (µg/l)	Naph-thalene (µg/l)	Phenan-threne (µg/l)	TAME 8260B (µg/l)	TBA 8260B (µg/l)	DIPE 8260B (µg/l)	ETBE 8260B (µg/l)	Acenaph-thylene (µg/l)	Acenaph-thene (µg/l)	Fluorene (µg/l)	Anthra-cene (µg/l)	Fluoran-thene (µg/l)	Pyrene (µg/l)	Benzo (a)Anth-racene (µg/l)	Chrysene (µg/l)
MW-5															
11/26/02	--	--	--	ND<20	ND<1000	ND<20	ND<20	--	--	--	--	--	--	--	--
02/14/03	--	--	--	ND<20	ND<1000	ND<20	ND<20	--	--	--	--	--	--	--	--
05/03/03	--	--	--	ND<200	ND<10000	ND<200	ND<200	--	--	--	--	--	--	--	--
08/01/03	--	--	--	ND<20	ND<1000	ND<20	ND<20	--	--	--	--	--	--	--	--
10/30/03	--	--	--	ND<10	ND<500	ND<10	ND<10	--	--	--	--	--	--	--	--
01/29/04	--	--	--	ND<20	ND<1000	ND<20	ND<20	--	--	--	--	--	--	--	--
05/27/04	--	--	--	ND<5.0	ND<50	ND<10	ND<5.0	--	--	--	--	--	--	--	--
08/31/04	--	--	--	ND<2.5	ND<25	ND<5.0	ND<2.5	--	--	--	--	--	--	--	--
11/18/04	--	--	--	ND<10	140	ND<20	ND<10	--	--	--	--	--	--	--	--
03/25/05	--	--	--	ND<25	ND<250	ND<25	ND<25	--	--	--	--	--	--	--	--
06/22/05	--	--	--	ND<0.50	16	ND<0.50	ND<0.50	--	--	--	--	--	--	--	--
09/26/05	--	--	--	ND<0.50	ND<10	ND<0.50	ND<0.50	--	--	--	--	--	--	--	--
MW-6															
11/26/02	--	--	--	ND<40	ND<2000	ND<40	ND<40	--	--	--	--	--	--	--	--
02/14/03	--	--	--	ND<40	ND<2000	ND<40	ND<40	--	--	--	--	--	--	--	--
05/03/03	--	--	--	ND<100	ND<5000	ND<100	ND<100	--	--	--	--	--	--	--	--
08/01/03	--	--	--	ND<80	ND<4000	ND<80	ND<80	--	--	--	--	--	--	--	--
10/30/03	--	--	--	ND<20	ND<1000	ND<20	ND<20	--	--	--	--	--	--	--	--
01/29/04	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	--	--	--	--	--	--	--	--
05/27/04	--	--	--	ND<2.5	ND<25	ND<5.0	ND<2.5	--	--	--	--	--	--	--	--
08/31/04	--	--	--	ND<2.5	ND<25	ND<5.0	ND<2.5	--	--	--	--	--	--	--	--
11/18/04	--	--	--	ND<0.50	8.1	ND<1.0	ND<0.50	--	--	--	--	--	--	--	--
03/25/05	--	--	--	ND<0.50	45	ND<0.50	ND<0.50	--	--	--	--	--	--	--	--
06/22/05	--	--	--	ND<0.50	ND<10	ND<0.50	ND<0.50	--	--	--	--	--	--	--	--
09/26/05	--	--	--	ND<0.50	ND<10	ND<0.50	ND<0.50	--	--	--	--	--	--	--	--

Table 3 f
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	B(B)F (µg/l)	B(K)F (µg/l)	Benzo(a) Pyrene (µg/l)	DB(A,H)A (µg/l)	Benzo (g,h,i)-perylene (µg/l)	Indeno (1,2,3c,d)-pyrene (µg/l)	Ethanol 8260B (µg/l)	bis(2-Ethylhexyl) phthalate (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	Chromium (µg/l)	TOG (mg/l)	2-Methyl-naph-thalene (µg/l)
MW-1													
02/09/01	--	--	--	--	--	--	ND	--	--	--	--	--	--
05/11/01	--	--	--	--	--	--	ND	--	--	--	--	--	--
08/10/01	--	--	--	--	--	--	ND<1000	--	--	--	--	--	--
11/07/01	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
02/06/02	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
05/08/02	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
08/09/02	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
11/26/02	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
02/14/03	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
05/03/03	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
08/01/03	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
10/30/03	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
01/29/04	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
05/27/04	--	--	--	--	--	--	ND<50	--	--	--	--	--	--
08/31/04	--	--	--	--	--	--	ND<50	--	--	--	--	--	--
11/18/04	--	--	--	--	--	--	ND<50	--	--	--	--	--	--
03/25/05	--	--	--	--	--	--	ND<50	--	--	--	--	--	--
06/22/05	--	--	--	--	--	--	ND<1000	--	--	--	--	--	--
09/26/05	--	--	--	--	--	--	ND<1000	--	--	--	--	--	--
MW-2													
08/01/03	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
10/30/03	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
01/29/04	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
05/27/04	--	--	--	--	--	--	ND<50	--	--	--	--	--	--
08/31/04	--	--	--	--	--	--	ND<50	--	--	--	--	--	--
11/18/04	--	--	--	--	--	--	ND<50	--	--	--	--	--	--

Table 3 f
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	B(B)F (µg/l)	B(K)F (µg/l)	Benzo(a) Pyrene (µg/l)	DB(A,H)A (µg/l)	Benzo (g,h,i)-perylene (µg/l)	Indeno (1,2,3c,d)-pyrene (µg/l)	Ethanol 8260B (µg/l)	bis(2-Ethylhexyl) phthalate (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	Chromium (µg/l)	TOG (mg/l)	2-Methyl-naph-thalene (µg/l)
MW-2 continued													
03/25/05	--	--	--	--	--	--	ND<50	--	--	--	--	--	--
06/22/05	--	--	--	--	--	--	ND<1000	--	--	--	--	--	--
09/26/05	--	--	--	--	--	--	ND<1000	--	--	--	--	--	--
MW-3													
05/03/00	--	--	--	--	--	--	--	--	--	--	ND	ND	--
07/28/00	--	--	--	--	--	--	--	--	--	--	1800	ND	--
10/29/00	--	--	--	--	--	--	--	--	--	--	ND	7.0	--
02/09/01	--	--	--	--	--	--	--	--	--	--	38	ND	--
05/11/01	--	--	--	--	--	--	--	--	--	--	ND	ND	--
08/10/01	--	--	--	--	--	--	--	--	--	--	ND<10	ND<5.0	--
11/07/01	--	--	--	--	--	--	--	--	--	--	ND<10	ND<5.0	--
02/06/02	--	--	--	--	--	--	--	--	--	--	110	ND<5.0	--
05/08/02	--	--	--	--	--	--	--	--	--	--	37	ND<5.2	--
08/09/02	--	--	--	--	--	--	--	--	--	--	700	ND<1.0	--
11/26/02	--	--	--	--	--	--	--	--	--	--	340	ND<1.0	--
02/14/03	--	--	--	--	--	--	--	--	--	--	74	ND<1.0	--
05/03/03	--	--	--	--	--	--	--	--	--	--	480	ND<1.0	--
08/01/03	--	--	--	--	--	--	ND<500	--	--	--	280	ND<4.0	--
10/30/03	--	--	--	--	--	--	ND<500	--	--	--	130	ND<1.0	--
01/29/04	ND<2.7	ND<2.7	ND<2.7	ND<2.7	ND<2.7	ND<2.7	ND<500	ND<14	ND<2.7	ND<2.7	27	ND<1.0	--
05/27/04	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<4.0	ND<50	ND<20	ND<4.0	ND<4.0	6.1	ND<1.0	ND<4.0
08/31/04	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<50	ND<10	ND<2.0	ND<2.0	1000	1.2	ND<2.0
11/18/04	--	--	--	--	--	--	ND<50	--	--	--	ND<5.0	ND<5.0	--
03/25/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<50	ND<10	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0
06/22/05	--	--	--	--	--	--	ND<1000	--	--	--	24	ND<5.0	--
09/26/05	--	--	--	--	--	--	ND<1000	--	--	--	170	ND<5.0	--

Table 3 f
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	B(B)F (µg/l)	B(K)F (µg/l)	Benzo(a) Pyrene (µg/l)	DB(A,H)A (µg/l)	Benzo (g,h,i)-perylene (µg/l)	Indeno (1,2,3c,d)-pyrene (µg/l)	Ethanol 8260B (µg/l)	bis(2-Ethylhexyl) phthalate (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	Chromium (µg/l)	TOG (mg/l)	2-Methyl-naph-thalene (µg/l)
MW-4													
02/14/03	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
08/01/03	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
10/30/03	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
01/29/04	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
05/27/04	--	--	--	--	--	--	ND<50	--	--	--	--	--	--
08/31/04	--	--	--	--	--	--	ND<50	--	--	--	--	--	--
11/18/04	--	--	--	--	--	--	ND<50	--	--	--	--	--	--
03/25/05	--	--	--	--	--	--	ND<50	--	--	--	--	--	--
06/22/05	--	--	--	--	--	--	ND<1000	--	--	--	--	--	--
09/26/05	--	--	--	--	--	--	ND<1000	--	--	--	--	--	--
MW-5													
11/26/02	--	--	--	--	--	--	ND<5000	--	--	--	--	--	--
02/14/03	--	--	--	--	--	--	ND<5000	--	--	--	--	--	--
05/03/03	--	--	--	--	--	--	ND<50000	--	--	--	--	--	--
08/01/03	--	--	--	--	--	--	ND<5000	--	--	--	--	--	--
10/30/03	--	--	--	--	--	--	ND<2500	--	--	--	--	--	--
01/29/04	--	--	--	--	--	--	ND<5000	--	--	--	--	--	--
05/27/04	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
08/31/04	--	--	--	--	--	--	ND<250	--	--	--	--	--	--
11/18/04	--	--	--	--	--	--	ND<1000	--	--	--	--	--	--
03/25/05	--	--	--	--	--	--	ND<2500	--	--	--	--	--	--
06/22/05	--	--	--	--	--	--	ND<1000	--	--	--	--	--	--
09/26/05	--	--	--	--	--	--	ND<1000	--	--	--	--	--	--
MW-6													
11/26/02	--	--	--	--	--	--	ND<10000	--	--	--	--	--	--
02/14/03	--	--	--	--	--	--	ND<10000	--	--	--	--	--	--

Table 3 f
ADDITIONAL ANALYTICAL RESULTS
76 Station 4625

Date Sampled	B(B)F (µg/l)	B(K)F (µg/l)	Benzo(a) Pyrene (µg/l)	DB(A,H)A (µg/l)	Benzo (g,h,i)-perylene (µg/l)	Indeno (1,2,3c,d)-pyrene (µg/l)	Ethanol 8260B (µg/l)	bis(2-Ethylhexyl) phthalate (µg/l)	2-Methyl-phenol (µg/l)	4-Methyl-phenol (µg/l)	Chromium (µg/l)	TOG (mg/l)	2-Methyl-naph-thalene (µg/l)
MW-6 continued													
05/03/03	--	--	--	--	--	--	ND<25000	--	--	--	--	--	--
08/01/03	--	--	--	--	--	--	ND<20000	--	--	--	--	--	--
10/30/03	--	--	--	--	--	--	ND<5000	--	--	--	--	--	--
01/29/04	--	--	--	--	--	--	ND<500	--	--	--	--	--	--
05/27/04	--	--	--	--	--	--	ND<250	--	--	--	--	--	--
08/31/04	--	--	--	--	--	--	ND<250	--	--	--	--	--	--
11/18/04	--	--	--	--	--	--	ND<50	--	--	--	--	--	--
03/25/05	--	--	--	--	--	--	ND<50	--	--	--	--	--	--
06/22/05	--	--	--	--	--	--	ND<1000	--	--	--	--	--	--
09/26/05	--	--	--	--	--	--	ND<1000	--	--	--	--	--	--

Table 4a
ADDITIONAL ANALYTICAL RESULTS
SVOCs by EPA Method 8270C
76 Station 4625

Date Sampled	2-Chlorophenol (µg/l)	1,3-Dichloro benzene (µg/l)	1,4-Dichloro benzene (µg/l)	Benzyl alcohol (µg/l)	1,2-Dichloro benzene (µg/l)	2-Methyl phenol (µg/l)	Bis(2-chloro-isopropyl)ether (µg/l)	4-Methyl phenol (µg/l)	N-Nitroso-di-n-propylamine (µg/l)
MW-3									
03/25/05	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
06/22/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/26/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0

Table 4b
ADDITIONAL ANALYTICAL RESULTS
SVOCs by EPA Method 8270C
76 Station 4625

Date Sampled	Hexachloro-ethane (µg/l)	Nitrobenzene (µg/l)	Isophorone (µg/l)	2-Nitrophenol (µg/l)	2,4-Dimethyl-phenol (µg/l)	Bis(2-chloro-ethoxy) methane (µg/l)	2,4-Dichloro-phenol (µg/l)	1,2,4-Trichloro-benzene (µg/l)	Naphthalene (µg/l)	4-Chloroaniline (µg/l)	Hexachloro-butadiene (µg/l)
MW-3											
03/25/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
06/22/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/26/05	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0

Table 4c
ADDITIONAL ANALYTICAL RESULTS
SVOCs by EPA Method 8270C
76 Station 4625

Date Sampled	4-Chloro-3-methylphenol (µg/l)	2-Methyl-naphthalene (µg/l)	Hexachloro-cyclopentadiene (µg/l)	2,4,6-Trichloro-phenol (µg/l)	2,4,5-Trichloro-phenol (µg/l)	2-Chloro-naphthalene (µg/l)	2-Nitroaniline (µg/l)	Dimethyl phthalate (µg/l)	Acenaph-thylene (µg/l)	3-Nitroaniline (µg/l)	Acenaphthene (µg/l)
MW-3											
03/25/05	ND < 5.0	ND < 2.0	ND < 5.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 10	ND < 5.0	ND < 2.0	ND < 2.0	ND < 2.0
06/22/05	ND < 5.0	ND < 2.0	ND < 2.0	ND < 5.0	ND < 5.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0
09/26/05	ND < 5.0	ND < 2.0	ND < 2.0	ND < 5.0	ND < 5.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0

