RO 499

ConocoPhillips

76 Broadway
Sacramento, CA 95818
phone 916.558.7676
fax 916.558.7639

July 12, 2005

Mr. Don Hwang
Alameda County Health Agency
1131 Harbor Bay Parkway, Suite 250
Alameda CA 94502

Re: Document Transmittal
Fuel Leak Case
76 Station # 5367
500 Bancroft Avenue, San Leandro, CA

Dear Mr. Hwang:

Please find attached Delta's *Semi-Annual Summary Report – Fourth Quarter 2004 and First Quarter 2005*, dated July 7, 2005 and TRC's *Semi-Annual Monitoring Report, October 2004 through March, 2005* dated April 20, 2005 for the above referenced site. I declare under penalty of perjury that to the best of my knowledge the information and/or recommendations contained in the attached proposal or report is true and correct.

If you have any questions or need additional information, please call me at (916) 558-7666.

Sincerely

Thomas H. Kosel
Site Manager, Risk Management and Remediation
ConocoPhillips, 76 Broadway, Sacramento CA 95818

Enclosure

cc: Jan Wagoner, Delta

Delta
Environmental
Consultants, Inc.

Solving environment-related business problems worldwide

www.deltaenv.com

3164 Gold Camp Drive • Suite 200
Rancho Cordova, California 95670 USA

916.638.2085 800.477.7411
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July 7, 2005

Mr. Thomas Kosel
ConocoPhillips
76 Broadways Avenue
Sacramento, CA 95818

RE: **Semi-Annual Summary Report- Fourth Quarter 2004 & First Quarter, 2005**
Delta Project Number: C1Q5367021

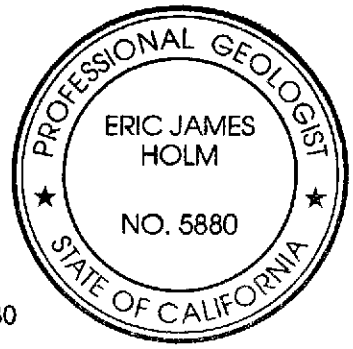
Dear Mr. Kosel:

Delta Environmental Consultants, Inc. (Delta) is submitting this *Semi-Annual Summary Report , October 2004 through March 2005* and forwarding TRC's *Semi-Annual Monitoring Report – October 2004 through March 2005* dated April 20, 2005 for the following location:

Service Station	**Location**
76 Service Station No. 5367	500 Bancroft Ave. San Leandro, California

Sincerely,
Delta Environmental Consultants, Inc.

Jan W. Wagoner
Project Manager



Eric J. Holm
Senior Specialist
California Professional Geologist No. 5880

Enclosure

SEMI-ANNUAL SUMMARY REPORT
October 2004 through March 2005

76 Service Station No. 5367
500 Bancroft Avenue
San Leandro, California

City/County ID #: San Leandro

County: Alameda

PREVIOUS ASSESSMENT

The Site is located at 500 Bancroft Avenue in San Leandro, California

In 1987 all of the Underground Storage Tanks (USTs) and their associated piping were replaced. In conjunction with the removal of the USTs and piping, over 250 cubic yards of contaminated soil was also removed. The limited environmental investigation in 1987 included the drilling of one borehole and the construction of onsite groundwater monitoring well (MW-1). This investigation indicated that floating gasoline product was present on the groundwater beneath the site. Approximately ¼ of an inch of clear gasoline product was measured at the time of completion of the monitoring well. Approximately 120 pounds of free product was removed by bailing. The results of this activity are documented in a report titled *Subsurface Environmental Investigation Report* prepared by Applied Geosystems dated December 16, 1987.

During September and October, 1988 additional assessment was performed. This investigation included drilling and installing 3 additional onsite groundwater monitoring wells (MW-2 through MW-4). The results of this investigation indicate that soil contamination appears to be limited to a zone between depths of 30 and 36 feet west and south of the tank pit. The results of this investigation are documented in a report titled *Subsurface Environmental Investigation Report* prepared by Applied Geosystems dated November 18, 1998.

In February, 1990 four additional groundwater monitoring wells (MW-5 through MW-8 were installed. MW-5 was installed onsite and MW-6 through MW-8 were installed offsite. This investigation report stated the results of this and previous investigations indicated the presence of gasoline-related hydrocarbons beneath the site and offsite toward the southwest (well MW-8). Hydrocarbons in the soil and groundwater have been delineated east of the UST's and West of the site. Additional work may be needed to delineate hydrocarbons in groundwater North, Southwest and South of the site. The results of this investigation are documented in a report titled *Supplemental Subsurface Investigation* prepared by Applied Geosystems dated August 10, 1990.

Between mid-1994 and mid 1995 two additional monitoring wells (MW-9 and MW-10) were installed west and south of the site respectively and added to the quarterly monitoring and sampling program.

Between March 1996 & March 1997 a Soil vapor Extraction (SVE) and groundwater extraction systems operated at the site. During this time the systems processed 637,151 gallons of water. An estimated 180 pounds of TPH-g was removed by the SVE system and 108 pounds of TPH-g was removed by the groundwater extraction system.

In November of 1998 the product piping was replaced again, and this time, approximately 30 cubic yards of soil was removed. Spill containment sumps and electronic leak detection was also installed at this time. This activity is documented in a report titled *Product Piping Removal Activities* prepared by Pacific Environmental Group (PEG) dated December 2, 1998.

SENSITIVE RECEPTOR SURVEY

A record search performed in 1990 indicated at least 15 wells are within a ½ mile radius of the site. Groundwater within the vicinity of the site is dominantly used for irrigation. Five of the wells are downgradient and within approximately 600 feet of the site. One well is used for irrigation, one is abandoned and records of the status of the other wells were not available at the time of the record search. No municipal wells were identified within a ½ mile radius of the site. The nearest water-supply wells are located approximately 400 feet southwest of the site. This information is documented in a report titled *Supplemental Subsurface Investigation* prepared by Applied Geosystems dated August 10, 1990.

MONITORING AND SAMPLING

Currently there are ten monitoring wells (five onsite and five offsite) included in the monitoring and sampling program. Monitoring well MW-9 has been un-covered and was sampled during the March, 2005 sampling event.

The site has been under a semi-annual sampling schedule since March, 1996. Between 1991 and 1996, the sampling interval was primarily quarterly.

REMEDIATION STATUS

In 1987 as part of a UST and associated piping replacement, over 250 cubic yards of impacted soil was also removed.

Between March 1996 & March 1997 a soil vapor extraction (SVE) and groundwater extraction system operated at the site. During this time, the systems processed 637,151 gallons of water. An estimated 180 pounds of TPH-g was removed by the SVE system and 108 pounds of TPH-g was removed by the groundwater extraction system.

In November of 1998, during the replacement of product piping, approximately 30 cubic yards of soil was over-excavated at the site.

CHARACTERIZATION STATUS

The extent of hydrocarbon impact in soils beneath the site has been assessed. Residual hydrocarbon contamination appears to be limited to the West and South of the tank pit, in the zone between 30 and 36 feet below ground surface (bgs). The extent of hydrocarbons in groundwater is well evaluated. The residual dissolved hydrocarbon plume beneath the site is stable and has declined significantly since 1993. MW-6 showed a slight increase in TPPH from previous events. Delta will monitor the results of the next semi-annual sampling event to see if concentrations decrease to prior levels. It's possible that an increase in groundwater elevation contributed to the TPPH increase.

October, 2004 through March, 2005 discussion:
All ten wells were sampled and gauged on March 29, 2005.

As reported:
Average groundwater elevation increased 7.51 feet from the September, 2004 event. Depth to groundwater ranged from 21.92 feet (MW-9) to 25.66 feet (MW-6) feet below top of casing (TOC).

Interpreted groundwater gradient increased to 0.03 ft/ft from 0.01 ft/ft in September, 2004.

The groundwater flow direction shifted to the west from Southwest and East in September, 2004.

Chemicals of Concern:
TPPH: TPHH concentrations remained relatively consistent with the September, 2004 event. Only 1 well is > 1,000 µg/l; MW-1 with a reported concentration of 26,000 µg/l. Remaining sampled wells reported concentrations either < 200 µg/l or ND<50 µg/l

Benzene: Only reported in MW-1 at a concentration of 15 µg/l which is the same concentration reported in September, 2004. All other sampled wells were reported as ND<0.5 µg/l

MTBE: Not detected above laboratory method detection limits in any sampled well. Note: detection limit of 10 µg/l was used for well MW-1.

RECENT CORRESPONDENCE

No regulatory correspondence sent or received in the fourth quarter, 2004 or first quarter, 2005.

This Semi-annual Activities (Fourth quarter, 2004 through First quarter, 2005)

1. TRC performed October, 2004 through March, 2005 monitoring and sampling event on March 29, 2005.
2. TRC prepared and submitted *Semi-Annual Monitoring Report, April through September, 2004* dated October 28, 2004.

NEXT SEMI-ANNUAL ACTIVITIES (Second through Third quarter 2005)

1. TRC prepared *Semi- Annual Monitoring Report, October, 2004 through March, 2005* dated April 20, 2005.
2. Delta will perform a Sensitive Receptor Survey at the site.
3. Delta will maintain dialogue with Alameda County regarding potential closure.

CONSULTANT: Delta Environmental Consultants, Inc.

TRC
Customer-Focused Solutions

April 21, 2005

ConocoPhillips Company
76 Broadway Avenue
Sacramento, CA 95818

ATTN: MR. THOMAS H. KOSEL

SITE: 76 STATION 5367
500 BANCROFT AVENUE
SAN LEANDRO, CALIFORNIA

RE: SEMI-ANNUAL MONITORING REPORT
OCTOBER 2004 THROUGH MARCH 2005

Dear Mr. Kosel:

Please find enclosed our Semi-Annual Monitoring Report for 76 Station 5367, located at 500 Bancroft Avenue, San Leandro, California. If you have any questions regarding this report, please call us at (949) 753-0101.

Sincerely,

TRC

Anju Farfan
QMS Operations Manager

CC: Steve Meeks, Delta Environmental Inc. (3 copies)

Enclosures
20-0400/5367RO3.QMS

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

Summary of Gauging and Sampling Activities
October 2004 through March 2005
76 Station 5367
500 Bancroft Avenue
San Leandro, CA

Project Coordinator: **Thomas Kosel**
Telephone: **916-558-7666**
Water Sampling Contractor: ***TRC***
Compiled by: **Valentina Tobon**
Date(s) of Gauging/Sampling Event: **03/29/05**

Sample Points

Groundwater wells: **5** onsite, **5** offsite Wells gauged: **10** Wells sampled: **10**
Purging method: **Diaphragm/submersible pump**
Purge water disposal: **Onyx/Rodeo Unit 100**
Other Sample Points: **0** Type: **n/a**

Liquid Phase Hydrocarbons (LPH)

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

Hydrogeologic Parameters

Depth to groundwater (below TOC): Minimum: **21.92 feet** Maximum: **25.66 feet**
Average groundwater elevation (relative to available local datum): **34.27 feet**
Average change in groundwater elevation since previous event: **7.51 feet**
Interpreted groundwater gradient and flow direction:
Current event: **0.03 ft/ft, west**
Previous event: **0.01ft/ft to 0.003ft/ft SW to East (09/24/04)**

Selected Laboratory Results

Wells with detected **Benzene:** **1** Wells above MCL (1.0 µg/l): **1**
Maximum reported benzene concentration: **15 µg/l (MW-1)**

Wells with **TPPH 8260B** **4** Maximum: **26,000 µg/l (MW-1)**
Wells with **MTBE** **0**

Notes:

This report presents the results of groundwater monitoring and sampling activities performed by TRC. Please contact the primary consultant for other specific information on this site.

TABLES

TABLE KEY

STANDARD ABREVIATIONS

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

ANALYTES

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

NOTES

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

REFERENCE

TRC began groundwater monitoring and sampling for 76 Station 5367 in October 2003. Historical data compiled prior to that time were provided by Gettler-Ryan Inc.

Table 1

CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

March 29, 2005

76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1		**(Screen Interval in feet: 10.0-35.0)**												
03/29/05	57.83	23.38	0.00	34.45	7.82	--	26000	15	ND<10	990	260	--	ND<10	
MW-2		**(Screen Interval in feet: 28.0-48.0)**												
03/29/05	58.13	23.25	0.00	34.88	7.80	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-3		**(Screen Interval in feet: 23.0-48.0)**												
03/29/05	57.92	22.80	0.00	35.12	7.90	--	73	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-4		**(Screen Interval in feet: 23.0-48.0)**												
03/29/05	58.29	23.93	0.00	34.36	7.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-5		**(Screen Interval in feet: 25.0-45.0)**												
03/29/05	58.50	23.94	0.00	34.56	7.72	--	ND<50	ND<0.50	ND<0.50	ND<0.50	1.5	--	ND<0.50	
MW-6		**(Screen Interval in feet: 25.0-45-0)**												
03/29/05	56.96	25.66	0.00	31.30	4.76	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-7		**(Screen Interval in feet: 24.0-44.0)**												
03/29/05	57.25	23.00	0.00	34.25	7.73	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-8		**(Screen Interval in feet: 24.0-44.0)**												
03/29/05	57.71	23.30	0.00	34.41	7.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-9		**(Screen Interval in feet: 20.0-45.0)**												
03/29/05	56.47	21.92	0.00	34.55	--	--	91	ND<0.50	ND<0.50	1.3	ND<1.0	--	ND<0.50	
MW-10		**(Screen Interval in feet: 20.0-45.0)**												
03/29/05	58.94	24.11	0.00	34.83	8.31	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

