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DATE: September 26, 2008

TO: ConocoPhillips Company
76 Broadway
Sacramento, CA 95818

ATTN: MR. TED MOISE

SITE: 76 STATION 5430
1935 WASHINGTON AVENUE
SAN LEANDRO, CALIFORNIA

RE: SEMI-ANNUAL MONITORING REPORT
APRIL THROUGH SEPTEMBER 2008

Dear Mr. Moise:

Please find enclosed our Semi-Annual Monitoring Report for 76 Station 5430, located at 1935 Washington Blvd., San Leandro, California. If you have any questions regarding this report, please call us at (949) 727-9336.

Sincerely,

TRC

Anju Farfan
Groundwater Program Operations Manager

CC: Mr. Dennis Dettloff, Delta Environmental (1 copy)

Enclosures
20-0400/5430R12 QMS

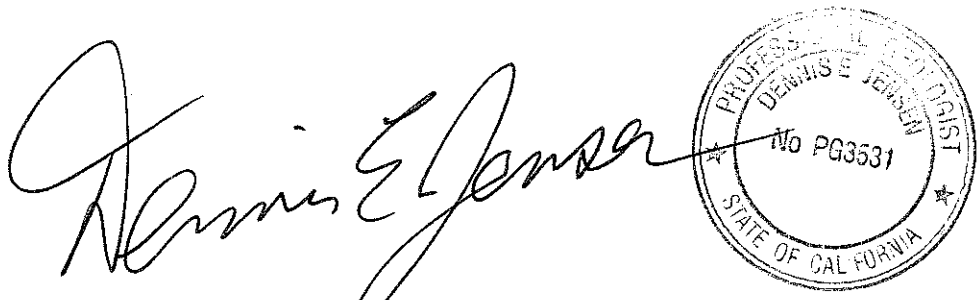
SEMI-ANNUAL MONITORING REPORT
APRIL THROUGH SEPTEMBER 2008

76 STATION 5430
1935 Washington Avenue
San Leandro, California

Prepared For:

Mr. Ted Moise
CONOCOPHILLIPS COMPANY
76 Broadway
Sacramento, California 95818

By:



Senior Project Geologist, Irvine Operations

Date: 9/23/08

LIST OF ATTACHMENTS	
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Figures	Figure 1: Vicinity Map Figure 2: Groundwater Elevation Contour Map Figure 3: Dissolved-Phase TPH-G 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 Field Monitoring Data Sheet – 09/02/08 Groundwater Sampling Field Notes – 09/02/08 Statement of Non-Completion – 09/02/08
Laboratory Reports	Official Laboratory Reports Quality Control Reports Chain of Custody Records
Statements	Purge Water Disposal Limitations

Summary of Gauging and Sampling Activities
April 2008 through September 2008
76 Station 5430
1935 Washington Avenue
San Leandro, CA

Project Coordinator: **Ted Moise**
Telephone: **510-245-5162**
Water Sampling Contractor: ***TRC***
Compiled by: **Christina Carrillo**
Date(s) of Gauging/Sampling Event: **09/02/08**

Sample Points

Groundwater wells: **6** onsite, **1** offsite Points gauged: **6** Points sampled: **6**
Purging method: **Bailer**
Purge water disposal: **Veolia/Rodeo Unit 100**
Other Sample Points: **0** Type: --

Liquid Phase Hydrocarbons (LPH)

Sample Points with LPH: **0** Maximum thickness (feet): --
LPH removal frequency: -- Method: --
Treatment or disposal of water/LPH: --

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **31.4 feet** Maximum: **32.8 feet**
Average groundwater elevation (relative to available local datum): **25.88 feet**
Average change in groundwater elevation since previous event: **-1.98 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.04 ft/ft, south**
Previous event: **0.005 ft/ft, south (01/10/08)**

Selected Laboratory Results

Sample Points with detected **Benzene:** **0** Sample Points above MCL (1.0 µg/l): --
Maximum reported benzene concentration: --

Sample Points with **TPH-G by GC/MS** **2** Maximum: **1,000 µg/l (U-6)**
Sample Points with **MTBE 8260B** **3** Maximum: **1.2 µg/l (U-6)**

Notes:

U-5=Paved over

TABLES

TABLE KEY

STANDARD ABBREVIATIONS

--	=	not analyzed, measured, or collected
LPH	=	liquid-phase hydrocarbons
Trace	=	less than 0.01 foot of LPH in well
ug/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-G (GC/MS)	=	total petroleum hydrocarbons with gasoline distinction utilizing EPA Method 8260B
TPH-D	=	total petroleum hydrocarbons with diesel distinction
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 resurvey.

REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 5430 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Contents of Tables 1 and 2
Site: 76 Station 5430

Current Event

Table 1	Well/ Date	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)
Table 1a	Well/ Date	1,2-DCA (EDC)	Bromo-dichloro-methane	Bromo-form	Bromo-methane	Carbon Tetra-chloride	Chloro-benzene	Chloro-ethane	Chloroform	Chloro-methane	Dibromo-chloro-methane	1,2-Dichloro-benzene	1,3-Dichloro-benzene
Table 1b	Well/ Date	1,4-Dichloro-benzene	Dichloro-difluoro-methane	1,1-DCA	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	1,2-Dichloro-propane	cis-1,3-Dichloro-propene	trans-1,3-Dichloro-propene	Methylene chloride	1,1,2,2-Tetrachloro-ethane	Tetrachloro-ethene (PCE)
Table 1c	Well/ Date	Trichloro-trifluoro-ethane	1,1,1-Trichloro-ethane	1,1,2-Trichloro-ethane	Trichloro-ethene (TCE)	Trichloro-fluoro-methane	Vinyl chloride						

Historic Data

Table 2	Well/ Date	Depth to Water	LPH Thickness	Ground-water Elevation	Change in Elevation	TPH-G (8015M)	TPH-G (GC/MS)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8021B)	MTBE (8260B)
Table 2a	Well/ Date	TPH-D	TBA	Ethanol (8260B)	Ethylene-dibromide (EDB)	1,2-DCA (EDC)	DIPE	ETBE	TAME	Bromo-chloro-methane	Bromo-dichloro-methane	Bromo-form	Bromo-methane
Table 2b	Well/ Date	Carbon Tetra-chloride	Chloro-benzene	Chloro-ethane	2-Chloroethyl vinyl ether	Chloroform	Chloro-methane	Dibromo-chloro-methane	1,2-Dichloro-benzene	1,3-Dichloro-benzene	1,4-Dichloro-benzene	Dichloro-difluoro-methane	1,1-DCA
Table 2c	Well/ Date	1,1-DCE	cis-1,2-DCE	trans-1,2-DCE	1,2-Dichloro-propane	cis-1,3-Dichloro-propene	trans-1,3-Dichloro-propene	Methylene chloride	1,1,2,2-Tetrachloro-ethane	Tetrachloro-ethene (PCE)	Trichloro-trifluoro-ethane	1,2,4-Trichloro-benzene	1,1,1-Trichloro-ethane
Table 2d	Well/ Date	1,1,2-Trichloro-ethane	Trichloro-ethene (TCE)	Trichloro-fluoro-methane	Vinyl chloride								

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

September 2, 2008

76 Station 5430

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (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
U-1			**(Screen Interval in feet: 20.0-40.0)**											
09/02/08	58.45	32.80	0.00	25.65	-1.84	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
U-2			**(Screen Interval in feet: 20.0-40.0)**											
09/02/08	57.63	31.70	0.00	25.93	-2.10	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.66	
U-3			**(Screen Interval in feet: 20.0-40.0)**											
09/02/08	57.59	31.65	0.00	25.94	-2.00	--	400	ND<0.50	ND<0.50	0.77	ND<1.0	--	0.76	
U-4			**(Screen Interval in feet: 25.0-40.0)**											
09/02/08	57.74	31.87	0.00	25.87	-2.14	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
U-5			**(Screen Interval in feet: 25.0-40.0)**											
09/02/08	--	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
U-6			**(Screen Interval in feet: 25.0-40.0)**											
09/02/08	58.13	32.30	0.00	25.83	-1.80	--	1000	ND<0.50	ND<0.50	1.9	ND<1.0	--	1.2	
U-7			**(Screen Interval in feet: 25.0-40.0)**											
09/02/08	57.45	31.40	0.00	26.05	-2.01	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

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Table 1 a
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 5430

Date Sampled	1,2-DCA (EDC) (µg/l)	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	Dibromo-chloro-methane (µg/l)	1,2-Dichloro-benzene (µg/l)	1,3-Dichloro-benzene (µg/l)
U-1												
09/02/08	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
U-3												
09/02/08	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
U-7												
09/02/08	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	0.66	ND<0.50	ND<0.50	ND<0.50	ND<0.50

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Table 1 b
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 5430

Date Sampled	1,4-Dichloro-benzene (µg/l)	Dichloro-difluoro-methane (µg/l)	1,1-DCA (µg/l)	1,1-DCE (µg/l)	cis-1,2-DCE (µg/l)	trans-1,2-DCE (µg/l)	1,2-Dichloro-propane (µg/l)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Methylene chloride (µg/l)	1,1,2,2-Tetrachloro-ethane (µg/l)	Tetrachloro-ethene (PCE) (µg/l)
U-1												
09/02/08	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	ND<1.0	ND<0.50	ND<0.50
U-3												
09/02/08	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	ND<1.0	ND<0.50	ND<0.50
U-7												
09/02/08	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	ND<1.0	ND<0.50	ND<0.50

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Table 1 c
ADDITIONAL CURRENT ANALYTICAL RESULTS
76 Station 5430

Date Sampled	Trichloro-trifluoro-ethane (µg/l)	1,1,1-Trichloro-ethane (µg/l)	1,1,2-Trichloro-ethane (µg/l)	Trichloro-ethene (TCE) (µg/l)	Trichloro-fluoro-methane (µg/l)	Vinyl chloride (µg/l)
U-1						
09/02/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
U-3						
09/02/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
U-7						
09/02/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

August 1993 Through September 2008

76 Station 5430

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (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
U-1			**(Screen Interval in feet: 20.0-40.0)**											
08/13/93	56.58	31.60	0.00	24.98	--	310	--	0.84	ND	2.6	1.0	--	--	
09/07/93	56.58	31.60	0.00	24.98	0.00	--	--	--	--	--	--	--	--	
12/16/93	56.10	33.19	0.00	22.91	-2.07	ND	--	ND	ND	ND	ND	--	--	
01/13/94	56.10	33.06	0.00	23.04	0.13	--	--	--	--	--	--	--	--	
02/09/94	56.10	32.70	0.00	23.40	0.36	--	--	--	--	--	--	--	--	
03/25/94	56.10	31.07	0.00	25.03	1.63	58	--	0.63	0.79	ND	0.65	--	--	
05/18/94	56.10	31.76	0.00	24.34	-0.69	--	--	--	--	--	--	--	--	
06/19/94	56.10	32.26	0.00	23.84	-0.50	51	--	ND	1.4	ND	2.7	--	--	
07/27/94	56.10	33.07	0.00	23.03	-0.81	--	--	--	--	--	--	--	--	
08/18/94	56.10	33.50	0.00	22.60	-0.43	--	--	--	--	--	--	--	--	
09/15/94	56.10	33.93	0.00	22.17	-0.43	ND	--	0.5	0.85	ND	0.77	--	--	
10/11/94	56.10	33.25	0.00	22.85	0.68	--	--	--	--	--	--	--	--	
11/08/94	56.10	34.05	0.00	22.05	-0.80	--	--	--	--	--	--	--	--	
12/06/94	56.10	32.37	0.00	23.73	1.68	ND	--	ND	ND	ND	ND	--	--	
01/10/95	56.10	31.29	0.00	24.81	1.08	--	--	--	--	--	--	--	--	
03/14/95	56.09	27.86	0.00	28.23	3.42	380	--	20	ND	ND	10	--	--	
06/20/95	56.09	28.20	0.00	27.89	-0.34	500	--	50	ND	ND	4.4	--	--	
09/18/95	56.09	30.65	0.00	25.44	-2.45	57	--	1.2	0.75	0.57	2.2	--	--	
12/14/95	56.09	32.20	0.00	23.89	-1.55	ND	--	0.72	1.4	1.2	3.6	--	--	
03/06/96	56.09	26.53	0.00	29.56	5.67	96	--	4.5	ND	ND	3.7	ND	--	
06/04/96	56.09	27.43	0.00	28.66	-0.90	410	--	48	ND	3.4	7.9	ND	--	
09/06/96	56.09	30.25	0.00	25.84	-2.82	ND	--	ND	ND	ND	ND	ND	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

August 1993 Through September 2008

76 Station 5430

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (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
U-1 continued														
03/08/97	56.09	26.03	0.00	30.06	4.22	ND	--	ND	ND	ND	ND	ND	--	
09/04/97	56.09	31.56	0.00	24.53	-5.53	ND	--	ND	ND	ND	ND	ND	--	
03/09/98	56.09	20.63	0.00	35.46	10.93	ND	--	ND	ND	ND	ND	ND	--	
09/01/98	56.09	27.82	0.00	28.27	-7.19	ND	--	0.59	ND	ND	ND	3.1	--	
03/02/99	56.09	26.83	0.00	29.26	0.99	ND	--	ND	ND	ND	ND	ND	--	
09/07/99	56.09	28.03	0.00	28.06	-1.20	ND	--	ND	ND	ND	ND	ND	--	
03/09/00	56.09	25.50	0.00	30.59	2.53	ND	--	ND	ND	ND	ND	ND	--	
09/11/00	56.09	28.16	0.00	27.93	-2.66	ND	--	ND	0.592	ND	ND	ND	--	
03/26/01	56.09	27.02	0.00	29.07	1.14	ND	--	ND	ND	ND	ND	ND	--	
09/04/01	56.09	31.67	0.00	24.42	-4.65	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
03/18/02	56.09	28.81	0.00	27.28	2.86	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
08/30/02	56.09	31.25	0.00	24.84	-2.44	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
03/18/03	56.09	29.10	0.00	26.99	2.15	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/26/03	56.09	32.10	0.00	23.99	-3.00	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<2	
03/26/04	56.09	28.88	0.00	27.21	3.22	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.6	
09/16/04	56.09	32.34	0.00	23.75	-3.46	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.1	
03/03/05	56.09	28.10	0.00	27.99	4.24	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.50	--	ND<1.0	
09/21/05	56.09	30.10	0.00	25.99	-2.00	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/25/06	56.09	25.72	0.00	30.37	4.38	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/25/06	56.09	29.13	0.00	26.96	-3.41	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	0.91	
03/09/07	58.45	28.98	0.00	29.47	2.51	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
07/03/07	58.45	31.00	0.00	27.45	-2.02	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
01/10/08	58.45	30.96	0.00	27.49	0.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