Table 4d
ADDITIONAL ANALYTICAL RESULTS
SVOCs by EPA Method 8270C
76 Station 4625

Date Sampled	2,4-Dinitro-phenol (µg/l)	4-Nitrophenol (µg/l)	Dibenzofuran (µg/l)	2,4-Dinitro-toluene (µg/l)	2,6-Dinitro-toluene (µg/l)	Diethyl phthalate (µg/l)	4-Chlorophenyl phenyl ether (µg/l)	Fluorene (µg/l)	4-Nitroaniline (µg/l)	2-Methyl-4,6-dinitrophenol (µg/l)	N-Nitrosodi-phenylamine (µg/l)
MW-3											
03/25/05	ND < 10	ND < 10	ND < 2.0	ND < 2.0	ND < 5.0	ND < 5.0	ND < 5.0	ND < 2.0	ND < 10	ND < 10	ND < 2.0
06/22/05	ND < 10	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 5.0	--	ND < 2.0
09/26/05	ND < 10	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 5.0	ND < 10	ND < 2.0

Table 4e
ADDITIONAL ANALYTICAL RESULTS
SVOCs by EPA Method 8270C
76 Station 4625

Date Sampled	4-Bromophenyl phenyl ether (µg/l)	Hexachloro-benzene (µg/l)	Pentachloro-phenol (µg/l)	Phenanthrene (µg/l)	Anthracene (µg/l)	Di-n-butyl phthalate (µg/l)	Fluoranthene (µg/l)	Pyrene (µg/l)	Butyl benzyl phthalate (µg/l)	3,3-Dichloro-benzidine (µg/l)	Benzo(a)-anthracene (µg/l)
MW-3											
03/25/05	ND < 5.0	ND < 2.0	ND < 10	ND < 2.0	ND < 2.0	ND < 5.0	ND < 2.0	ND < 2.0	ND < 5.0	ND < 5.0	ND < 2.0
06/22/05	ND < 2.0	ND < 2.0	ND < 10	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 10	ND < 2.0
09/26/05	ND < 2.0	ND < 2.0	ND < 10	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 10	ND < 2.0

Table 4f
ADDITIONAL ANALYTICAL RESULTS
SVOCs by EPA Method 8270C
76 Station 4625

Date Sampled	bis(2-Ethylhexyl) phthalate (µg/l)	Chrysene (µg/l)	Di-n-octyl phthalate (µg/l)	Benzo(b)-fluoranthene (µg/l)	Benzo(k)-fluoranthene (µg/l)	Benzo(a)pyrene (µg/l)	Indeno(1,2,3-c,d)-pyrene (µg/l)	Dibenzo(a,h)-anthracene (µg/l)	Benzo(g,h,i)-perylene (µg/l)	Benzoic acid (µg/l)
MW-3										
03/25/05	ND < 10	ND < 2.0	ND < 5.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 10
06/22/05	3.1	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 3.0	ND < 2.0	ND < 10
09/26/05	ND < 5.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 2.0	ND < 3.0	ND < 2.0	ND < 10

Table 4g
ADDITIONAL ANALYTICAL RESULTS
SVOCs by EPA Method 8270C
76 Station 4625

Date Sampled	Phenol (µg/l)	Bis(2-chloro-ethyl) ether (µg/l)	Aldrin (µg/l)	Aniline (µg/l)	Benzidine (µg/l)	alpha-BHC (µg/l)	beta-BHC (µg/l)	delta-BHC (µg/l)	gamma-BHC (µg/l)	4,4'-DDD (µg/l)
MW-3										
03/25/05	ND<2.0	ND<2.0	--	--	--	--	--	--	--	--
06/22/05	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<20	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0
09/26/05	ND<2.0	ND<2.0	ND<2.0	ND<5.0	ND<20	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0

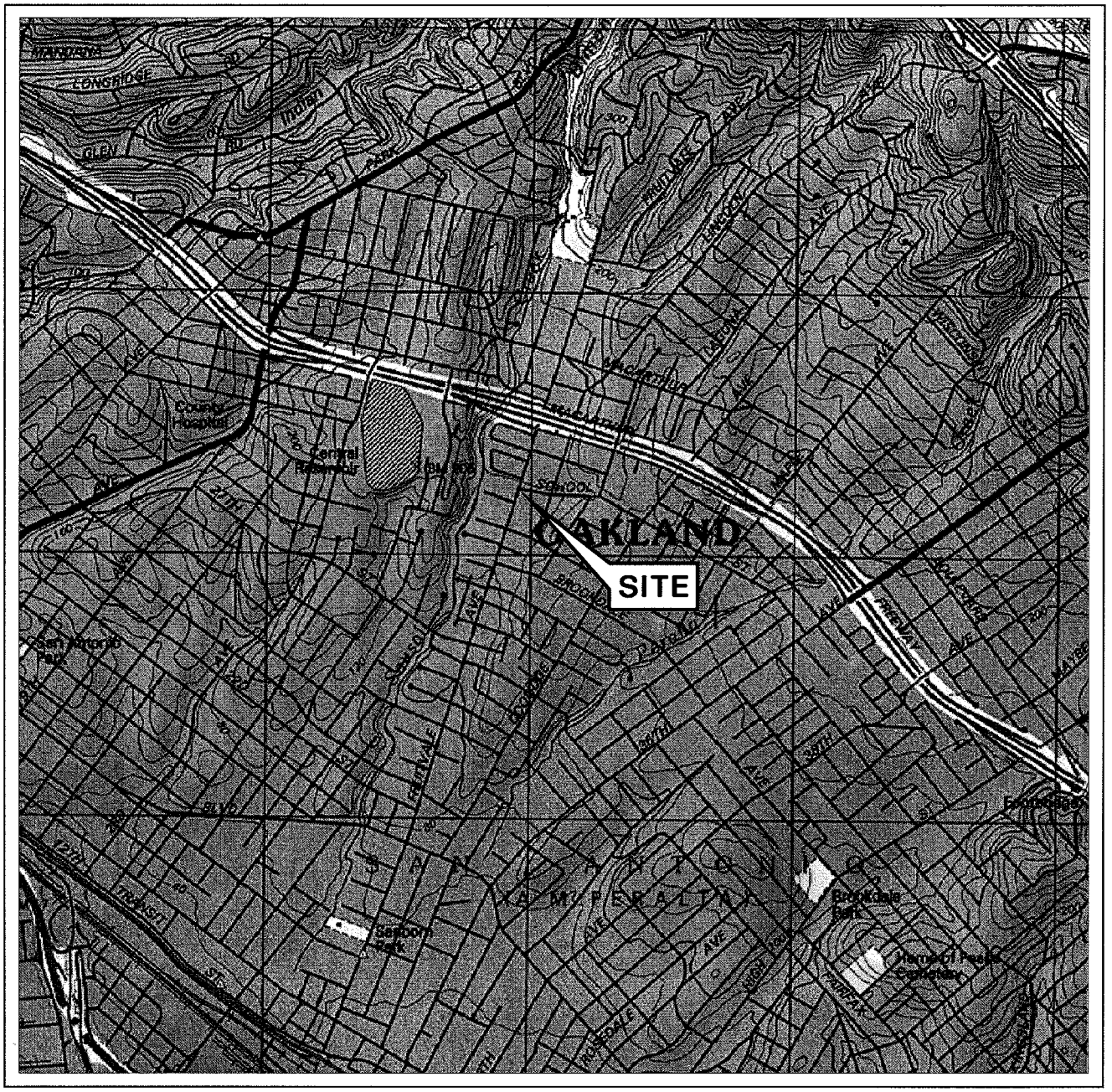
Table 4h
ADDITIONAL ANALYTICAL RESULTS
SVOCs by EPA Method 8270C
76 Station 4625

Date Sampled	4,4'-DDE (µg/l)	4,4'-DDT (µg/l)	Dieldrin (µg/l)	1,2-Diphenyl hydrazine (µg/l)	Endosilfan I (µg/l)	Endosulfan II (µg/l)	Endosulfan sulfate (µg/l)	Endrin (µg/l)	Endrin aldehyde (µg/l)	Heptachlor (µg/l)
MW-3										
03/25/05	--	--	--	--	--	--	--	--	--	--
06/22/05	ND<3.0	ND<2.0	ND<3.0	ND<2.0	ND<10	ND<10	ND<3.0	ND<2.0	ND<10	ND<2.0
09/26/05	ND<3.0	ND<2.0	ND<3.0	ND<2.0	ND<10	ND<10	ND<3.0	ND<2.0	ND<10	ND<2.0

Table 4i
ADDITIONAL ANALYTICAL RESULTS
SVOCs by EPA Method 8270C
76 Station 4625

Date Sampled	Heptachlor epoxide (µg/l)	2-Naphthylamine (µg/l)	N-Nitroso dimethylamine (µg/l)	2,4,5-Trichloro phenol (µg/l)
MW-3				
03/25/05	--	--	--	--
06/22/05	ND < 2.0	ND < 20	ND < 2.0	ND < 5.0
09/26/05	ND < 2.0	ND < 20	ND < 2.0	ND < 5.0

FIGURES



0 1/4 1/2 3/4 1 MILE

SCALE 1: 24,000

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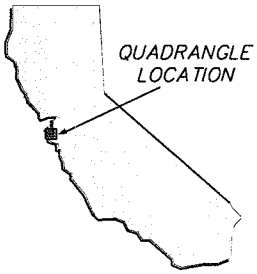


SOURCE:

United States Geological Survey
7.5 Minute Topographic Map:
Oakland East Quadrangle

VICINITY MAP

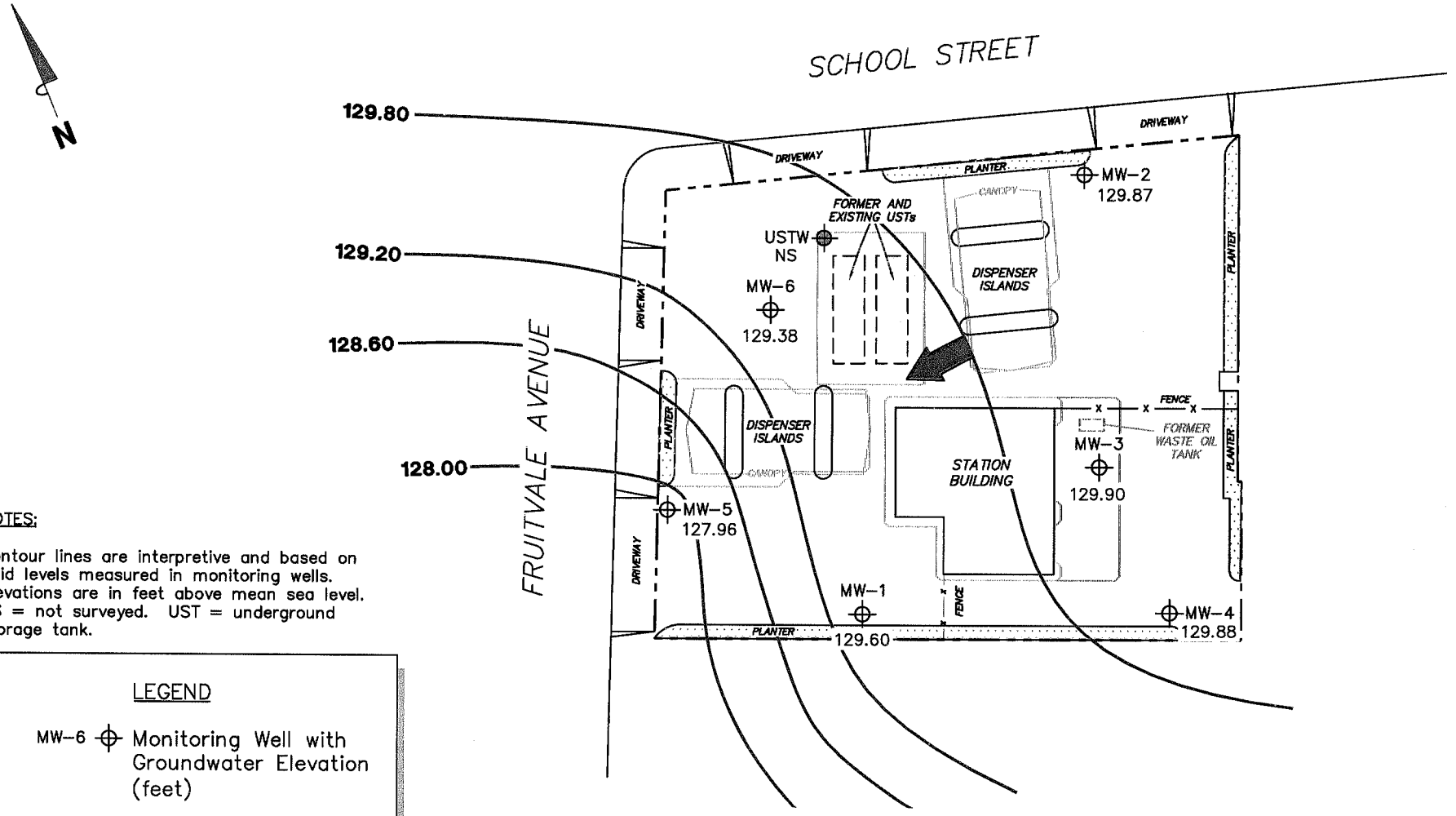
76 Station 4625
3070 Fruitvale Avenue
Oakland, California

TRC

FIGURE 1

PS = 1:1

Graphics on lr1(i:)\VICINITY MAPS\4625vm.dwg 11/20/03 jrw



NOTES:

Contour lines are interpretive and based on fluid levels measured in monitoring wells. Elevations are in feet above mean sea level. NS = not surveyed. UST = underground storage tank.