September 1987 Through March 2005

76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1 continued														
12/13/93	57.83	32.73	0.00	25.10	-1.93	140000	--	3600	37000	7100	40000	--	--	
03/18/94	57.83	30.10	0.00	27.73	2.63	99000	--	3800	37000	6800	36000	--	--	
06/23/94	57.83	31.32	0.00	26.51	-1.22	150000	--	2500	33000	6400	37000	--	--	
09/21/94	57.83	33.21	0.00	24.62	-1.89	110000	--	2500	23000	4500	25000	--	--	
12/19/94	57.83	30.97	0.00	26.86	2.24	200000	--	2400	28000	6600	37000	--	--	
03/27/95	57.83	22.77	0.00	35.06	8.20	88000	--	1500	20000	4200	25000	--	--	
06/26/95	57.83	25.69	0.00	32.14	-2.92	130000	--	1000	23000	5600	33000	--	--	
07/28/95	57.83	26.97	0.00	30.86	-1.28	--	--	--	--	--	--	--	--	
09/28/95	57.83	29.55	0.00	28.28	-2.58	100000	--	810	21000	6500	37000	--	--	
10/24/95	57.83	29.99	0.00	27.84	-0.44	--	--	--	--	--	--	--	--	
12/29/95	57.83	30.40	0.00	27.43	-0.41	110000	--	990	22000	8300	47000	--	--	
03/27/96	57.83	22.29	0.00	35.54	8.11	120000	--	920	17000	7100	41000	180	180	
09/21/96	57.83	29.44	0.00	28.39	-7.15	110000	--	270	3500	5900	16000	260	260	
03/31/97	57.83	24.18	0.00	33.65	5.26	82000	--	240	8700	3800	23000	ND	--	
09/27/97	57.83	31.86	0.00	25.97	-7.68	81000	--	ND	1000	5900	31000	ND	--	
03/20/98	57.83	16.88	0.00	40.95	14.98	52000	--	ND	350	2900	14000	ND	--	
09/09/98	57.83	26.21	0.00	31.62	-9.33	59000	--	51	64	6000	4800	ND	--	
03/11/99	57.83	23.60	0.00	34.23	2.61	60000	--	130	ND	2900	12000	ND	--	
09/08/99	57.83	28.70	0.00	29.13	-5.10	74000	--	ND	ND	2600	10000	ND	--	
03/24/00	57.83	21.61	0.00	36.22	7.09	37000	--	ND	ND	1980	6880	ND	--	
09/15/00	57.83	28.19	0.00	29.64	-6.58	45800	--	ND	ND	3150	10500	ND	--	
03/16/01	57.83	25.59	0.00	32.24	2.60	37500	--	76.2	16.6	2010	7330	ND	--	
08/31/01	57.83	29.03	0.00	28.80	-3.44	62000	--	79	ND<50	3000	13000	ND<250	--	
03/15/02	57.83	25.58	0.00	32.25	3.45	26000	--	43	22	2400	10000	ND<100	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
September 1987 Through March 2005
76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-1 continued														
09/26/02	57.83	29.51	0.00	28.32	-3.93	--	56000	31	ND<25	2500	11000	--	ND<100	
03/16/03	57.83	26.71	0.00	31.12	2.80	--	43000	ND<250	ND<250	2200	6800	--	ND<1000	
09/03/03	57.83	29.54	0.00	28.29	-2.83	--	55000	ND<50	ND<50	2200	4200	--	ND<200	
03/11/04	57.83	25.57	0.00	32.26	3.97	--	23000	10	ND<5.0	1100	2100	--	ND<20	
09/24/04	57.83	31.20	0.00	26.63	-5.63	--	29000	15	ND<10	1900	1100	--	ND<10	
03/29/05	57.83	23.38	0.00	34.45	7.82	--	26000	15	ND<10	990	260	--	ND<10	
MW-2	**(Screen Interval in feet: 28.0-48.0)**													
10/03/88	58.13	36.04	0.00	22.09	--	1760	--	47.8	7.4	20.9	81.6	--	--	
01/27/89	58.13	34.77	0.00	23.36	1.27	510	--	58	8.7	22.6	20.3	--	--	
02/16/90	58.13	34.50	0.00	23.63	0.27	840	--	50	0.5	28	44	--	--	
05/01/90	58.13	--	--	--	--	1000	--	39	ND	32	52	--	--	
07/19/90	58.13	35.72	0.00	22.41	--	--	--	--	--	--	--	--	--	
08/24/90	58.13	36.30	0.00	21.83	-0.58	330	--	17	ND	19	20	--	--	
11/30/90	58.13	37.40	0.00	20.73	-1.10	400	--	41	ND	39	37	--	--	
02/07/91	58.13	37.27	0.00	20.86	--	510	--	40	ND	29	44	--	--	
05/06/91	58.13	33.31	0.00	24.82	3.96	2300	--	150	10	52	110	--	--	
09/27/91	58.13	36.86	0.00	21.27	-3.55	110	--	2.6	ND	5.6	5.1	--	--	
12/27/91	58.13	37.66	0.00	20.47	-0.80	170	--	3.9	ND	7.3	60	--	--	
03/31/92	58.13	37.66	0.00	20.47	0.00	--	--	--	--	--	--	--	--	
06/18/92	58.13	31.27	0.00	26.86	6.39	1200	--	35	1.6	56	26	--	--	
09/30/92	58.13	--	--	--	--	820	--	21	ND	42	25	--	--	
10/16/92	58.13	35.87	0.00	22.26	--	--	--	--	--	--	--	--	--	
11/18/92	58.13	36.24	0.00	21.89	-0.37	65	--	1.2	ND	2.8	1.4	--	--	
03/03/93	58.13	26.30	0.00	31.83	9.94	4200	--	62	2.9	97	120	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
September 1987 Through March 2005
76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-2 continued														
08/31/01	58.13	28.74	0.00	29.39	-3.33	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	
03/15/02	58.13	25.45	0.00	32.68	3.29	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	
09/26/02	58.13	29.36	0.00	28.77	-3.91	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
03/16/03	58.13	26.58	0.00	31.55	2.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/03/03	58.13	29.34	0.00	28.79	-2.76	--	ND<50	ND<0.50	0.71	ND<0.50	ND<1	--	ND<2	
03/11/04	58.13	25.41	0.00	32.72	3.93	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/24/04	58.13	31.05	0.00	27.08	-5.64	--	66	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/29/05	58.13	23.25	0.00	34.88	7.80	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-3	**(Screen Interval in feet: 23.0-48.0)**													
10/03/88	57.92	35.86	0.00	22.06	--	61000	--	1060	3380	1520	8720	--	--	
01/27/89	57.92	34.60	0.00	23.32	1.26	39000	--	1570	2830	1250	7070	--	--	
02/16/90	57.92	35.23	0.00	22.69	-0.63	22000	--	710	4100	6900	33000	--	--	
05/01/90	57.92	--	--	--	--	19000	--	330	170	310	1500	--	--	
07/19/90	57.92	35.50	0.00	22.42	--	--	--	--	--	--	--	--	--	
08/24/90	57.92	36.08	0.00	21.84	-0.58	19000	--	480	160	510	1500	--	--	
11/30/90	57.92	37.17	0.00	20.75	-1.09	13000	--	390	81	410	1000	--	--	
02/06/91	57.92	37.07	0.00	20.85	0.10	13000	--	310	150	380	1200	--	--	
05/06/91	57.92	33.11	0.00	24.81	--	39000	--	1000	570	930	3900	--	--	
09/27/91	57.92	36.64	0.00	21.28	-3.53	4000	--	160	84	180	560	--	--	
12/27/91	57.92	37.46	0.00	20.46	-0.82	31000	--	240	280	400	1600	--	--	
03/31/92	57.92	31.10	0.00	26.82	6.36	100000	--	1900	1900	2300	9400	--	--	
06/18/92	57.92	32.83	0.00	25.09	-1.73	180000	--	2200	1700	2300	1100	--	--	
09/30/92	57.92	--	--	--	--	36000	--	730	200	1000	4400	--	--	
10/16/92	57.92	35.66	0.00	22.26	--	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

September 1987 Through March 2005

76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-3 continued														
11/18/92	57.92	36.04	0.00	21.88	-0.38	24000	--	430	160	640	2800	--	--	
03/03/93	57.92	26.11	0.00	31.81	9.93	96000	--	1400	1900	1400	8400	--	--	
06/25/93	57.92	28.43	0.00	29.49	-2.32	27000	--	1200	980	1700	6900	--	--	
09/03/93	57.92	30.88	0.00	27.04	-2.45	82000	--	2400	3400	4200	21000	--	--	
12/13/93	57.92	32.82	0.00	25.10	-1.94	49000	--	1300	360	2300	9200	--	--	
03/18/94	57.92	30.17	0.00	27.75	2.65	22000	--	1200	430	2200	9700	--	--	
06/23/94	57.92	31.42	0.00	26.50	-1.25	37000	--	1300	670	3100	14000	--	--	
09/21/94	57.92	33.30	0.00	24.62	-1.88	24000	--	890	110	2200	8800	--	--	
12/19/94	57.92	31.07	0.00	26.85	2.23	100000	--	1200	2900	4200	23000	--	--	
03/27/95	57.92	22.78	0.00	35.14	8.29	33000	--	410	66	1600	6500	--	--	
06/26/95	57.92	25.78	0.00	32.14	-3.00	14000	--	300	ND	1300	3900	--	--	
07/28/95	57.92	27.06	0.00	30.86	-1.28	--	--	--	--	--	--	--	--	
09/28/95	57.92	29.57	0.00	28.35	-2.51	17000	--	730	30	4000	8800	--	--	
10/24/95	57.92	30.34	0.00	27.58	-0.77	--	--	--	--	--	--	--	--	
12/29/95	57.92	29.91	0.00	28.01	0.43	55000	--	700	ND	4900	16000	--	--	
03/27/96	57.92	21.99	0.00	35.93	7.92	--	--	--	--	--	--	--	--	Connected to system
09/21/96	57.92	29.15	0.00	28.77	-7.16	34000	--	140	ND	2200	6600	1800	--	
03/31/97	57.92	23.86	0.00	34.06	5.29	17000	--	58	110	530	1500	ND	--	
09/27/97	57.92	30.76	0.00	27.16	-6.90	11000	--	19	ND	850	420	140	--	
03/20/98	57.92	16.39	0.00	41.53	14.37	ND	--	ND	ND	ND	ND	74	--	
09/09/98	57.92	25.70	0.00	32.22	-9.31	ND	--	ND	ND	ND	ND	ND	--	
03/11/99	57.92	23.12	0.00	34.80	2.58	7300	--	ND	ND	320	210	ND	--	
09/08/99	57.92	28.21	0.00	29.71	-5.09	7900	--	ND	ND	ND	160	ND	--	
03/24/00	57.92	21.12	0.00	36.80	7.09	3310	--	5.4	ND	101	43.3	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
September 1987 Through March 2005
76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-3 continued														
09/15/00	57.92	27.68	0.00	30.24	-6.56	1540	--	ND	ND	56.4	ND	ND	12.6	
03/16/01	57.92	25.09	0.00	32.83	2.59	678	--	3.14	1	16.4	14.6	42.9	--	
08/31/01	57.92	28.53	0.00	29.39	-3.44	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	
03/15/02	57.92	25.05	0.00	32.87	3.48	1500	--	ND<2.50	ND<2.50	43	ND<2.50	ND<12	--	
09/26/02	57.92	28.98	0.00	28.94	-3.93	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
03/16/03	57.92	26.19	0.00	31.73	2.79	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/03/03	57.92	29.04	0.00	28.88	-2.85	--	1300	ND<0.50	0.53	19	ND<1	--	5.9	
03/11/04	57.92	25.03	0.00	32.89	4.01	--	130	ND<0.50	ND<0.50	1.1	ND<1.0	--	ND<2.0	
09/24/04	57.92	30.70	0.00	27.22	-5.67	--	640	ND<0.50	ND<0.50	6.5	ND<1.0	--	1.1	
03/29/05	57.92	22.80	0.00	35.12	7.90	--	73	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-4	**(Screen Interval in feet: 23.0-48.0)**													
10/03/88	58.29	36.12	0.00	22.17	--	ND	--	ND	ND	ND	ND	--	--	
01/27/89	58.29	34.87	0.00	23.42	1.25	ND	--	ND	ND	ND	ND	--	--	
02/16/90	58.29	35.60	0.00	22.69	-0.73	ND	--	ND	ND	ND	ND	--	--	
05/01/90	58.29	--	--	--	--	ND	--	ND	ND	0.68	1.4	--	--	
07/19/90	58.29	35.78	0.00	22.51	--	--	--	--	--	--	--	--	--	
08/24/90	58.29	36.35	0.00	21.94	-0.57	ND	--	ND	ND	ND	ND	--	--	
11/30/90	58.29	37.46	0.00	20.83	-1.11	ND	--	ND	ND	ND	1.2	--	--	
02/06/91	58.29	37.40	0.00	20.89	0.06	ND	--	ND	ND	ND	ND	--	--	
05/06/91	58.29	33.39	0.00	24.90	--	--	--	--	--	--	--	--	--	
09/27/91	58.29	36.90	0.00	21.39	-3.51	ND	--	ND	ND	ND	ND	--	--	
12/27/91	58.29	37.76	0.00	20.53	-0.86	ND	--	ND	ND	ND	ND	--	--	
03/31/92	58.29	31.41	0.00	26.88	6.35	ND	--	ND	ND	ND	ND	--	--	
06/18/92	58.29	33.09	0.00	25.20	-1.68	ND	--	ND	ND	ND	ND	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

September 1987 Through March 2005

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Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-4 continued														
10/16/92	58.29	35.92	0.00	22.37	--	ND	--	ND	ND	ND	ND	--	--	
11/18/92	58.29	36.33	0.00	21.96	-0.41	--	--	--	--	--	--	--	--	
03/03/93	58.29	26.43	0.00	31.86	9.90	68	--	0.9	0.6	ND	1.9	--	--	
06/25/93	58.29	28.60	0.00	29.69	-2.17	--	--	--	--	--	--	--	--	
09/03/93	58.29	31.05	0.00	27.24	-2.45	86	--	14	13	1.4	7.1	--	--	
12/13/93	58.29	33.09	0.00	25.20	-2.04	--	--	--	--	--	--	--	--	Sampled semi-annually
03/18/94	58.29	30.42	0.00	27.87	2.67	ND	--	ND	ND	ND	ND	--	--	
06/23/94	58.29	31.95	0.00	26.34	-1.53	--	--	--	--	--	--	--	--	
09/21/94	58.29	33.86	0.00	24.43	-1.91	ND	--	ND	0.78	ND	0.81	--	--	
12/19/94	58.29	31.72	0.00	26.57	2.14	--	--	--	--	--	--	--	--	
03/27/95	58.29	23.44	0.00	34.85	8.28	ND	--	ND	0.79	0.51	3.1	--	--	
06/26/95	58.29	26.26	0.00	32.03	-2.82	--	--	--	--	--	--	--	--	
07/28/95	58.29	27.53	0.00	30.76	-1.27	--	--	--	--	--	--	--	--	
09/28/95	58.29	30.05	0.00	28.24	-2.52	ND	--	ND	ND	ND	ND	--	--	
10/24/95	58.29	30.79	0.00	27.50	-0.74	--	--	--	--	--	--	--	--	
12/29/95	58.29	30.96	0.00	27.33	-0.17	--	--	--	--	--	--	--	--	
03/27/96	58.29	22.71	0.00	35.58	8.25	ND	--	ND	0.7	ND	0.79	ND	--	
09/21/96	58.29	29.88	0.00	28.41	-7.17	ND	--	ND	ND	ND	ND	ND	--	
03/31/97	58.29	24.72	0.00	33.57	5.16	ND	--	ND	ND	ND	ND	ND	--	
09/27/97	58.29	31.68	0.00	26.61	-6.96	ND	--	ND	ND	ND	ND	ND	--	
03/20/98	58.29	17.27	0.00	41.02	14.41	ND	--	ND	ND	ND	ND	ND	--	
09/09/98	58.29	26.58	0.00	31.71	-9.31	ND	--	ND	ND	ND	0.65	3	--	
03/11/99	58.29	24.12	0.00	34.17	2.46	ND	--	ND	0.7	ND	1.2	ND	--	
09/08/99	58.29	29.18	0.00	29.11	-5.06	ND	--	ND	ND	ND	0.78	ND	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

September 1987 Through March 2005

76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-4 continued														
03/24/00	58.29	22.08	0.00	36.21	7.10	ND	--	ND	ND	ND	ND	ND	--	
09/15/00	58.29	28.63	0.00	29.66	-6.55	ND	--	ND	1.36	ND	1.46	ND	--	
03/16/01	58.29	26.14	0.00	32.15	2.49	ND	--	ND	ND	ND	ND	ND	--	
08/31/01	58.29	29.27	0.00	29.02	-3.13	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	
03/15/02	58.29	26.07	0.00	32.22	3.20	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	
09/26/02	58.29	29.95	0.00	28.34	-3.88	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
03/16/03	58.29	27.20	0.00	31.09	2.75	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/03/03	58.29	29.99	0.00	28.30	-2.79	--	ND<50	ND<0.50	0.58	ND<0.50	ND<1	--	ND<2	
03/11/04	58.29	26.07	0.00	32.22	3.92	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/24/04	58.29	31.71	0.00	26.58	-5.64	--	62	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/29/05	58.29	23.93	0.00	34.36	7.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-5	**(Screen Interval in feet: 25.0-45.0)**													
02/16/90	58.50	35.89	0.00	22.61	--	67	--	0.51	1.6	2.9	7.5	--	--	
05/01/90	58.50	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
07/19/90	58.50	36.10	0.00	22.40	--	--	--	--	--	--	--	--	--	
08/24/90	58.50	36.67	0.00	21.83	-0.57	ND	--	ND	ND	ND	ND	--	--	
11/30/90	58.50	37.74	0.00	20.76	-1.07	ND	--	ND	0.7	ND	ND	--	--	
02/06/91	58.50	37.62	0.00	20.88	0.12	ND	--	ND	ND	ND	ND	--	--	
05/06/91	58.50	33.67	0.00	24.83	--	--	--	--	--	--	--	--	--	
09/27/91	58.50	37.23	0.00	21.27	-3.56	ND	--	ND	ND	ND	ND	--	--	
12/27/91	58.50	38.02	0.00	20.48	-0.79	ND	--	ND	ND	ND	ND	--	--	
03/31/92	58.50	31.62	0.00	26.88	6.40	ND	--	ND	ND	ND	1.1	--	--	
06/18/92	58.50	33.46	0.00	25.04	-1.84	--	--	--	--	--	--	--	--	
10/16/92	58.50	36.23	0.00	22.27	--	ND	--	ND	ND	ND	ND	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

