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Alameda County
Environmental Health

THIRD QUARTER 2007
GROUNDWATER MONITORING RESULTS
B & C GAS MINI MART

(Station ID 0278)

2008 First Street
Livermore, California

Prepared for Submittal to

Alameda County Environmental Health Services

Prepared by

Golder Associates Inc.
2580 Wyandotte Street, Suite G
Mountain View, California 94043

Distribution:

(2) Copies – Balaji Angle, B & C Gas Mini Mart
(1) Copy – Cheryl Dizon, Zone 7 Water Agency
(1) Copy – Golder Associates Inc.
(1) Copy – Donna Drogos, ACEHD (electronic upload)

November 7, 2007 053-7466

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November 7, 2007 Project No. 053-7466

Mr. Balaji Angle
B & C Gas Mini Mart
35584 Connovan Lane
Fremont, CA 94536

RE: THIRD QUARTER 2007 GROUNDWATER MONITORING RESULTS, FORMER DESERT PETROLEUM, B&C GAS MINI MART, 2008 FIRST STREET, LIVERMORE, CALIFORNIA (STATION ID RO 0000278)

Dear Mr. Angle:

Golder Associates Inc. has compiled the third quarter 2007 groundwater monitoring results for B&C Gas Mini Mart (B&C) [currently named Valley Gas and Mini Mart], 2008 First Street, Livermore, California (Figure 1). This report includes groundwater elevation data, groundwater sampling methods, and results of groundwater chemical analyses.

Eight wells and six zones in the multi-level wells were successfully sampled for field monitoring and laboratory analysis for a total of 14 monitoring points. Well MW-6 is obstructed above the water level and was not sampled.

SITE INFORMATION

Site Name & Contact

Mr. Balaji Angle
B&C Gas Mini Mart (currently Valley Gas and Mini Mart, Formerly Desert Petroleum)
2008 First Street
Livermore, California 94550
(510) 654-3461

Site Description

The B&C property is located on the northeast corner of First and South L Streets in Livermore, California, and currently serves as a gasoline station and mini market called Valley Gas. From at least 1988 until 1994, Desert Petroleum (DP) owned and operated the site. In January 1994, DP sold the site to the current owner, Mr. Balaji Angle. The following site description has been compiled from reports on file with Alameda County Environmental Health Services (ACEHS) and information provided by the site owner.

The site is located in the Livermore Valley groundwater basin, an area of sedimentary deposition containing braided channel systems with complex interfingering. Subsurface investigations conducted to the west of the B&C site have found an upper unconfined water-bearing zone consisting primarily of gravels with sand and clay. A low-permeability clayey unit is found at depths of

approximately 75 to 110 feet below ground surface (bgs). Below the clayey unit, the top of a lower, semi-confined aquifer is found at depths ranging from 110 to 145 feet bgs.[1]

Subsurface work conducted in the B&C area has found predominantly sandy clay, silty sand, silty gravel, and sandy gravel. Over the last 15 years, static water levels have ranged from a low of 69 feet bgs (January 1992) to a high of 17 feet bgs (February 1997). The groundwater flow generally ranges from west of north during the summer and fall months, to north of west during the winter and spring months.

Previous Work Performed at Site

A preliminary site assessment was conducted in September 1988. Three soil borings were completed; one of which was converted to a monitoring well (MW-1). In March 1994, a 280-gallon waste oil underground storage tank (UST) and 25 cubic yards of soil were removed as part of closing the auto repair shop at the station. Three months later in June, wells MW-2, MW-3, and MW-4 were installed (Figure 2).[2]

In August 1994, free product was encountered in well MW-2, and product removal commenced twice a month. By the end of January 1995 no measurable thickness of product remained, only sheen could be detected.[3] In March 1995, a release was reported to have occurred from the union between a tank subpump and product line. The quantity of the release is unknown.

One gasoline UST at the B&C site failed an integrity test in September 1995. The tank was immediately taken out of commission and ACEHS was notified. In July 1996, further source removal was conducted. Two more gasoline USTs were removed and new double-walled fiberglass USTs and fiberglass piping with automated leak detection were installed (Figure 2). Other remedial activities included the removal of two hydraulic lifts and approximately 700 cubic yards of impacted soil. Also, one 1,000-gallon UST discovered during excavation activities was closed in place with approval from ACEHS and the Livermore Fire Department by grouting with cement sand slurry. In October 1995, two additional monitoring wells (off-site well MW-5 and well MW-6) were installed for the B&C site (Figure 2).

Nine downgradient wells (MW-7, MW-8, MW-9, MW-10, MW-11, MW-12, MW-13, D-1, and D-2) were installed during June and July 1999 to define the downgradient and lateral extent of the plume and provide long-term monitoring locations (Figure 2).[4] Two of the wells, D-1 and D-2, are installed in the semi-confined aquifer below the aquitard. The other wells are installed in the upper water-bearing zone.