LEGEND

- MW-6 ⊕ Monitoring Well with Groundwater Elevation (feet)
- USTW ⊕ UST Observation Well
- 129.80 —— Groundwater Elevation Contour
- ➡ General Direction of Groundwater Flow

SCALE (FEET)

0 40

GROUNDWATER ELEVATION CONTOUR MAP
September 26, 2005

76 Station 4625
3070 Fruitvale Avenue
Oakland, California

FIGURE 2

TRC

PS=1:1 4625-003

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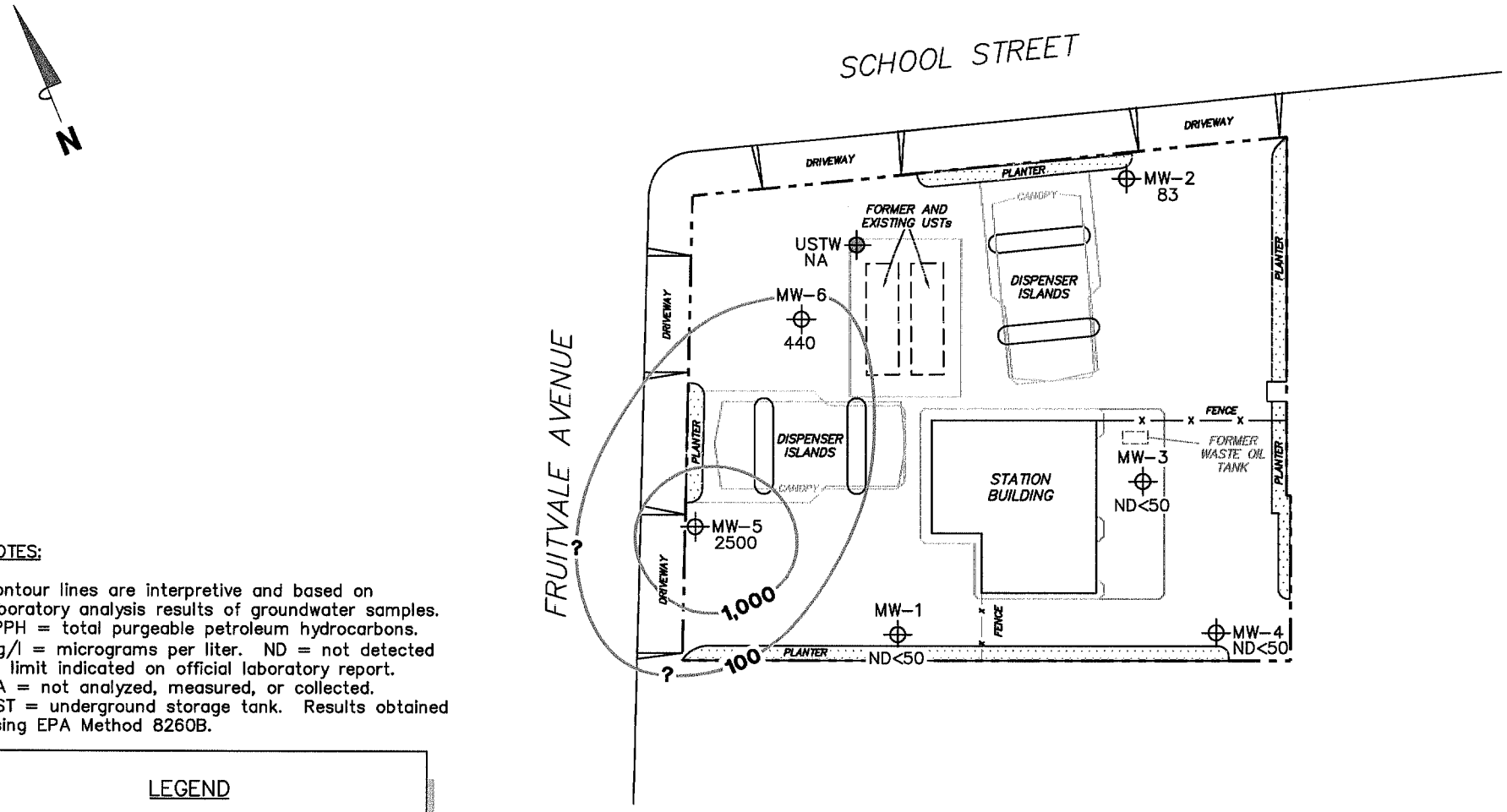


NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.
TPPH = total purgeable petroleum hydrocarbons.
µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report.
NA = not analyzed, measured, or collected.
UST = underground storage tank. Results obtained using EPA Method 8260B.

LEGEND

MW-6 ⊕ Monitoring Well with Dissolved-Phase TPPH Concentration (µg/l)

USTW ⊕ UST Observation Well

1,000 Dissolved-Phase TPPH Contour (µg/l)

SCALE (FEET)

0 40

DISSOLVED-PHASE TPPH CONCENTRATION MAP
September 26, 2005

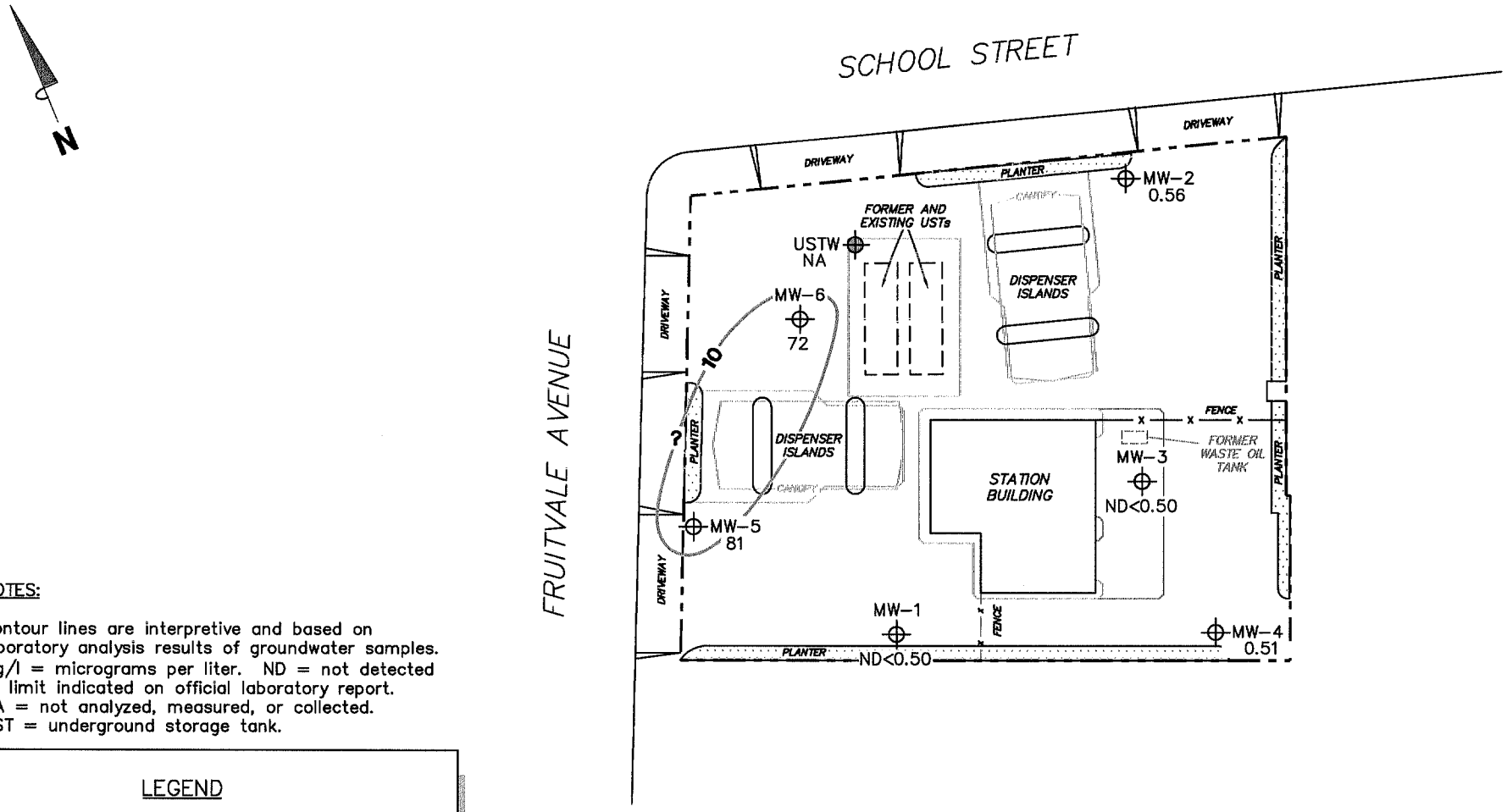
76 Station 4625
3070 Fruitvale Avenue
Oakland, California

FIGURE 3

TRC

PS=1:1 4625-003

L:\Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-4000\4625+\4625-QMS.DWG Oct 26, 2005 - 2:07pm mesten



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples.
µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report.
NA = not analyzed, measured, or collected.
UST = underground storage tank.

LEGEND

MW-6 ⊕ Monitoring Well with Dissolved-Phase Benzene Concentration (µg/l)

USTW ⊕ UST Observation Well

10 Dissolved-Phase Benzene Contour (µg/l)

TRC

SCALE (FEET)

0 40

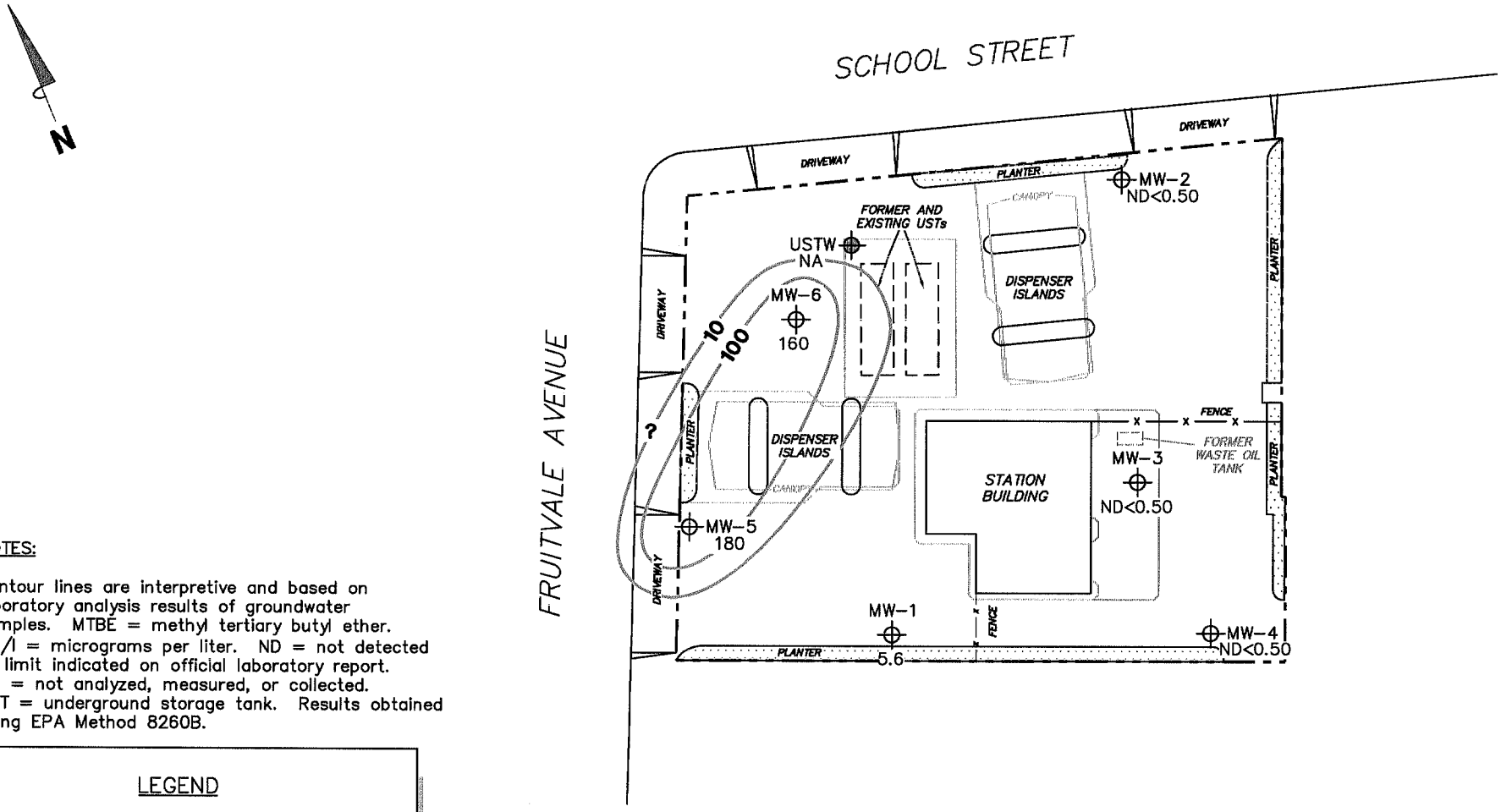
DISSOLVED-PHASE BENZENE CONCENTRATION MAP
September 26, 2005

76 Station 4625
3070 Fruitvale Avenue
Oakland, California

FIGURE 4

PS=1:1 4625-003

L:\Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-4000\4625+\4625-QMS.DWG Oct 26, 2005 - 2:07pm mesten



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. MTBE = methyl tertiary butyl ether. µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report. NA = not analyzed, measured, or collected. UST = underground storage tank. Results obtained using EPA Method 8260B.