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Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

August 1993 Through September 2008

76 Station 5430

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (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
U-1 continued														
09/02/08	58.45	32.80	0.00	25.65	-1.84	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
U-2			**(Screen Interval in feet: 20.0-40.0)**											
08/13/93	55.77	30.87	0.00	24.90	--	1400	--	ND	ND	ND	ND	--	--	
09/07/93	55.77	30.87	0.00	24.90	0.00	--	--	--	--	--	--	--	--	
12/16/93	55.27	32.19	0.00	23.08	-1.82	330	--	1.7	--	11	8.5	--	--	
01/13/94	55.27	32.13	0.00	23.14	0.06	--	--	--	--	--	--	--	--	
02/09/94	55.27	33.50	0.00	21.77	-1.37	--	--	--	--	--	--	--	--	
03/25/94	55.27	30.09	0.00	25.18	3.41	130	--	0.7	0.78	0.65	0.64	--	--	
05/18/94	55.27	30.73	0.00	24.54	-0.64	--	--	--	--	--	--	--	--	
06/19/94	55.27	31.31	0.00	23.96	-0.58	180	--	ND	ND	ND	0.86	--	--	
07/27/94	55.27	32.12	0.00	23.15	-0.81	--	--	--	--	--	--	--	--	
08/18/94	55.27	32.50	0.00	22.77	-0.38	--	--	--	--	--	--	--	--	
09/15/94	55.27	33.00	0.00	22.27	-0.50	1000	--	44	ND	ND	ND	--	--	
10/11/94	55.27	32.35	0.00	22.92	0.65	--	--	--	--	--	--	--	--	
11/08/94	55.27	33.09	0.00	22.18	-0.74	--	--	--	--	--	--	--	--	
12/06/94	55.27	31.44	0.00	23.83	1.65	250	--	19	ND	ND	ND	--	--	
01/10/95	55.27	30.25	0.00	25.02	1.19	--	--	--	--	--	--	--	--	
03/14/95	55.29	26.36	0.00	28.93	3.91	89	--	ND	ND	ND	1.2	--	--	
06/20/95	55.29	26.74	0.00	28.55	-0.38	ND	--	ND	0.58	ND	1.7	--	--	
09/18/95	55.29	29.65	0.00	25.64	-2.91	ND	--	ND	ND	ND	0.85	--	--	
12/14/95	55.29	31.10	0.00	24.19	-1.45	ND	--	ND	0.89	ND	2	--	--	
03/06/96	55.29	25.17	0.00	30.12	5.93	ND	--	ND	ND	ND	ND	80	--	
06/04/96	55.29	26.03	0.00	29.26	-0.86	ND	--	ND	ND	ND	ND	110	--	

TRC

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
August 1993 Through September 2008
76 Station 5430

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (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
U-2 continued														
09/06/96	55.29	29.18	0.00	26.11	-3.15	ND	--	ND	ND	ND	ND	--	--	
03/08/97	55.29	24.64	0.00	30.65	4.54	ND	--	ND	ND	ND	ND	42	--	
09/04/97	55.29	30.59	0.00	24.70	-5.95	ND	--	ND	ND	ND	ND	46	--	
03/09/98	55.29	19.22	0.00	36.07	11.37	ND	--	ND	ND	ND	ND	4.4	--	
09/01/98	55.29	26.40	0.00	28.89	-7.18	ND	--	ND	ND	ND	ND	25	--	
03/02/99	55.29	25.48	0.00	29.81	0.92	ND	--	ND	ND	ND	ND	16	--	
09/07/99	55.29	26.51	0.00	28.78	-1.03	ND	--	ND	ND	ND	ND	20	--	
03/09/00	55.29	23.95	0.00	31.34	2.56	ND	--	ND	ND	ND	ND	ND	--	
09/11/00	55.29	26.75	0.00	28.54	-2.80	ND	--	ND	0.635	ND	ND	ND	--	
03/26/01	55.29	25.64	0.00	29.65	1.11	ND	--	ND	ND	ND	ND	ND	--	
09/04/01	55.29	30.47	0.00	24.82	-4.83	ND<50	--	ND<0.50	0.69	ND<0.50	ND<0.50	ND<5.0	--	
03/18/02	55.29	27.29	0.00	28.00	3.18	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
08/30/02	55.29	30.06	0.00	25.23	-2.77	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	3.2	
03/18/03	55.29	27.71	0.00	27.58	2.35	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.2	
09/26/03	55.29	30.73	0.00	24.56	-3.02	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<2	
03/26/04	55.29	27.38	0.00	27.91	3.35	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.1	
09/16/04	55.29	31.19	0.00	24.10	-3.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	2.7	
03/03/05	55.29	26.48	0.00	28.81	4.71	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.50	--	ND<1.0	
09/22/05	55.29	28.95	0.00	26.34	-2.47	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	1.3	
03/25/06	55.29	24.39	0.00	30.90	4.56	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.60	
09/25/06	55.29	27.89	0.00	27.40	-3.50	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	1.3	
03/09/07	57.63	27.56	0.00	30.07	2.67	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
07/03/07	57.63	29.79	0.00	27.84	-2.23	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

August 1993 Through September 2008

76 Station 5430

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (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
U-2 continued														
01/10/08	57.63	29.60	0.00	28.03	0.19	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.68	
09/02/08	57.63	31.70	0.00	25.93	-2.10	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	0.66	
U-3			**(Screen Interval in feet: 20.0-40.0)**											
08/13/93	55.66	30.70	0.00	24.96	--	23000	--	1000	ND	1700	1600	--	--	
09/07/93	55.66	30.70	0.00	24.96	0.00	--	--	--	--	--	--	--	--	
12/16/93	55.24	32.08	0.00	23.16	-1.80	15000	--	570	ND	940	ND	--	--	
01/13/94	55.24	31.98	0.00	23.26	0.10	--	--	--	--	--	--	--	--	
02/09/94	55.24	33.82	0.00	21.42	-1.84	--	--	--	--	--	--	--	--	
03/25/94	55.24	30.03	0.00	25.21	3.79	18000	--	560	40	1000	770	--	--	
05/18/94	55.24	30.66	0.00	24.58	-0.63	--	--	--	--	--	--	--	--	
06/19/94	55.24	31.19	0.00	24.05	-0.53	17000	--	580	ND	1300	ND	--	--	
07/27/94	55.24	31.98	0.00	23.26	-0.79	--	--	--	--	--	--	--	--	
08/18/94	55.24	32.39	0.00	22.85	-0.41	--	--	--	--	--	--	--	--	
09/15/94	55.24	32.84	0.00	22.40	-0.45	12000	--	370	--	970	610	--	--	
10/11/94	55.24	32.20	0.00	23.04	0.64	--	--	--	--	--	--	--	--	
11/08/94	55.24	33.01	0.00	22.23	-0.81	--	--	--	--	--	--	--	--	
12/06/94	55.24	31.34	0.00	23.90	1.67	17000	--	390	ND	990	560	--	--	
01/10/95	55.24	30.23	0.00	25.01	1.11	--	--	--	--	--	--	--	--	
03/14/95	55.23	25.44	0.00	29.79	4.78	13000	--	860	120	1300	1700	--	--	
06/20/95	55.23	26.70	0.00	28.53	-1.26	9800	--	590	ND	800	1000	--	--	
09/18/95	55.23	29.55	0.00	25.68	-2.85	9800	--	600	ND	1000	760	--	--	
12/14/95	55.23	31.02	0.00	24.21	-1.47	10000	--	520	ND	920	630	--	--	
03/06/96	55.23	25.25	0.00	29.98	5.77	19000	--	1400	ND	1800	3000	73	--	

TRC

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
August 1993 Through September 2008
76 Station 5430

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (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
U-3 continued														
06/04/96	55.23	26.00	0.00	29.23	-0.75	8800	--	510	ND	600	830	ND	--	
09/06/96	55.23	29.06	0.00	26.17	-3.06	15000	--	360	20	540	450	ND	--	
03/08/97	55.23	24.65	0.00	30.58	4.41	3500	--	310	ND	230	630	ND	--	
09/04/97	55.23	30.44	0.00	24.79	-5.79	700	--	27	ND	48	34	ND	--	
03/09/98	55.23	19.20	0.00	36.03	11.24	410	--	22	1.2	ND	6.1	24	--	
09/01/98	55.23	26.33	0.00	28.90	-7.13	ND	--	ND	ND	ND	ND	6.1	--	
03/02/99	55.23	25.50	0.00	29.73	0.83	2100	--	110	2.6	ND	240	39	--	
09/07/99	55.23	27.63	0.00	27.60	-2.13	2400	--	67	ND	150	150	ND	--	
03/09/00	55.23	24.05	0.00	31.18	3.58	3250	--	143	ND	59	326	ND	--	
09/11/00	55.23	27.83	0.00	27.40	-3.78	ND	--	ND	ND	ND	ND	ND	--	
03/26/01	55.23	25.75	0.00	29.48	2.08	ND	--	ND	ND	ND	--	ND	--	
09/04/01	55.23	30.41	0.00	24.82	-4.66	5400	--	110	ND<10	800	220	ND<100	--	
03/18/02	55.23	27.35	0.00	27.88	3.06	ND<50	--	ND<0.50	ND<0.50	0.55	1.2	ND<5.0	--	
08/30/02	55.23	30.01	0.00	25.22	-2.66	--	4400	55	ND<2.5	610	140	--	ND<10	
03/18/03	55.23	27.69	0.00	27.54	2.32	--	ND<50	1.2	ND<0.50	7.9	4.3	--	ND<2.0	
09/26/03	55.23	30.62	0.00	24.61	-2.93	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<2	
03/26/04	55.23	27.34	0.00	27.89	3.28	--	3000	39	ND<2.5	490	220	--	ND<2.5	
09/16/04	55.23	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
03/03/05	55.23	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
09/22/05	55.23	28.87	0.00	26.36	--	--	1600	6.6	ND<0.50	110	8.9	--	0.76	
03/25/06	55.23	24.25	0.00	30.98	4.62	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/25/06	55.23	27.81	0.00	27.42	-3.56	--	330	1.6	ND<0.50	37	2.6	--	ND<0.50	
03/09/07	57.59	27.61	0.00	29.98	2.56	--	1100	6.2	ND<0.50	61	17	--	0.65	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

August 1993 Through September 2008

76 Station 5430

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (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
U-3 continued														
07/03/07	57.59	29.74	0.00	27.85	-2.13	--	1300	3.7	ND<0.50	6.1	ND<0.50	--	0.69	
01/10/08	57.59	29.65	0.00	27.94	0.09	--	920	3.5	ND<0.50	22	2.4	--	0.96	
09/02/08	57.59	31.65	0.00	25.94	-2.00	--	400	ND<0.50	ND<0.50	0.77	ND<1.0	--	0.76	
U-4			**(Screen Interval in feet: 25.0-40.0)**											
03/14/95	55.39	26.52	0.00	28.87	--	490	--	3.2	2.1	0.79	1.2	--	--	
06/20/95	55.39	26.90	0.00	28.49	-0.38	--	--	--	--	--	1.5	--	--	
09/18/95	55.39	29.79	0.00	25.60	-2.89	--	--	--	--	--	--	--	--	
12/14/95	55.39	31.23	0.00	24.16	-1.44	--	--	--	0.59	--	0.79	--	--	
03/06/96	55.39	25.30	0.00	30.09	5.93	ND	--	ND	ND	ND	0.62	50	--	
06/04/96	55.39	26.19	0.00	29.20	-0.89	ND	--	ND	ND	ND	ND	290	--	
09/06/96	55.39	29.32	0.00	26.07	-3.13	ND	--	ND	ND	ND	ND	ND	--	
03/08/97	55.39	24.79	0.00	30.60	4.53	ND	--	ND	ND	ND	ND	ND	--	
09/04/97	55.39	30.71	0.00	24.68	-5.92	ND	--	ND	ND	ND	ND	18	--	
03/09/98	55.39	19.37	0.00	36.02	11.34	ND	--	ND	ND	ND	ND	ND	--	
09/01/98	55.39	26.56	0.00	28.83	-7.19	ND	--	ND	ND	ND	ND	ND	--	
03/02/99	55.39	25.62	0.00	29.77	0.94	110	--	0.89	0.53	ND	0.79	4.9	--	
09/07/99	55.39	26.82	0.00	28.57	-1.20	ND	--	ND	ND	ND	ND	3.0	--	
03/09/00	55.39	24.07	0.00	31.32	2.75	ND	--	ND	0.615	ND	1.05	ND	--	
09/11/00	55.39	26.48	0.00	28.91	-2.41	ND	--	ND	0.686	ND	ND	ND	--	
03/26/01	55.39	25.69	0.00	29.70	0.79	ND	--	ND	ND	ND	ND	ND	--	
09/04/01	55.39	30.60	0.00	24.79	-4.91	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
03/18/02	55.39	27.45	0.00	27.94	3.15	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
08/30/02	55.39	30.19	0.00	25.20	-2.74	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	

TRC

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

August 1993 Through September 2008

76 Station 5430

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (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
U-4 continued														
03/18/03	55.39	27.85	0.00	27.54	2.34	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/26/03	55.39	30.86	0.00	24.53	-3.01	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<2	
03/26/04	55.39	27.52	0.00	27.87	3.34	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/16/04	55.39	31.31	0.00	24.08	-3.79	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/03/05	55.39	26.63	0.00	28.76	4.68	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.50	--	ND<1.0	
09/21/05	55.39	29.03	0.00	26.36	-2.40	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/25/06	55.39	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible - Area flooded
09/25/06	55.39	28.02	0.00	27.37	--	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
03/09/07	57.74	27.69	0.00	30.05	2.68	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
07/03/07	57.74	29.91	0.00	27.83	-2.22	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
01/10/08	57.74	29.73	0.00	28.01	0.18	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/02/08	57.74	31.87	0.00	25.87	-2.14	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
U-5			**(Screen Interval in feet: 25.0-40.0)**											
03/14/95	54.18	25.20	0.00	28.98	--	ND	--	ND	ND	ND	1.2	--	--	
06/20/95	54.18	25.60	0.00	28.58	-0.40	ND	--	ND	ND	ND	1.6	--	--	
09/18/95	54.18	28.55	0.00	25.63	-2.95	ND	--	ND	ND	ND	0.66	--	--	
12/14/95	54.18	29.94	0.00	24.24	-1.39	ND	--	ND	ND	ND	ND	--	--	
03/06/96	54.18	24.03	0.00	30.15	5.91	ND	--	ND	ND	ND	ND	ND	--	
06/04/96	54.18	24.91	0.00	29.27	-0.88	ND	--	ND	ND	ND	ND	ND	--	
09/06/96	54.18	28.06	0.00	26.12	-3.15	ND	--	ND	ND	ND	ND	ND	--	
03/08/97	54.18	23.49	0.00	30.69	4.57	ND	--	ND	ND	ND	ND	ND	--	
09/04/97	54.18	29.46	0.00	24.72	-5.97	ND	--	ND	ND	ND	ND	ND	--	
03/09/98	54.18	18.10	0.00	36.08	11.36	ND	--	ND	ND	ND	ND	ND	--	