In July and August 2003, four multi-level wells were installed (CMT-1, CMT-2, CMT-3, and CMT-4). Each was constructed using continuous multi-channel tubing (CMT) and completed with seven sampling ports to monitor groundwater both in the upper water-bearing zone and in the semi-confined aquifer below the aquitard. CMT-4 was installed at the B&C site while CMT-1, CMT-2,

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[1] H^+GCL, Inc. Deep Groundwater Conduit Study, Livermore Arcade Shopping Center, First Street and South P Street, Livermore, California. December 6, 1993.

[2] Remediation Service Int'l. Soil & Groundwater Investigation Report for 2008 First Street, Livermore, California. July 22, 1994.

[3] Product thickness information from Remediation Service, Int'l field records, "Free Product Removal Logs."

[4] Einarson, Fowler & Watson, November 5, 1999, Report of Downgradient Investigation, B&C Gas Mini Mart, 2008 First Street, Livermore, California.

and CMT-3 were installed downgradient of the site to better define the lateral extent of the plume in the northwest direction.

Table 1a summarizes the well construction details for all single-screen wells installed on- and off-site, and Table 1b summarizes the well construction details for the four multi-level wells.

The primary constituents of concern are total petroleum hydrocarbons as gasoline (TPH-G); the aromatic compounds benzene, toluene, ethylbenzene, and xylenes (collectively referred to as BTEX); and methyl tertiary-butyl ether (MTBE). Since 1994, concentrations of TPH-G in groundwater have decreased.

Interim Remedial Action at Well MW-5

Floating product first was observed in well MW-5 in October 1998. The well is screened from 15 to 40 feet bgs, and the depth to groundwater has historically ranged from 18 to 33 feet bgs, well within the screened interval of the well. Due to the presence of floating free product in well MW-5, interim remedial actions were taken to remove the floating product from the well. A passive bailer or absorbent sock was selected to remove product from well MW-5 based on well access, the thickness of the product, and the rate at which the product enters the well as it is removed.

Over the time monitored, the absorbent socks have removed sufficient product to reduce the free product thickness to sheen or less. Since September 2002, product sheen continues to be observed in the purge water from well MW-5 even though no product thickness can be measured. The absorbent sock continues to be replaced quarterly and installed to intersect the water table.

GROUNDWATER SAMPLING AND ANALYSIS

The groundwater monitoring program for single screen and multi-level wells is summarized in Tables 2a and 2b. Note that CMT zone 3 was sampled in CMT-1, CMT-2, and CMT-4, because zone 2 yielded insufficient water to sample. In addition to the quarterly monitoring program, Golder analyzed for natural attenuation parameters in wells MW-2, MW-4, MW-5, MW-13 and CMT-2, zone 3.

Sampling activities are summarized below. Groundwater sampling methods and results are presented and a discussion of historical analytical trends for site monitoring wells is included.

Free Product

During this sampling event, Golder personnel checked for free-product in wells (MW-1, MW-2, MW-5, and MW-6) where product has historically been detected. No measurable free product was observed in MW-1, MW-2, MW-5, and MW-6 during this monitoring event.

Groundwater Elevations

On September 24, 2007, Golder personnel measured the depth to water in all groundwater monitoring wells. Water levels were measured to the nearest 0.01-foot using a water level meter, according to standard measuring protocol,[5] and were recorded on a water level data sheet (Appendix A).

[5] Einarson, Fowler & Watson. Third Quarter 1998 Groundwater Monitoring Results, B&C Gas Mini Mart, Livermore, California, Appendix A. September 10, 1998.

Groundwater elevations are calculated by subtracting depth-to-water measurements from the top of well casing elevations, surveyed to Livermore City datum, mean sea level (MSL).

The monitoring wells were re-surveyed in 2003 in order to adhere to Geotracker requirements. Tables 3a and 3b summarize the groundwater elevations from the current monitoring event (historical groundwater elevations are included in Appendix C) and reflect the updated survey data. A groundwater contour map, based on the current water level measurements, is presented on Figure 3. Water levels measured in Zone 2 of the multi-level wells were used to complete the equipotential contours on Figure 3 with one exception. Zone 3 was used for well CMT-4 because Zone 2 was dry. Compared to the previous quarter groundwater level measurements conducted in June 2007, current groundwater elevations are approximately 4 to 12 feet lower. Groundwater elevations this quarter were among the lowest measured to date, likely because precipitation totals for the past year in Livermore, CA have been much lower than historical rainfall totals. Groundwater flow is slightly north of west (~N80W) and the hydraulic gradient is approximately 0.014 foot per foot. The flow direction and gradient are in accordance with previous results.