LEGEND

MW-6 ⊕ Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

USTW ⊕ UST Observation Well

100 Dissolved-Phase MTBE Contour (µg/l)

SCALE (FEET)

0 40

DISSOLVED-PHASE MTBE CONCENTRATION MAP
September 26, 2005

76 Station 4625
3070 Fruitvale Avenue
Oakland, California

FIGURE 5

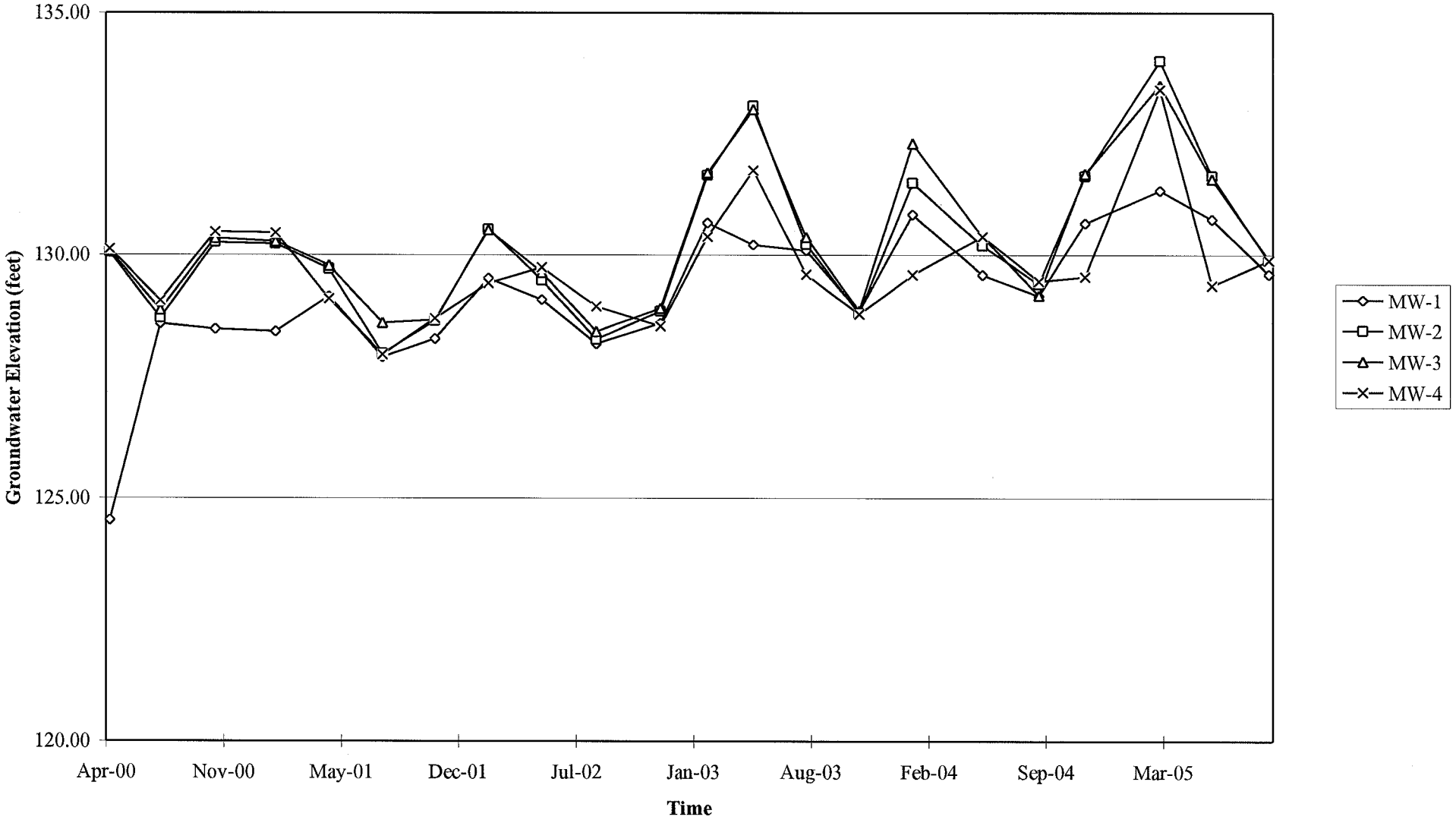
TRC

PS=1:1 4625-003

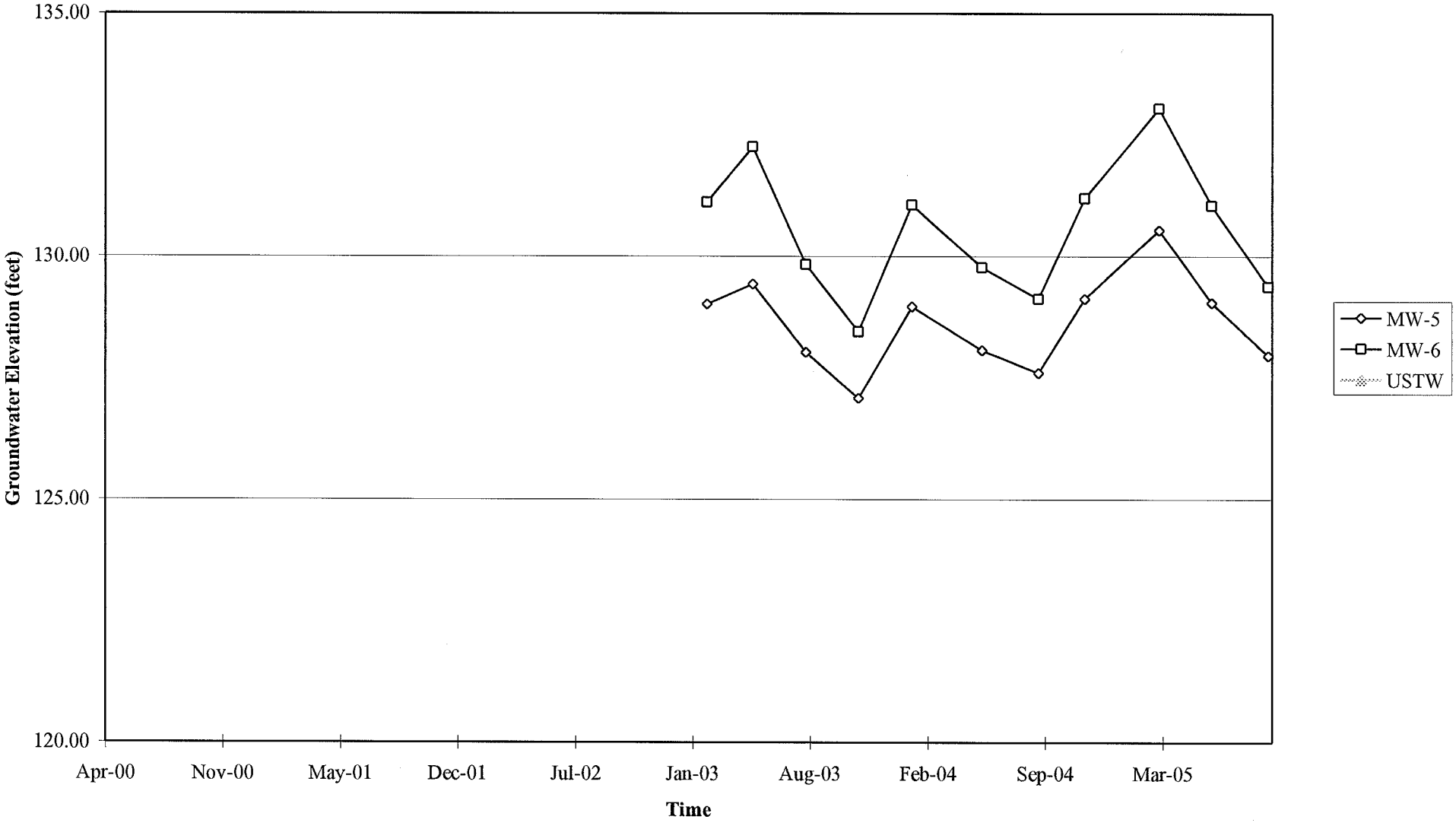
L:\Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-4000\4625+\4625-QMS.DWG Oct 26, 2005 - 2:08pm mesten

GRAPHS

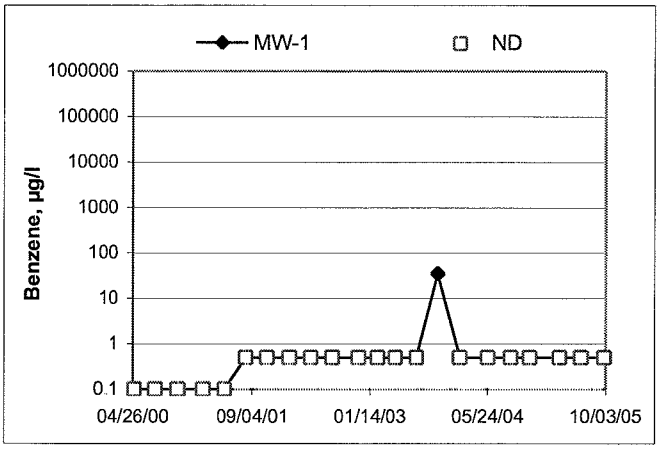
Groundwater Elevations vs. Time
76 Station 4625

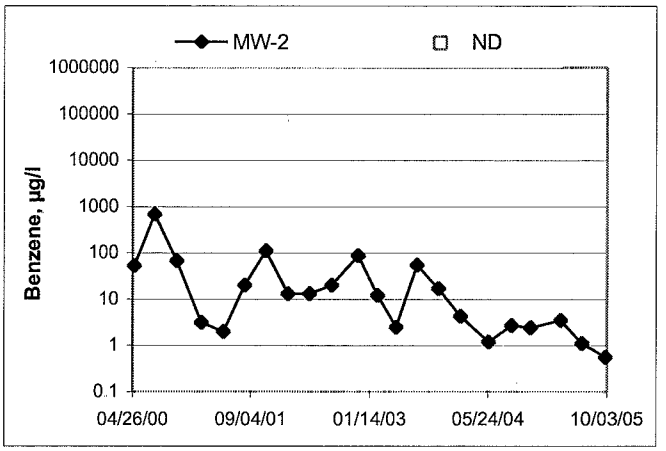


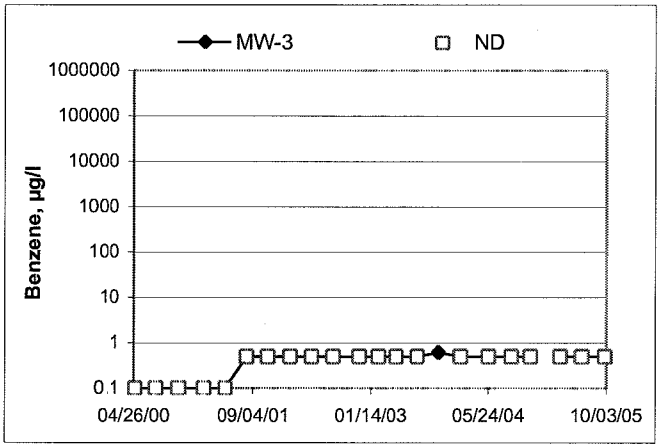
Groundwater Elevations vs. Time
76 Station 4625

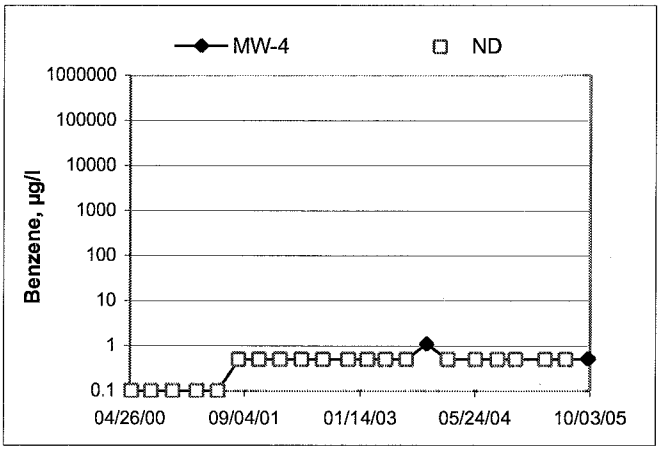


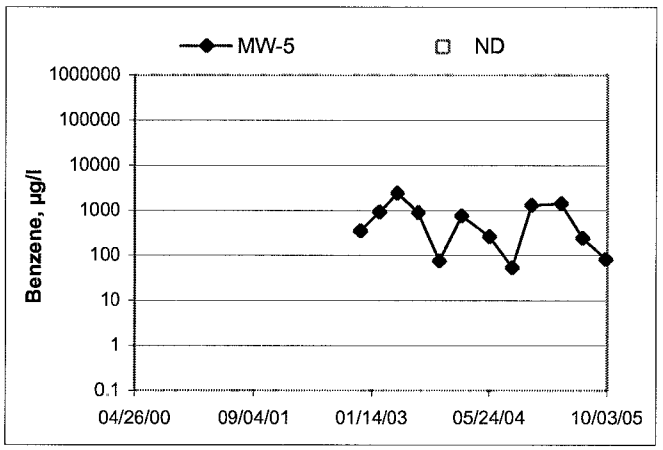
Benzene Concentrations vs Time
76 Station 4625

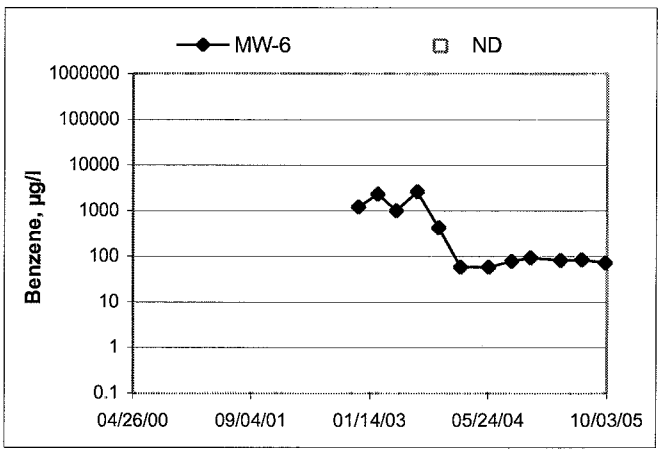












GENERAL FIELD PROCEDURES

Groundwater Monitoring and Sampling Assignments

For each site, TRC technicians are provided with a Technical Service Request (TSR) that specifies activities required to complete the groundwater monitoring and sampling assignment for the site. TSRs are based on client directives, instructions from the primary environmental consultant for the site, regulatory requirements, and TRC's previous experience with the site.

Fluid Level Measurements

Initial site activities include determination of well locations based on a site map provided with the TSR. Well boxes are opened and caps are removed. Indications of well or well box damage or of pressure buildup in the well are noted.

Fluid levels in each well are measured using a coated cloth tape equipped with an electronic interface probe, which distinguishes between liquid phase hydrocarbon (LPH) and water. The depth to LPH (if it is present), to water, and to the bottom of the well are measured from the top of the well casing (surveyors mark or notch if present) to the nearest 0.01 foot. Unless otherwise instructed, a well with less than 0.67 foot between the measured top of water and the measured bottom of the well casing is considered dry, and is not sampled. If the well contains 0.67 foot or more of water, an attempt is made to bail and/or sample as specified on the TSR.

Wells that are found to contain LPH are not purged or sampled. Instead, one casing volume of fluid is bailed from the well and the well is re-sealed. Bailed fluids are placed in a container separate from normal purge water, and properly disposed.

Purging and Groundwater Parameter Measurement

TSR instructions may specify that a well not be purged (no-purge sampling), be purged using low-flow methods, or be purged using conventional pump and/or bail methods. Conventional purging generally consists of pumping or bailing until a minimum of three casing volumes of water have been removed or until the well has been pumped dry. Pumping is generally accomplished using submersible electric or pneumatic diaphragm pumps.

During conventional purging, three groundwater parameters (temperature, pH, and conductivity) are measured after removal of each casing volume. Stabilization of these parameters, to within 10 percent, confirm that sufficient purging has been completed. In some cases, the TSR indicates that other parameters are also to be measured during purging. TRC commonly measures dissolved oxygen (DO), oxidation-reduction potential (ORP), and/or turbidity. Instruments used for groundwater parameter measurements are calibrated daily according to manufacturer's instructions.