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Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

August 1993 Through September 2008

76 Station 5430

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (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
U-5 continued														
09/01/98	54.18	25.27	0.00	28.91	-7.17	ND	--	ND	ND	ND	ND	ND	--	
03/02/99	54.18	24.35	0.00	29.83	0.92	ND	--	ND	ND	ND	ND	ND	--	
09/07/99	54.18	26.39	0.00	27.79	-2.04	ND	--	ND	ND	ND	ND	ND	--	
03/09/00	54.18	22.81	0.00	31.37	3.58	ND	--	ND	ND	ND	ND	ND	--	
09/11/00	54.18	25.36	0.00	28.82	-2.55	ND	--	ND	0.64	ND	ND	ND	--	
03/26/01	54.18	24.55	0.00	29.63	0.81	--	--	--	ND	ND	ND	ND	--	
09/04/01	54.18	29.34	0.00	24.84	-4.79	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
03/18/02	54.18	26.16	0.00	28.02	3.18	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
08/30/02	54.18	28.94	0.00	25.24	-2.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
03/18/03	54.18	26.58	0.00	27.60	2.36	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/26/03	54.18	29.60	0.00	24.58	-3.02	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<2	
03/26/04	54.18	26.23	0.00	27.95	3.37	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/16/04	54.18	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
03/03/05	54.18	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
09/22/05	54.18	--	--	--	--	--	--	--	--	--	--	--	--	Planter Covering Well
03/25/06	54.18	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
09/25/06	54.18	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
03/09/07	--	--	--	--	--	--	--	--	--	--	--	--	--	Unable to locate
07/03/07	--	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
01/10/08	--	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
09/02/08	--	--	--	--	--	--	--	--	--	--	--	--	--	Paved over
U-6			**(Screen Interval in feet: 25.0-40.0)**											
03/14/95	55.36	26.94	0.00	28.42	--	14000	--	170	36	790	1500	--	--	

TRC

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

August 1993 Through September 2008

76 Station 5430

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (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
U-6 continued														
06/20/95	55.36	27.15	0.00	28.21	-0.21	8500	--	170	11	950	1300	--	--	
09/18/95	55.36	29.95	0.00	25.41	-2.80	9500	--	260	ND	1400	1800	--	--	
12/14/95	55.36	31.32	0.00	24.04	-1.37	15000	--	240	ND	1400	1700	--	--	
03/06/96	55.36	25.71	0.00	29.65	5.61	2400	--	54	ND	170	250	--	--	
06/04/96	55.36	26.52	0.00	28.84	-0.81	4600	--	83	ND	400	520	46	--	
09/06/96	55.36	29.41	0.00	25.95	-2.89	12000	--	180	6.4	690	600	95	--	
03/08/97	55.36	25.25	0.00	30.11	4.16	2000	--	180	ND	96	290	--	--	
09/04/97	55.36	30.75	0.00	24.61	-5.50	680	--	17	ND	52	39	--	--	
03/09/98	55.36	19.84	0.00	35.52	10.91	690	--	41	8.5	3.2	140	16	--	
09/01/98	55.36	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
03/02/99	55.36	25.95	0.00	29.41	--	3900	--	240	ND	650	430	45	--	
09/07/99	55.36	28.19	0.00	27.17	-2.24	320	--	14	ND	5.2	ND	10	--	
03/09/00	55.36	24.64	0.00	30.72	3.55	4980	--	193	ND	520	365	ND	--	
09/11/00	55.36	28.35	0.00	27.01	-3.71	538	--	22.8	ND	13.8	3.11	ND	--	
10/13/00	55.36	29.67	0.00	25.69	-1.32	--	--	--	--	--	--	--	ND	
03/26/01	55.36	26.88	0.00	28.48	2.79	16400	--	412	ND	2010	1010	ND	--	
09/04/01	55.36	30.81	0.00	24.55	-3.93	8000	--	200	ND<25	1100	250	ND<250	--	
03/18/02	55.36	27.87	0.00	27.49	2.94	3900	--	96	ND<10	590	210	ND<100	--	
08/30/02	55.36	30.40	0.00	24.96	-2.53	--	7900	120	ND<5.0	1000	91	--	ND<20	
03/18/03	55.36	28.19	0.00	27.17	2.21	--	1800	30	ND<2.5	270	47	--	ND<10	
09/26/03	55.36	31.15	0.00	24.21	-2.96	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<2	
03/26/04	55.36	27.93	0.00	27.43	3.22	--	3200	25	ND<2.5	420	95	--	ND<2.5	
09/16/04	55.36	31.50	0.00	23.86	-3.57	--	3600	14	ND<2.5	310	35	--	ND<2.5	

TRC

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

August 1993 Through September 2008

76 Station 5430

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (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
U-6 continued														
03/03/05	55.36	27.16	0.00	28.20	4.34	1100	--	5.8	1.2	170	12	--	ND<2.5	
09/22/05	--	29.64	0.00	--	--	--	3200	4.0	ND<0.50	160	3.6	--	1.1	Casing elevation modified on 5/9/05
03/25/06	--	25.32	0.00	--	--	--	220	0.59	ND<0.50	ND<0.50	ND<1.0	--	0.99	
09/25/06	--	28.61	0.00	--	--	--	960	0.56	ND<0.50	41	0.75	--	1.4	
03/09/07	58.13	28.46	0.00	29.67	--	--	1100	0.56	ND<0.50	25	1.1	--	1.1	
07/03/07	58.13	30.53	0.00	27.60	-2.07	--	730	ND<0.50	ND<0.50	7.3	ND<0.50	--	1.3	
01/10/08	58.13	30.50	0.00	27.63	0.03	--	1300	ND<0.50	ND<0.50	7.0	ND<1.0	--	1.3	
09/02/08	58.13	32.30	0.00	25.83	-1.80	--	1000	ND<0.50	ND<0.50	1.9	ND<1.0	--	1.2	
U-7			**(Screen Interval in feet: 25.0-40.0)**											
03/14/95	55.05	26.13	0.00	28.92	--	ND	--	ND	ND	ND	ND	--	--	
06/20/95	55.05	26.38	0.00	28.67	-0.25	ND	--	ND	ND	ND	ND	--	--	
09/18/95	55.05	29.21	0.00	25.84	-2.83	ND	--	ND	ND	ND	ND	--	--	
12/14/95	55.05	30.75	0.00	24.30	-1.54	ND	--	ND	ND	ND	0.88	--	--	
03/06/96	55.05	25.10	0.00	29.95	5.65	ND	--	ND	ND	ND	ND	ND	--	
06/04/96	55.05	25.67	0.00	29.38	-0.57	ND	--	ND	ND	ND	ND	ND	--	
09/06/96	55.05	28.75	0.00	26.30	-3.08	ND	--	ND	ND	ND	ND	ND	--	
03/08/97	55.05	24.33	0.00	30.72	4.42	ND	--	ND	ND	ND	ND	ND	--	
09/04/97	55.05	30.16	0.00	24.89	-5.83	ND	--	ND	ND	ND	ND	ND	--	
03/09/98	55.05	18.91	0.00	36.14	11.25	ND	--	ND	ND	ND	ND	ND	--	
09/01/98	55.05	26.04	0.00	29.01	-7.13	88	--	ND	ND	ND	ND	2.9	--	
03/02/99	55.05	25.30	0.00	29.75	0.74	ND	--	ND	ND	ND	ND	ND	--	
09/07/99	55.05	27.27	0.00	27.78	-1.97	ND	--	ND	ND	ND	ND	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
August 1993 Through September 2008
76 Station 5430

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (8015M) (µg/l)	TPH-G (GC/MS) (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
U-7 continued														
03/09/00	55.05	23.76	0.00	31.29	3.51	ND	--	ND	ND	ND	1.09	ND	--	
09/11/00	55.05	27.19	0.00	27.86	-3.43	ND	--	ND	ND	ND	ND	ND	--	
03/26/01	55.05	25.61	0.00	29.44	1.58	ND	--	ND	ND	ND	ND	ND	--	
09/04/01	55.05	30.10	0.00	24.95	-4.49	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
03/18/02	55.05	27.03	0.00	28.02	3.07	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	
08/30/02	55.05	29.69	0.00	25.36	-2.66	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
03/18/03	55.05	27.39	0.00	27.66	2.30	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/26/03	55.05	30.40	0.00	24.65	-3.01	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<1	--	ND<2	
03/26/04	55.05	27.09	0.00	27.96	3.31	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/16/04	55.05	30.83	0.00	24.22	-3.74	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/03/05	55.05	26.26	0.00	28.79	4.57	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.50	--	ND<1.0	
09/21/05	55.05	28.53	0.00	26.52	-2.27	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/25/06	55.05	24.91	0.00	30.14	3.62	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/25/06	55.05	27.50	0.00	27.55	-2.59	--	74	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
03/09/07	57.45	27.28	0.00	30.17	2.62	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
07/03/07	57.45	29.43	0.00	28.02	-2.15	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50	
01/10/08	57.45	29.39	0.00	28.06	0.04	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
09/02/08	57.45	31.40	0.00	26.05	-2.01	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5430

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)
U-1												
08/13/93	50	--	--	--	--	--	--	--	--	--	--	--
12/16/93	130	--	--	--	--	--	--	--	--	--	--	--
03/25/94	57	--	--	--	--	--	--	--	--	--	--	--
06/19/94	61	--	--	--	7.4	--	--	--	--	--	--	--
09/15/94	83	--	--	--	9.5	--	--	--	--	--	--	--
12/06/94	--	--	--	--	5.8	--	--	--	--	--	--	--
03/14/95	71	--	--	--	--	--	--	--	--	--	--	--
06/20/95	170	--	--	--	--	--	--	--	--	--	--	--
09/18/95	72	--	--	--	--	--	--	--	--	--	--	--
12/14/95	--	--	--	--	3.8	--	--	--	--	--	--	--
06/04/96	170	--	--	--	--	--	--	--	--	--	--	--
03/08/97	--	--	--	--	43	--	--	--	--	--	--	--
09/04/97	--	--	--	--	4.5	--	--	--	--	--	--	--
09/01/98	--	--	--	--	8.9	--	--	--	--	--	--	--
03/02/99	--	--	--	--	4.5	--	--	--	--	--	--	--
03/09/00	--	--	--	--	1.32	--	--	--	--	--	--	--
09/11/00	--	--	--	--	--	--	--	--	--	3.58	--	--
03/26/01	--	--	--	--	2.50	--	--	--	--	--	--	--
09/04/01	--	--	--	--	2.4	--	--	--	--	--	--	--
03/18/02	--	--	--	--	4.4	--	--	--	--	--	--	--
08/30/02	--	--	--	--	1.2	--	--	--	--	--	--	--
03/18/03	--	ND<100	ND<500	ND<2.0	2.6	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
09/26/03	--	--	--	--	ND<0.5	--	--	--	--	--	--	--
03/26/04	--	--	--	--	1.6	--	--	--	--	ND<0.50	ND<2.0	ND<1.0
09/16/04	--	--	--	--	1.3	--	--	--	--	ND<0.50	ND<2.0	ND<1.0

TRC

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5430

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)
U-1 continued												
03/03/05	--	--	--	ND<1.0	ND<1.0	--	--	--	ND<1.0	ND<1.0	ND<1.0	ND<2.0
09/21/05	--	--	--	--	0.71	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
03/25/06	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
09/25/06	--	--	--	--	0.96	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
03/09/07	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
07/03/07	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
01/10/08	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
09/02/08	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
U-2												
03/25/94	--	--	--	--	11	--	--	--	--	--	--	--
06/19/94	--	--	--	--	0.54	--	--	--	--	--	--	--
09/15/94	--	--	--	--	0.66	--	--	--	--	--	--	--
08/30/02	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
03/18/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
U-3												
03/25/94	--	--	--	--	480	--	--	--	--	--	--	--
06/19/94	--	--	--	--	410	--	--	--	--	--	--	--
09/15/94	--	--	--	--	420	--	--	--	--	--	--	--
12/06/94	--	--	--	--	430	--	--	--	--	--	--	--
12/14/95	--	--	--	--	240	--	--	--	--	--	--	--
03/08/97	--	--	--	--	100	--	--	--	--	--	--	--
09/04/97	--	--	--	--	160	--	--	--	--	--	--	--
03/09/98	--	--	--	--	4.4	--	--	--	--	--	--	--
03/02/99	--	--	--	--	6.7	--	--	--	--	--	--	--
09/07/99	--	--	--	--	1.1	--	--	--	--	1.4	--	--

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5430

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)
U-3 continued												
09/11/00	--	--	--	--	1.17	--	--	--	--	--	--	--
09/04/01	--	--	--	--	ND<5.0	--	--	--	--	--	--	--
03/18/02	--	--	--	--	ND<0.50	--	--	--	--	--	--	--
08/30/02	--	--	--	--	ND<0.50	--	--	--	--	--	--	--
03/18/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
09/26/03	--	--	--	--	ND<0.5	--	--	--	--	--	--	--
03/26/04	--	--	--	--	ND<5.0	--	--	--	--	ND<5.0	ND<20	ND<10
09/22/05	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
03/25/06	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
09/25/06	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
03/09/07	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
07/03/07	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
01/10/08	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
09/02/08	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
U-4												
03/18/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
U-5												
03/18/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
U-6												
03/14/95	--	--	--	--	210	--	--	--	--	--	--	--
12/14/95	--	--	--	--	370	--	--	--	--	--	--	--
03/18/03	--	ND<500	ND<2500	ND<10	ND<10	ND<10	ND<10	ND<10	--	--	--	--
U-7												
09/04/01	--	--	--	--	ND<0.50	--	--	--	--	--	--	--