September 1987 Through March 2005

76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-5 continued														
11/18/92	58.50	36.62	0.00	21.88	-0.39	--	--	--	--	--	--	--	--	
03/03/93	58.50	26.62	0.00	31.88	10.00	ND	--	ND	ND	ND	ND	--	--	
06/25/93	58.50	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
09/03/93	58.50	31.45	0.00	27.05	--	ND	--	ND	1.5	ND	7.9	--	--	
12/13/93	58.50	33.39	0.00	25.11	-1.94	--	--	--	--	--	--	--	--	Sampled semi-annually
03/18/94	58.50	30.67	0.00	27.83	2.72	ND	--	ND	ND	ND	ND	--	--	
06/23/94	58.50	32.00	0.00	26.50	-1.33	--	--	--	--	--	--	--	--	
09/21/94	58.50	33.90	0.00	24.60	-1.90	ND	--	ND	0.98	ND	1.6	--	--	
12/19/94	58.50	31.63	0.00	26.87	2.27	--	--	--	--	--	--	--	--	
03/27/95	58.50	23.44	0.00	35.06	8.19	ND	--	ND	0.66	ND	2.9	--	--	
06/26/95	58.50	26.35	0.00	32.15	-2.91	--	--	--	--	--	--	--	--	
07/28/95	58.50	27.63	0.00	30.87	-1.28	--	--	--	--	--	--	--	--	
09/28/95	58.50	30.15	0.00	28.35	-2.52	ND	--	ND	ND	ND	ND	--	--	
10/24/95	58.50	30.98	0.00	27.52	-0.83	--	--	--	--	--	--	--	--	
12/29/95	58.50	30.87	0.00	27.63	0.11	--	--	--	--	--	--	--	--	
03/27/96	58.50	22.75	0.00	35.75	8.12	ND	--	ND	1.7	ND	2.4	ND	--	
09/21/96	58.50	29.95	0.00	28.55	-7.20	ND	--	ND	ND	ND	ND	ND	--	
03/31/97	58.50	24.80	0.00	33.70	5.15	ND	--	ND	ND	ND	ND	ND	--	
09/27/97	58.50	31.65	0.00	26.85	-6.85	ND	--	ND	ND	ND	ND	ND	--	
03/20/98	58.50	17.31	0.00	41.19	14.34	ND	--	ND	ND	ND	ND	ND	--	
09/09/98	58.50	26.63	0.00	31.87	-9.32	ND	--	ND	ND	ND	ND	ND	--	
03/11/99	58.50	24.08	0.00	34.42	2.55	ND	--	ND	0.96	ND	1.7	ND	--	
09/08/99	58.50	29.16	0.00	29.34	-5.08	ND	--	ND	ND	ND	ND	ND	--	
03/24/00	58.50	22.06	0.00	36.44	7.10	ND	--	ND	ND	ND	0.957	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
September 1987 Through March 2005
76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-5 continued														
09/15/00	58.50	28.64	0.00	29.86	-6.58	ND	--	ND	ND	ND	ND	ND	--	
03/16/01	58.50	26.05	0.00	32.45	2.59	ND	--	ND	ND	ND	ND	ND	--	
08/31/01	58.50	29.32	0.00	29.18	-3.27	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	
03/15/02	58.50	26.08	0.00	32.42	3.24	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	
09/26/02	58.50	29.96	0.00	28.54	-3.88	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
03/16/03	58.50	27.24	0.00	31.26	2.72	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/03/03	58.50	30.04	0.00	28.46	-2.80	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1	--	ND<2	
03/11/04	58.50	26.05	0.00	32.45	3.99	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/24/04	58.50	31.66	0.00	26.84	-5.61	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/29/05	58.50	23.94	0.00	34.56	7.72	--	ND<50	ND<0.50	ND<0.50	ND<0.50	1.5	--	ND<0.50	
MW-6	**(Screen Interval in feet: 25.0-45-0)**													
02/16/90	56.96	34.50	0.00	22.46	--	ND	--	ND	ND	ND	ND	--	--	
05/01/90	56.96	--	--	--	--	ND	--	ND	ND	ND	ND	--	--	
07/19/90	56.96	34.74	0.00	22.22	--	ND	--	ND	ND	ND	ND	--	--	
08/24/90	56.96	35.32	0.00	21.64	-0.58	ND	--	ND	ND	ND	ND	--	--	
11/30/90	56.96	36.38	0.00	20.58	-1.06	ND	--	ND	ND	ND	ND	--	--	
02/06/91	56.96	36.27	0.00	20.69	0.11	ND	--	ND	ND	ND	ND	--	--	
05/06/91	56.96	32.41	0.00	24.55	--	--	--	--	--	--	--	--	--	
09/27/91	56.96	35.87	0.00	21.09	-3.46	ND	--	ND	ND	ND	ND	--	--	
12/27/91	56.96	36.67	0.00	20.29	-0.80	ND	--	ND	ND	ND	ND	--	--	
03/31/92	56.96	30.32	0.00	26.64	6.35	ND	--	ND	1.3	ND	2	--	--	
06/18/92	56.96	32.18	0.00	24.78	-1.86	ND	--	ND	ND	ND	ND	--	--	
10/16/92	56.96	34.92	0.00	22.04	--	ND	--	ND	ND	ND	ND	--	--	
11/18/92	56.96	35.28	0.00	21.68	-0.36	--	--	--	--	--	--	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

September 1987 Through March 2005

76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-6 continued														
03/03/93	56.96	25.43	0.00	31.53	9.85	ND	--	ND	ND	ND	ND	--	--	
06/25/93	56.96	27.86	0.00	29.10	-2.43	--	--	--	--	--	--	--	--	
09/03/93	56.96	30.25	0.00	26.71	-2.39	ND	--	ND	ND	ND	ND	--	--	
12/13/93	56.96	32.14	0.00	24.82	-1.89	--	--	--	--	--	--	--	--	Sampled semi-annually
03/18/94	56.96	29.46	0.00	27.50	2.68	ND	--	ND	0.93	ND	1.4	--	--	
06/23/94	56.96	30.76	0.00	26.20	-1.30	--	--	--	--	--	--	--	--	
09/21/94	56.96	32.62	0.00	24.34	-1.86	ND	--	ND	ND	ND	ND	--	--	
12/19/94	56.96	30.32	0.00	26.64	2.30	--	--	--	--	--	--	--	--	
03/27/95	56.96	22.10	0.00	34.86	8.22	56	--	ND	0.65	ND	3.3	--	--	
06/26/95	56.96	25.20	0.00	31.76	-3.10	--	--	--	--	--	--	--	--	
07/28/95	56.96	26.48	0.00	30.48	-1.28	--	--	--	--	--	--	--	--	
09/28/95	56.96	28.92	0.00	28.04	-2.44	ND	--	ND	ND	ND	ND	--	--	
10/24/95	56.96	29.73	0.00	27.23	-0.81	--	--	--	--	--	--	--	--	
12/29/95	56.96	29.62	0.00	27.34	0.11	--	--	--	--	--	--	--	--	
03/27/96	56.96	21.59	0.00	35.37	8.03	50	--	ND	0.92	ND	0.96	ND	--	
09/21/96	56.96	28.72	0.00	28.24	-7.13	ND	--	ND	ND	ND	ND	ND	--	
03/31/97	56.96	23.72	0.00	33.24	5.00	73	--	0.67	0.82	ND	ND	ND	--	
09/27/97	56.96	30.52	0.00	26.44	-6.80	ND	--	ND	ND	ND	ND	ND	--	
03/20/98	56.96	16.35	0.00	40.61	14.17	ND	--	ND	ND	ND	ND	ND	--	
09/09/98	56.96	25.53	0.00	31.43	-9.18	ND	--	ND	0.64	ND	0.65	3.3	--	
03/11/99	56.96	22.85	0.00	34.11	2.68	ND	--	ND	0.71	ND	1.4	ND	--	
09/08/99	56.96	28.01	0.00	28.95	-5.16	ND	--	ND	ND	ND	ND	ND	--	
03/24/00	56.96	20.93	0.00	36.03	7.08	ND	--	ND	ND	ND	ND	ND	--	
09/15/00	56.96	27.51	0.00	29.45	-6.58	ND	--	ND	ND	ND	ND	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
September 1987 Through March 2005
76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-6 continued														
03/16/01	56.96	24.87	0.00	32.09	2.64	ND	--	ND	ND	ND	ND	ND	--	
08/31/01	56.96	28.20	0.00	28.76	-3.33	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	
03/15/02	56.96	24.82	0.00	32.14	3.38	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	
09/26/02	56.96	28.72	0.00	28.24	-3.90	--	84	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
03/16/03	56.96	26.00	0.00	30.96	2.72	--	52	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/03/03	56.96	28.78	0.00	28.18	-2.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1	--	ND<2	
03/11/04	56.96	24.78	0.00	32.18	4.00	--	69	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/24/04	56.96	30.42	0.00	26.54	-5.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/29/05	56.96	25.66	0.00	31.30	4.76	--	170	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-7	**(Screen Interval in feet: 24.0-44.0)**													
02/16/90	57.25	35.75	0.00	21.50	--	ND	--	ND	ND	ND	ND	--	--	
05/01/90	57.25	--	--	--	--	24	--	ND	ND	0.74	1.7	--	--	
07/19/90	57.25	35.03	0.00	22.22	--	--	--	--	--	--	--	--	--	
08/24/90	57.25	35.64	0.00	21.61	-0.61	ND	--	ND	ND	ND	ND	--	--	
11/30/90	57.25	36.68	0.00	20.57	-1.04	ND	--	ND	ND	0.6	1.5	--	--	
02/06/91	57.25	36.55	0.00	20.70	0.13	ND	--	ND	ND	ND	ND	--	--	
05/06/91	57.25	32.69	0.00	24.56	--	ND	--	ND	ND	ND	ND	--	--	
09/27/91	57.25	36.18	0.00	21.07	-3.49	ND	--	ND	ND	ND	ND	--	--	
12/27/91	57.25	36.96	0.00	20.29	-0.78	ND	--	ND	ND	ND	ND	--	--	
03/31/92	57.25	30.56	0.00	26.69	6.40	ND	--	ND	ND	ND	0.9	--	--	
06/18/92	57.25	32.52	0.00	24.73	-1.96	--	--	--	--	--	--	--	--	
10/16/92	57.25	35.24	0.00	22.01	--	ND	--	ND	ND	ND	ND	--	--	
11/18/92	57.25	35.59	0.00	21.66	-0.35	--	--	--	--	--	--	--	--	
03/03/93	57.25	25.66	0.00	31.59	9.93	ND	--	ND	ND	ND	ND	--	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
September 1987 Through March 2005
76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-7 continued														
06/25/93	57.25	28.25	0.00	29.00	-2.59	--	--	--	--	--	--	--	--	
09/03/93	57.25	30.60	0.00	26.65	-2.35	ND	--	ND	ND	ND	ND	--	--	
12/13/93	57.25	32.45	0.00	24.80	-1.85	--	--	--	--	--	--	--	--	Sampled semi-annually
03/18/94	57.25	29.76	0.00	27.49	2.69	ND	--	ND	ND	ND	ND	--	--	
06/23/94	57.25	31.10	0.00	26.15	-1.34	--	--	--	--	--	--	--	--	
09/21/94	57.25	32.96	0.00	24.29	-1.86	ND	--	0.5	ND	ND	0.89	--	--	
12/19/94	57.25	30.60	0.00	26.65	2.36	--	--	--	--	--	--	--	--	
03/27/95	57.25	22.43	0.00	34.82	8.17	ND	--	ND	0.54	ND	1.9	--	--	
06/26/95	57.25	25.55	0.00	31.70	-3.12	--	--	--	--	--	--	--	--	
07/28/95	57.25	26.84	0.00	30.41	-1.29	--	--	--	--	--	--	--	--	
09/28/95	57.25	29.29	0.00	27.96	-2.45	ND	--	ND	ND	ND	ND	--	--	
10/24/95	57.25	30.05	0.00	27.20	-0.76	--	--	--	--	--	--	--	--	
12/29/95	57.25	29.91	0.00	27.34	0.14	--	--	--	--	--	--	--	--	
03/27/96	57.25	21.94	0.00	35.31	7.97	ND	--	ND	1.1	ND	1.7	ND	--	
09/21/96	57.25	29.07	0.00	28.18	-7.13	ND	--	ND	ND	ND	ND	ND	--	
03/31/97	57.25	24.02	0.00	33.23	5.05	ND	--	ND	ND	ND	ND	ND	--	
09/27/97	57.25	30.84	0.00	26.41	-6.82	ND	--	ND	ND	ND	ND	ND	--	
03/20/98	57.25	16.68	0.00	40.57	14.16	ND	--	ND	ND	ND	ND	ND	--	
09/09/98	57.25	25.89	0.00	31.36	-9.21	ND	--	ND	ND	ND	ND	4.1	--	
03/11/99	57.25	23.16	0.00	34.09	2.73	ND	--	ND	0.91	ND	1.6	5.7	--	
09/08/99	57.25	28.32	0.00	28.93	-5.16	ND	--	ND	ND	ND	ND	2.7	--	
03/24/00	57.25	21.23	0.00	36.02	7.09	ND	--	ND	ND	ND	ND	ND	--	
09/15/00	57.25	27.83	0.00	29.42	-6.60	ND	--	ND	ND	ND	ND	ND	--	
03/16/01	57.25	25.15	0.00	32.10	2.68	ND	--	ND	ND	ND	ND	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
September 1987 Through March 2005
76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-7 continued														
08/31/01	57.25	28.49	0.00	28.76	-3.34	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	
03/15/02	57.25	24.96	0.00	32.29	3.53	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.50	--	
09/26/02	57.25	29.09	0.00	28.16	-4.13	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
03/16/03	57.25	26.33	0.00	30.92	2.76	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/03/03	57.25	29.14	0.00	28.11	-2.81	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1	--	ND<2	
03/11/04	57.25	25.09	0.00	32.16	4.05	--	72	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/24/04	57.25	30.73	0.00	26.52	-5.64	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/29/05	57.25	23.00	0.00	34.25	7.73	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-8	**(Screen Interval in feet: 24.0-44.0)**													
02/16/90	57.71	35.10	0.00	22.61	--	1900	--	11	ND	52	55	--	--	
05/01/90	57.71	--	--	--	--	770	--	6.5	ND	20	32	--	--	
07/19/90	57.71	35.41	0.00	22.30	--	--	--	--	--	--	--	--	--	
08/24/90	57.71	36.00	0.00	21.71	-0.59	990	--	13	ND	48	66	--	--	
11/30/90	57.71	37.08	0.00	20.63	-1.08	570	--	13	ND	45	36	--	--	
02/06/91	57.71	36.92	0.00	20.79	0.16	630	--	9.6	ND	35	36	--	--	
05/06/91	57.71	33.03	0.00	24.68	--	14000	--	80	ND	250	550	--	--	
09/27/91	57.71	36.55	0.00	21.16	-3.52	720	--	13	4.3	26	26	--	--	
12/27/91	57.71	37.34	0.00	20.37	-0.79	1600	--	15	2.9	40	49	--	--	
03/31/92	57.71	31.93	0.00	25.78	5.41	15000	--	120	1	430	530	--	--	
06/18/92	57.71	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
10/16/92	57.71	35.58	0.00	22.13	--	300	--	0.96	ND	4	3.5	--	--	
11/18/92	57.71	35.94	0.00	21.77	-0.36	1100	--	6.1	ND	13	5.6	--	--	
03/03/93	57.71	26.00	0.00	31.71	9.94	13000	--	33	ND	160	290	--	--	
06/25/93	57.71	28.27	0.00	29.44	-2.27	8100	--	160	ND	580	740	--	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