Low-flow purging utilizes a bladder or peristaltic pump to remove water from the well at a low rate. Groundwater parameters specified by the TSR are measured continuously until they become stable in general accordance with EPA guidelines.

Purge water is generally collected in labeled drums for disposal. Drums may be left on site for disposal by others, or transported to a collection location for eventual transfer to a licensed treatment or recycling facility. In some cases, purge water may be collected directly from the site by a licensed vacuum truck company, or may be treated on site by an active remediation system, if so directed.

Groundwater Sample Collection

After wells are purged, or not purged, according to TSR instructions, samples are collected for laboratory analysis. For wells that have been purged using conventional pump or bail methods, sampling is conducted after the well has recovered to 80 percent of its original volume or after two hours if the well does not recover to at least 80 percent. If there is insufficient recharge of water in the well after two hours, the well is not sampled.

Samples are collected by lowering a new, disposable, ½-inch to 4-inch polyethylene bottom-fill bailer to just below the water level in the well. The bailer is retrieved and the water sample is carefully transferred to containers specified for the laboratory analytical methods indicated by the TSR. Particular care is given to containers for volatile organic analysis (VOAs) which require filling to zero headspace and fitting with Teflon-sealed caps.

After filling, all containers are labeled with project number (or site number), well designation, sample date, sample time, and the sampler's initials, and placed in an insulated chest with ice. Samples remain chilled prior to and during transport to a state-certified laboratory for analysis. Sample container descriptions and requested analyses are entered onto a chain-of-custody form in order to provide instructions to the laboratory. The chain-of-custody form accompanies the samples during transportation to provide a continuous record of possession from the field to the laboratory. If a freight or overnight carrier transports the samples, the carrier is noted on the form.

For wells that have been purged using low-flow methods, sample containers are filled from the effluent stream of the bladder or peristaltic pump. In some cases, if so specified by the TSR, samples are taken from the sample ports of actively pumping remediation wells.

Sequence of Gauging, Purging and Sampling

The sequence in which monitoring activities are conducted are specified on the TSR. In general, wells are gauged beginning with the least affected well and ending with the well that has the highest concentration based on previous analytic results. After all gauging for the site is completed, wells are purged and/or sampled from the least-affected to the most-affected well.

Decontamination

In order to reduce the possibility of cross contamination between wells, strict isolation and decontamination procedures are observed. Portable pumps are not used in wells with LPH. Technicians wear nitrile gloves during all gauging, purging and sampling activities. Gloves are changed between wells and more often if warranted. Any equipment that could come in contact with fluids are either dedicated to a particular wells, decontaminated prior to each use, or discarded after a single use. Decontamination consists of washing in a solution of Liqui-nox and water and rinsing twice. The final rinse is in deionized water.

Exceptions

Additional tasks or non-standard procedures, if any, that may be requested or required for a particular site, and noted on the site TSR, are documented in field notes on the following pages.

FIELD MONITORING DATA SHEET

Technician: Rick R. Job #/Task #: 411050001/FA20 Date: 09/26/05

Site # 4625 Project Manager A. Collins Page 1 of 1

Well #	Time Gauged	TOC	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
USTW	0715	✓	15.18	9.45	—	—	N/S	6" M/O
MW-1	0727	✓	24.85	7.97	—	—	1029	2"
MW-3	0904	✓	24.92	8.99	—	—	0943	2"
MW-4	0908	✓	24.40	7.93	—	—	0959	2"
MW-2	0733	✓	24.95	9.98	—	—	1012	2"
MW-6	0740	✓	23.42	9.50	—	—	1040	2"
MW-5	0745	✓	24.35	9.70	—	—	1051	2"

FIELD DATA COMPLETE	QA/QC	COC	WELL BOX CONDITION SHEETS
✓	✓	✓	✓
WTT CERTIFICATE	MANIFEST	DRUM INVENTORY	TRAFFIC CONTROL
		✓	

GROUNDWATER SAMPLING FIELD NOTES

Technician: Rick R.

Site: 4625 Project No.: 411050001 Date: 09/26/05

Well No.: MW-1
Depth to Water (feet): 7.97
Total Depth (feet): 24.85
Water Column (feet): 16.88
80% Recharge Depth (feet): 11.35

Purge Method: DIA
Depth to Product (feet): 0
LPH & Water Recovered (gallons): 0
Casing Diameter (inches): 2"
1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	Turbidity	D.O.
0833			3	876	19.2	7.01		
			6	788	20.1	6.98		
	0836		9	900	20.0	7.14		

Static at Time Sampled	Total Gallons Purged	Time Sampled
10.43	9	1029

Comments:

Well No.: MW-2
Depth to Water (feet): 9.98
Total Depth (feet): 24.95
Water Column (feet): 14.97
80% Recharge Depth (feet): 12.97

Purge Method: DIA
Depth to Product (feet): 0
LPH & Water Recovered (gallons): 0
Casing Diameter (inches): 2"
1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	Turbidity	D.O.
0842			2	516	20.1	6.89		
			4	408	20.9	6.71		
	0844		6	408	21.3	6.66		

Static at Time Sampled	Total Gallons Purged	Time Sampled
11.04	6	1012

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Rick R.

Site: 4625 Project No.: 41050001 Date: 09/26/05

Well No.: MW-3 Purge Method DIA

Depth to Water (feet): 8.99 Depth to Product (feet): 0

Total Depth (feet): 24.92 LPH & Water Recovered (gallons): 0

Water Column (feet): 15.93 Casing Diameter (inches): 2"

80% Recharge Depth (feet): 12.20 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	Turbidity	D.O.
0926			3	399	21.1	6.80		
			6	516	20.6	7.02		
	0929		9	435	20.8	6.92		

Static at Time Sampled	Total Gallons Purged	Time Sampled
9.10	9	0943

Comments:

Well No.: MW-4 Purge Method DIA

Depth to Water (feet): 7.93 Depth to Product (feet): 0

Total Depth (feet): 24.40 LPH & Water Recovered (gallons): 0

Water Column (feet) 16.47 Casing Diameter (inches): 2"

80% Recharge Depth (feet): 11.22 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	Turbidity	D.O.
0934			3	738	19.0	7.41		
			6	738	19.1	7.50		
	0937		9	744	18.7	7.58		

Static at Time Sampled	Total Gallons Purged	Time Sampled
11.15	9	0959

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Dick R.

Site: 4625 Project No.: 411050001 Date: 09/26/05

Well No.: MW-6
Depth to Water (feet): 9.50
Total Depth (feet): 23.42
Water Column (feet): 13.92
80% Recharge Depth (feet): 12.26

Purge Method: D,A
Depth to Product (feet): 0
LPH & Water Recovered (gallons): 0
Casing Diameter (inches): 2"
1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	Turbidity	D.O.
0849			2	691	20.5	6.89		
			4	611	21.1	6.90		
	0851		6	430	20.9	6.98		

Static at Time Sampled	Total Gallons Purged	Time Sampled
9.89	6	1040

Comments:

Well No.: MW-5
Depth to Water (feet): 9.70
Total Depth (feet): 24.35
Water Column (feet) 14.65
80% Recharge Depth (feet): 12.63

Purge Method: D1A
Depth to Product (feet): 0
LPH & Water Recovered (gallons): 0
Casing Diameter (inches): 2"
1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F (C))	pH	Turbidity	D.O.
0856			2	727	20.1	6.91		
			4	555	21.2	6.83		
	0858		6	570	20.8	6.83		

Static at Time Sampled	Total Gallons Purged	Time Sampled
10.10	6	1051

Comments:

BC Laboratories, Inc

Date of Report: 10/05/2005

Anju Farfan

TRC Alton Geoscience

21 Technology Drive
Irvine, CA 92618-2302

RE: 4625

BC Lab Number: 0509535

Enclosed are the results of analyses for samples received by the laboratory on 09/26/05 21:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Molly Meyers for

Contact Person: Vanessa Surratt

Client Service Rep

Authorized Signature

BC Laboratories, Inc

TRC Alton Geoscience	Project: 4625	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 10/05/05 09:07

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0509535-01	**COC Number:**	---	**Receive Date:**	09/26/05 21:30	Delivery Work Order (LabW:
	Project Number:	4625	**Sampling Date:**	09/26/05 10:29	Global ID: T0600102156
	Sampling Location:	MW-1	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-1	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Rick R. of TRCI			Cooler ID:
0509535-02	**COC Number:**	---	**Receive Date:**	09/26/05 21:30	Delivery Work Order (LabW:
	Project Number:	4625	**Sampling Date:**	09/26/05 09:43	Global ID: T0600102156
	Sampling Location:	MW-3	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-3	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Rick R. of TRCI			Cooler ID:
0509535-03	**COC Number:**	---	**Receive Date:**	09/26/05 21:30	Delivery Work Order (LabW:
	Project Number:	4625	**Sampling Date:**	09/26/05 09:59	Global ID: T0600102156
	Sampling Location:	MW-4	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-4	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Rick R. of TRCI			Cooler ID:
0509535-04	**COC Number:**	---	**Receive Date:**	09/26/05 21:30	Delivery Work Order (LabW:
	Project Number:	4625	**Sampling Date:**	09/26/05 10:12	Global ID: T0600102156
	Sampling Location:	MW-2	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-2	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Rick R. of TRCI			Cooler ID:
0509535-05	**COC Number:**	---	**Receive Date:**	09/26/05 21:30	Delivery Work Order (LabW:
	Project Number:	4625	**Sampling Date:**	09/26/05 10:40	Global ID: T0600102156
	Sampling Location:	MW-6	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-6	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	Rick R. of TRCI			Cooler ID:

4100 Atlas Court • Bakersfield, CA 93308 • (661) 327-4911 • FAX (661) 327-1918 • www.bclabs.com

TRC Alton Geoscience
21 Technology Drive
Irvine CA, 92618-2302

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/05/05 09:07

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information					
0509535-06	**COC Number:**	---	**Receive Date:**	09/26/05 21:30	Delivery Work Order (LabW:	
	Project Number:	4625	**Sampling Date:**	09/26/05 10:51	Global ID: T0600102156	
	Sampling Location:	MW-5	**Sample Depth:**	---	Matrix: W	
	Sampling Point:	MW-5	**Sample Matrix:**	Water	Samle QC Type (SACode): CS	
	Sampled By:	Rick R. of TRCI			Cooler ID:	

TRC Alton Geoscience
21 Technology Drive
Irvine CA, 92618-2302

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/05/05 09:07

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0509535-01 | **Client Sample Name:** 4625, MW-1, MW-1, 9/26/2005 10:29:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 03:56	MGC	MS-V5	1	BOI1186	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 03:56	MGC	MS-V5	1	BOI1186	ND	
Methyl t-butyl ether	5.6	ug/L	0.50		EPA-8260	09/29/05	09/30/05 03:56	MGC	MS-V5	1	BOI1186	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 03:56	MGC	MS-V5	1	BOI1186	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/29/05	09/30/05 03:56	MGC	MS-V5	1	BOI1186	ND	
Ethanol	ND	ug/L	1000		EPA-8260	09/29/05	09/30/05 03:56	MGC	MS-V5	1	BOI1186	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/29/05	09/30/05 03:56	MGC	MS-V5	1	BOI1186	ND	
1,2-Dichloroethane-d4 (Surrogate)	102	%	76 - 114	(LCL - UCL)	EPA-8260	09/29/05	09/30/05 03:56	MGC	MS-V5	1	BOI1186		
Toluene-d8 (Surrogate)	102	%	88 - 110	(LCL - UCL)	EPA-8260	09/29/05	09/30/05 03:56	MGC	MS-V5	1	BOI1186		
4-Bromofluorobenzene (Surrogate)	107	%	86 - 115	(LCL - UCL)	EPA-8260	09/29/05	09/30/05 03:56	MGC	MS-V5	1	BOI1186		

TRC Alton Geoscience
21 Technology Drive
Irvine CA, 92618-2302

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/05/05 09:07

Volatile Organic Analysis (EPA Method 8240)

BCL Sample ID: 0509535-02 | **Client Sample Name:** 4625, MW-3, MW-3, 9/26/2005 9:43:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Bromodichloromethane	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Bromoform	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Bromomethane	ND	ug/L	1.0		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	V11
Carbon tetrachloride	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Chlorobenzene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Chloroethane	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Chloroform	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Chloromethane	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Dibromochloromethane	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
1,1-Dichloroethane	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
1,1-Dichloroethene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
trans-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
1,2-Dichloropropane	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Methylene chloride	ND	ug/L	1.0		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	0.31	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	

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Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/05/05 09:07

Volatile Organic Analysis (EPA Method 8240)

BCL Sample ID: 0509535-02 | **Client Sample Name:** 4625, MW-3, MW-3, 9/26/2005 9:43:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Tetrachloroethene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Toluene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
1,1,1-Trichloroethane	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
1,1,2-Trichloroethane	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Trichloroethene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Trichlorofluoromethane	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Vinyl chloride	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
p- & m-Xylenes	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
o-Xylene	ND	ug/L	0.50		EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
1,2-Dichloroethane-d4 (Surrogate)	110	%	76 - 114	(LCL - UCL)	EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186		
Toluene-d8 (Surrogate)	91.0	%	88 - 110	(LCL - UCL)	EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186		
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115	(LCL - UCL)	EPA-8240	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186		

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Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0509535-02 | **Client Sample Name:** 4625, MW-3, MW-3, 9/26/2005 9:43:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Ethanol	ND	ug/L	1000		EPA-8260	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186	ND	
1,2-Dichloroethane-d4 (Surrogate)	110	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186		
Toluene-d8 (Surrogate)	91.0	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186		
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 04:29	MGC	MS-V5	1	BOI1186		

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Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/05/05 09:07

Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

BCL Sample ID: 0509535-02 | **Client Sample Name:** 4625, MW-3, MW-3, 9/26/2005 9:43:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Acenaphthene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Acenaphthylene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Aldrin	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Aniline	ND	ug/L	5.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	V11
Anthracene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Benzidine	ND	ug/L	20		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	V11
Benzo[a]anthracene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Benzo[b]fluoranthene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	V11
Benzo[k]fluoranthene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Benzo[a]pyrene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Benzo[g,h,i]perylene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Benzoic acid	ND	ug/L	10		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Benzyl alcohol	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Benzyl butyl phthalate	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
alpha-BHC	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
beta-BHC	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
delta-BHC	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
gamma-BHC (Lindane)	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
bis(2-Chloroethoxy)methane	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
bis(2-Chloroethyl) ether	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	V11
bis(2-Chloroisopropyl)ether	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
bis(2-Ethylhexyl)phthalate	ND	ug/L	5.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	2.5	M03
4-Bromophenyl phenyl ether	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	