TRC

Table 2 a
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5430

Date Sampled	TPH-D (µg/l)	TBA (µg/l)	Ethanol (8260B) (µg/l)	Ethylene-dibromide (EDB) (µg/l)	1,2-DCA (EDC) (µg/l)	DIPE (µg/l)	ETBE (µg/l)	TAME (µg/l)	Bromo-chloro-methane (µg/l)	Bromo-dichloro-methane (µg/l)	Bromo-form (µg/l)	Bromo-methane (µg/l)
U-7 continued												
03/18/02	--	--	--	--	ND<0.50	--	--	--	--	--	--	--
08/30/02	--	--	--	--	ND<0.50	--	--	--	--	--	--	--
03/18/03	--	ND<100	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	--	--	--	--
09/26/03	--	--	--	--	ND<0.5	--	--	--	--	--	--	--
03/26/04	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<2.0	ND<1.0
09/16/04	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<2.0	ND<1.0
03/03/05	--	--	--	ND<1.0	ND<1.0	--	--	--	ND<1.0	ND<1.0	ND<1.0	ND<2.0
09/21/05	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
03/25/06	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
09/25/06	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
03/09/07	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
07/03/07	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
01/10/08	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0
09/02/08	--	--	--	--	ND<0.50	--	--	--	--	ND<0.50	ND<0.50	ND<1.0

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5430

Date Sampled	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	2-Chloroethyl vinyl ether (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	Dibromo-chloro-methane (µg/l)	1,2-Dichloro-benzene (µg/l)	1,3-Dichloro-benzene (µg/l)	1,4-Dichloro-benzene (µg/l)	Dichloro-difluoro-methane (µg/l)	1,1-DCA (µg/l)
U-1												
06/19/94	--	--	--	--	--	--	--	ND	--	--	--	--
09/15/94	--	--	--	--	--	--	--	ND	--	--	--	--
12/06/94	--	--	--	--	--	--	--	ND	--	--	--	--
12/14/95	--	--	--	--	--	--	--	ND	--	--	--	--
03/08/97	--	--	--	--	--	--	--	ND	--	--	--	--
09/04/97	--	--	--	--	--	--	--	ND	--	--	--	--
09/01/98	--	--	--	--	--	--	--	ND	--	--	--	--
03/02/99	--	--	--	--	--	--	--	ND	--	--	--	--
03/09/00	--	--	--	--	--	--	--	ND	--	--	--	--
09/11/00	--	--	--	--	75.2	--	--	--	--	--	--	--
03/26/01	--	--	--	--	--	--	--	ND	--	--	--	--
09/04/01	--	--	--	--	--	--	--	ND<0.50	--	--	--	--
03/18/02	--	--	--	--	--	--	--	ND<0.50	--	--	--	--
08/30/02	--	--	--	--	--	--	--	ND<0.50	--	--	--	--
03/18/03	--	--	--	--	--	--	--	ND<0.50	--	--	--	--
09/26/03	--	--	--	--	--	--	--	ND<2	--	--	--	--
03/26/04	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50
09/16/04	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50
03/03/05	ND<1.0	ND<1.0	ND<2.0	--	ND<1.0	ND<2.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<1.0
09/21/05	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	ND<0.50	ND<0.50
03/25/06	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	ND<0.50	ND<0.50
09/25/06	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	ND<0.50	ND<0.50
03/09/07	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	ND<0.50	ND<0.50
07/03/07	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	ND<0.50	ND<0.50
01/10/08	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	ND<0.50	ND<0.50

TRC

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5430

Date Sampled	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	2-Chloroethyl vinyl ether (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	Dibromo-chloro-methane (µg/l)	1,2-Dichloro-benzene (µg/l)	1,3-Dichloro-benzene (µg/l)	1,4-Dichloro-benzene (µg/l)	Dichloro-difluoro-methane (µg/l)	1,1-DCA (µg/l)
U-1 continued												
09/02/08	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	ND<0.50	ND<0.50
U-2												
03/25/94	--	--	--	--	--	--	--	ND	--	--	--	--
06/19/94	--	--	--	--	--	--	--	ND	--	--	--	--
09/15/94	--	--	--	--	--	--	--	ND	--	--	--	--
U-3												
03/25/94	--	--	--	--	--	--	--	ND	--	--	--	--
06/19/94	--	--	--	--	--	--	--	ND	--	--	--	--
09/15/94	--	--	--	--	--	--	--	ND	--	--	--	--
12/06/94	--	--	--	--	--	--	--	ND	--	--	--	--
12/14/95	--	--	--	--	--	--	--	ND	--	--	--	--
03/08/97	--	--	--	--	--	--	--	ND	--	--	--	--
09/04/97	--	--	--	--	--	--	--	ND	--	--	--	--
03/09/98	--	--	--	--	--	--	--	ND	--	--	--	--
03/02/99	--	--	--	--	--	--	--	ND	--	--	--	--
09/07/99	--	--	--	--	31	--	--	ND	--	--	--	--
09/11/00	--	--	--	--	--	--	--	ND	--	--	--	--
09/04/01	--	--	--	--	--	--	--	ND<5.0	--	--	--	--
03/18/02	--	--	--	--	--	--	--	ND<0.50	--	--	--	--
08/30/02	--	--	--	--	--	--	--	ND<0.50	--	--	--	--
03/18/03	--	--	--	--	--	--	--	ND<0.50	--	--	--	--
09/26/03	--	--	--	--	--	--	--	ND<0.5	--	--	--	--
03/26/04	ND<5.0	ND<5.0	ND<10	ND<5.0	ND<5.0	ND<10	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<10	ND<5.0
09/22/05	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	ND<0.50	ND<0.50
03/25/06	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	ND<0.50	ND<0.50

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5430

Date Sampled	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	2-Chloroethyl vinyl ether (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	Dibromo-chloro-methane (µg/l)	1,2-Dichloro-benzene (µg/l)	1,3-Dichloro-benzene (µg/l)	1,4-Dichloro-benzene (µg/l)	Dichloro-difluoro-methane (µg/l)	1,1-DCA (µg/l)
U-3 continued												
09/25/06	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	ND<0.50	ND<0.50
03/09/07	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	ND<0.50	ND<0.50
07/03/07	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	ND<0.50	ND<0.50
01/10/08	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	ND<0.50	ND<0.50
09/02/08	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	ND<0.50	ND<0.50
U-6												
03/14/95	--	--	--	--	--	--	--	ND	--	--	--	--
12/14/95	--	--	--	--	--	--	--	ND	--	--	--	--
U-7												
09/04/97	1.3	--	--	--	--	--	--	--	--	--	--	--
09/01/98	2.0	--	--	--	0.60	--	--	--	--	--	--	--
03/02/99	1.2	--	--	--	--	--	--	--	--	--	--	--
03/09/00	0.801	--	--	--	--	--	--	--	--	--	--	--
09/04/01	0.60	--	--	--	--	--	--	ND<0.50	--	--	--	--
03/18/02	0.65	--	--	--	1.5	--	--	ND<0.50	--	--	--	--
08/30/02	--	--	--	--	--	--	--	ND<0.50	--	--	--	--
03/18/03	--	--	--	--	--	--	--	ND<0.50	--	--	--	--
09/26/03	--	--	--	--	--	--	--	ND<0.5	--	--	--	--
03/26/04	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50
09/16/04	2.0	ND<0.50	ND<1.0	--	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50
03/03/05	ND<1.0	ND<1.0	ND<2.0	ND<50	ND<1.0	ND<2.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<1.0
09/21/05	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	ND<0.50	ND<0.50
03/25/06	ND<0.50	ND<0.50	ND<0.50	--	3.2	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
09/25/06	ND<0.50	ND<0.50	ND<0.50	--	22	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/09/07	ND<0.50	ND<0.50	ND<0.50	--	15	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50

TRC

Table 2 b
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5430

Date Sampled	Carbon Tetra-chloride (µg/l)	Chloro-benzene (µg/l)	Chloro-ethane (µg/l)	2-Chloroethyl vinyl ether (µg/l)	Chloroform (µg/l)	Chloro-methane (µg/l)	Dibromo-chloro-methane (µg/l)	1,2-Dichloro-benzene (µg/l)	1,3-Dichloro-benzene (µg/l)	1,4-Dichloro-benzene (µg/l)	Dichloro-difluoro-methane (µg/l)	1,1-DCA (µg/l)
U-7 continued												
07/03/07	ND<0.50	ND<0.50	ND<0.50	--	3.5	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
01/10/08	ND<0.50	ND<0.50	ND<0.50	--	1.8	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50
09/02/08	ND<0.50	ND<0.50	ND<0.50	--	0.66	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50

Table 2 c
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5430

Date Sampled	1,1-DCE (µg/l)	cis-1,2-DCE (µg/l)	trans-1,2-DCE (µg/l)	1,2-Dichloro-propane (µg/l)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Methylene chloride (µg/l)	1,1,2,2-Tetrachloro-ethane (µg/l)	Tetrachloro-ethene (PCE) (µg/l)	Trichloro-trifluoro-ethane (µg/l)	1,2,4-Trichloro-benzene (µg/l)	1,1,1-Trichloro-ethane (µg/l)
U-1												
03/26/04	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
09/16/04	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
03/03/05	ND<1.0	ND<1.0	ND<1.0	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	ND<1.0	ND<1.0
09/21/05	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
03/25/06	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
09/25/06	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
03/09/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
07/03/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
01/10/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
09/02/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
U-3												
03/26/04	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	--	ND<5.0
09/22/05	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
03/25/06	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
09/25/06	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
03/09/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
07/03/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
01/10/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
09/02/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
U-7												
03/26/04	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
09/16/04	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
03/03/05	ND<1.0	ND<1.0	ND<1.0	--	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	--	ND<1.0	ND<1.0
09/21/05	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50

TRC

Table 2 c
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5430

Date Sampled	1,1-DCE (µg/l)	cis-1,2-DCE (µg/l)	trans-1,2-DCE (µg/l)	1,2-Dichloro-propane (µg/l)	cis-1,3-Dichloro-propene (µg/l)	trans-1,3-Dichloro-propene (µg/l)	Methylene chloride (µg/l)	1,1,2,2-Tetrachloro-ethane (µg/l)	Tetrachloro-ethene (PCE) (µg/l)	Trichloro-trifluoro-ethane (µg/l)	1,2,4-Trichloro-benzene (µg/l)	1,1,1-Trichloro-ethane (µg/l)
U-7 continued												
03/25/06	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
09/25/06	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
03/09/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
07/03/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
01/10/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50
09/02/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	ND<0.50	ND<0.50	ND<0.50	--	ND<0.50

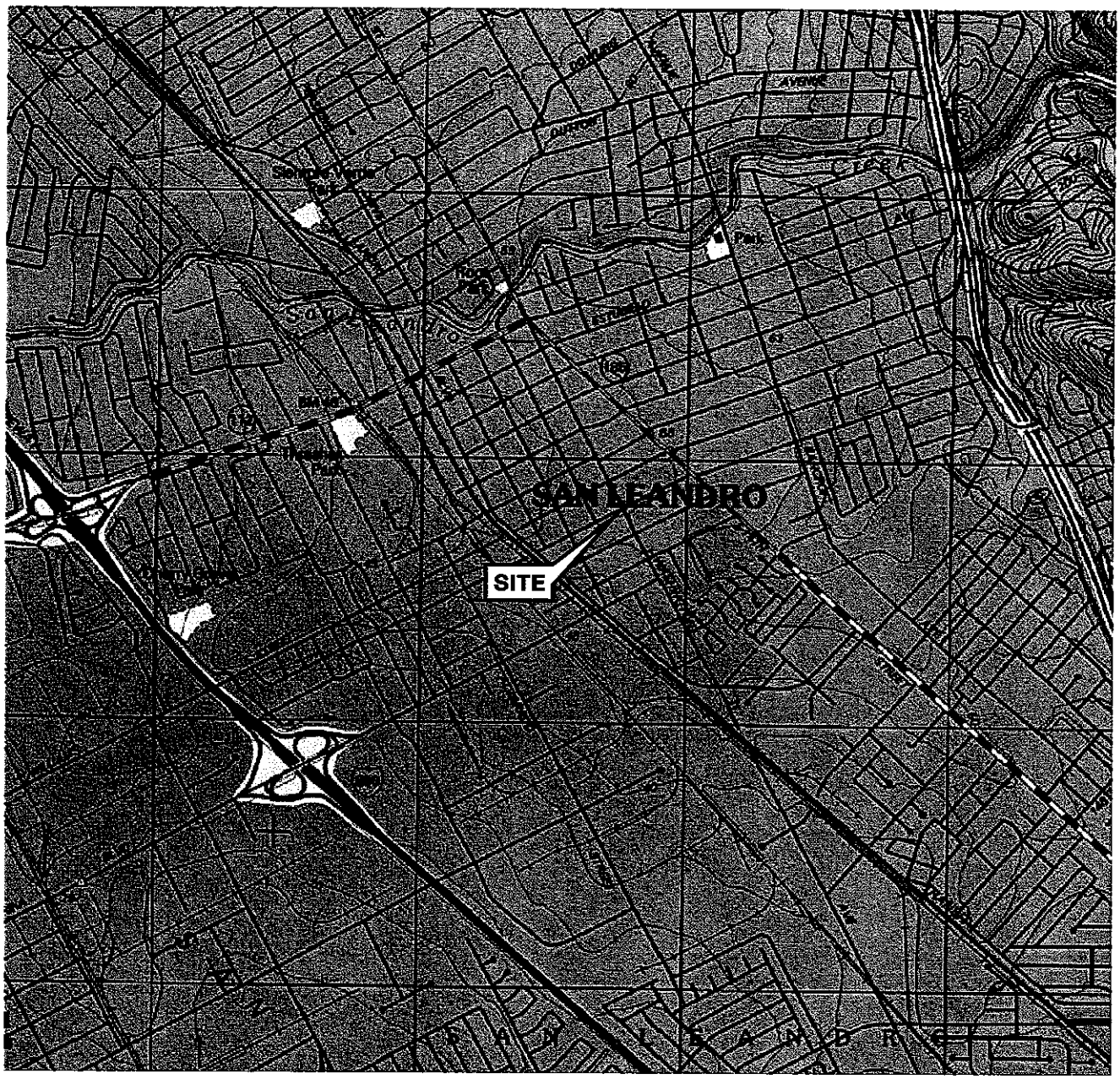
Table 2 d
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5430

Date Sampled	1,1,2-Trichloro-ethane (µg/l)	Trichloro-ethene (TCE) (µg/l)	Trichloro-fluoro-methane (µg/l)	Vinyl chloride (µg/l)
U-1				
03/26/04	ND<0.50	ND<0.50	ND<1.0	ND<0.50
09/16/04	ND<0.50	ND<0.50	ND<1.0	ND<0.50
03/03/05	ND<1.0	ND<1.0	--	--
09/21/05	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/25/06	ND<0.50	ND<0.50	ND<0.50	ND<0.50
09/25/06	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/09/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50
07/03/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50
01/10/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50
09/02/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50
U-3				
03/26/04	ND<5.0	ND<5.0	ND<10	ND<5.0
09/22/05	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/25/06	ND<0.50	ND<0.50	ND<0.50	ND<0.50
09/25/06	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/09/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50
07/03/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50
01/10/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50
09/02/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50
U-7				
03/18/03	--	1.10	--	--
03/26/04	ND<0.50	ND<0.50	ND<1.0	ND<0.50
09/16/04	ND<0.50	ND<0.50	ND<1.0	ND<0.50
03/03/05	ND<1.0	ND<1.0	--	--