September 1987 Through March 2005

76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-8 continued														
09/03/93	57.71	30.90	0.00	26.81	-2.63	9800	--	180	ND	580	700	--	--	
12/13/93	57.71	32.75	0.00	24.96	-1.85	6900	--	180	ND	240	550	--	--	
03/18/94	57.71	30.12	0.00	27.59	2.63	6100	--	85	ND	260	260	--	--	
06/23/94	57.71	31.40	0.00	26.31	-1.28	12000	--	210	ND	610	860	--	--	
09/21/94	57.71	33.30	0.00	24.41	-1.90	6900	--	190	ND	460	510	--	--	
12/19/94	57.71	30.95	0.00	26.76	2.35	6200	--	91	ND	230	210	--	--	
03/27/95	57.71	22.78	0.00	34.93	8.17	9200	--	240	ND	200	1400	--	--	
06/26/95	57.71	24.83	0.00	32.88	-2.05	11000	--	320	ND	680	2000	--	--	
07/28/95	57.71	27.10	0.00	30.61	-2.27	--	--	--	--	--	--	--	--	
09/28/95	57.71	29.58	0.00	28.13	-2.48	10000	--	250	ND	760	910	--	--	
10/24/95	57.71	30.40	0.00	27.31	-0.82	--	--	--	--	--	--	--	--	
12/29/95	57.71	30.25	0.00	27.46	0.15	7500	--	260	ND	580	870	--	--	
03/27/96	57.71	22.20	0.00	35.51	8.05	970	--	29	0.77	82	85	ND	--	
09/21/96	57.71	29.34	0.00	28.37	-7.14	3800	--	27	ND	46	45	ND	--	
03/31/97	57.71	24.35	0.00	33.36	4.99	ND	--	ND	ND	ND	ND	ND	--	
09/27/97	57.71	31.15	0.00	26.56	-6.80	78	--	0.9	ND	12	ND	ND	--	
03/20/98	57.71	16.84	0.00	40.87	14.31	ND	--	ND	ND	ND	ND	ND	--	
09/09/98	57.71	26.14	0.00	31.57	-9.30	910	--	ND	49	12	2.2	1.5	--	
03/11/99	57.71	23.48	0.00	34.23	2.66	4700	--	9.6	ND	280	95	ND	--	
09/08/99	57.71	28.60	0.00	29.11	-5.12	1900	--	ND	ND	36	ND	ND	--	
03/24/00	57.71	21.49	0.00	36.22	7.11	ND	--	ND	ND	ND	ND	ND	--	
09/15/00	57.71	28.09	0.00	29.62	-6.60	533	--	2.23	ND	6.27	0.684	ND	--	
03/16/01	57.71	25.43	0.00	32.28	2.66	1000	--	ND	ND	17.8	44.5	ND	--	
08/31/01	57.71	28.89	0.00	28.82	-3.46	6500	--	8.6	7.4	420	1900	ND<25	--	

Table 2

HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS

September 1987 Through March 2005

76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-8 continued														
03/15/02	57.71	25.45	0.00	32.26	3.44	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
09/26/02	57.71	29.37	0.00	28.34	-3.92	--	290	ND<0.50	ND<0.50	0.65	ND<1.0	--	ND<2.0	
03/16/03	57.71	26.65	0.00	31.06	2.72	--	--	--	--	--	--	--	--	Inaccessible
09/03/03	57.71	29.46	0.00	28.25	-2.81	--	450	ND<0.50	0.69	ND<0.50	ND<1.0	--	ND<2.0	
03/11/04	57.71	25.42	0.00	32.29	4.04	--	950	ND<0.50	ND<0.50	15	1.4	--	ND<2.0	
09/24/04	57.71	31.08	0.00	26.63	-5.66	--	230	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/29/05	57.71	23.30	0.00	34.41	7.78	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
MW-9	**(Screen Interval in feet: 20.0-45.0)**													
12/19/94	56.47	29.71	0.00	26.76	--	ND	--	ND	1.6	1.5	8.4	--	--	
03/27/95	56.47	21.48	0.00	34.99	8.23	ND	--	ND	0.61	ND	2.8	--	--	
06/26/95	56.47	24.50	0.00	31.97	-3.02	ND	--	ND	ND	ND	3.9	--	--	
07/28/95	56.47	25.77	0.00	30.70	-1.27	--	--	--	--	--	--	--	--	
09/28/95	56.47	28.23	0.00	28.24	-2.46	ND	--	ND	ND	ND	ND	--	--	
10/24/95	56.47	29.21	0.00	27.26	-0.98	--	--	--	--	--	--	--	--	
12/29/95	56.47	29.02	0.00	27.45	0.19	ND	--	ND	0.58	ND	0.52	ND	--	
03/27/96	56.47	20.91	0.00	35.56	8.11	ND	--	ND	0.68	ND	0.51	ND	--	
09/21/96	56.47	28.05	0.00	28.42	-7.14	ND	--	ND	ND	ND	ND	ND	--	
03/31/97	56.47	23.48	0.00	32.99	4.57	ND	--	ND	ND	ND	ND	ND	--	
09/27/97	56.47	30.38	0.00	26.09	-6.90	ND	--	ND	ND	ND	ND	ND	--	
03/20/98	56.47	15.60	0.00	40.87	14.78	ND	--	ND	ND	ND	ND	ND	--	
09/09/98	56.47	24.85	0.00	31.62	-9.25	ND	--	0.69	ND	ND	0.61	ND	--	
03/11/99	56.47	22.23	0.00	34.24	2.62	ND	--	ND	ND	ND	0.76	ND	--	
09/08/99	56.47	27.34	0.00	29.13	-5.11	ND	--	ND	ND	ND	ND	ND	--	
03/24/00	56.47	20.27	0.00	36.20	7.07	ND	--	ND	ND	ND	ND	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
September 1987 Through March 2005
76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-9 continued														
09/15/00	56.47	26.84	0.00	29.63	-6.57	ND	--	ND	ND	ND	ND	ND	--	
03/16/01	56.47	24.24	0.00	32.23	2.60	ND	--	ND	ND	ND	ND	ND	--	
08/31/01	56.47	27.43	0.00	29.04	-3.19	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
03/15/02	56.47	24.79	0.00	31.68	2.64	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
09/26/02	56.47	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
03/16/03	56.47	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
09/03/03	56.47	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
03/11/04	56.47	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
09/24/04	56.47	--	--	--	--	--	--	--	--	--	--	--	--	Covered with asphalt
03/29/05	56.47	21.92	0.00	34.55	--	--	91	ND<0.50	ND<0.50	1.3	ND<1.0	--	ND<0.50	
MW-10	**(Screen Interval in feet: 20.0-45.0)**													
07/28/95	58.94	25.53	0.00	33.41	--	ND	--	ND	ND	ND	ND	--	--	
09/28/95	58.94	--	--	--	--	--	--	--	--	--	--	--	--	
10/24/95	58.94	31.76	0.00	27.18	--	ND	--	ND	ND	ND	ND	--	--	
12/29/95	58.94	31.55	0.00	27.39	0.21	ND	--	ND	0.65	ND	1.1	--	--	
03/27/96	58.94	23.62	0.00	35.32	7.93	ND	--	ND	0.68	ND	0.69	ND	--	
09/21/96	58.94	30.77	0.00	28.17	-7.15	ND	--	ND	ND	ND	ND	ND	--	
03/31/97	58.94	26.05	0.00	32.89	4.72	ND	--	ND	ND	ND	ND	ND	--	
09/27/97	58.94	32.80	0.00	26.14	-6.75	ND	--	ND	ND	ND	ND	ND	--	
03/20/98	58.94	18.13	0.00	40.81	14.67	ND	--	ND	ND	ND	ND	ND	--	
09/09/98	58.94	27.54	0.00	31.40	-9.41	ND	--	ND	0.55	ND	ND	ND	--	
03/11/99	58.94	24.85	0.00	34.09	2.69	ND	--	ND	0.61	ND	0.87	ND	--	
09/08/99	58.94	29.97	0.00	28.97	-5.12	ND	--	ND	ND	ND	ND	ND	--	
03/24/00	58.94	22.90	0.00	36.04	7.07	ND	--	ND	ND	ND	ND	ND	--	

Table 2
HISTORIC FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
September 1987 Through March 2005
76 Station 5367

Date Sampled	TOC Elevation (feet)	Depth to Water (feet)	LPH Thickness (feet)	Ground-water Elevation (feet)	Change in Elevation (feet)	TPH-G (µg/l)	TPPH 8260B (µg/l)	Benzene (µg/l)	Toluene (µg/l)	Ethyl-benzene (µg/l)	Total Xylenes (µg/l)	MTBE 8021B (µg/l)	MTBE 8260B (µg/l)	Comments
MW-10 continued														
09/15/00	58.94	29.48	0.00	29.46	-6.58	ND	--	ND	ND	ND	ND	ND	--	
03/16/01	58.94	26.80	0.00	32.14	2.68	ND	--	ND	ND	ND	ND	ND	--	
08/31/01	58.94	30.05	0.00	28.89	-3.25	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
03/15/02	58.94	26.61	0.00	32.33	3.44	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<2.5	--	
09/26/02	58.94	30.68	0.00	28.26	-4.07	ND<50	--	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
03/16/03	58.94	--	--	--	--	--	--	--	--	--	--	--	--	Inaccessible
09/03/03	58.94	38.87	0.00	20.07	--	--	ND<50	ND<0.50	1.8	ND<0.50	ND<1.0	--	ND<2	
03/11/04	58.94	26.80	0.00	32.14	12.07	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<2.0	
09/24/04	58.94	32.42	0.00	26.52	-5.62	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	
03/29/05	58.94	24.11	0.00	34.83	8.31	--	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.0	--	ND<0.50	

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 5367

Date Sampled	EDC	EDB	Pre-Purge DO	Post Purge DO	TDS	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-1										
03/27/95	--	--	--	1.50	--	--	--	--	--	--
06/26/95	--	--	--	1.60	--	--	--	--	--	--
09/28/95	--	--	--	1.22	--	--	--	--	--	--
12/29/95	--	--	--	1.74	--	--	--	--	--	--
03/27/96	--	--	1.48	1.02	--	--	--	--	--	--
09/21/96	--	--	--	1.01	--	--	--	--	--	--
03/31/97	--	--	1.47	1.49	--	--	--	--	--	--
03/16/03	ND<1000	ND<1000	--	--	--	ND<1000	ND<50000	ND<1000	ND<1000	ND<250000
MW-2										
03/27/95	--	--	--	1.70	410	--	--	--	--	--
06/26/95	--	--	--	4.55	--	--	--	--	--	--
09/28/95	--	--	--	3.00	--	--	--	--	--	--
12/29/95	--	--	--	8.71	--	--	--	--	--	--
03/31/97	--	--	2.18	2.12	--	--	--	--	--	--
03/16/03	ND<2.0	ND<2.0	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
MW-3										
03/27/95	--	--	--	0.90	450	--	--	--	--	--
06/26/95	--	--	--	1.55	--	--	--	--	--	--
09/28/95	--	--	--	1.63	--	--	--	--	--	--
12/29/95	--	--	--	6.97	--	--	--	--	--	--
03/31/97	--	--	1.95	2.06	--	--	--	--	--	--
09/15/00	ND<2.0	ND<2.0	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<1000
03/16/03	ND<2.0	ND<2.0	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
MW-4										
03/27/95	--	--	--	4.90	--	--	--	--	--	--

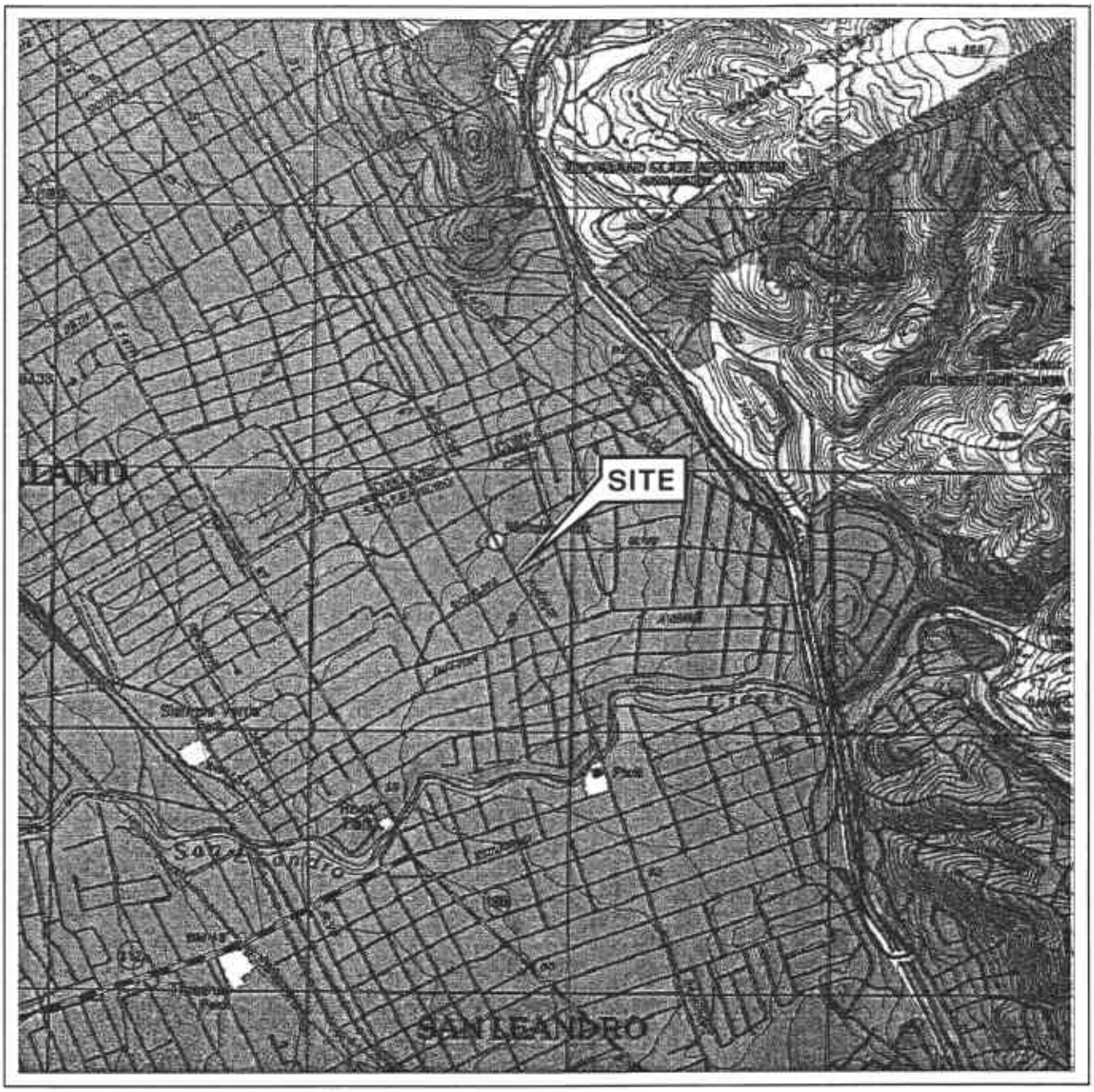
Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 5367

Date Sampled	EDC	EDB	Pre-Purge DO	Post Purge DO	TDS	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-4 continued										
09/28/95	--	--	--	6.29	--	--	--	--	--	--
03/27/96	--	--	4.32	3.91	--	--	--	--	--	--
09/21/96	--	--	--	2.82	--	--	--	--	--	--
03/31/97	--	--	2.66	2.63	--	--	--	--	--	--
03/16/03	ND<2.0	ND<2.0	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
MW-5										
03/27/95	--	--	--	5.20	--	--	--	--	--	--
09/28/95	--	--	--	1.96	--	--	--	--	--	--
03/27/96	--	--	4.03	4.71	--	--	--	--	--	--
09/21/96	--	--	--	4.12	--	--	--	--	--	--
03/31/97	--	--	2.98	3.11	--	--	--	--	--	--
03/16/03	ND<2.0	ND<2.0	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
MW-6										
03/27/95	--	--	--	7.40	--	--	--	--	--	--
09/28/95	--	--	--	4.19	--	--	--	--	--	--
03/27/96	--	--	5.94	4.96	--	--	--	--	--	--
09/21/96	--	--	--	3.74	--	--	--	--	--	--
03/31/97	--	--	3.21	3.11	--	--	--	--	--	--
03/16/03	ND<2.0	ND<2.0	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500
MW-7										
03/27/95	--	--	--	8.40	--	--	--	--	--	--
09/28/95	--	--	--	2.04	--	--	--	--	--	--
03/27/96	--	--	6.63	5.23	--	--	--	--	--	--
09/21/96	--	--	--	1.19	--	--	--	--	--	--
03/31/97	--	--	2.29	2.16	--	--	--	--	--	--
03/16/03	ND<2.0	ND<2.0	--	--	--	ND<2.0	ND<100	ND<2.0	ND<2.0	ND<500