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Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/05/05 09:07

Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

BCL Sample ID: 0509535-02 | **Client Sample Name:** 4625, MW-3, MW-3, 9/26/2005 9:43:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
4-Chloroaniline	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
2-Chloronaphthalene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
4-Chlorophenyl phenyl ether	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Chrysene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
4,4'-DDD	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
4,4'-DDE	ND	ug/L	3.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
4,4'-DDT	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Dibenzo[a,h]anthracene	ND	ug/L	3.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Dibenzofuran	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
1,2-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
1,3-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
1,4-Dichlorobenzene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
3,3-Dichlorobenzidine	ND	ug/L	10		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	V11
Dieldrin	ND	ug/L	3.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Diethyl phthalate	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Dimethyl phthalate	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Di-n-butyl phthalate	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
2,4-Dinitrotoluene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
2,6-Dinitrotoluene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Di-n-octyl phthalate	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
1,2-Diphenylhydrazine	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Endosulfan I	ND	ug/L	10		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Endosulfan II	ND	ug/L	10		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	

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Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/05/05 09:07

Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

BCL Sample ID: 0509535-02 | **Client Sample Name:** 4625, MW-3, MW-3, 9/26/2005 9:43:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Endosulfan sulfate	ND	ug/L	3.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Endrin	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Endrin aldehyde	ND	ug/L	10		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Fluoranthene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Fluorene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Heptachlor	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Heptachlor epoxide	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Hexachlorobenzene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Hexachlorobutadiene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Hexachlorocyclopentadiene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Hexachloroethane	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Indeno[1,2,3-cd]pyrene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Isophorone	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
2-Methylnaphthalene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Naphthalene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
2-Naphthylamine	ND	ug/L	20		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	C02
2-Nitroaniline	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
3-Nitroaniline	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
4-Nitroaniline	ND	ug/L	5.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	V11
Nitrobenzene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
N-Nitrosodimethylamine	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	C02
N-Nitrosodi-N-propylamine	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
N-Nitrosodiphenylamine	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	

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Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/05/05 09:07

Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

BCL Sample ID: 0509535-02 | **Client Sample Name:** 4625, MW-3, MW-3, 9/26/2005 9:43:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Phenanthrene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Pyrene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
1,2,4-Trichlorobenzene	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
4-Chloro-3-methylphenol	ND	ug/L	5.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
2-Chlorophenol	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
2,4-Dichlorophenol	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
2,4-Dimethylphenol	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
4,6-Dinitro-2-methylphenol	ND	ug/L	10		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	V11
2,4-Dinitrophenol	ND	ug/L	10		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
2-Methylphenol	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
3- & 4-Methylphenol	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
2-Nitrophenol	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
4-Nitrophenol	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Pentachlorophenol	ND	ug/L	10		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
Phenol	ND	ug/L	2.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
2,4,5-Trichlorophenol	ND	ug/L	5.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
2,4,6-Trichlorophenol	ND	ug/L	5.0		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246	ND	
2-Fluorophenol (Surrogate)	0.499	%	22 - 83 (LCL - UCL)		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246		A14
Phenol-d5 (Surrogate)	0.533	%	12 - 69 (LCL - UCL)		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246		A14
Nitrobenzene-d5 (Surrogate)	90.5	%	52 - 115 (LCL - UCL)		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246		
2-Fluorobiphenyl (Surrogate)	89.0	%	40 - 109 (LCL - UCL)		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246		
2,4,6-Tribromophenol (Surrogate)	7.82	%	54 - 126 (LCL - UCL)		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246		A14
p-Terphenyl-d14 (Surrogate)	82.0	%	54 - 112 (LCL - UCL)		EPA-8270C	09/28/05	09/30/05 13:01	SKC	MS-B1	0.98	BOI1246		

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Total Petroleum Hydrocarbons

BCL Sample ID: 0509535-02 | **Client Sample Name:** 4625, MW-3, MW-3, 9/26/2005 9:43:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Diesel Range Organics (C12 - C24)	ND	ug/L	200		Luft/TPHd	09/30/05	09/30/05 17:36	VTR	GC-13A	1	BOI1243	ND	
Tetracosane (Surrogate)	67.5	%	32 - 140	(LCL - UCL)	Luft/TPHd	09/30/05	09/30/05 17:36	VTR	GC-13A	1	BOI1243		

TRC Alton Geoscience	Project: 4625	
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EPA Method 1664

BCL Sample ID: 0509535-02 | **Client Sample Name:** 4625, MW-3, MW-3, 9/26/2005 9:43:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Oil and Grease	ND	mg/L	5.0		EPA-1664H	09/29/05	09/30/05 13:30	JAK	MAN-SV	1	BOI1237	0.65	

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Water Analysis (Metals)

BCL Sample ID: 0509535-02 | **Client Sample Name:** 4625, MW-3, MW-3, 9/26/2005 9:43:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Total Chromium	170	ug/L	10		EPA-6010B	09/29/05	09/30/05 19:03	ARD	PE-OP2	1	BOI1194	1.2	

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0509535-03 | **Client Sample Name:** 4625, MW-4, MW-4, 9/26/2005 9:59:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	0.51	ug/L	0.50		EPA-8260	09/29/05	09/30/05 05:02	MGC	MS-V5	1	BOI1186	ND	
Ethylbenzene	0.53	ug/L	0.50		EPA-8260	09/29/05	09/30/05 05:02	MGC	MS-V5	1	BOI1186	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 05:02	MGC	MS-V5	1	BOI1186	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 05:02	MGC	MS-V5	1	BOI1186	ND	
Total Xylenes	2.3	ug/L	1.0		EPA-8260	09/29/05	09/30/05 05:02	MGC	MS-V5	1	BOI1186	ND	
Ethanol	ND	ug/L	1000		EPA-8260	09/29/05	09/30/05 05:02	MGC	MS-V5	1	BOI1186	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/29/05	09/30/05 05:02	MGC	MS-V5	1	BOI1186	ND	
1,2-Dichloroethane-d4 (Surrogate)	111	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 05:02	MGC	MS-V5	1	BOI1186		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 05:02	MGC	MS-V5	1	BOI1186		
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 05:02	MGC	MS-V5	1	BOI1186		

TRC Alton Geoscience	Project: 4625	
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Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 10/05/05 09:07

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0509535-04 | **Client Sample Name:** 4625, MW-2, MW-2, 9/26/2005 10:12:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	0.56	ug/L	0.50		EPA-8260	09/29/05	09/30/05 05:36	MGC	MS-V5	1	BOI1186	ND	
Ethylbenzene	0.86	ug/L	0.50		EPA-8260	09/29/05	09/30/05 05:36	MGC	MS-V5	1	BOI1186	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 05:36	MGC	MS-V5	1	BOI1186	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 05:36	MGC	MS-V5	1	BOI1186	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/29/05	09/30/05 05:36	MGC	MS-V5	1	BOI1186	ND	
Ethanol	ND	ug/L	1000		EPA-8260	09/29/05	09/30/05 05:36	MGC	MS-V5	1	BOI1186	ND	
Total Purgeable Petroleum Hydrocarbons	83	ug/L	50		EPA-8260	09/29/05	09/30/05 05:36	MGC	MS-V5	1	BOI1186	ND	
1,2-Dichloroethane-d4 (Surrogate)	104	%	76 - 114	(LCL - UCL)	EPA-8260	09/29/05	09/30/05 05:36	MGC	MS-V5	1	BOI1186		
Toluene-d8 (Surrogate)	99.9	%	88 - 110	(LCL - UCL)	EPA-8260	09/29/05	09/30/05 05:36	MGC	MS-V5	1	BOI1186		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115	(LCL - UCL)	EPA-8260	09/29/05	09/30/05 05:36	MGC	MS-V5	1	BOI1186		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0509535-05 | **Client Sample Name:** 4625, MW-6, MW-6, 9/26/2005 10:40:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	72	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186	ND	
Ethylbenzene	12	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186	ND	
Methyl t-butyl ether	160	ug/L	2.5		EPA-8260	09/29/05	09/30/05 15:06	MGC	MS-V5	5	BOI1186	ND	A01
Toluene	0.65	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186	ND	
Total Xylenes	52	ug/L	1.0		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186	ND	
Ethanol	ND	ug/L	1000		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186	ND	
Total Purgeable Petroleum Hydrocarbons	440	ug/L	50		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186	ND	
1,2-Dichloroethane-d4 (Surrogate)	108	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 15:06	MGC	MS-V5	5	BOI1186		
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186		
Toluene-d8 (Surrogate)	99.3	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 15:06	MGC	MS-V5	5	BOI1186		
Toluene-d8 (Surrogate)	99.2	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 15:06	MGC	MS-V5	5	BOI1186		
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 06:09	MGC	MS-V5	1	BOI1186		

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0509535-06 | **Client Sample Name:** 4625, MW-5, MW-5, 9/26/2005 10:51:00AM, Rick R.

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	81	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186	ND	
1,2-Dibromoethane	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186	ND	
Ethylbenzene	85	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186	ND	
Methyl t-butyl ether	180	ug/L	2.5		EPA-8260	09/29/05	09/30/05 15:39	MGC	MS-V5	5	BOI1186	ND	A01
Toluene	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186	ND	
Total Xylenes	200	ug/L	1.0		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186	ND	
t-Amyl Methyl ether	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186	ND	
Diisopropyl ether	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186	ND	
Ethanol	ND	ug/L	1000		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186	ND	
Ethyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186	ND	
Total Purgeable Petroleum Hydrocarbons	2500	ug/L	250		EPA-8260	09/29/05	09/30/05 15:39	MGC	MS-V5	5	BOI1186	ND	A01
1,2-Dichloroethane-d4 (Surrogate)	109	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 15:39	MGC	MS-V5	5	BOI1186		
1,2-Dichloroethane-d4 (Surrogate)	105	%	76 - 114 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 15:39	MGC	MS-V5	5	BOI1186		
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 06:43	MGC	MS-V5	1	BOI1186		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	09/29/05	09/30/05 15:39	MGC	MS-V5	5	BOI1186		

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Volatile Organic Analysis (EPA Method 8240)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample ID	QC Sample Type	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Benzene	BOI1186	BOI1186-MS1	Matrix Spike	ND	26.770	25.000	ug/L		107		70 - 130	
		BOI1186-MSD1	Matrix Spike Duplicate	ND	25.790	25.000	ug/L	3.81	103	20	70 - 130	
Bromodichloromethane	BOI1186	BOI1186-MS1	Matrix Spike	ND	24.950	25.000	ug/L		99.8		70 - 130	
		BOI1186-MSD1	Matrix Spike Duplicate	ND	24.350	25.000	ug/L	2.43	97.4	20	70 - 130	
Chlorobenzene	BOI1186	BOI1186-MS1	Matrix Spike	ND	23.580	25.000	ug/L		94.3		70 - 130	
		BOI1186-MSD1	Matrix Spike Duplicate	ND	24.310	25.000	ug/L	3.03	97.2	20	70 - 130	
Chloroethane	BOI1186	BOI1186-MS1	Matrix Spike	ND	30.330	25.000	ug/L		121		70 - 130	
		BOI1186-MSD1	Matrix Spike Duplicate	ND	29.260	25.000	ug/L	3.36	117	20	70 - 130	
1,4-Dichlorobenzene	BOI1186	BOI1186-MS1	Matrix Spike	ND	23.830	25.000	ug/L		95.3		70 - 130	
		BOI1186-MSD1	Matrix Spike Duplicate	ND	24.360	25.000	ug/L	2.18	97.4	20	70 - 130	
1,1-Dichloroethane	BOI1186	BOI1186-MS1	Matrix Spike	ND	25.700	25.000	ug/L		103		70 - 130	
		BOI1186-MSD1	Matrix Spike Duplicate	ND	25.140	25.000	ug/L	1.96	101	20	70 - 130	
1,1-Dichloroethene	BOI1186	BOI1186-MS1	Matrix Spike	ND	25.650	25.000	ug/L		103		70 - 130	
		BOI1186-MSD1	Matrix Spike Duplicate	ND	24.730	25.000	ug/L	4.06	98.9	20	70 - 130	
Toluene	BOI1186	BOI1186-MS1	Matrix Spike	ND	25.890	25.000	ug/L		104		70 - 130	
		BOI1186-MSD1	Matrix Spike Duplicate	ND	25.080	25.000	ug/L	3.92	100	20	70 - 130	
Trichloroethene	BOI1186	BOI1186-MS1	Matrix Spike	ND	25.620	25.000	ug/L		102		70 - 130	
		BOI1186-MSD1	Matrix Spike Duplicate	ND	25.140	25.000	ug/L	0.985	101	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BOI1186	BOI1186-MS1	Matrix Spike	ND	9.8200	10.000	ug/L		98.2		76 - 114	
		BOI1186-MSD1	Matrix Spike Duplicate	ND	9.6700	10.000	ug/L		96.7		76 - 114	
Toluene-d8 (Surrogate)	BOI1186	BOI1186-MS1	Matrix Spike	ND	10.050	10.000	ug/L		100		88 - 110	
		BOI1186-MSD1	Matrix Spike Duplicate	ND	9.9800	10.000	ug/L		99.8		88 - 110	
4-Bromofluorobenzene (Surrogate)	BOI1186	BOI1186-MS1	Matrix Spike	ND	10.210	10.000	ug/L		102		86 - 115	
		BOI1186-MSD1	Matrix Spike Duplicate	ND	10.330	10.000	ug/L		103		86 - 115	

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Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