Table 2 d
ADDITIONAL HISTORIC ANALYTICAL RESULTS
76 Station 5430

Date Sampled	1,1,2-Trichloroethane (µg/l)	Trichloroethene (TCE) (µg/l)	Trichlorofluoromethane (µg/l)	Vinyl chloride (µg/l)
U-7 continued				
09/21/05	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/25/06	ND<0.50	ND<0.50	ND<0.50	ND<0.50
09/25/06	ND<0.50	ND<0.50	ND<0.50	ND<0.50
03/09/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50
07/03/07	ND<0.50	ND<0.50	ND<0.50	ND<0.50
01/10/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50
09/02/08	ND<0.50	ND<0.50	ND<0.50	ND<0.50

FIGURES



N

SOURCE:

United States Geological Survey
7.5 Minute Topographic Map:
San Leandro Quadrangle

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

SCALE 1:24,000

TRC

PROJECT: 154771

FACILITY:

76 STATION 5430
1935 WASHINGTON AVENUE
SAN LEANDRO, CALIFORNIA

VICINITY MAP

FIGURE 1

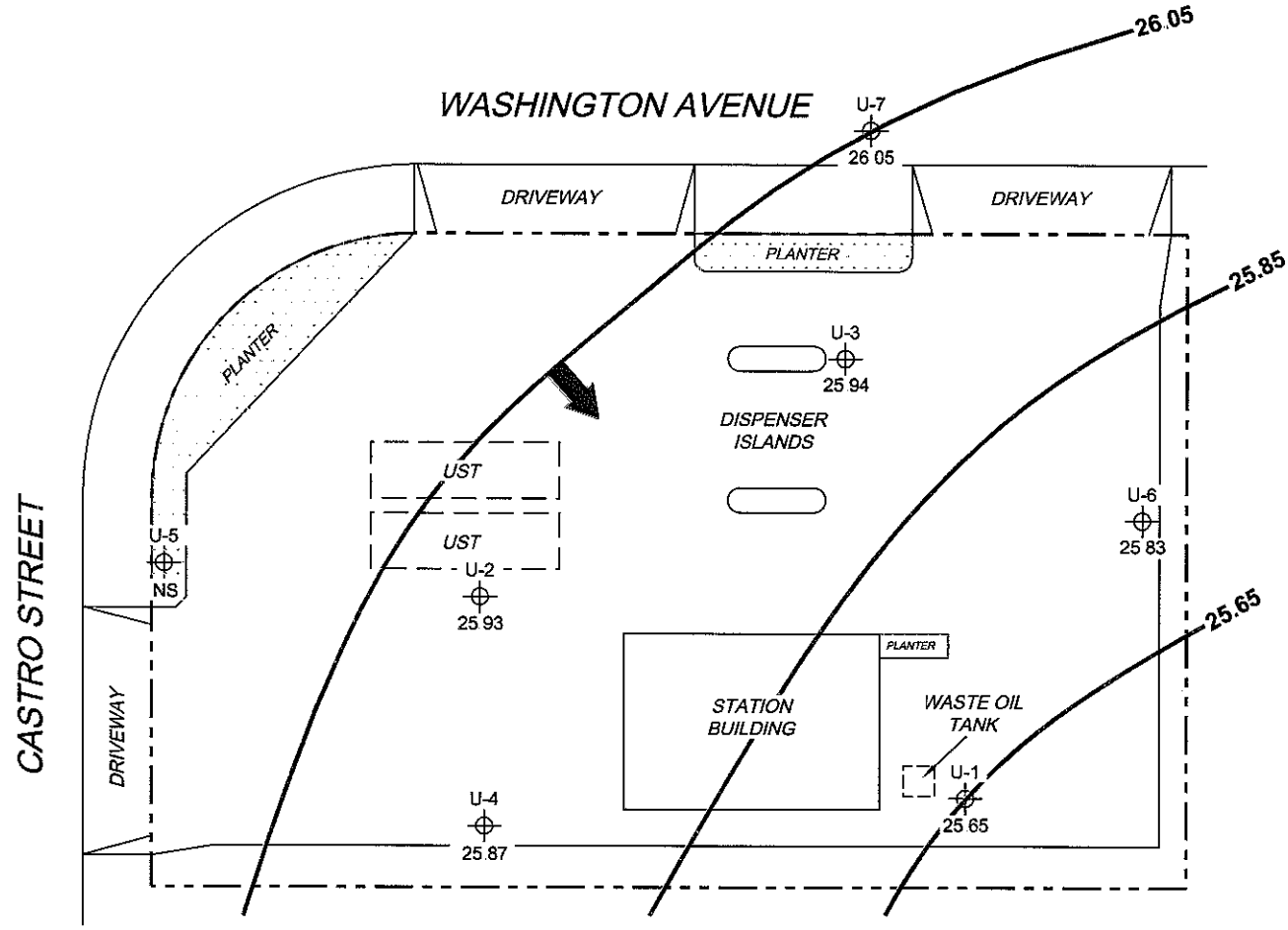
PS=1:1 L:\OMS VICINITY MAP S5430vm.dwg Nov 16, 2007 - 7:20am cvuong

LEGEND

U-7 ⊕ Monitoring Well with Groundwater Elevation (feet)

26.05 —— Groundwater Elevation Contour

➡ General Direction of Groundwater Flow



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.

SCALE (FEET)

0 30

TRC

PROJECT: 154771

FACILITY:

76 STATION 5430
1935 WASHINGTON AVENUE
SAN LEANDRO, CALIFORNIA

GROUNDWATER ELEVATION CONTOUR MAP
September 2, 2008

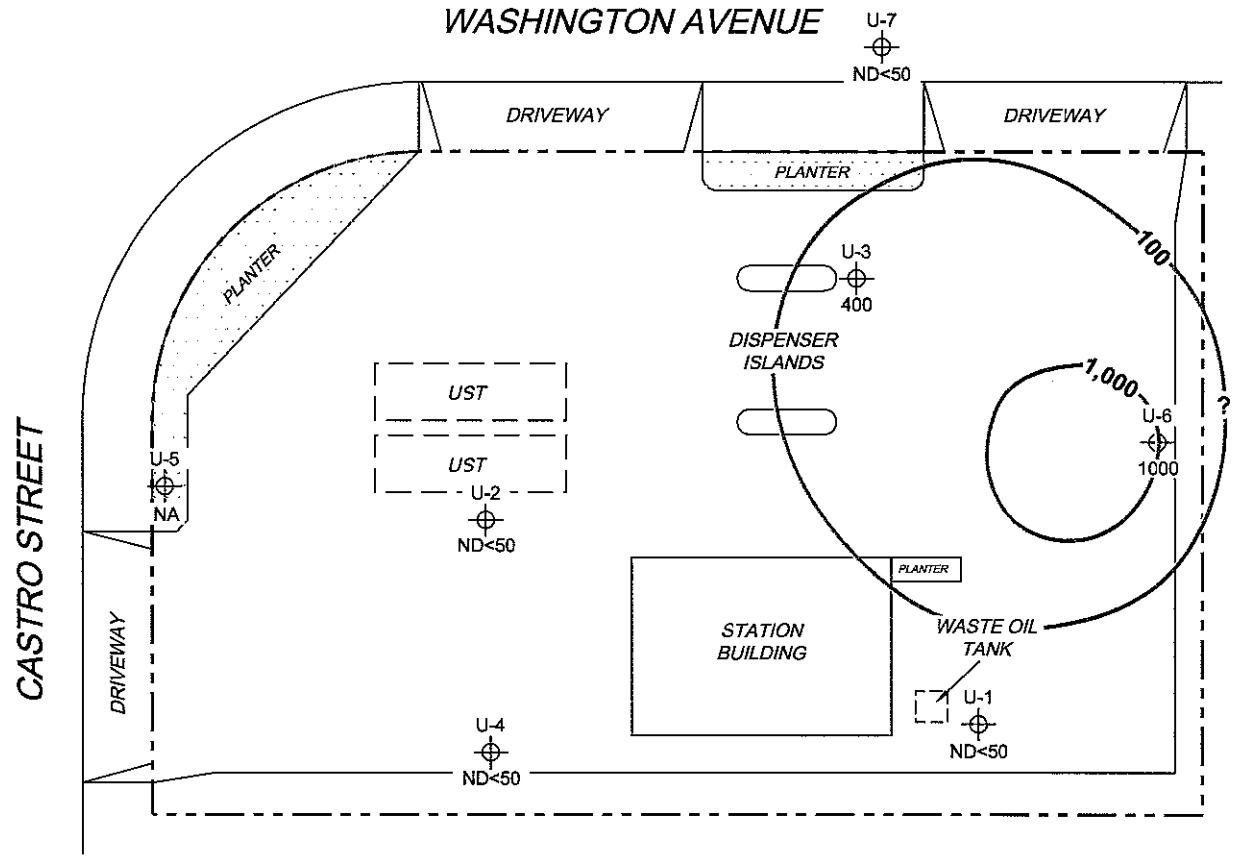
FIGURE 2

MS=1:1 5430-003 L:\Graphics\QMS NORTH-SOUTH\x-5000\5430+\5430-QMS(NEW).dwg Sep 16, 2008 - 3:35pm bschmidt

LEGEND

U-7 ⊕ Monitoring Well with Dissolved-Phase TPH-G (GC/MS) Concentration (µg/l)

—1,000— Dissolved-Phase TPH-G (GC/MS) Contour (µg/l)



NOTES:

Contour lines are interpretive and based on laboratory analysis results of groundwater samples. TPH-G (GC/MS) = total petroleum hydrocarbons with gasoline distinction utilizing EPA Method 8260B 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

SCALE (FEET)

0 30

TRC

PROJECT: 154771

FACILITY:

76 STATION 5430
1935 WASHINGTON AVENUE
SAN LEANDRO, CALIFORNIA

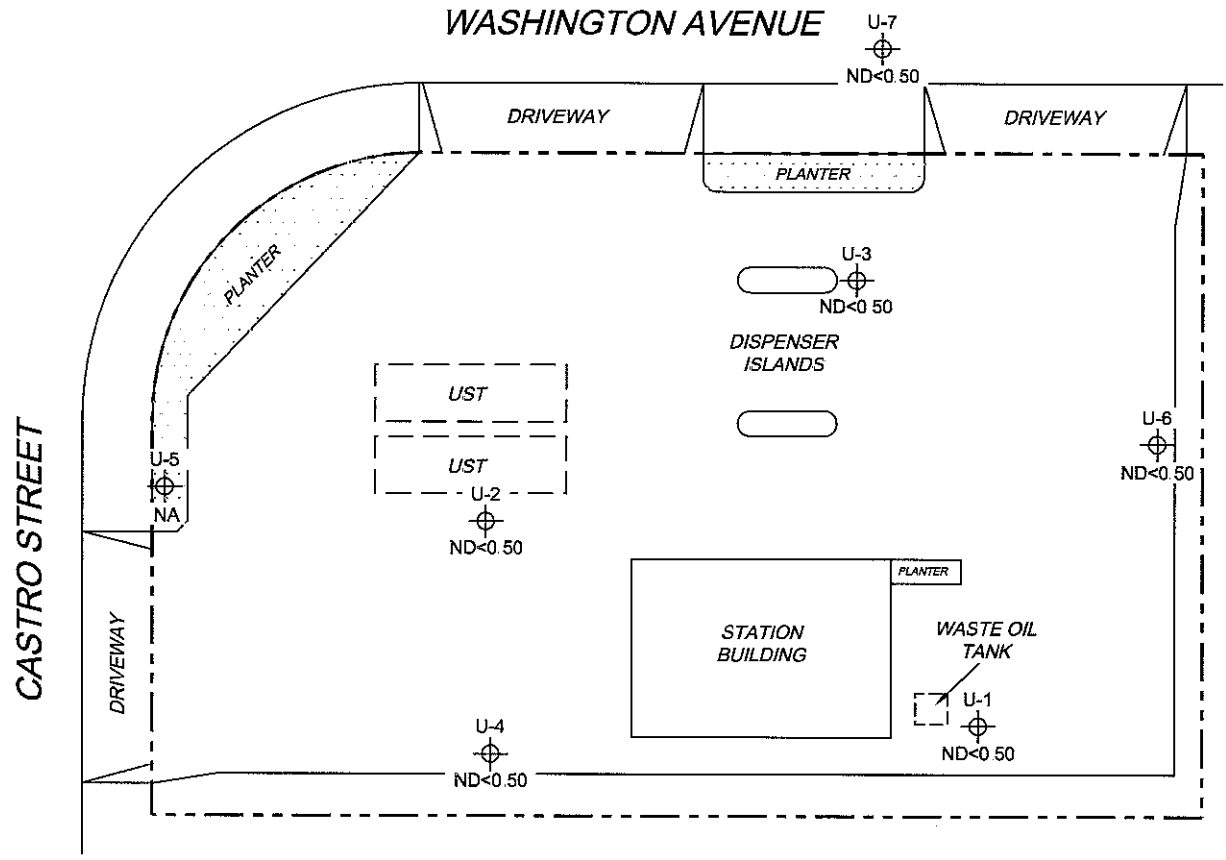
DISSOLVED-PHASE TPH-G (GC/MS) CONCENTRATION MAP
September 2, 2008

FIGURE 3

MS=1:1 5430-003 L:\Graphics\QMS NORTH-SOUTH\x-5000\5430+\5430-QMS(NEW).dwg Sep 18, 2008 - 2:39pm bschmidt

LEGEND

U-7 ⊕ Monitoring Well with Dissolved-Phase Benzene Concentration (µg/l)



NOTES:

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.