Table 3
ADDITIONAL ANALYTICAL RESULTS
76 Station 5367

Date Sampled	EDC	EDB	Pre-Purge DO	Post Purge DO	TDS	TAME 8260B	TBA 8260B	DIPE 8260B	ETBE 8260B	Ethanol 8260B
	(µg/l)	(µg/l)	(mg/l)	(mg/l)	(mg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)	(µg/l)
MW-8										
03/27/95	--	--	--	2.20	490	--	--	--	--	--
06/26/95	--	--	--	3.86	--	--	--	--	--	--
09/28/95	--	--	--	1.85	--	--	--	--	--	--
12/29/95	--	--	--	2.03	--	--	--	--	--	--
03/27/96	--	--	11.73	9.76	--	--	--	--	--	--
09/21/96	--	--	--	2.16	--	--	--	--	--	--
03/31/97	--	--	2.81	2.91	--	--	--	--	--	--
09/27/97	--	--	3.11	--	--	--	--	--	--	--
03/20/98	--	--	--	2.65	--	--	--	--	--	--
MW-9										
03/27/95	--	--	--	7.8	--	--	--	--	--	--
06/26/95	--	--	--	4.61	--	--	--	--	--	--
09/28/95	--	--	--	5.76	--	--	--	--	--	--
12/29/95	--	--	--	5.32	--	--	--	--	--	--
03/27/96	--	--	5.62	5.23	--	--	--	--	--	--
09/21/96	--	--	--	4.13	--	--	--	--	--	--
03/31/97	--	--	3.36	3.27	--	--	--	--	--	--
MW-10										
12/29/95	--	--	--	5.11	--	--	--	--	--	--
03/27/96	--	--	4.38	4.57	--	--	--	--	--	--
09/21/96	--	--	--	5.38	--	--	--	--	--	--
03/31/97	--	--	4.48	4.83	--	--	--	--	--	--

FIGURES



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

SCALE 1:24,000

N

SOURCE:

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

VICINITY MAP

76 Station 5367
500 Bancroft Avenue
San Leandro, California

TRC

FIGURE 1

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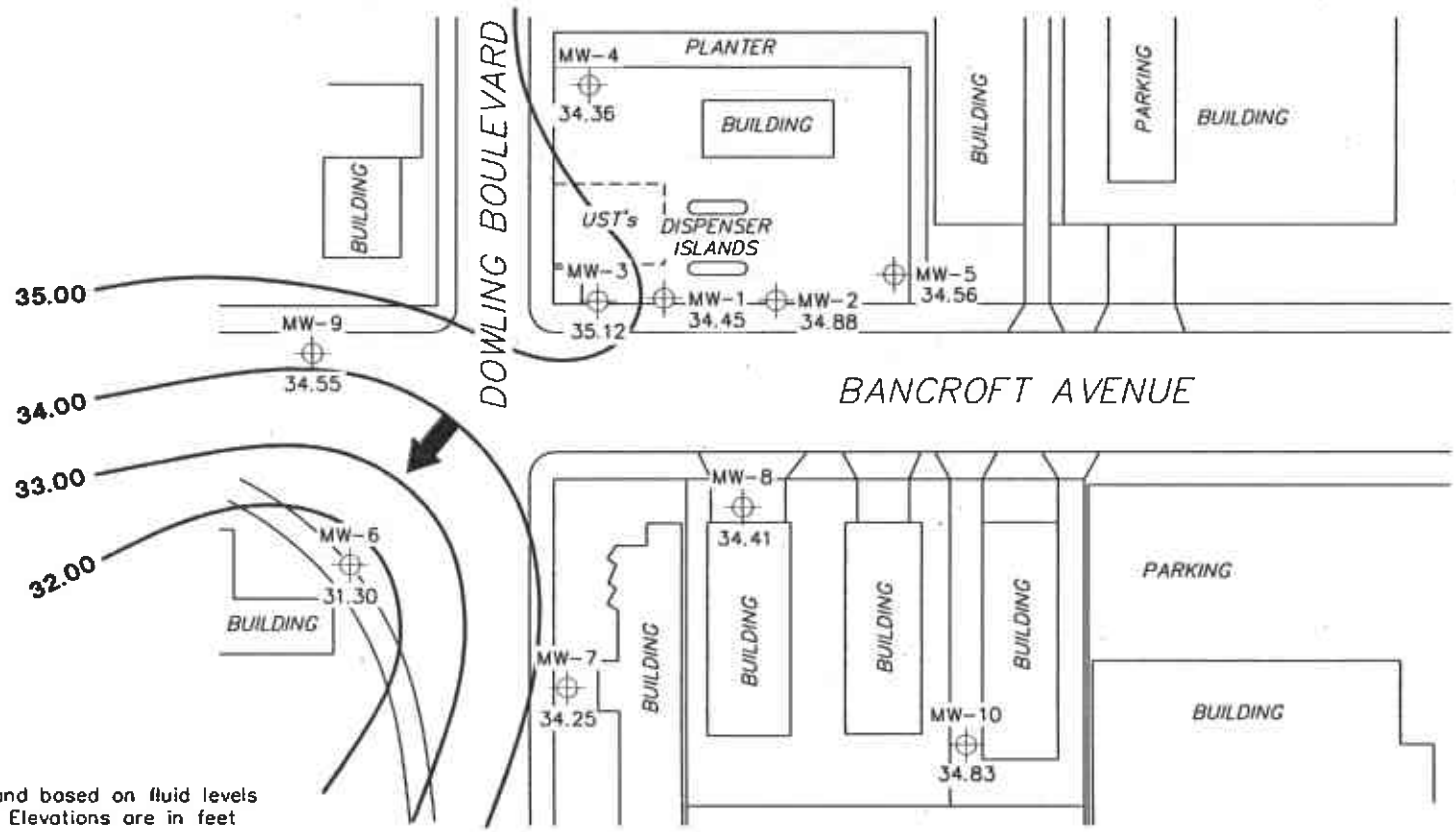

NOTES:

Contour lines are interpretive and based on fluid levels measured in monitoring wells. Elevations are in feet above mean sea level. UST = underground storage tank.

LEGEND

MW-10 ⊕ Monitoring Well with Groundwater Elevation (feet)

35.00 — Groundwater Elevation Contour

➡ General Direction of Groundwater Flow

SCALE (FEET)

0 80

GROUNDWATER ELEVATION CONTOUR MAP
March 29, 2005

76 Station 5367
500 Bancroft Avenue
San Leandro, California

FIGURE 2

TRC

PS=1:1 5367-003

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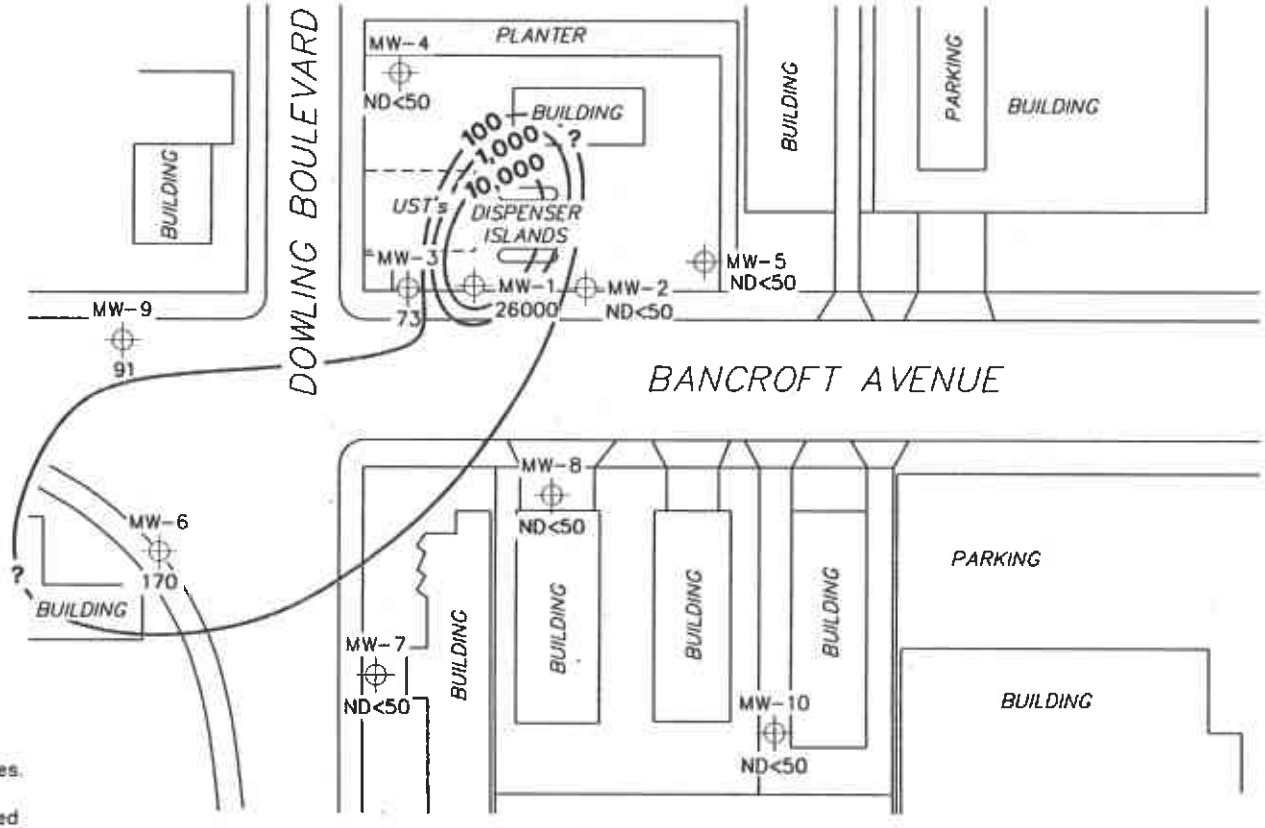

NOTES:

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

LEGEND

MW-10 ⊕ Monitoring Well with Dissolved-Phase TPPH Concentration (µg/l)

–10,000– Dissolved-Phase TPPH Contour (µg/l)

SCALE (FEET)

0 80

DISSOLVED-PHASE TPPH CONCENTRATION MAP
March 29, 2005

76 Station 5367
500 Bancroft Avenue
San Leandro, California

FIGURE 3

TRC

5367-003

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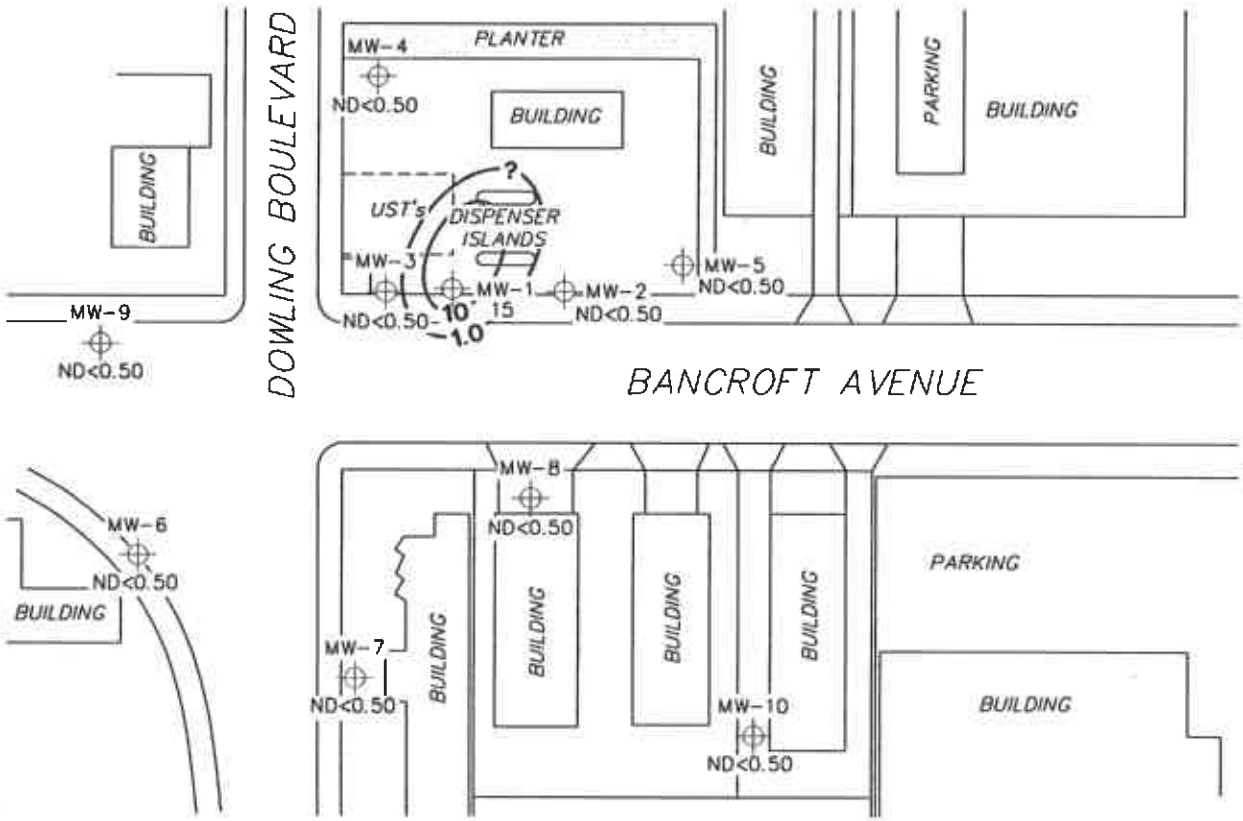

NOTES:

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

LEGEND

MW-10 ⊕ Monitoring Well with Dissolved-Phase Benzene Concentration (µg/l)

—10— Dissolved-Phase Benzene Contour (µg/l)

SCALE (FEET)

0 80

PS=1:1

5367-003

TRC

DISSOLVED-PHASE BENZENE CONCENTRATION MAP
March 29, 2005

76 Station 5367
500 Bancroft Avenue
San Leandro, California

FIGURE 4

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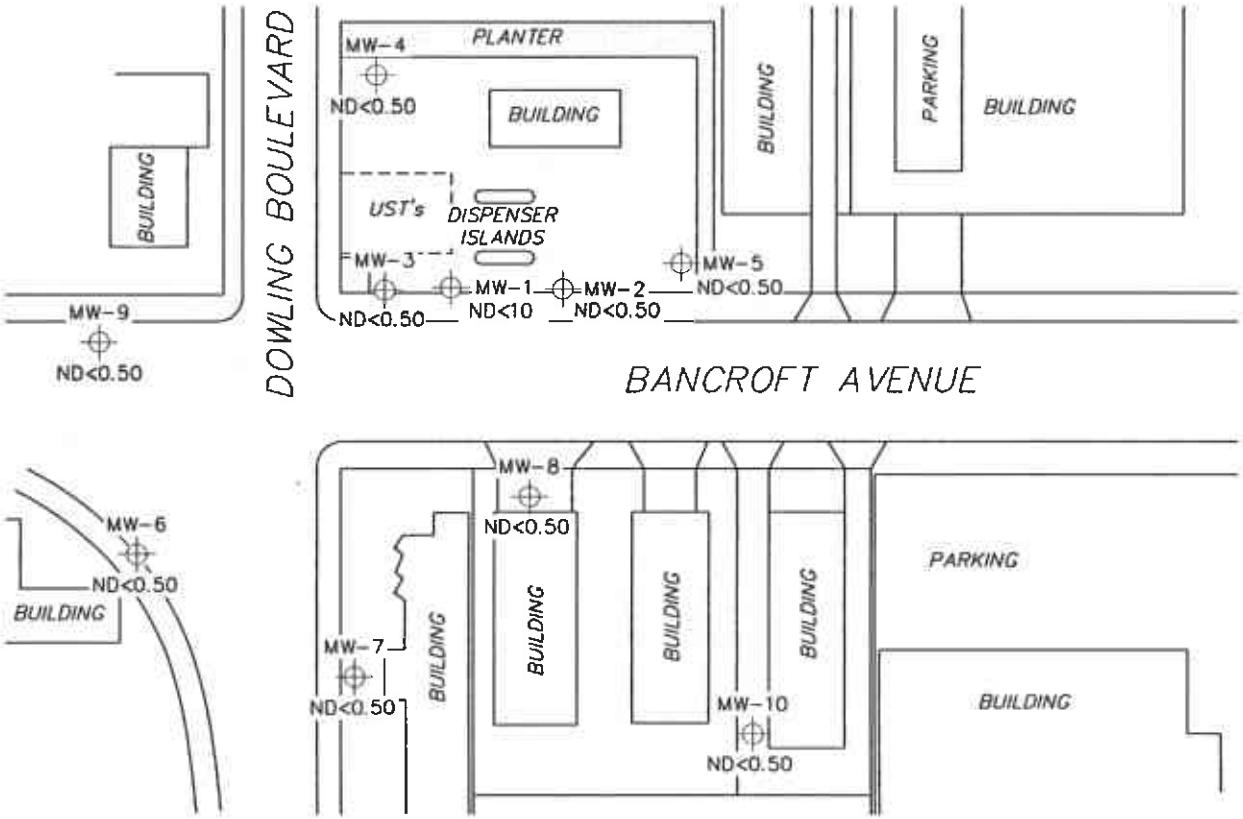


NOTES:

MTBE = methyl tertiary butyl ether.
µg/l = micrograms per liter. ND = not detected at limit indicated on official laboratory report.
UST = underground storage tank. Results obtained using EPA Method 8260B.