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Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample ID	QC Sample Type	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Acenaphthene	BOI1246	BOI1246-MS1	Matrix Spike	ND	60.302	80.000	ug/L		75.4		38 - 102	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	66.406	80.000	ug/L	9.60	83.0	30	38 - 102	
1,4-Dichlorobenzene	BOI1246	BOI1246-MS1	Matrix Spike	ND	58.473	80.000	ug/L		73.1		39 - 101	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	65.316	80.000	ug/L	11.0	81.6	30	39 - 101	
2,4-Dinitrotoluene	BOI1246	BOI1246-MS1	Matrix Spike	ND	61.886	80.000	ug/L		77.4		40 - 117	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	68.234	80.000	ug/L	9.71	85.3	30	40 - 117	
Hexachlorobenzene	BOI1246	BOI1246-MS1	Matrix Spike	ND	70.372	80.000	ug/L		88.0		48 - 108	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	76.366	80.000	ug/L	8.17	95.5	29	48 - 108	
Hexachlorobutadiene	BOI1246	BOI1246-MS1	Matrix Spike	ND	46.893	80.000	ug/L		58.6		33 - 95	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	53.081	80.000	ug/L	12.5	66.4	30	33 - 95	
Hexachloroethane	BOI1246	BOI1246-MS1	Matrix Spike	ND	54.691	80.000	ug/L		68.4		43 - 94	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	60.505	80.000	ug/L	10.0	75.6	30	43 - 94	
Nitrobenzene	BOI1246	BOI1246-MS1	Matrix Spike	ND	60.842	80.000	ug/L		76.1		52 - 109	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	67.836	80.000	ug/L	10.8	84.8	30	52 - 109	
N-Nitrosodi-N-propylamine	BOI1246	BOI1246-MS1	Matrix Spike	ND	55.736	80.000	ug/L		69.7		44 - 95	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	60.924	80.000	ug/L	8.91	76.2	28	44 - 95	
Pyrene	BOI1246	BOI1246-MS1	Matrix Spike	ND	60.174	80.000	ug/L		75.2		40 - 101	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	65.520	80.000	ug/L	8.53	81.9	29	40 - 101	
1,2,4-Trichlorobenzene	BOI1246	BOI1246-MS1	Matrix Spike	ND	47.419	80.000	ug/L		59.3		40 - 94	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	53.784	80.000	ug/L	12.5	67.2	30	40 - 94	
4-Chloro-3-methylphenol	BOI1246	BOI1246-MS1	Matrix Spike	ND	61.190	80.000	ug/L		76.5		57 - 115	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	65.542	80.000	ug/L	6.82	81.9	26	57 - 115	
2-Chlorophenol	BOI1246	BOI1246-MS1	Matrix Spike	ND	51.509	80.000	ug/L		64.4		46 - 96	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	55.833	80.000	ug/L	8.05	69.8	26	46 - 96	
2-Methylphenol	BOI1246	BOI1246-MS1	Matrix Spike	ND	59.660	80.000	ug/L		74.6		47 - 99	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	64.883	80.000	ug/L	8.35	81.1	25	47 - 99	
3- & 4-Methylphenol	BOI1246	BOI1246-MS1	Matrix Spike	ND	89.311	80.000	ug/L		112		72 - 160	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	95.703	80.000	ug/L	6.90	120	24	72 - 160	

TRC Alton Geoscience
21 Technology Drive
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Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

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Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample ID	QC Sample Type	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
4-Nitrophenol	BOI1246	BOI1246-MS1	Matrix Spike	ND	36.938	80.000	ug/L		46.2		12 - 86	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	42.137	80.000	ug/L	13.1	52.7	24	12 - 86	
Pentachlorophenol	BOI1246	BOI1246-MS1	Matrix Spike	ND	72.394	80.000	ug/L		90.5		43 - 134	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	75.872	80.000	ug/L	4.64	94.8	23	43 - 134	
Phenol	BOI1246	BOI1246-MS1	Matrix Spike	ND	29.794	80.000	ug/L		37.2		18 - 55	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	32.915	80.000	ug/L	9.96	41.1	26	18 - 55	
2,4,6-Trichlorophenol	BOI1246	BOI1246-MS1	Matrix Spike	ND	66.198	80.000	ug/L		82.7		48 - 124	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	71.248	80.000	ug/L	7.45	89.1	30	48 - 124	
2-Fluorophenol (Surrogate)	BOI1246	BOI1246-MS1	Matrix Spike	ND	29.817	80.000	ug/L		37.3		22 - 83	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	32.402	80.000	ug/L		40.5		22 - 83	
Phenol-d5 (Surrogate)	BOI1246	BOI1246-MS1	Matrix Spike	ND	31.825	80.000	ug/L		39.8		12 - 69	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	34.434	80.000	ug/L		43.0		12 - 69	
Nitrobenzene-d5 (Surrogate)	BOI1246	BOI1246-MS1	Matrix Spike	ND	65.274	80.000	ug/L		81.6		52 - 115	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	71.542	80.000	ug/L		89.4		52 - 115	
2-Fluorobiphenyl (Surrogate)	BOI1246	BOI1246-MS1	Matrix Spike	ND	63.358	80.000	ug/L		79.2		40 - 109	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	71.942	80.000	ug/L		89.9		40 - 109	
2,4,6-Tribromophenol (Surrogate)	BOI1246	BOI1246-MS1	Matrix Spike	ND	74.730	80.000	ug/L		93.4		54 - 126	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	80.005	80.000	ug/L		100		54 - 126	
p-Terphenyl-d14 (Surrogate)	BOI1246	BOI1246-MS1	Matrix Spike	ND	32.125	40.000	ug/L		80.3		54 - 112	
		BOI1246-MSD1	Matrix Spike Duplicate	ND	34.784	40.000	ug/L		87.0		54 - 112	

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Total Petroleum Hydrocarbons

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample ID	QC Sample Type	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Diesel Range Organics (C12 - C24)	BOI1243	BOI1243-MS1	Matrix Spike	ND	485.60	500.00	ug/L		97.1		33 - 131	
		BOI1243-MSD1	Matrix Spike Duplicate	ND	457.84	500.00	ug/L	5.83	91.6	30	33 - 131	
Tetracosane (Surrogate)	BOI1243	BOI1243-MS1	Matrix Spike	ND	18.174	20.000	ug/L		90.9		32 - 140	
		BOI1243-MSD1	Matrix Spike Duplicate	ND	14.339	20.000	ug/L		71.7		32 - 140	

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EPA Method 1664

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample ID	QC Sample Type	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Oil and Grease	BOI1237	BOI1237-DUP1	Duplicate	4.6000	4.2000		mg/L	9.09		18		
		BOI1237-MS1	Matrix Spike	4.6000	29.900	38.250	mg/L		66.1		78 - 114	Q03
		BOI1237-MSD1	Matrix Spike Duplicate	4.6000	30.550	38.250	mg/L	2.54	67.8	18	78 - 114	Q03

TRC Alton Geoscience	Project: 4625	
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Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 10/05/05 09:07

Water Analysis (Metals)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample ID	QC Sample Type	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Total Chromium	BOI1194	BOI1194-DUP1	Duplicate	ND	ND		ug/L			20		
		BOI1194-MS1	Matrix Spike	ND	186.75	200.00	ug/L		93.4		75 - 125	
		BOI1194-MSD1	Matrix Spike Duplicate	ND	192.35	200.00	ug/L	2.95	96.2	20	75 - 125	

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Project: 4625
Project Number: [none]
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Volatile Organic Analysis (EPA Method 8240)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Benzene	BOI1186	BOI1186-BS1	LCS	25.830	25.000	0.50	ug/L	103		70 - 130		
Bromodichloromethane	BOI1186	BOI1186-BS1	LCS	23.700	25.000	0.50	ug/L	94.8		70 - 130		
Chlorobenzene	BOI1186	BOI1186-BS1	LCS	24.750	25.000	0.50	ug/L	99.0		70 - 130		
Chloroethane	BOI1186	BOI1186-BS1	LCS	29.540	25.000	0.50	ug/L	118		70 - 130		
1,4-Dichlorobenzene	BOI1186	BOI1186-BS1	LCS	26.530	25.000	0.50	ug/L	106		70 - 130		
1,1-Dichloroethane	BOI1186	BOI1186-BS1	LCS	25.080	25.000	0.50	ug/L	100		70 - 130		
1,1-Dichloroethene	BOI1186	BOI1186-BS1	LCS	25.160	25.000	0.50	ug/L	101		70 - 130		
Toluene	BOI1186	BOI1186-BS1	LCS	25.340	25.000	0.50	ug/L	101		70 - 130		
Trichloroethene	BOI1186	BOI1186-BS1	LCS	31.590	25.000	0.50	ug/L	126		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BOI1186	BOI1186-BS1	LCS	10.240	10.000		ug/L	102		76 - 114		
Toluene-d8 (Surrogate)	BOI1186	BOI1186-BS1	LCS	10.010	10.000		ug/L	100		88 - 110		
4-Bromofluorobenzene (Surrogate)	BOI1186	BOI1186-BS1	LCS	10.330	10.000		ug/L	103		86 - 115		

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Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

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Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Acenaphthene	BOI1246	BOI1246-BS1	LCS	61.435	80.000	2.0	ug/L	76.8		43 - 104		
1,4-Dichlorobenzene	BOI1246	BOI1246-BS1	LCS	59.880	80.000	2.0	ug/L	74.8		46 - 102		
2,4-Dinitrotoluene	BOI1246	BOI1246-BS1	LCS	62.809	80.000	2.0	ug/L	78.5		45 - 120		
Hexachlorobenzene	BOI1246	BOI1246-BS1	LCS	74.059	80.000	2.0	ug/L	92.6		54 - 111		
Hexachlorobutadiene	BOI1246	BOI1246-BS1	LCS	48.489	80.000	2.0	ug/L	60.6		39 - 97		
Hexachloroethane	BOI1246	BOI1246-BS1	LCS	55.496	80.000	2.0	ug/L	69.4		43 - 94		
Nitrobenzene	BOI1246	BOI1246-BS1	LCS	60.050	80.000	2.0	ug/L	75.1		52 - 109		
N-Nitrosodi-N-propylamine	BOI1246	BOI1246-BS1	LCS	54.400	80.000	2.0	ug/L	68.0		48 - 97		
Pyrene	BOI1246	BOI1246-BS1	LCS	63.644	80.000	2.0	ug/L	79.6		42 - 105		
1,2,4-Trichlorobenzene	BOI1246	BOI1246-BS1	LCS	47.741	80.000	2.0	ug/L	59.7		44 - 97		
4-Chloro-3-methylphenol	BOI1246	BOI1246-BS1	LCS	57.805	80.000	5.0	ug/L	72.3		58 - 121		
2-Chlorophenol	BOI1246	BOI1246-BS1	LCS	48.429	80.000	2.0	ug/L	60.5		50 - 96		
2-Methylphenol	BOI1246	BOI1246-BS1	LCS	56.771	80.000	2.0	ug/L	71.0		52 - 101		
3- & 4-Methylphenol	BOI1246	BOI1246-BS1	LCS	86.704	80.000	2.0	ug/L	108		81 - 158		
4-Nitrophenol	BOI1246	BOI1246-BS1	LCS	39.155	80.000	2.0	ug/L	48.9		13 - 87		
Pentachlorophenol	BOI1246	BOI1246-BS1	LCS	70.163	80.000	10	ug/L	87.7		48 - 138		
Phenol	BOI1246	BOI1246-BS1	LCS	28.340	80.000	2.0	ug/L	35.4		18 - 57		
2,4,6-Trichlorophenol	BOI1246	BOI1246-BS1	LCS	63.189	80.000	5.0	ug/L	79.0		55 - 125		
2-Fluorophenol (Surrogate)	BOI1246	BOI1246-BS1	LCS	28.311	80.000		ug/L	35.4		22 - 83		
Phenol-d5 (Surrogate)	BOI1246	BOI1246-BS1	LCS	30.320	80.000		ug/L	37.9		12 - 69		
Nitrobenzene-d5 (Surrogate)	BOI1246	BOI1246-BS1	LCS	62.409	80.000		ug/L	78.0		52 - 115		
2-Fluorobiphenyl (Surrogate)	BOI1246	BOI1246-BS1	LCS	64.400	80.000		ug/L	80.5		40 - 109		
2,4,6-Tribromophenol (Surrogate)	BOI1246	BOI1246-BS1	LCS	73.699	80.000		ug/L	92.1		54 - 126		
p-Terphenyl-d14 (Surrogate)	BOI1246	BOI1246-BS1	LCS	33.041	40.000		ug/L	82.6		54 - 112		

TRC Alton Geoscience	Project: 4625	
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Total Petroleum Hydrocarbons

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Diesel Range Organics (C12 - C24)	BOI1243	BOI1243-BS1	LCS	438.80	500.00	200	ug/L	87.8		39 - 97		
Tetracosane (Surrogate)	BOI1243	BOI1243-BS1	LCS	14.138	20.000		ug/L	70.7		38 - 117		

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EPA Method 1664

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Oil and Grease	BOI1237	BOI1237-BS1	LCS	31.550	38.250	5.0	mg/L	82.5		78 - 114		

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21 Technology Drive
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Project: 4625
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Project Manager: Anju Farfan

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Water Analysis (Metals)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Total Chromium	BOI1194	BOI1194-BS1	LCS	191.01	200.00	10	ug/L	95.5		85 - 115		

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Project Manager: Anju Farfan

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Volatile Organic Analysis (EPA Method 8240)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Benzene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.11	
Bromodichloromethane	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.067	
Bromoform	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.051	
Bromomethane	BOI1186	BOI1186-BLK1	ND	ug/L	1.0	0.45	
Carbon tetrachloride	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.099	
Chlorobenzene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.050	
Chloroethane	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.12	
Chloroform	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.050	
Chloromethane	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.21	
Dibromochloromethane	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.056	
1,2-Dichlorobenzene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.085	
1,3-Dichlorobenzene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.081	
1,4-Dichlorobenzene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.062	
1,1-Dichloroethane	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.17	
1,2-Dichloroethane	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.11	
1,1-Dichloroethene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.088	
trans-1,2-Dichloroethene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.11	
1,2-Dichloropropane	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.13	
cis-1,3-Dichloropropene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.079	
trans-1,3-Dichloropropene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.13	
Ethylbenzene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.13	
Methylene chloride	BOI1186	BOI1186-BLK1	0.31000	ug/L	1.0	0.16	M03
Methyl t-butyl ether	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.052	
1,1,2,2-Tetrachloroethane	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.057	
Tetrachloroethene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.12	

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Volatile Organic Analysis (EPA Method 8240)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Toluene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.057	
1,1,1-Trichloroethane	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.093	
1,1,2-Trichloroethane	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.063	
Trichloroethene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.055	
Trichlorofluoromethane	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.094	
1,1,2-Trichloro-1,2,2-trifluoroethane	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.18	
Vinyl chloride	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.098	
Total Xylenes	BOI1186	BOI1186-BLK1	ND	ug/L	1.0	0.23	
p- & m-Xylenes	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.10	
o-Xylene	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.13	
1,2-Dichloroethane-d4 (Surrogate)	BOI1186	BOI1186-BLK1	107	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BOI1186	BOI1186-BLK1	103	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BOI1186	BOI1186-BLK1	104	%	86 - 115 (LCL - UCL)		