SCALE (FEET)

0 30

TRC

PROJECT: 154771

FACILITY:

76 STATION 5430
1935 WASHINGTON AVENUE
SAN LEANDRO, CALIFORNIA

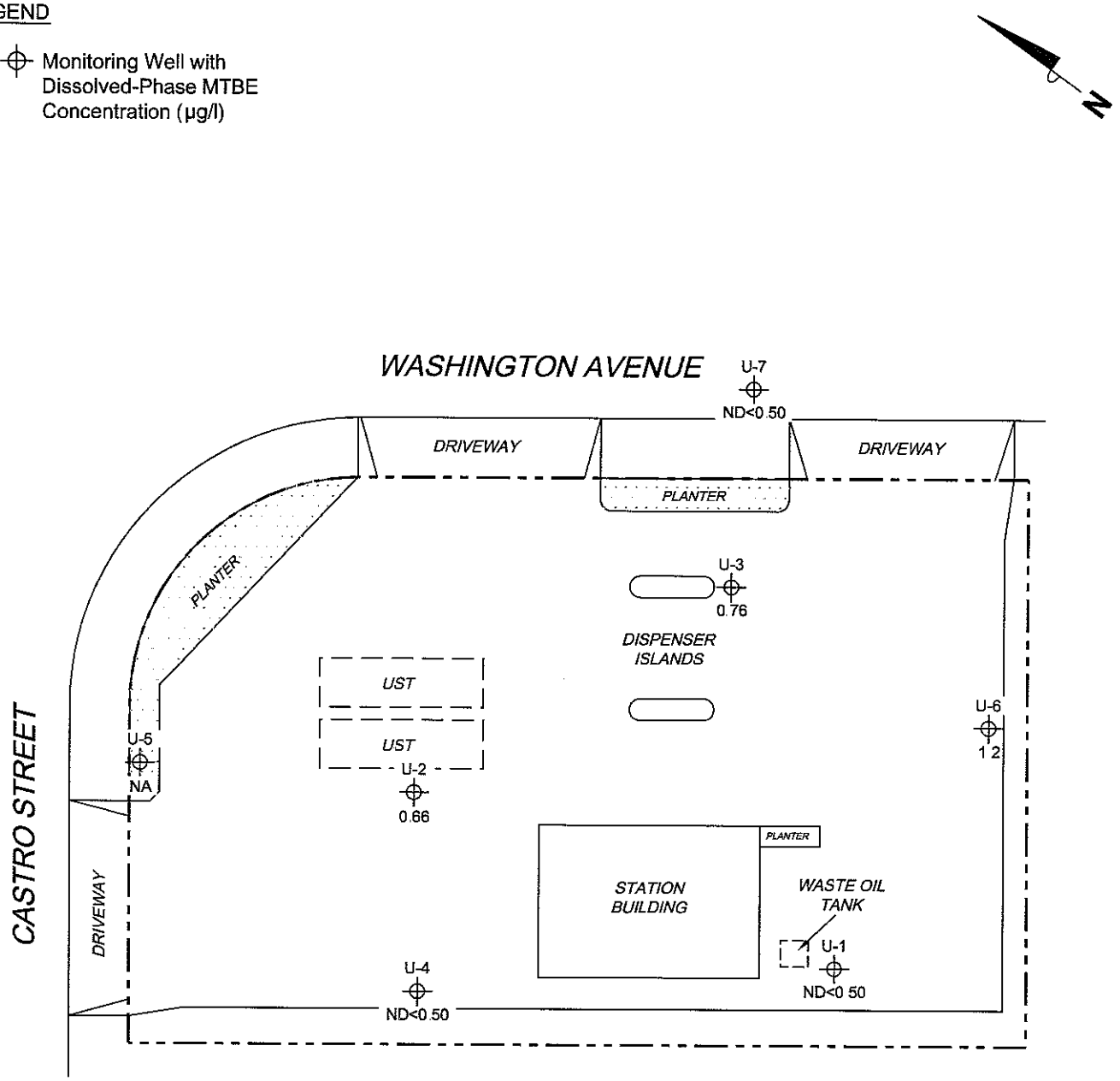
DISSOLVED-PHASE BENZENE CONCENTRATION MAP
September 2, 2008

FIGURE 4

MS=1:1 5430-003 L:\Graphics\QMS NORTH-SOUTH\x-5000\5430+15430-QMS(NEW).dwg Sep 18, 2008 - 2:39pm bschmidt

LEGEND

U-7 ⊕ Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)



NOTES:

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.

SCALE (FEET)

0 30

TRC

PROJECT: 154771

FACILITY:

76 STATION 5430
1935 WASHINGTON AVENUE
SAN LEANDRO, CALIFORNIA

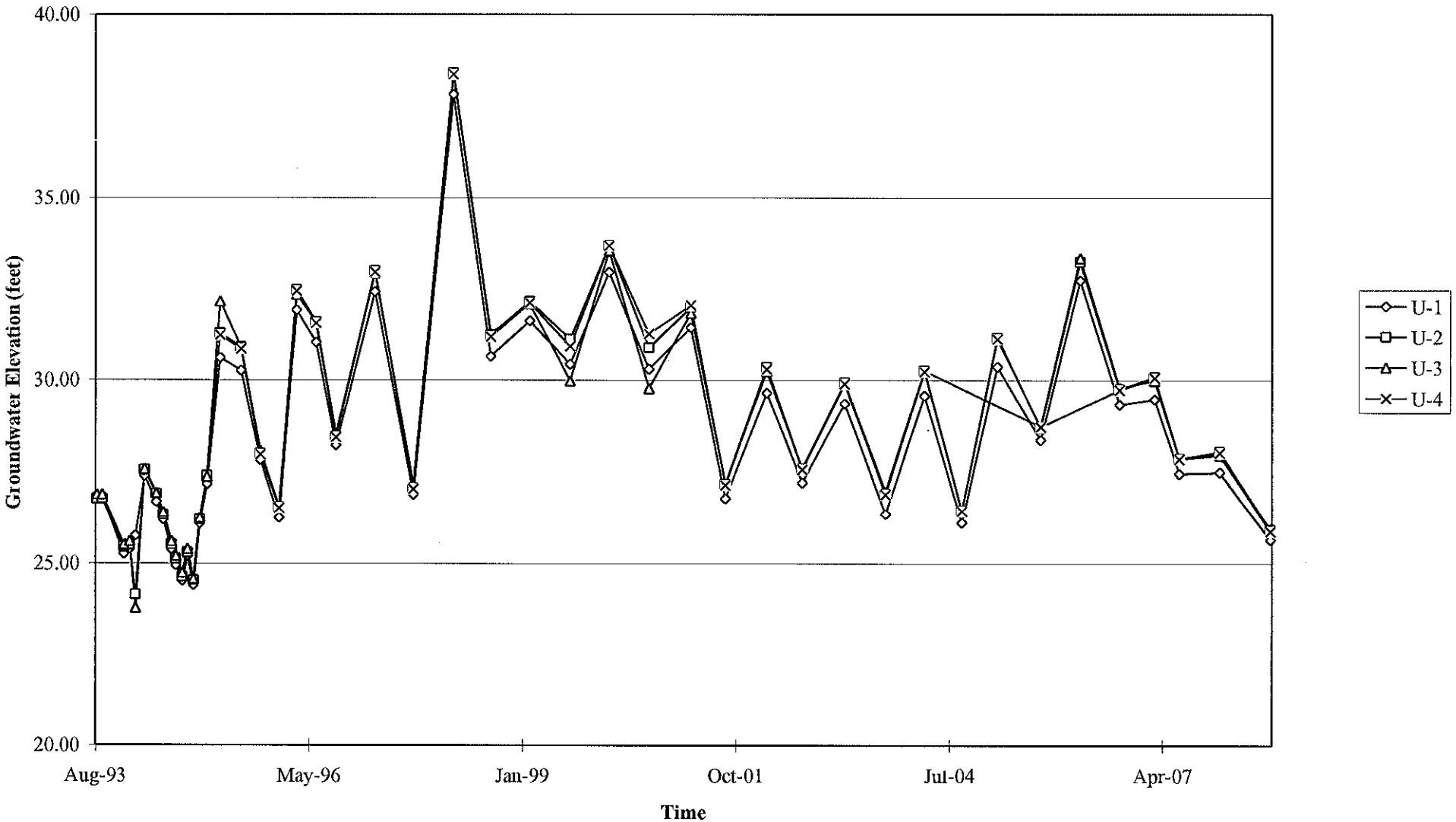
DISSOLVED-PHASE MTBE CONCENTRATION MAP
September 2, 2008

FIGURE 5

MS=1:1 5430-003 L:\Graphics\QMS NORTH-SOUTH\x-6000\5430\5430-QMS(NEW).dwg Sep 18, 2008 - 2:39pm bschmidt

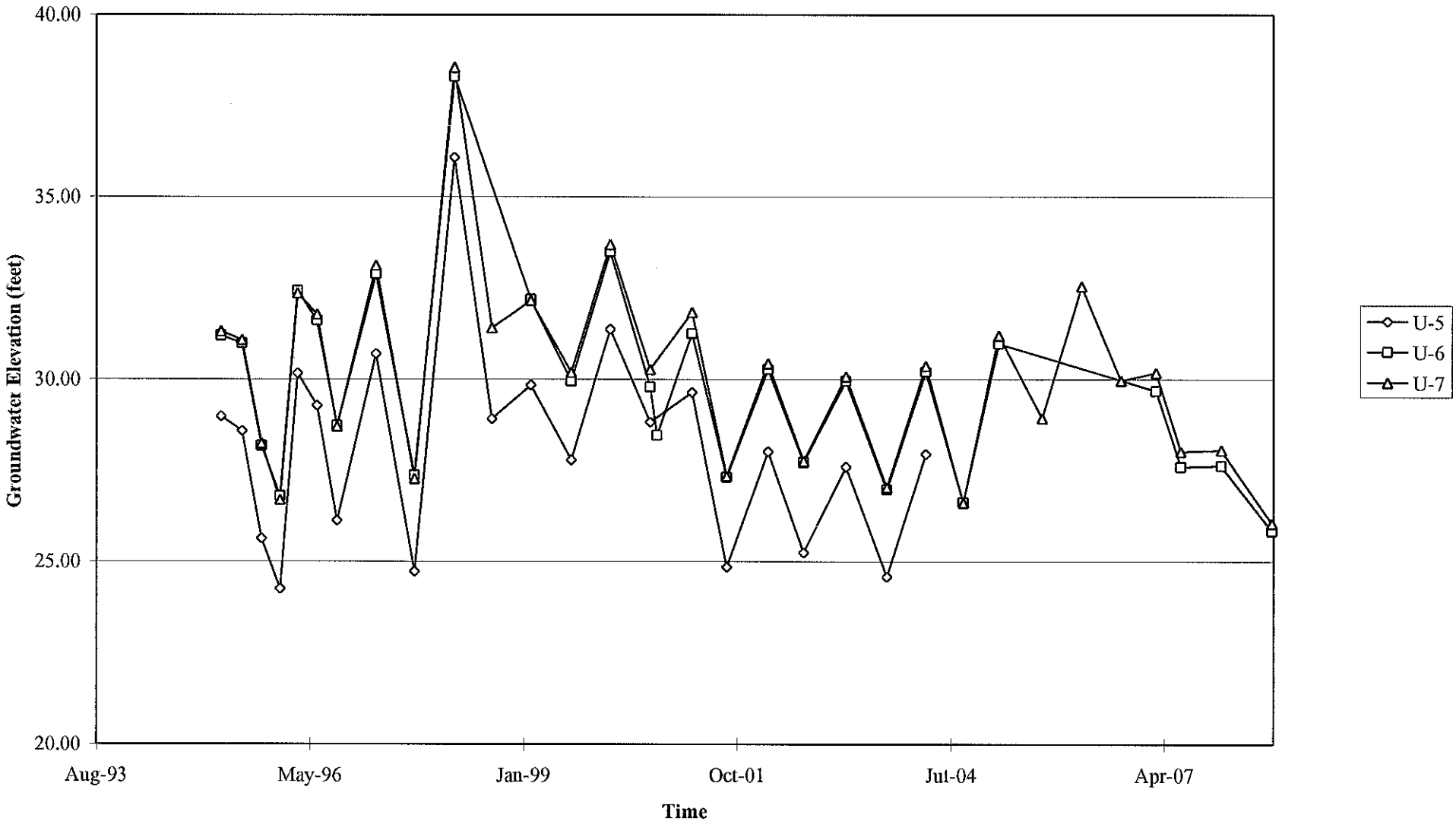
GRAPHS

Groundwater Elevations vs. Time
76 Station 5430



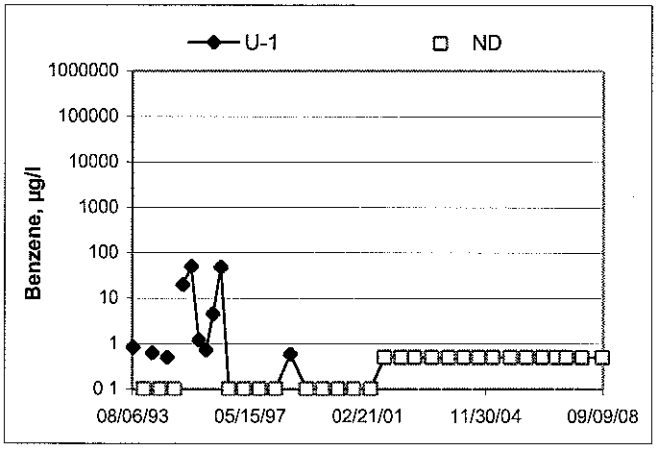
Elevations may have been corrected for apparent changes due to resurvey

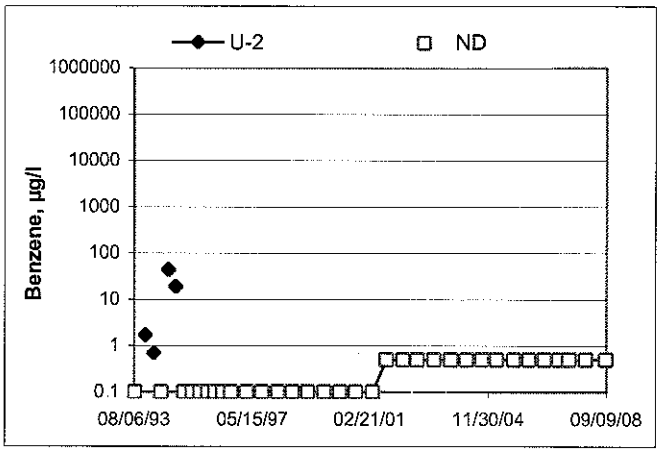
Groundwater Elevations vs. Time
76 Station 5430