LEGEND

MW-10 ⊕ Monitoring Well with Dissolved-Phase MTBE Concentration (µg/l)

SCALE (FEET)

0 80

DISSOLVED-PHASE MTBE CONCENTRATION MAP
March 29, 2005

76 Station 5367
500 Bancroft Avenue
San Leandro, California

FIGURE 5

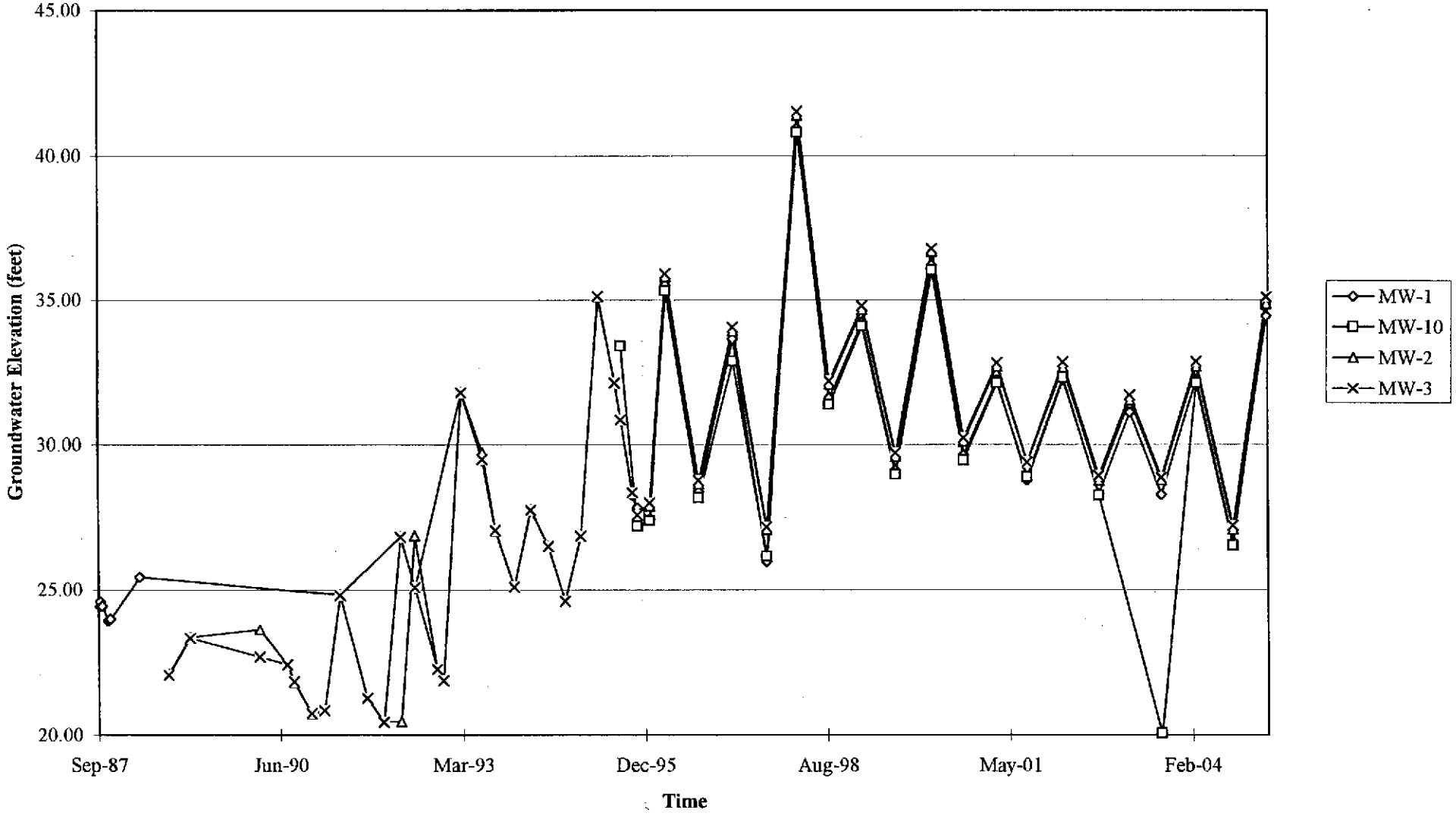
TRC

5367-003
PS=1:1

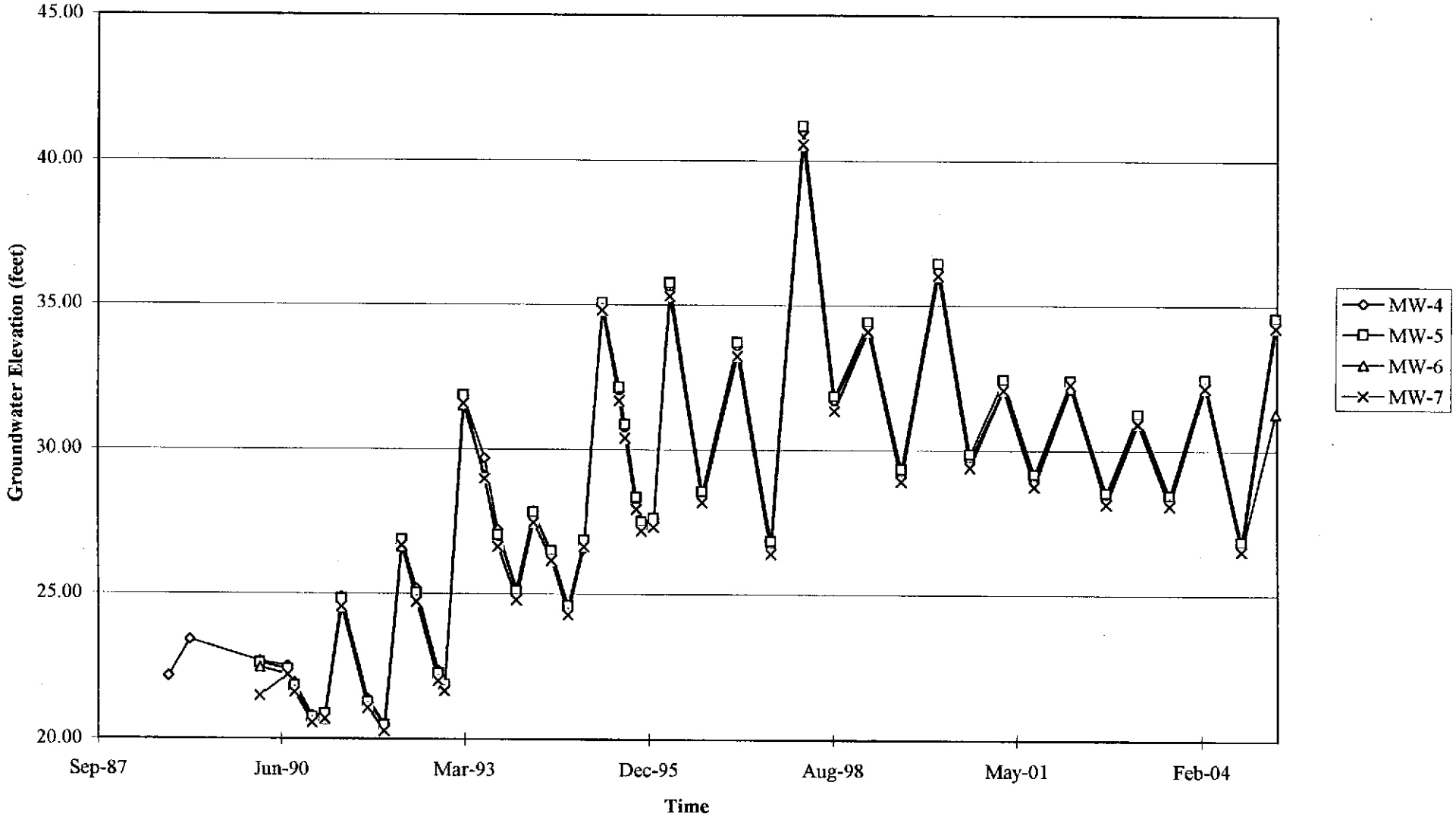
\\IRVNE-FS1\Graphics\Graphics\ProjectsByNumber\20-xxxx\20-0400(UnocalQMS)\x-5000\5367+\5367-QMS_recover.dwg Apr 20, 2005 - 9:12am bschmidt

GRAPHS

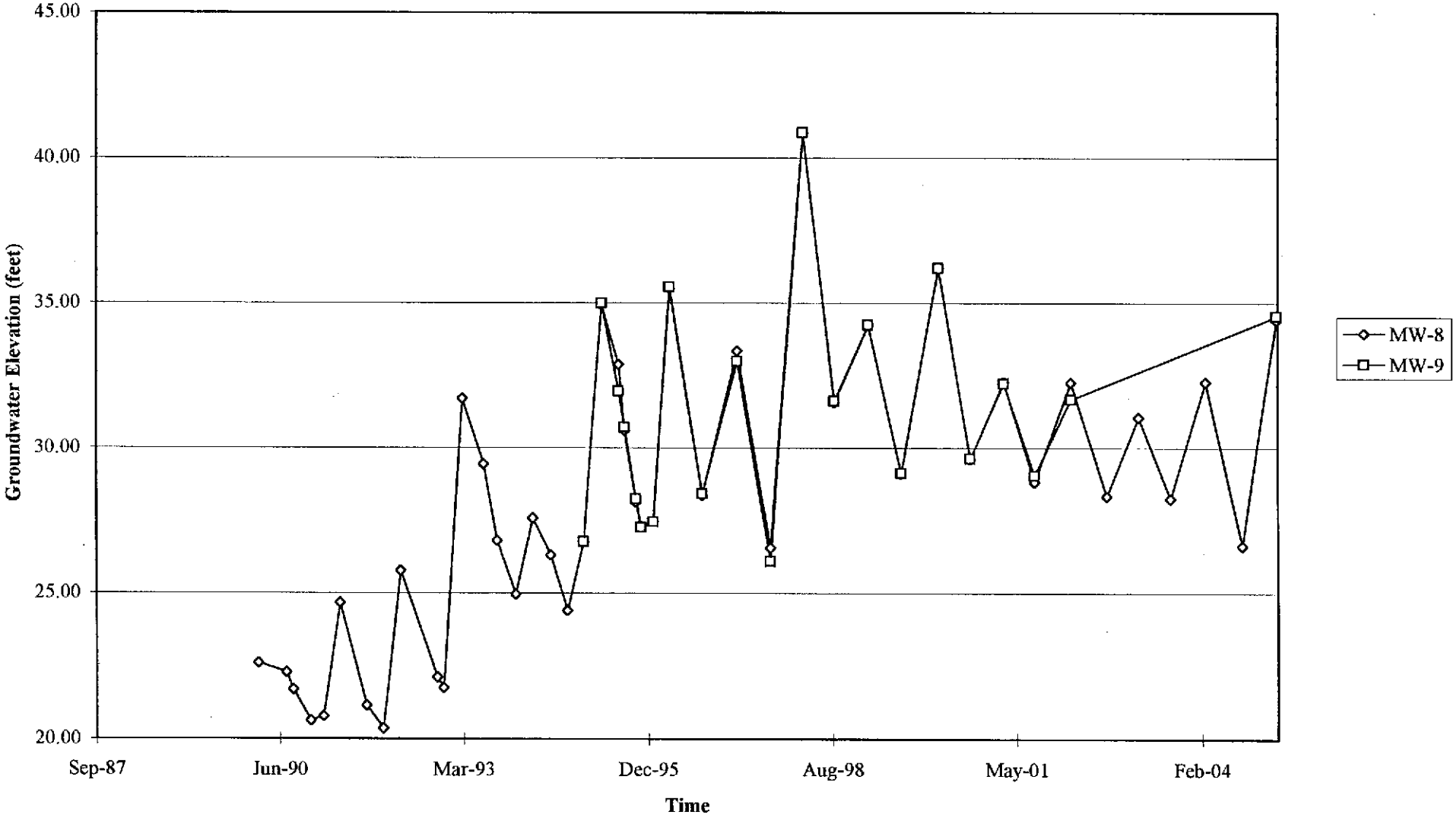
Groundwater Elevations vs. Time
76 Station 5367



Groundwater Elevations vs. Time
76 Station 5367

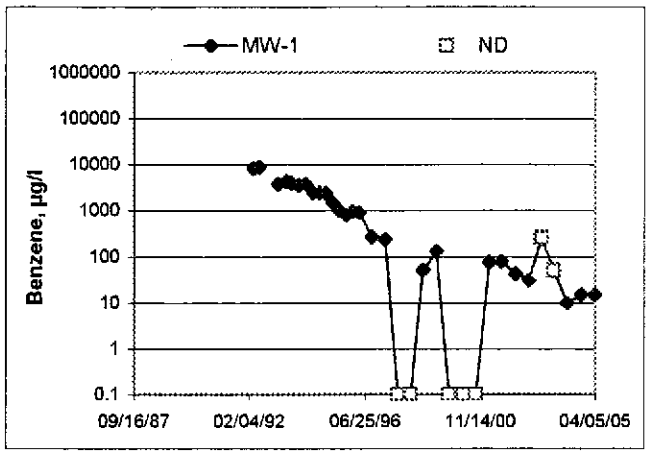


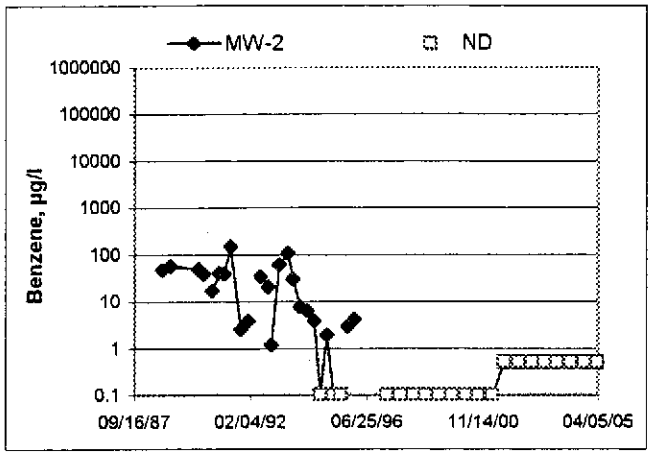
Groundwater Elevations vs. Time
76 Station 5367