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Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
1,2-Dibromoethane	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.11	
t-Amyl Methyl ether	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.31	
t-Butyl alcohol	BOI1186	BOI1186-BLK1	ND	ug/L	10	10	
Diisopropyl ether	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.25	
Ethanol	BOI1186	BOI1186-BLK1	ND	ug/L	1000	110	
Ethyl t-butyl ether	BOI1186	BOI1186-BLK1	ND	ug/L	0.50	0.27	
Total Purgeable Petroleum Hydrocarbons	BOI1186	BOI1186-BLK1	ND	ug/L	50	23	

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Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

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Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Acenaphthene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.26	
Acenaphthylene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.25	
Aldrin	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.45	
Aniline	BOI1246	BOI1246-BLK1	ND	ug/L	5.0	0.72	
Anthracene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.27	
Benzidine	BOI1246	BOI1246-BLK1	ND	ug/L	20	5.3	
Benzo[a]anthracene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.35	
Benzo[b]fluoranthene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.41	
Benzo[k]fluoranthene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.21	
Benzo[a]pyrene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.31	
Benzo[g,h,i]perylene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.66	
Benzoic acid	BOI1246	BOI1246-BLK1	ND	ug/L	10	1.3	
Benzyl alcohol	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.30	
Benzyl butyl phthalate	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.74	
alpha-BHC	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.42	
beta-BHC	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.44	
delta-BHC	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.33	
gamma-BHC (Lindane)	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.41	
bis(2-Chloroethoxy)methane	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.37	
bis(2-Chloroethyl) ether	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.37	
bis(2-Chloroisopropyl)ether	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.28	
bis(2-Ethylhexyl)phthalate	BOI1246	BOI1246-BLK1	2.5590	ug/L	5.0	1.3	M03
4-Bromophenyl phenyl ether	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.41	
4-Chloroaniline	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.66	
2-Chloronaphthalene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.31	

TRC Alton Geoscience
21 Technology Drive
Irvine CA, 92618-2302

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/05/05 09:07

Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
4-Chlorophenyl phenyl ether	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.27	
Chrysene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.43	
4,4'-DDD	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	1.3	
4,4'-DDE	BOI1246	BOI1246-BLK1	ND	ug/L	3.0	1.2	
4,4'-DDT	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	1.6	
Dibenzo[a,h]anthracene	BOI1246	BOI1246-BLK1	ND	ug/L	3.0	0.68	
Dibenzofuran	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.29	
1,2-Dichlorobenzene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.32	
1,3-Dichlorobenzene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.34	
1,4-Dichlorobenzene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.39	
3,3-Dichlorobenzidine	BOI1246	BOI1246-BLK1	ND	ug/L	10	2.5	
Dieldrin	BOI1246	BOI1246-BLK1	ND	ug/L	3.0	1.5	
Diethyl phthalate	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.39	
Dimethyl phthalate	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.24	
Di-n-butyl phthalate	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.31	
2,4-Dinitrotoluene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.23	
2,6-Dinitrotoluene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.29	
Di-n-octyl phthalate	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.67	
1,2-Diphenylhydrazine	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.22	
Endosulfan I	BOI1246	BOI1246-BLK1	ND	ug/L	10	1.7	
Endosulfan II	BOI1246	BOI1246-BLK1	ND	ug/L	10	0.85	
Endosulfan sulfate	BOI1246	BOI1246-BLK1	ND	ug/L	3.0	1.3	
Endrin	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	1.8	
Endrin aldehyde	BOI1246	BOI1246-BLK1	ND	ug/L	10	4.0	
Fluoranthene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.28	

TRC Alton Geoscience
21 Technology Drive
Irvine CA, 92618-2302

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/05/05 09:07

Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Fluorene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.32	
Heptachlor	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.35	
Heptachlor epoxide	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.54	
Hexachlorobenzene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.44	
Hexachlorobutadiene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.37	
Hexachlorocyclopentadiene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.70	
Hexachloroethane	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.45	
Indeno[1,2,3-cd]pyrene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.61	
Isophorone	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.35	
2-Methylnaphthalene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.39	
Naphthalene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.33	
2-Naphthylamine	BOI1246	BOI1246-BLK1	ND	ug/L	20	4.1	
2-Nitroaniline	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.29	
3-Nitroaniline	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.49	
4-Nitroaniline	BOI1246	BOI1246-BLK1	ND	ug/L	5.0	0.28	
Nitrobenzene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.26	
N-Nitrosodimethylamine	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.17	
N-Nitrosodi-N-propylamine	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.41	
N-Nitrosodiphenylamine	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.30	
Phenanthrene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.30	
Pyrene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.81	
1,2,4-Trichlorobenzene	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.35	
4-Chloro-3-methylphenol	BOI1246	BOI1246-BLK1	ND	ug/L	5.0	0.32	
2-Chlorophenol	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.27	
2,4-Dichlorophenol	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.30	

TRC Alton Geoscience
21 Technology Drive
Irvine CA, 92618-2302

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/05/05 09:07

Base Neutral and Acid Extractables Organic Analysis (EPA Method 8270C)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
2,4-Dimethylphenol	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.58	
4,6-Dinitro-2-methylphenol	BOI1246	BOI1246-BLK1	ND	ug/L	10	0.30	
2,4-Dinitrophenol	BOI1246	BOI1246-BLK1	ND	ug/L	10	0.21	
2-Methylphenol	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.36	
3- & 4-Methylphenol	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.60	
2-Nitrophenol	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.35	
4-Nitrophenol	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.16	
Pentachlorophenol	BOI1246	BOI1246-BLK1	ND	ug/L	10	0.42	
Phenol	BOI1246	BOI1246-BLK1	ND	ug/L	2.0	0.18	
2,4,5-Trichlorophenol	BOI1246	BOI1246-BLK1	ND	ug/L	5.0	0.36	
2,4,6-Trichlorophenol	BOI1246	BOI1246-BLK1	ND	ug/L	5.0	0.39	
2-Fluorophenol (Surrogate)	BOI1246	BOI1246-BLK1	36.8	%	22 - 83 (LCL - UCL)		
Phenol-d5 (Surrogate)	BOI1246	BOI1246-BLK1	46.3	%	12 - 69 (LCL - UCL)		
Nitrobenzene-d5 (Surrogate)	BOI1246	BOI1246-BLK1	100	%	52 - 115 (LCL - UCL)		
2-Fluorobiphenyl (Surrogate)	BOI1246	BOI1246-BLK1	97.6	%	40 - 109 (LCL - UCL)		
2,4,6-Tribromophenol (Surrogate)	BOI1246	BOI1246-BLK1	109	%	54 - 126 (LCL - UCL)		
p-Terphenyl-d14 (Surrogate)	BOI1246	BOI1246-BLK1	95.4	%	54 - 112 (LCL - UCL)		

TRC Alton Geoscience	Project: 4625	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 10/05/05 09:07

Total Petroleum Hydrocarbons

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Diesel Range Organics (C12 - C24)	BOI1243	BOI1243-BLK1	ND	ug/L	200	66	
Tetracosane (Surrogate)	BOI1243	BOI1243-BLK1	59.4	%	32 - 140 (LCL - UCL)		

TRC Alton Geoscience	Project: 4625	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 10/05/05 09:07

EPA Method 1664

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Oil and Grease	BOI1237	BOI1237-BLK1	ND	mg/L	5.0	1.9	

TRC Alton Geoscience
21 Technology Drive
Irvine CA, 92618-2302

Project: 4625
Project Number: [none]
Project Manager: Anju Farfan

Reported: 10/05/05 09:07

Water Analysis (Metals)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Total Chromium	BOI1194	BOI1194-BLK1	ND	ug/L	10	2.0	

TRC Alton Geoscience	Project: 4625	
21 Technology Drive	Project Number: [none]	
Irvine CA, 92618-2302	Project Manager: Anju Farfan	**Reported:** 10/05/05 09:07

Notes and Definitions

V11	The Continuing Calibration Verification (CCV) recovery is not within established control limits.
Q03	Matrix spike recovery(s) is(are) not within the control limits.
M03	Analyte detected in the Method Blank at a level between the PQL and the MDL.
J	Estimated value
C02	The relative standard deviation of the calibration curve response factors exceeds the control limit.
A14	All phenolic compound results are affected due to low phenol surrogate recoveries caused by matrix.
A01	PQL's and MDL's are raised due to sample dilution.
ND	Analyte NOT DETECTED at or above the reporting limit
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

BC LABORATORIES INC | SAMPLE RECEIPT FORM | Rev. No. 10 | 01/21/04 | Page __ Of __

Submission #: 05-9535 | Project Code: | TB Batch #

SHIPPING INFORMATION

Federal Express ☐ UPS ☐ Hand Delivery ☐
BC Lab Field Service ☑ Other ☐ (Specify)_____

SHIPPING CONTAINER

Ice Chest ☑ None ☐
Box ☐ Other ☐ (Specify)_____

Refrigerant: Ice ☑ Blue Ice ☐ None ☐ Other ☐ Comments:

Custody Seals: Ice Chest ☐ Intact? Yes ☐ No ☐ | Containers ☐ Intact? Yes ☐ No ☐ | None ☑ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☑ YES ☐ NO

Ice Chest ID B/W Emissivity .97 Date/Time 9/26 2130
Temperature: 1.6 °C Container Low
Thermometer ID: 418 Analyst Init BRM

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL										
PT PE UNPRESERVED										
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS		B								
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
100ml TOTAL ORGANIC CARBON										
QT TOX										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A (3)	A (6)	A (3)	A (3)	A (3)	A (3)	( )	( )	( )	( )
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1										
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT QA/QC										
QT AMBER										
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:_____
Sample Numbering Completed By: BRM Date/Time: 9/27 0030

BC LABORATORIES INC — SAMPLE RECEIPT FORM — Rev. No. 10 01/21/04 — Page __ Of __

Submission #: 05- 9335 | Project Code: | TB Batch #

SHIPPING INFORMATION

Federal Express ☐ UPS ☐ Hand Delivery ☐
BC Lab Field Service ☑ Other ☐ (Specify)_____

SHIPPING CONTAINER

Ice Chest ☑ None ☐
Box ☐ Other ☐ (Specify)_____

Refrigerant: Ice ☑ Blue Ice ☐ None ☐ Other ☐ Comments:

Custody Seals: Ice Chest ☐ Intact? Yes ☐ No ☐ | Containers ☐ Intact? Yes ☐ No ☐ | None ☑ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☑ YES ☐ NO

Ice Chest ID B/W Temperature: 1.8 °C Thermometer ID: 48

Emissivity .97 Container VOA

Date/Time 9/26 2130 Analyst Init AKM

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL										
PT PE UNPRESERVED										
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
100ml TOTAL ORGANIC CARBON										
QT TOX										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	( )	( )	( )	( )	( )	( )	( )	( )	( )	( )
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1										
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M	C,D	C,D								
QT QA/QC										
QT AMBER	~~E~~ E	E								
8 OZ. JAR	9/26 AKM									
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:_____

Sample Numbering Completed By: AKM Date/Time: 9/27 0030

CHK BY DISTRIBUTION
SUB-OUT

EC LABORATORIES, INC.

CHAIN OF CUSTODY

#05-9535

Analysis Requested

Circle one: Phillips 66 / Unocal

Consultant Firm: TRC

Address: 3070 Fruitvale

21 Techology Drive
Irvine, CA 92618-2302
Attn: Anju Farfan

City: OAKLAND

4-digit site#: 4625

Workorder #: 1285TRC501

State: CA | Zip:

Project #: 41050001/FA20

Phillips 66 /Unocal Mgr:

Sampler Name: Rick R.

MATRIX
(GW) Groundwater
(S) Soil
(WW) Wastewater
(SL) Sludge

Lab#	Sample Description	Field Point Name	Date & Time Sampled	MATRIX	BTEX/MTBE by 8021B, Gas by 8015	TPH GAS by 8015M	TPH DIESEL by 8015M	8260 full list w/ MTBE & oxygenates	BTEX/MTBE/~~EDB~~ BY 8260B	ETHANOL by 8260B	TPPH by 8260B	TOG, Total Chromium	VOC's by 8240	SVOC's by 8270	Fumigant/Title Request	BTEX by 8260 B, & 8 oxys by 8260B
-1	MW-1		09/26/05 1029	GW					X	X	X				STD	
-2	MW-3		0943				X		X	X	X	X	X	X		
-3	MW-4		0959						X	X	X					
-4	MW-2		1012						X	X	X					
-5	MW-6		1040								X					X
-6	MW-5		1051								X					X

Comments: "Run 8 oxys by 8260 ON All 8260 MTBE Hits"

GLOBAL ID T0600102156

Relinquished by (Signature): Ross Duckay

Relinquished by (Signature):

Relinquished by (Signature):

Received by: REFRIGERATED Date & Time: 09/26/05 - 1200

Received by: Ross Dickey Date & Time: 9/26/05 1510

Received by: Carol M. McDuffie Date & Time: 9-26-05 1950

(A) = ANALYSIS (C) = CONTAINER (P) = PRESERVATIVE

Northern CA

KEL Carol M. McDuffie 9-26-05
BC LAB 9-26-05, 2130

STATEMENTS

Purge Water Disposal

Non-hazardous groundwater produced during purging and sampling of monitoring was accumulated at TRC's groundwater monitoring facility at Concord, California, for transportation by Onyx Transportation, Inc., to the ConocoPhillips Refinery at Rodeo, California. Disposal at the Rodeo facility was authorized by ConocoPhillips in accordance with "ESD Standard Operating Procedures – Water Quality and Compliance", as revised on February 7, 2003. Documentation of compliance with ConocoPhillips requirements is provided by an ESD Form R-149, which is on file at TRC's Concord Office. Purge water containing a significant amount of liquid-phase hydrocarbons was accumulated separately in drums for transportation and disposal by Filter Recycling, Inc.

Limitations

The fluid level monitoring and groundwater sampling activities summarized in this report have been performed under the responsible charge of a California Registered Geologist or Registered Civil Engineer and have been conducted in accordance with current practice and the standard of care exercised by geologists and engineers performing similar tasks in this area. No warranty, express or implied, is made regarding the conclusions and professional opinions presented in this report. The conclusions are based solely upon an analysis of the observed conditions. If actual conditions differ from those described in this report, our office should be notified.