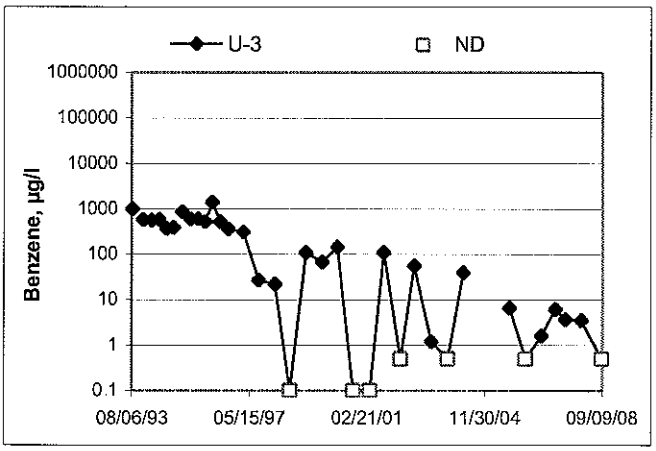


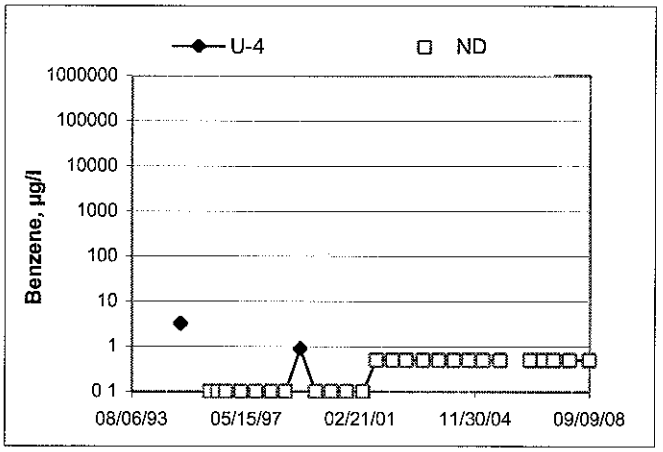
Elevations may have been corrected for apparent changes due to resurvey

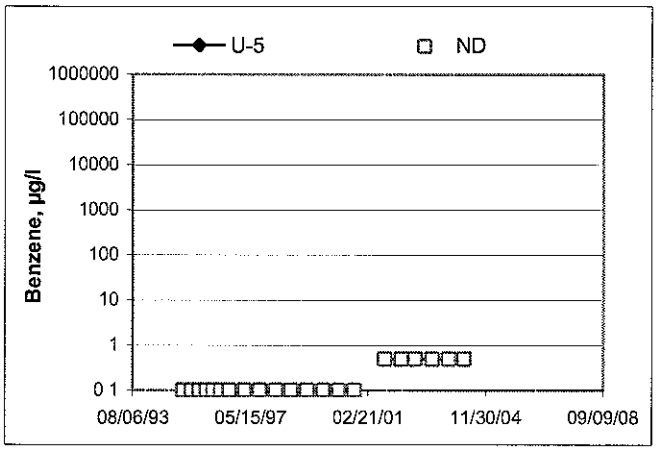
Benzene Concentrations vs Time
76 Station 5430

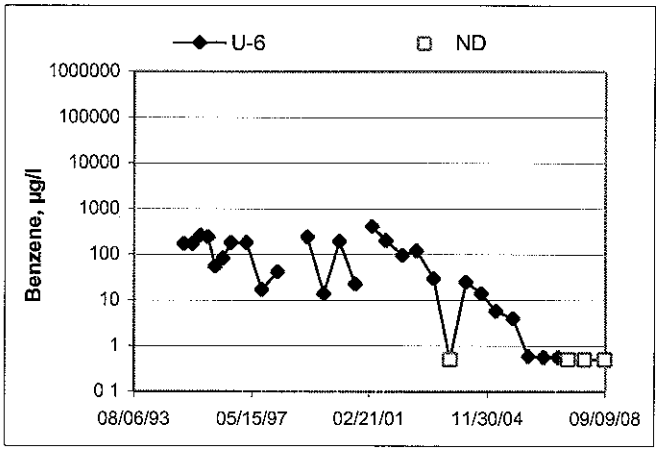


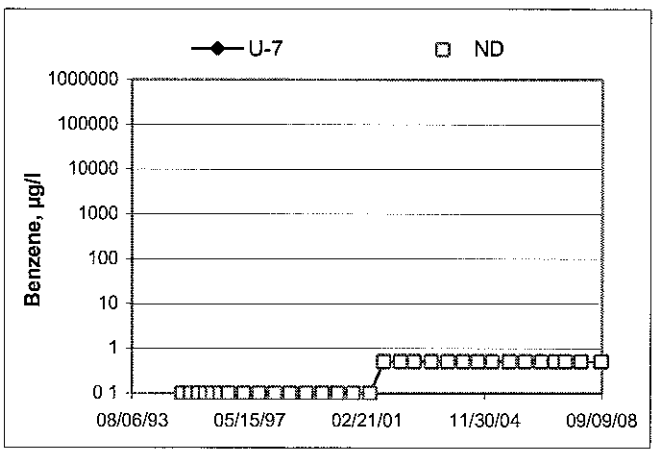












GENERAL FIELD PROCEDURES

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 is 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 a particular well, 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: Barila Job #/Task #: 154771-FA20 Date: 9-02-08

Site # 5430 Project Manager A. Collins Page 1 of 1

Well #	TOC	Time Gauged	Total Depth	Depth to Water	Depth to Product	Product Thickness (feet)	Time Sampled	Misc. Well Notes
U-4	✓	0542	38.75	31.87	—	—	0719	2"
U-5	—				—	—	N/S	Paved Over
U-7	✓	0553	37.50	31.40	—	—	0928	2"
U-1	✓	0559	39.30	32.80	—	—	0855	2" ~~BDK~~
U-6	✓	0607	40.15	32.30	—	—	0832	2"
U-2	✓	0611	39.20	31.70	—	—	0745	2"
U-3	✓	0619	38.40	31.65	—	—	0810	2"

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

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Bailey

Site: 5430 Project No: 154771 Date: 5-02-08

Well No. U-4 Purge Method: HB

Depth to Water (feet): 31.87 Depth to Product (feet): —

Total Depth (feet) 38.75 LPH & Water Recovered (gallons): —

Water Column (feet): 6.88 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 33.24 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conduc-tivity (uS/cm)	Temperature (F (C))	pH	D.O (mg/L)	ORP	Turbidity
0652			2	599.5	18.1	10.16			
			4	587.4	18.3	8.87			
	0659		6	589.6	18.3	7.78			

Static at Time Sampled	Total Gallons Purged	Sample Time
32.40	6	0719

Comments: Waited few minutes to recover 80%

Well No. U-7 Purge Method: HB

Depth to Water (feet): 31.40 Depth to Product (feet): —

Total Depth (feet) 37.50 LPH & Water Recovered (gallons): —

Water Column (feet): 6.10 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 32.62 1 Well Volume (gallons): 1

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conduc-tivity (uS/cm)	Temperature (F (C))	pH	D.O (mg/L)	ORP	Turbidity
0904			1	769.1	21.4	6.39			
			2	769.6	20.6	6.38			
	0912		3	762.2	20.3	6.36			

Static at Time Sampled	Total Gallons Purged	Sample Time
32.60	3	0928

Comments: Waited few minutes to recover

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Bailey

Site: 5430 Project No : 15471 Date: 9-02-08

Well No. U-1 Purge Method: HB

Depth to Water (feet): 32.80 Depth to Product (feet): —

Total Depth (feet) 39.30 LPH & Water Recovered (gallons): —

Water Column (feet): 6.50 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 34.10 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D O (mg/L)	ORP	Turbidity
0840			2	796.3	19.7	6.34			
			4	760.4	19.4	6.31			
	0849		6	754.7	19.3	6.30			

Static at Time Sampled	Total Gallons Purged	Sample Time
33.64	6	0855

Comments:

Well No. U-6 Purge Method: HB

Depth to Water (feet): 32.30 Depth to Product (feet): —

Total Depth (feet) 40.15 LPH & Water Recovered (gallons): —

Water Column (feet): 7.85 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 33.87 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	D O (mg/L)	ORP	Turbidity
0816			2	1182	19.4	6.23			
			4	1238	19.7	6.16			
	0825		6	1230	19.5	6.09			

Static at Time Sampled	Total Gallons Purged	Sample Time
33.75	6	0832

Comments:

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Barlow

Site: 5430 Project No.: 154771 Date: 9-02-08

Well No. MW-2 Purge Method: HB

Depth to Water (feet): 31.70 Depth to Product (feet): —

Total Depth (feet) 39.20 LPH & Water Recovered (gallons): —

Water Column (feet): 7.50 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 33.20 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
0729			2	561.8	17.6	7.01			
			4	556.7	18.7	6.88			
	0738		6	557.6	19.0	6.79			

Static at Time Sampled	Total Gallons Purged	Sample Time
33.10	6	0745

Comments:

Well No. MW-3 Purge Method: HB

Depth to Water (feet): 31.65 Depth to Product (feet): —

Total Depth (feet) 38.40 LPH & Water Recovered (gallons): —

Water Column (feet): 6.75 Casing Diameter (Inches): 2

80% Recharge Depth(feet): 33.00 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth to Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	D.O. (mg/L)	ORP	Turbidity
0751			2	763.4	18.9	6.50			
			4	810.9	19.5	6.39			
	0805		6	818.5	15.6	6.35			

Static at Time Sampled	Total Gallons Purged	Sample Time
32.46	6	0810

Comments:

TRC

STATEMENT OF NON-COMPLETION OF JOB

DATE OF EVENT: 9-02-08 STATION NUMBER: 5430

NAME OF TECH: Basilio CALLED GORDON: _____

CALLED PM: ✓ NAME OF PM CALLED: A. Collins

WELL NUMBER: U-5 STATEMENT FROM PM _____ OR TECH ✓

well paved Over

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

WELL NUMBER: _____ STATEMENT FROM PM _____ OR TECH _____

BC Laboratories, Inc.
Environmental Testing Laboratory Since 1949

Date of Report: 09/09/2008

Anju Farfan

TRC
21 Technology Drive
Irvine, CA 92618

RE: 5430
BC Work Order: 0811611

Enclosed are the results of analyses for samples received by the laboratory on 9/3/2008. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Molly Meyers

Contact Person: Molly Meyers
Client Service Rep

Authorized Signature

TRC 21 Technology Drive Irvine, CA 92618	Project: 5430 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 09/09/2008 9:28

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0811611-01	**COC Number:**	---	**Receive Date:**	09/03/2008 23:07	Delivery Work Order:
	Project Number:	5430	**Sampling Date:**	09/02/2008 07:19	Global ID: T0600101765
	Sampling Location:	U-4	**Sample Depth:**	---	Matrix: W
	Sampling Point:	U-4	**Sample Matrix:**	Water	Sample QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:
0811611-02	**COC Number:**	---	**Receive Date:**	09/03/2008 23:07	Delivery Work Order:
	Project Number:	5430	**Sampling Date:**	09/02/2008 09:28	Global ID: T0600101765
	Sampling Location:	U-7	**Sample Depth:**	---	Matrix: W
	Sampling Point:	U-7	**Sample Matrix:**	Water	Sample QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:
0811611-03	**COC Number:**	---	**Receive Date:**	09/03/2008 23:07	Delivery Work Order:
	Project Number:	5430	**Sampling Date:**	09/02/2008 08:55	Global ID: T0600101765
	Sampling Location:	U-1	**Sample Depth:**	---	Matrix: W
	Sampling Point:	U-1	**Sample Matrix:**	Water	Sample QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:
0811611-04	**COC Number:**	---	**Receive Date:**	09/03/2008 23:07	Delivery Work Order:
	Project Number:	5430	**Sampling Date:**	09/02/2008 08:32	Global ID: T0600101765
	Sampling Location:	U-6	**Sample Depth:**	---	Matrix: W
	Sampling Point:	U-6	**Sample Matrix:**	Water	Sample QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:
0811611-05	**COC Number:**	---	**Receive Date:**	09/03/2008 23:07	Delivery Work Order:
	Project Number:	5430	**Sampling Date:**	09/02/2008 07:45	Global ID: T0600101765
	Sampling Location:	U-2	**Sample Depth:**	---	Matrix: W
	Sampling Point:	U-2	**Sample Matrix:**	Water	Sample QC Type (SACode): CS
	Sampled By:	TRCI			Cooler ID:

TRC 21 Technology Drive Irvine, CA 92618	Project: 5430 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 09/09/2008 9:28

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information					
0811611-06	**COC Number:**	---	**Receive Date:**	09/03/2008 23:07	Delivery Work Order:	
	Project Number:	5430	**Sampling Date:**	09/02/2008 08:10	Global ID: T0600101765	
	Sampling Location:	U-3	**Sample Depth:**	---	Matrix: W	
	Sampling Point:	U-3	**Sample Matrix:**	Water	Sample QC Type (SACode): CS	
	Sampled By:	TRCI			Cooler ID:	

TRC
21 Technology Drive
Irvine, CA 92618

Project: 5430
Project Number: [none]
Project Manager: Anju Farfan

Reported: 09/09/2008 9:28

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0811611-01 | **Client Sample Name:** 5430, U-4, U-4, 9/2/2008 7:19:00AM

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	09/04/08	09/05/08 12:25	ANO	MS-V4	1	BRI0233	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/05/08 12:25	ANO	MS-V4	1	BRI0233	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/04/08	09/05/08 12:25	ANO	MS-V4	1	BRI0233	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/04/08	09/05/08 12:25	ANO	MS-V4	1	BRI0233	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/04/08	09/05/08 12:25	ANO	MS-V4	1	BRI0233	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/04/08	09/05/08 12:25	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	09/04/08	09/05/08 12:25	ANO	MS-V4	1	BRI0233		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	09/04/08	09/05/08 12:25	ANO	MS-V4	1	BRI0233		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	09/04/08	09/05/08 12:25	ANO	MS-V4	1	BRI0233		

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Project: 5430
Project Number: [none]
Project Manager: Anju Farfan

Reported: 09/09/2008 9:28

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0811611-02 | **Client Sample Name:** 5430, U-7, U-7, 9/2/2008 9:28:00AM

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	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Bromodichloromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Bromoform	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Bromomethane	ND	ug/L	1.0		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Carbon tetrachloride	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Chlorobenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Chloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Chloroform	0.66	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Chloromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Dibromochloromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Dichlorodifluoromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
1,1-Dichloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
1,1-Dichloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
cis-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
trans-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0811611-02 | **Client Sample Name:** 5430, U-7, U-7, 9/2/2008 9:28:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Methylene chloride	ND	ug/L	1.0		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Tetrachloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
1,1,1-Trichloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
1,1,2-Trichloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Trichloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Trichlorofluoromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Vinyl chloride	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichloroethane-d4 (Surrogate)	109	%	76 - 114 (LCL - UCL)		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-8260	09/04/08	09/04/08 15:40	ANO	MS-V4	1	BRI0233		

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Project Manager: Anju Farfan

Reported: 09/09/2008 9:28

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0811611-03 | **Client Sample Name:** 5430, U-1, U-1, 9/2/2008 8:55:00AM

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	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Bromodichloromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Bromoform	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Bromomethane	ND	ug/L	1.0		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Carbon tetrachloride	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Chlorobenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Chloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Chloroform	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Chloromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Dibromochloromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Dichlorodifluoromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
1,1-Dichloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
1,1-Dichloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
cis-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
trans-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	