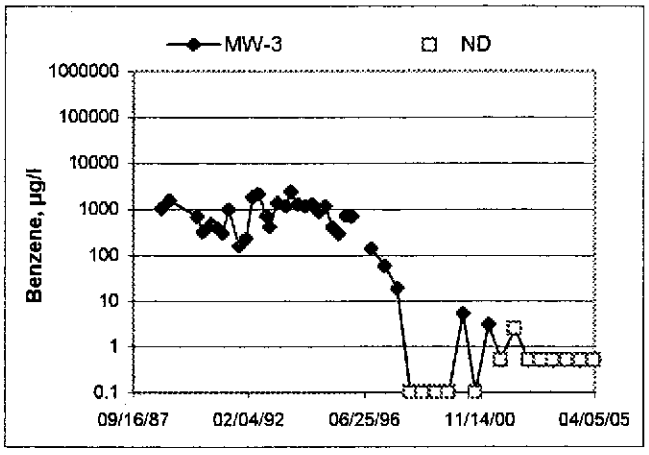


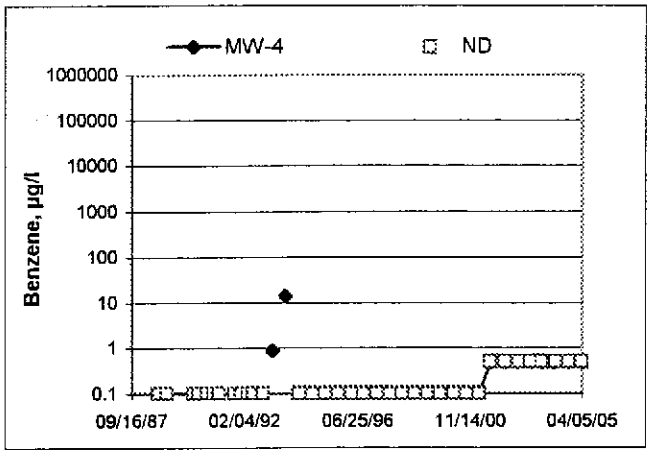
Benzene Concentrations vs Time

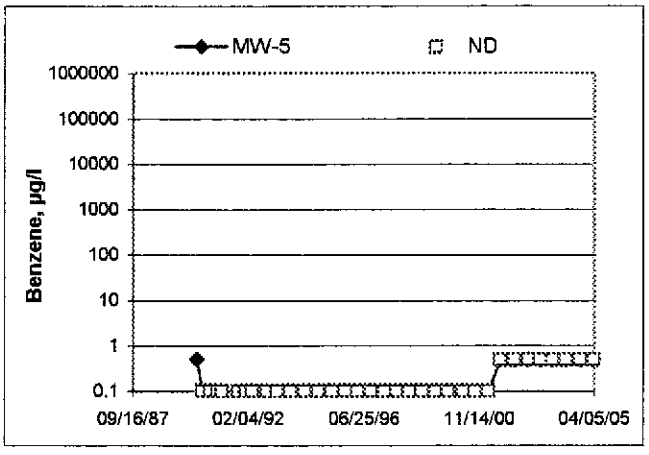
76 Station 5367

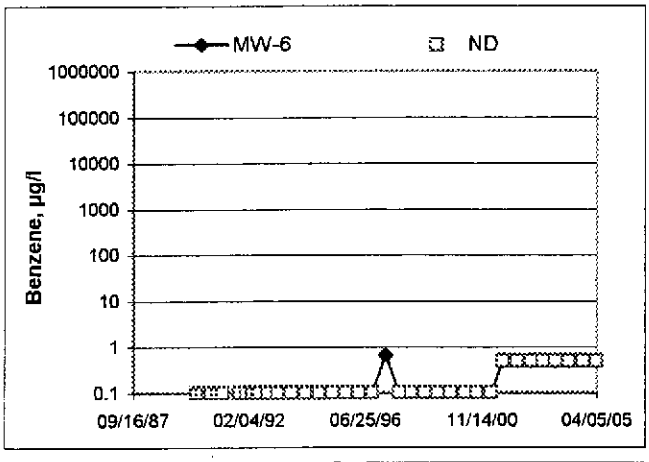


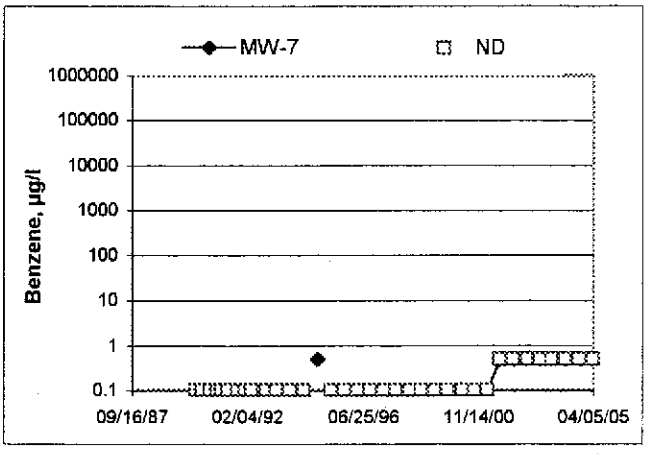


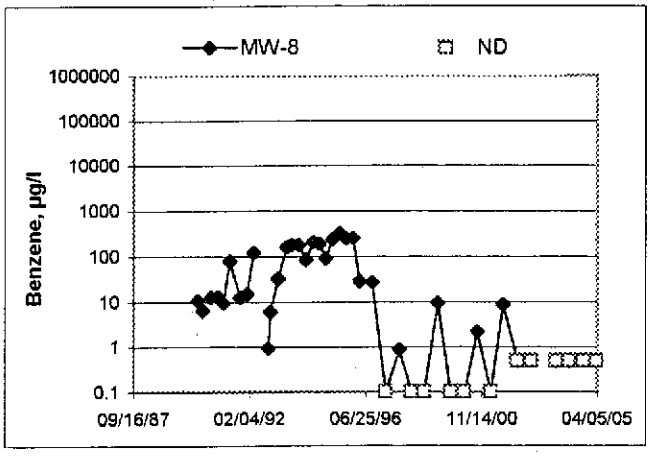




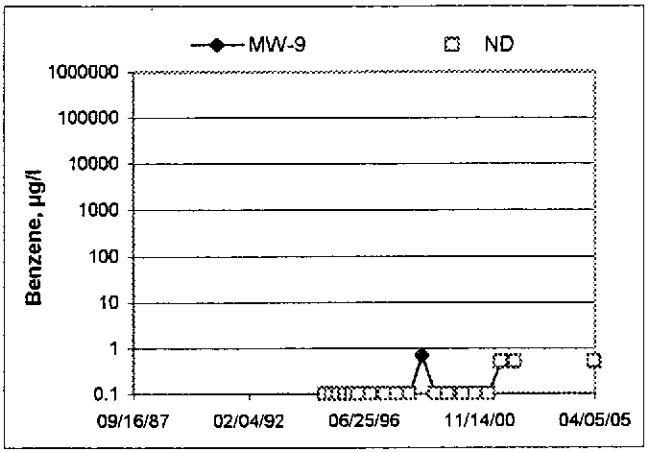


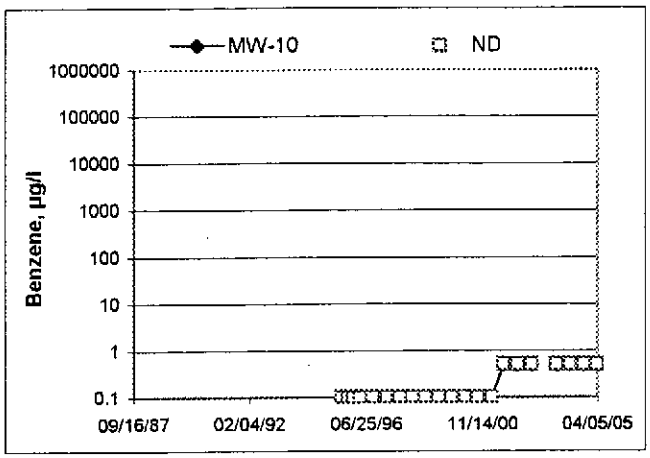






Benzene Concentrations vs Time
76 Station 5367





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 measurement 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, and the samplers initials, and placed in an insulated chest with ice. Samples remain chilled prior to and during transport to a state-certified laboratory for analysis. Sample container descriptions and requested analyses are entered onto a chain-of-custody form in order to provide instructions to the laboratory. The chain-of-custody form accompanies the samples during transportation to provide a continuous record of possession from the field to the laboratory. If a freight or overnight carrier transports the samples, the carrier is noted on the form.

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

Sequence of Gauging, Purging, and Sampling

The sequence in which monitoring activities are conducted are specified on the TSR. In general, wells are gauged beginning with the least-affected well and ending with the well that has 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 well to the most-affected well.

Decontamination

In order to reduce the possibility of cross-contamination between wells, strict isolation and decontamination procedures are observed. Portable pumps are not used in wells with LPH. Technicians wear nitrile gloves during all gauging, purging and sampling activities. Gloves are changed between wells and more often if warranted. Any equipment that could come in contact with fluids are either dedicated to a particular 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: AMEX / [illegible] / BASI Job #/Task #: 41050001

Date: 032905

Site # 5367 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
MW-5	✓	0608	44.26	23.94	0	0	0753	2"
MW-4	✓	0619	48.59	23.93	0	0	0943	4"
MW-2	✓	0625	46.76	23.25	0	0	0850	4"
MW-3	✓	0632	47.95	22.80	0	0	1022	4"
MW-1	✓	0634	35.12	23.38	0	0	1042	2"
MW-9	✓	1020	44.06	21.92	0	0	1119	2"
MW-8	✓	0617	41.96	23.30	0	0	0747	2"
MW-7	✓	0610	43.90	23.00	0	0	0722	2"
MW-6	✓	0604	44.50	25.46	0	0	1110	
MW-10	✓	1140	42.45	24.11	0	0	1203	2"

FIELD DATA COMPLETE ✓ QA/QC ✓ COC ✓ WELL BOX CONDITION SHEETS ✓

WTT CERTIFICATE MANIFEST DRUM INVENTORY ✓ TRAFFIC CONTROL ✓

TRC

GROUNDWATER SAMPLING FIELD NOTES

Technician: Alex / Brad

Site: 5367 Project No.: 4105000 Date: 3/29/05

Well No.: MW-5 Purge Method: SUB

Depth to Water (feet): 23.94 Depth to Product (feet): 0

Total Depth (feet): 44.26 LPH & Water Recovered (gallons): 6

Water Column (feet): 20.32 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 28.00 1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conduc-tivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0733			2	449	6.32			
			4	440	6.30			
	0743		6	440	6.38			

Static at Time Sampled		Total Gallons Purged	Time Sampled
28.98		6 ~~6~~	0753

Comments:

Well No.: MW-4 Purge Method: SUB

Depth to Water (feet): 23.93 Depth to Product (feet): 0

Total Depth (feet): 48.39 LPH & Water Recovered (gallons): 0

Water Column (feet): 24.46 Casing Diameter (Inches): 4"

80% Recharge Depth (feet): 28.82 1 Well Volume (gallons): 16

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conduc-tivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
08:58		~~16~~ BF	16	379	24.2	6.51		
		~~32~~ BF	32	426	20.6	6.52		
	0933	~~48~~ BF	48	432	20.7	6.58		

Static at Time Sampled		Total Gallons Purged	Time Sampled
24.05		48	09:43

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: ALEX / [illegible] PASI

Site: # 5267 Project No.: 4ic50001 Date: 032905

Well No.: MW-2 Purge Method: SOP

Depth to Water (feet): 23.25 Depth to Product (feet): 0

Total Depth (feet): 46.70 LPH & Water Recovered (gallons): 0

Water Column (feet): 23.45 Casing Diameter (Inches): 4"

80% Recharge Depth (feet): 27.94 1 Well Volume (gallons): 15

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0807			15	390	24.6	6.43		
			30	421	22.9	6.46		
	0842		45	414	23.3	6.46		

Static at Time Sampled	Total Gallons Purged	Time Sampled
23.35	45	0850

Comments:

Well No.: MW-3 Purge Method: SOP

Depth to Water (feet): 22.80 Depth to Product (feet): 0

Total Depth (feet): 47.95 LPH & Water Recovered (gallons): ~

Water Column (feet): 25.15 Casing Diameter (Inches): 4"

80% Recharge Depth (feet): 27.83 1 Well Volume (gallons): 16

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
0947			16	466	19.6	6.45		
			32	462	20.4	6.58		
	1014		48	453	20.5	6.55		

Static at Time Sampled	Total Gallons Purged	Time Sampled
22.80	48	1022

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: SMC / ALEX

Site: 5367 Project No.: 415.50001 Date: 3/29/05

Well No.: MW-1 Purge Method: Sub

Depth to Water (feet): 23.38 Depth to Product (feet): 0

Total Depth (feet): 35.12 LPH & Water Recovered (gallons): 0

Water Column (feet): 11.74 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 25.72 1 Well Volume (gallons): 2

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O.
10:29			2	457	18.9	6.57		
			4	541	18.2	6.48		
	10:33		6	534	20.0	6.47		

Static at Time Sampled	Total Gallons Purged	Time Sampled
23.38	6	10:42

Comments:

Well No.: Purge Method:

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

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

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

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

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.

Static at Time Sampled	Total Gallons Purged	Time Sampled

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Alex

Site: 5367 Project No.: 9105006i Date: 03/29/05

Well No.: MW-9 Purge Method: SOB

Depth to Water (feet): 21.92 Depth to Product (feet): 0

Total Depth (feet): 44.04 LPH & Water Recovered (gallons): 0

Water Column (feet): 22.12 Casing Diameter (Inches): 2"

80% Recharge Depth (feet): 26.34 1 Well Volume (gallons): 4

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
1055			4	407	19.1°c	6.70		
			8	410	20.2°c	6.50		
	1108		12	410	20.4°c	6.57		

Static at Time Sampled	Total Gallons Purged	Time Sampled
21.92	12	1119

Comments:

Well No.: ~~MW-6~~ 6 pm Purge Method:

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

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

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

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

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.

Static at Time Sampled	Total Gallons Purged	Time Sampled
		~~1110~~ pm

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Daniel

Site: 5367 Project No.: 41050001 Date: 3-29-05

Well No.: MW-8
Depth to Water (feet): 23.30
Total Depth (feet): 43.96
Water Column (feet): 20.66
80% Recharge Depth (feet): 27.43

Purge Method: Sub
Depth to Product (feet): 0
LPH & Water Recovered (gallons): 0
Casing Diameter (Inches): 2"
1 Well Volume (gallons): 4

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O.
0736			4	513	14.0	6.62		
			8	542	17.5	6.47		
	0743		12	376	18.7	6.55		

Static at Time Sampled	Total Gallons Purged	Time Sampled
23.29	12	0747

Comments:

Well No.: MW-10
Depth to Water (feet): 24.11
Total Depth (feet): 42.45
Water Column (feet): 18.34
80% Recharge Depth (feet): 27.77

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

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F, C)	pH	Turbidity	D.O.
1142			3	409	21.4	4.01		
			6	403	21.8	4.21		
	1150		9	414	21.5	4.37		

Static at Time Sampled	Total Gallons Purged	Time Sampled
24.75	9	1203

Comments:

GROUNDWATER SAMPLING FIELD NOTES

Technician: Daniel

Site: 5367 Project No.: 41050601 Date: 3.29.05

Well No.: MW-6
Depth to Water (feet): 25.66
Total Depth (feet): 44.50
Water Column (feet): 18.84
80% Recharge Depth (feet): 29.42

Purge Method: Sub
Depth to Product (feet): Ø
LPH & Water Recovered (gallons): Ø
Casing Diameter (Inches): ~~2~~ ~~8~~ 2"
1 Well Volume (gallons): 3

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O.
0747			3	452	16.2	6.79		
			6	436	17.9	6.61		
	0854		9	439	18.7	6.45		

Static at Time Sampled	Total Gallons Purged	Time Sampled
25.66	9	1110

Comments:

Well No.: MW-7
Depth to Water (feet): 23.00
Total Depth (feet): 43.90
Water Column (feet): 20.90
80% Recharge Depth (feet): 27.18

Purge Method: Sub
Depth to Product (feet): Ø
LPH & Water Recovered (gallons): Ø
Casing Diameter (Inches): 2"
1 Well Volume (gallons): 4

Time Start	Time Stop	Depth To Water (feet)	Volume Purged (gallons)	Conductivity (uS/cm)	Temperature (F C)	pH	Turbidity	D.O.
0712			4	509	16.5	6.90		
			8	509	18.0	6.56		
	0718		12	506	18.3	6.52		

Static at Time Sampled	Total Gallons Purged	Time Sampled
2302	12	0722

Comments:

SEVERN TRENT STL

Submission#: 2005-04-0020

TRC Alton Geoscience- Irvine

April 13, 2005

21 Technology Drive
Irvine, CA 92718
Attn.: Anju Farfan

Project#: 41050001FA20
Project: Conoco Phillips #5367
Site: 500 Bancroft Ave. San Leandro

Attached is our report for your samples received on 03/30/2005 09:40
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 05/14/2005 unless you have requested otherwise.
We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.
You can also contact me via email. My email address is: dsharma@stl-inc.com

Sincerely,

Dimple Sharma
Project Manager

SEVERN TRENT STL

Submission: 2005-04-0020

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-5	03/29/2005 07:53	Water	1
MW-4	03/29/2005 09:43	Water	2
MW-2	03/29/2005 08:50	Water	3
MW-3	03/29/2005 10:20	Water	4
MW-1	03/29/2005 10:42	Water	5
MW-9	03/29/2005 11:19	Water	6
MW-10	03/29/2005 12:03	Water	7
MW-6	03/29/2005 11:10	Water	8
MW-7	03/29/2005 07:22	Water	9
MW-8	03/29/2005 07:47	Water	10

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-5**	Lab ID:	2005-04-0020 - 1
Sampled:	03/29/2005 07:53	Extracted:	4/7/2005 19:39
Matrix:	Water	QC Batch#:	2005/04/07-2A.66

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	04/07/2005 19:39	Q6
Benzene	ND	0.50	ug/L	1.00	04/07/2005 19:39	
Toluene	ND	0.50	ug/L	1.00	04/07/2005 19:39	
Ethylbenzene	ND	0.50	ug/L	1.00	04/07/2005 19:39	
Total xylenes	1.5	1.0	ug/L	1.00	04/07/2005 19:39	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	04/07/2005 19:39	
Surrogate(s)						
1,2-Dichloroethane-d4	109.3	73-130	%	1.00	04/07/2005 19:39	
Toluene-d8	107.7	81-114	%	1.00	04/07/2005 19:39	

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-4**	Lab ID:	2005-04-0020 - 2
Sampled:	03/29/2005 09:43	Extracted:	4/7/2005 20:55
Matrix:	Water	QC Batch#:	2005/04/07-2A.66

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	04/07/2005 20:55	Q6
Benzene	ND	0.50	ug/L	1.00	04/07/2005 20:55	
Toluene	ND	0.50	ug/L	1.00	04/07/2005 20:55	
Ethylbenzene	ND	0.50	ug/L	1.00	04/07/2005 20:55	
Total xylenes	ND	1.0	ug/L	1.00	04/07/2005 20:55	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	04/07/2005 20:55	
Surrogate(s)						
1,2-Dichloroethane-d4	105.0	73-130	%	1.00	04/07/2005 20:55	
Toluene-d8	105.7	81-114	%	1.00	04/07/2005 20:55	

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-2**	Lab ID:	2005-04-0020 - 3
Sampled:	03/29/2005 08:50	Extracted:	4/7/2005 21:20
Matrix:	Water	QC Batch#:	2005/04/07-2A.66

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	04/07/2005 21:20	Q6
Benzene	ND	0.50	ug/L	1.00	04/07/2005 21:20	
Toluene	ND	0.50	ug/L	1.00	04/07/2005 21:20	
Ethylbenzene	ND	0.50	ug/L	1.00	04/07/2005 21:20	
Total xylenes	ND	1.0	ug/L	1.00	04/07/2005 21:20	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	04/07/2005 21:20	
Surrogate(s)						
1,2-Dichloroethane-d4	105.7	73-130	%	1.00	04/07/2005 21:20	
Toluene-d8	104.7	81-114	%	1.00	04/07/2005 21:20	

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-3**	Lab ID:	2005-04-0020 - 4
Sampled:	03/29/2005 10:20	Extracted:	4/7/2005 21:45
Matrix:	Water	QC Batch#:	2005/04/07-2A.66

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	73	50	ug/L	1.00	04/07/2005 21:45	Q1
Benzene	ND	0.50	ug/L	1.00	04/07/2005 21:45	
Toluene	ND	0.50	ug/L	1.00	04/07/2005 21:45	
Ethylbenzene	ND	0.50	ug/L	1.00	04/07/2005 21:45	
Total xylenes	ND	1.0	ug/L	1.00	04/07/2005 21:45	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	04/07/2005 21:45	
Surrogate(s)						
1,2-Dichloroethane-d4	103.8	73-130	%	1.00	04/07/2005 21:45	
Toluene-d8	103.9	81-114	%	1.00	04/07/2005 21:45	

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine
Attn.: Anju Farfan

21 Technology Drive
Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-1**	Lab ID:	2005-04-0020 - 5
Sampled:	03/29/2005 10:42	Extracted:	4/7/2005 22:10
Matrix:	Water	QC Batch#:	2005/04/07-2A.66

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	26000	1000	ug/L	20.00	04/07/2005 22:10	
Benzene	15	10	ug/L	20.00	04/07/2005 22:10	
Toluene	ND	10	ug/L	20.00	04/07/2005 22:10	
Ethylbenzene	990	10	ug/L	20.00	04/07/2005 22:10	
Total xylenes	260	20	ug/L	20.00	04/07/2005 22:10	
Methyl tert-butyl ether (MTBE)	ND	10	ug/L	20.00	04/07/2005 22:10	
Surrogate(s)						
1,2-Dichloroethane-d4	108.3	73-130	%	20.00	04/07/2005 22:10	
Toluene-d8	104.1	81-114	%	20.00	04/07/2005 22:10	

Gas/BTEX/MTBE by 8260B

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Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-9**	Lab ID:	2005-04-0020 - 6
Sampled:	03/29/2005 11:19	Extracted:	4/7/2005 22:36
Matrix:	Water	QC Batch#:	2005/04/07-2A.66

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	91	50	ug/L	1.00	04/07/2005 22:36	
Benzene	ND	0.50	ug/L	1.00	04/07/2005 22:36	
Toluene	ND	0.50	ug/L	1.00	04/07/2005 22:36	
Ethylbenzene	1.3	0.50	ug/L	1.00	04/07/2005 22:36	
Total xylenes	ND	1.0	ug/L	1.00	04/07/2005 22:36	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	04/07/2005 22:36	
Surrogate(s)						
1,2-Dichloroethane-d4	106.2	73-130	%	1.00	04/07/2005 22:36	
Toluene-d8	105.0	81-114	%	1.00	04/07/2005 22:36	

Gas/BTEX/MTBE by 8260B

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Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-10**	Lab ID:	2005-04-0020 - 7
Sampled:	03/29/2005 12:03	Extracted:	4/7/2005 23:01
Matrix:	Water	QC Batch#:	2005/04/07-2A.66

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	04/07/2005 23:01	Q6
Benzene	ND	0.50	ug/L	1.00	04/07/2005 23:01	
Toluene	ND	0.50	ug/L	1.00	04/07/2005 23:01	
Ethylbenzene	ND	0.50	ug/L	1.00	04/07/2005 23:01	
Total xylenes	ND	1.0	ug/L	1.00	04/07/2005 23:01	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	04/07/2005 23:01	
Surrogate(s)						
1,2-Dichloroethane-d4	104.8	73-130	%	1.00	04/07/2005 23:01	
Toluene-d8	106.0	81-114	%	1.00	04/07/2005 23:01	

Gas/BTEX/MTBE by 8260B

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Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-6**	Lab ID:	2005-04-0020 - 8
Sampled:	03/29/2005 11:10	Extracted:	4/7/2005 23:26
Matrix:	Water	QC Batch#:	2005/04/07-2A.66

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	170	50	ug/L	1.00	04/07/2005 23:26	Q6
Benzene	ND	0.50	ug/L	1.00	04/07/2005 23:26	
Toluene	ND	0.50	ug/L	1.00	04/07/2005 23:26	
Ethylbenzene	ND	0.50	ug/L	1.00	04/07/2005 23:26	
Total xylenes	ND	1.0	ug/L	1.00	04/07/2005 23:26	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	04/07/2005 23:26	
Surrogate(s)						
1,2-Dichloroethane-d4	105.0	73-130	%	1.00	04/07/2005 23:26	
Toluene-d8	104.6	81-114	%	1.00	04/07/2005 23:26	

Gas/BTEX/MTBE by 8260B

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Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-7**	Lab ID:	2005-04-0020 - 9
Sampled:	03/29/2005 07:22	Extracted:	4/7/2005 23:52
Matrix:	Water	QC Batch#:	2005/04/07-2A.66

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	04/07/2005 23:52	Q6
Benzene	ND	0.50	ug/L	1.00	04/07/2005 23:52	
Toluene	ND	0.50	ug/L	1.00	04/07/2005 23:52	
Ethylbenzene	ND	0.50	ug/L	1.00	04/07/2005 23:52	
Total xylenes	ND	1.0	ug/L	1.00	04/07/2005 23:52	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	04/07/2005 23:52	
Surrogate(s)						
1,2-Dichloroethane-d4	107.5	73-130	%	1.00	04/07/2005 23:52	
Toluene-d8	106.5	81-114	%	1.00	04/07/2005 23:52	

Gas/BTEX/MTBE by 8260B

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Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-8**	Lab ID:	2005-04-0020 - 10
Sampled:	03/29/2005 07:47	Extracted:	4/8/2005 00:17
Matrix:	Water	QC Batch#:	2005/04/07-2A.66

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	1.00	04/08/2005 00:17	Q6
Benzene	ND	0.50	ug/L	1.00	04/08/2005 00:17	
Toluene	ND	0.50	ug/L	1.00	04/08/2005 00:17	
Ethylbenzene	ND	0.50	ug/L	1.00	04/08/2005 00:17	
Total xylenes	ND	1.0	ug/L	1.00	04/08/2005 00:17	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	04/08/2005 00:17	
Surrogate(s)						
1,2-Dichloroethane-d4	106.7	73-130	%	1.00	04/08/2005 00:17	
Toluene-d8	102.8	81-114	%	1.00	04/08/2005 00:17	

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine

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Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/04/07-2A.66**

MB: 2005/04/07-2A.66-005 — Date Extracted: 04/07/2005 19:05

Compound	Conc.	RL	Unit	Analyzed	Flag
GRO (C6-C12)	ND	50	ug/L	04/07/2005 19:05	
Benzene	ND	0.5	ug/L	04/07/2005 19:05	
Toluene	ND	0.5	ug/L	04/07/2005 19:05	
Ethylbenzene	ND	0.5	ug/L	04/07/2005 19:05	
Total xylenes	ND	1.0	ug/L	04/07/2005 19:05	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	04/07/2005 19:05	
Surrogates(s)					
1,2-Dichloroethane-d4	101.6	73-130	%	04/07/2005 19:05	
Toluene-d8	106.6	81-114	%	04/07/2005 19:05	

Gas/BTEX/MTBE by 8260B

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Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike | **Water** | **QC Batch # 2005/04/07-2A.66**

LCS 2005/04/07-2A.66-039 | Extracted: 04/07/2005 | Analyzed: 04/07/2005 18:39
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	26.4		25	105.6			65-165	20		
Benzene	22.8		25	91.2			69-129	20		
Toluene	27.4		25	109.6			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	468		500	93.6			73-130			
Toluene-d8	533		500	106.6			81-114			

Gas/BTEX/MTBE by 8260B

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Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Matrix Spike (MS / MSD) — **Water** — **QC Batch # 2005/04/07-2A.66**

MW-5 >> MS — Lab ID: 2005-04-0020 - 001

MS: 2005/04/07-2A.66-004 — Extracted: 04/07/2005 — Analyzed: 04/07/2005 20:04 — Dilution: 1.00

MSD: 2005/04/07-2A.66-029 — Extracted: 04/07/2005 — Analyzed: 04/07/2005 20:29 — Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	26.5	26.3	ND	25	106.0	105.2	0.8	65-165	20		
Benzene	22.7	22.1	ND	25	90.8	88.4	2.7	69-129	20		
Toluene	26.3	25.6	ND	25	105.2	102.4	2.7	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	503	500		500	100.6	100.0		73-130			
Toluene-d8	525	530		500	105.0	106.0		81-114			

Gas/BTEX/MTBE by 8260B

TRC Alton Geoscience- Irvine

Attn.: Anju Farfan

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Irvine, CA 92718
Phone: (949) 341-7440 Fax: (949) 753-0111

Project: 41050001FA20
Conoco Phillips #5367

Received: 03/30/2005 09:40

Site: 500 Bancroft Ave. San Leandro

Legend and Notes

Sample Comment

Lab ID: 2005-04-0020 -1

Siloxane peaks were found in the sample, which are not believed to be gasoline related. If they were to be quantified as gasoline, the concentration would be 57 ug/L

Lab ID: 2005-04-0020 -10

Siloxane peaks were found in the sample, which are not believed to be gasoline related. If they were to be quantified as gasoline, the concentration would be 95 ug/L

Lab ID: 2005-04-0020 -2

Siloxane peaks were found in the sample, which are not believed to be gasoline related. If they were to be quantified as gasoline, the concentration would be 51 ug/L

Lab ID: 2005-04-0020 -3

Siloxane peaks were found in the sample, which are not believed to be gasoline related. If they were to be quantified as gasoline, the concentration would be 69 ug/L

Lab ID: 2005-04-0020 -7

Siloxane peaks were found in the sample, which are not believed to be gasoline related. If they were to be quantified as gasoline, the concentration would be 68 ug/L

Lab ID: 2005-04-0020 -9

Siloxane peaks were found in the sample, which are not believed to be gasoline related. If they were to be quantified as gasoline, the concentration would be 57 ug/L

Analysis Flag

L2

Reporting limits were raised due to high level of analyte present in the sample.

Result Flag

Q1

Quantit. of unknown hydrocarbon(s) in sample based on gasoline.

Q6

The concentration reported reflect(s) individual or discrete unidentified peaks not matching a typical fuel pattern.

2005-04-0020

ConocoPhillips Chain Of Custody Record

113736

STL-San Francisco
1220 Quarry Lane
Pleasanton, CA 94566
(925) 484-1919 (925) 484-1096 fax

ConocoPhillips Site Manager:

INVOICE REMITTANCE ADDRESS: CONOCOPHILLIPS, Attn: Dee Hutchinson, 3611 South Harbor, Suite 200, Santa Ana, CA 92704

ConocoPhillips Work Order Number: 1400TRC501

ConocoPhillips Cost Object:

DATE: 032905

PAGE: 1 of 1

Sampling Company	TRC
Address	21 Technology Drive, Irvine CA 92618
Project Contact	Anju Farfan
Telephone	949-341-7440
Fax	949-753-0111
E-mail	afarfan@trcsolutions.com
Sampler Name(s)	ARX / BASI / DANIEL
Consultant Project Number	41050001/FA20
ConocoPhillips Site Number	5367
Site Address	500 BANCROFT AVE. SAN LEANDRO
Global ID	T0600101479
ConocoPhillips Site Manager	THOMAS KOSEL
EDF Deliverable To	Peter Thomson, TRC, pthomson@trcsolutions.com
Phone	949-341-7408

Turnaround Time (Calendar Days): ☐ 14 days ☐ 7 days ☐ 72 hours ☐ 48 hours ☐ 24 hours ☐ less than 24 hours

SPECIAL INSTRUCTIONS OR NOTES:

* Field Point name only required if different than Sample ID

REQUESTED ANALYSES: TPH-g by 8260B; BTEX / MTBE by 8260B

Sample Identification/Field Point Name*	Date	Time	Matrix	No. of Cont.	TPH-g by 8260B	BTEX / MTBE by 8260B	Field Notes
MW-5	03/29/05	7:53	GW	3	X	X	3 VOAs w/ HCl
MW-4	↓	9:43	↓	↓	↓	↓	↓
MW-2		8:50					
MW-3		11:31					
MW-1		10:42					
MW-9		11:19					
MW-10		10:03					
MW-6		11:10					
MW-7		7:22					
MW-8		7:47					

Relinquished by	Received by	Date	Time
[signature]	REFRIGERATED	03/29/05	1340
[signature]	[signature]	3-30-05	0940
[signature]	[signature]	3-30-05	1510

STATEMENTS

Purge Water Disposal

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

Limitations

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