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Project Manager: Anju Farfan

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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0811611-03 | **Client Sample Name:** 5430, U-1, U-1, 9/2/2008 8:55:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Methylene chloride	ND	ug/L	1.0		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Tetrachloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
1,1,1-Trichloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
1,1,2-Trichloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Trichloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Trichlorofluoromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Vinyl chloride	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichloroethane-d4 (Surrogate)	108	%	76 - 114	(LCL - UCL)	EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233		
Toluene-d8 (Surrogate)	105	%	88 - 110	(LCL - UCL)	EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233		
4-Bromofluorobenzene (Surrogate)	97.0	%	86 - 115	(LCL - UCL)	EPA-8260	09/04/08	09/04/08 16:05	ANO	MS-V4	1	BRI0233		

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Project Number: [none]
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Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0811611-04 | **Client Sample Name:** 5430, U-6, U-6, 9/2/2008 8:32:00AM

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	09/04/08	09/04/08 17:19	ANO	MS-V4	1	BRI0233	ND	
Ethylbenzene	1.9	ug/L	0.50		EPA-8260	09/04/08	09/04/08 17:19	ANO	MS-V4	1	BRI0233	ND	
Methyl t-butyl ether	1.2	ug/L	0.50		EPA-8260	09/04/08	09/04/08 17:19	ANO	MS-V4	1	BRI0233	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 17:19	ANO	MS-V4	1	BRI0233	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/04/08	09/04/08 17:19	ANO	MS-V4	1	BRI0233	ND	
Total Purgeable Petroleum Hydrocarbons	1000	ug/L	50		EPA-8260	09/04/08	09/04/08 17:19	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichloroethane-d4 (Surrogate)	111	%	76 - 114 (LCL - UCL)		EPA-8260	09/04/08	09/04/08 17:19	ANO	MS-V4	1	BRI0233		
Toluene-d8 (Surrogate)	103	%	88 - 110 (LCL - UCL)		EPA-8260	09/04/08	09/04/08 17:19	ANO	MS-V4	1	BRI0233		
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	09/04/08	09/04/08 17:19	ANO	MS-V4	1	BRI0233		

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Project: 5430
Project Number: [none]
Project Manager: Anju Farfan

Reported: 09/09/2008 9:28

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0811611-05 | **Client Sample Name:** 5430, U-2, U-2, 9/2/2008 7:45:00AM

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	09/04/08	09/04/08 16:29	ANO	MS-V4	1	BRI0233	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:29	ANO	MS-V4	1	BRI0233	ND	
Methyl t-butyl ether	0.66	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:29	ANO	MS-V4	1	BRI0233	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:29	ANO	MS-V4	1	BRI0233	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/04/08	09/04/08 16:29	ANO	MS-V4	1	BRI0233	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	09/04/08	09/04/08 16:29	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichloroethane-d4 (Surrogate)	108	%	76 - 114 (LCL - UCL)		EPA-8260	09/04/08	09/04/08 16:29	ANO	MS-V4	1	BRI0233		
Toluene-d8 (Surrogate)	104	%	88 - 110 (LCL - UCL)		EPA-8260	09/04/08	09/04/08 16:29	ANO	MS-V4	1	BRI0233		
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	09/04/08	09/04/08 16:29	ANO	MS-V4	1	BRI0233		

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Project: 5430
Project Number: [none]
Project Manager: Anju Farfan

Reported: 09/09/2008 9:28

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0811611-06 | **Client Sample Name:** 5430, U-3, U-3, 9/2/2008 8:10:00AM

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	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Bromodichloromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Bromoform	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Bromomethane	ND	ug/L	1.0		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Carbon tetrachloride	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Chlorobenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Chloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Chloroform	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Chloromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Dibromochloromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Dichlorodifluoromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
1,1-Dichloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
1,1-Dichloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
cis-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
trans-1,2-Dichloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichloropropane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Ethylbenzene	0.77	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	

TRC
21 Technology Drive
Irvine, CA 92618

Project: 5430
Project Number: [none]
Project Manager: Anju Farfan

Reported: 09/09/2008 9:28

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0811611-06 | **Client Sample Name:** 5430, U-3, U-3, 9/2/2008 8:10:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instrument ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Methylene chloride	ND	ug/L	1.0		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Methyl t-butyl ether	0.76	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Tetrachloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Toluene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
1,1,1-Trichloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
1,1,2-Trichloroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Trichloroethene	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Trichlorofluoromethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Vinyl chloride	ND	ug/L	0.50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Total Xylenes	ND	ug/L	1.0		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
Total Purgeable Petroleum Hydrocarbons	400	ug/L	50		EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233	ND	
1,2-Dichloroethane-d4 (Surrogate)	111	%	76 - 114	(LCL - UCL)	EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233		
Toluene-d8 (Surrogate)	102	%	88 - 110	(LCL - UCL)	EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233		
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115	(LCL - UCL)	EPA-8260	09/04/08	09/04/08 16:54	ANO	MS-V4	1	BRI0233		

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Irvine, CA 92618

Project: 5430
Project Number: [none]
Project Manager: Anju Farfan

Reported: 09/09/2008 9:28

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Benzene	BRI0233	Matrix Spike	0811604-03	0	24.730	25.000	ug/L		98.9		70 - 130	
		Matrix Spike Duplicate	0811604-03	0	23.670	25.000	ug/L	4.3	94.7	20	70 - 130	
Bromodichloromethane	BRI0233	Matrix Spike	0811604-03	0	27.370	25.000	ug/L		109		70 - 130	
		Matrix Spike Duplicate	0811604-03	0	26.320	25.000	ug/L	3.7	105	20	70 - 130	
Chlorobenzene	BRI0233	Matrix Spike	0811604-03	0	24.890	25.000	ug/L		99.6		70 - 130	
		Matrix Spike Duplicate	0811604-03	0	23.770	25.000	ug/L	4.6	95.1	20	70 - 130	
Chloroethane	BRI0233	Matrix Spike	0811604-03	0	22.220	25.000	ug/L		88.9		70 - 130	
		Matrix Spike Duplicate	0811604-03	0	21.220	25.000	ug/L	4.6	84.9	20	70 - 130	
1,4-Dichlorobenzene	BRI0233	Matrix Spike	0811604-03	0	24.660	25.000	ug/L		98.6		70 - 130	
		Matrix Spike Duplicate	0811604-03	0	23.150	25.000	ug/L	6.3	92.6	20	70 - 130	
1,1-Dichloroethane	BRI0233	Matrix Spike	0811604-03	0	25.910	25.000	ug/L		104		70 - 130	
		Matrix Spike Duplicate	0811604-03	0	24.720	25.000	ug/L	5.0	98.9	20	70 - 130	
1,1-Dichloroethene	BRI0233	Matrix Spike	0811604-03	0	24.010	25.000	ug/L		96.0		70 - 130	
		Matrix Spike Duplicate	0811604-03	0	23.100	25.000	ug/L	3.8	92.4	20	70 - 130	
Toluene	BRI0233	Matrix Spike	0811604-03	0	25.880	25.000	ug/L		104		70 - 130	
		Matrix Spike Duplicate	0811604-03	0	24.460	25.000	ug/L	6.1	97.8	20	70 - 130	
Trichloroethene	BRI0233	Matrix Spike	0811604-03	0	26.530	25.000	ug/L		106		70 - 130	
		Matrix Spike Duplicate	0811604-03	0	25.160	25.000	ug/L	4.8	101	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BRI0233	Matrix Spike	0811604-03	ND	10.460	10.000	ug/L		105		76 - 114	
		Matrix Spike Duplicate	0811604-03	ND	10.450	10.000	ug/L		104		76 - 114	
Toluene-d8 (Surrogate)	BRI0233	Matrix Spike	0811604-03	ND	10.220	10.000	ug/L		102		88 - 110	
		Matrix Spike Duplicate	0811604-03	ND	10.240	10.000	ug/L		102		88 - 110	
4-Bromofluorobenzene (Surrogate)	BRI0233	Matrix Spike	0811604-03	ND	10.030	10.000	ug/L		100		86 - 115	
		Matrix Spike Duplicate	0811604-03	ND	10.330	10.000	ug/L		103		86 - 115	

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21 Technology Drive
Irvine, CA 92618

Project: 5430
Project Number: [none]
Project Manager: Anju Farfan

Reported: 09/09/2008 9:28

Volatile Organic Analysis (EPA Method 8260)

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	BRI0233	BRI0233-BS1	LCS	22.270	25.000	0.50	ug/L	89.1		70 - 130		
Bromodichloromethane	BRI0233	BRI0233-BS1	LCS	24.840	25.000	0.50	ug/L	99.4		70 - 130		
Chlorobenzene	BRI0233	BRI0233-BS1	LCS	23.120	25.000	0.50	ug/L	92.5		70 - 130		
Chloroethane	BRI0233	BRI0233-BS1	LCS	19.940	25.000	0.50	ug/L	79.8		70 - 130		
1,4-Dichlorobenzene	BRI0233	BRI0233-BS1	LCS	22.760	25.000	0.50	ug/L	91.0		70 - 130		
1,1-Dichloroethane	BRI0233	BRI0233-BS1	LCS	23.070	25.000	0.50	ug/L	92.3		70 - 130		
1,1-Dichloroethene	BRI0233	BRI0233-BS1	LCS	21.660	25.000	0.50	ug/L	86.6		70 - 130		
Toluene	BRI0233	BRI0233-BS1	LCS	23.480	25.000	0.50	ug/L	93.9		70 - 130		
Trichloroethene	BRI0233	BRI0233-BS1	LCS	24.450	25.000	0.50	ug/L	97.8		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BRI0233	BRI0233-BS1	LCS	10.290	10.000		ug/L	103		76 - 114		
Toluene-d8 (Surrogate)	BRI0233	BRI0233-BS1	LCS	10.380	10.000		ug/L	104		88 - 110		
4-Bromofluorobenzene (Surrogate)	BRI0233	BRI0233-BS1	LCS	10.420	10.000		ug/L	104		86 - 115		

TRC
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Irvine, CA 92618

Project: 5430
Project Number: [none]
Project Manager: Anju Farfan

Reported: 09/09/2008 9:28

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
Benzene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Bromodichloromethane	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Bromoform	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Bromomethane	BRI0233	BRI0233-BLK1	ND	ug/L	1.0		
Carbon tetrachloride	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Chlorobenzene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Chloroethane	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Chloroform	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Chloromethane	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Dibromochloromethane	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
1,2-Dichlorobenzene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
1,3-Dichlorobenzene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
1,4-Dichlorobenzene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Dichlorodifluoromethane	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
1,1-Dichloroethane	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
1,2-Dichloroethane	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
1,1-Dichloroethene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
cis-1,2-Dichloroethene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
trans-1,2-Dichloroethene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
1,2-Dichloropropane	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
cis-1,3-Dichloropropene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
trans-1,3-Dichloropropene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Ethylbenzene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Methylene chloride	BRI0233	BRI0233-BLK1	ND	ug/L	1.0		

TRC
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Project: 5430
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Reported: 09/09/2008 9:28

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
Methyl t-butyl ether	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
1,1,2,2-Tetrachloroethane	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Tetrachloroethene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Toluene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
1,1,1-Trichloroethane	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
1,1,2-Trichloroethane	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Trichloroethene	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Trichlorofluoromethane	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
1,1,2-Trichloro-1,2,2-trifluoroethane	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Vinyl chloride	BRI0233	BRI0233-BLK1	ND	ug/L	0.50		
Total Xylenes	BRI0233	BRI0233-BLK1	ND	ug/L	1.0		
Total Purgeable Petroleum Hydrocarbons	BRI0233	BRI0233-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BRI0233	BRI0233-BLK1	108	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BRI0233	BRI0233-BLK1	101	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BRI0233	BRI0233-BLK1	98.6	%	86 - 115 (LCL - UCL)		

TRC 21 Technology Drive Irvine, CA 92618	Project: 5430 Project Number: [none] Project Manager: Anju Farfan	**Reported:** 09/09/2008 9:28

Notes And Definitions

MDL	Method Detection Limit
ND	Analyte Not Detected at or above the reporting limit
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference

BC LABORATORIES INC. **SAMPLE RECEIPT FORM** Rev. No. 12 06/24/08 Page 1 Of 1

Submission #: 0811611

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

Emissivity: .97 Container: QTA Thermometer ID: 48

Temperature: A 0.2 °C / C 0.0 °C

Date/Time 9-3-8 2312

Analyst Init: MM

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										
PT TOTAL ORGANIC CARBON										
PT TOX										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A 3	A 3	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 AMBER										
8 OZ. JAR										
32 OZ. JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
FERROUS IRON										
ENCORE										

Comments:_____

Sample Numbering Completed By: CLL Date/Time: 1650 9/4/08

A = Actual / C = Corrected

[H:\DOCS\WP80\LAB_DOCS\FORMS\SAMREC2.WPD]

08111611

BC LABORATORIES, INC.

4100 Atlas Court Bakersfield, CA 93308
(661) 327-4911 FAX (661) 327-1918

CHAIN OF CUSTODY

Analysis Requested

Bill to: Conoco Phillips/ TRC

Address: 1935 Washington Ave.

City: San Leandro

State: CA Zip:

Conoco Phillips Mgr: Ted Moise

Consultant Firm: TRC
21 Technology Drive
Irvine, CA 92618-2302
Attn: Anju Farfan

4-digit site#: 5430

Workorder # 01411-4509117929

Project #: 154771

Sampler Name: Basilio Del Real

MATRIX (GW) Ground-water (S) Soil (WW) Waste-water (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 8015	8260 full list w/ oxygenates	BTEX/MTBE/~~OXYS~~ BY 8260B	ETHANOL by 8260B	TPH –G by GC/MS	4 VOC's (8010 list) by 8260B			Turnaround Time Requested
-1		U-4	9-2-08 0719	GW					X		X				STD
-2		U-7	↓ 0928	↓					↓		↓	X			↓
-3		U-1	0855									X			
-4		U-6	0832												
-5		U-2	0745												
-6		U-3	0810									X			

CHK BY: [signature] DISTRIBUTION: TKR SUB-OUT ☐

Comments:

GLOBAL ID: T0600101765

Relinquished by: (Signature)	Received by:	Date & Time
[signature]	Refrigerator	9-2-08 1040
[signature]	Ross Dickey	9/3/08 1530
Ross Dickey 9/3/08	R Kuyendall	9-3-08 2030
R Kuyendall 9-3-08 2300	[signature] Watt	9-3-08 2307

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 a licensed carrier, 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 suspected of containing potentially hazardous material, such as liquid-phase hydrocarbons, was accumulated separately in a drum for transportation and disposal by others.

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.