During this quarter, a vertically downward gradient was observed across the aquiclude between well pairs MW-11/D-1 and MW-12/D-2. An upward gradient was observed across the known aquiclude in multi-level well CMT-1 and a downward gradient was observed across the known aquiclude in multi-level wells CMT-2, CMT-3 and CMT-4.

Sampling Methods

Golder personnel sampled groundwater in the single-screen and the multi-level monitoring wells on September 25 and 26, 2007. All single-screen wells sampled during this quarter were purged with a one-use weighted disposable polyethylene bailer. Samples were collected from each well using a disposable bailer.

Specific zones in the multi-level wells were purged and sampled using inertial lift methods with dedicated ¼-inch diameter tubing fitted with a check valve. Zone 3 was sampled in wells CMT-3 and CMT-4 due to insufficient water present in Zone 2. Unless there was insufficient water present, two casing volumes were removed to purge each zone prior to collecting a groundwater sample. Groundwater samples were collected using the inertial lift method.

Field measurements of temperature, pH, turbidity, and electrical conductivity were taken when sufficient water was present; field measured values were recorded on water sample field data sheets (Appendix A). All samples were properly stored (on ice and in coolers) on the day of sampling. Chain-of-custody documentation accompanied the samples through collection and delivery to the analytical laboratory (Appendix B).

Purge water was contained in 55-gallon drums temporarily stored at the B&C site. After the third quarter 2007 monitoring event was completed, a composite sample was collected from the drummed purge water on September 26, 2007 (PW092607) and analyzed by EPA method 601/602. The permit allows the discharge of purge water to the sewer system, containing less than 1 milligram per liter (mg/L) of total toxic organics. The concentrations of total organic compounds were within permitted limits for the third quarter.

Analytical Program

BC Laboratories, Inc. of Bakersfield, California, a state-certified laboratory, performed all analyses. Groundwater samples were analyzed for TPH-G, benzene, toluene, ethylbenzene, and total xylenes

(collectively referred to as BTEX compounds) and the oxygenates, methyl tertiary-butyl ether (MTBE) and tert-butyl alcohol (TBA), by the U.S. Environmental Protection Agency Method 8260B. In addition, ethanol was analyzed for in samples from CMT-4.[6] Natural attenuation parameters were analyzed for in samples from wells MW-2, MW-4, MW-13 and CMT-2-Z3. These parameters include dissolved iron, dissolved manganese, total alkalinity, carbon dioxide, nitrate, sulfate, and dissolved methane.

Laboratory Quality Control

Laboratory analyses occurred within specified holding times. Based on the laboratory QA/QC summaries, the majority of method blanks, laboratory control samples (LCS), matrix spikes (MS), and matrix spike duplicates (MSD) were within laboratory control limits. Where exceptions were noted batches were generally accepted based on supporting LCS recovery data. Methane results for multi-level well CMT2-Z2 were not received in time for the third quarter 2007 report.

Analytical Results

Analytical results for the third quarter 2007 are summarized in Tables 4a and 4b (for the single-screen wells and the multi-level wells, respectively). Benzene and MTBE concentrations are presented on Figure 4, and are used to define the greater than 0.5 µg/L concentration plume outlines shown on the figure for these two compounds. Tables of historical analytical results are included in Appendix C.

Over the last ten years of monitoring at the site, concentrations of benzene have steadily decreased in all single-screen site wells (Appendix C). Analysis for MTBE in site groundwater samples began in June 1995. Since then, concentrations of MTBE have decreased significantly; impacted wells from the source area to the distal end of the plume are now showing fairly steady results over time. Seasonal changes in hydrocarbon concentrations are evident in other wells, probably a reflection of seasonal water level fluctuations.

Detections in On-Site Wells

Site well MW-5 continues to have the highest hydrocarbon concentrations, along with well MW-2 this quarter. Hydrocarbon concentrations measured in well MW-5 this quarter may reflect stagnant water trapped in the bottom of the well cap as the groundwater elevation measured in this well was above the water table. For the single screen wells near the source area, BTEX and MTBE concentrations detected during this most recent sampling event are within historical ranges. However, detections this quarter were higher than most results from the last few years. The recent increase in BTEX and MTBE concentrations may have been affected by the sharp decline in groundwater elevations over the past year. During the current sampling event, no hydrocarbons, except TPH-G, were detected in upgradient monitoring well MW-4. Note that CMT-4-Z3 was sampled in lieu of Z2, because zone 2 did not produce sufficient sample volume.

CMT-4 had no detections of BTEX components below the aquiclude at the site (i.e., zone 6).

Detections in Downgradient Wells

Downgradient of the site, TPH-G, benzene, and MTBE were detected in well MW-7. MTBE was detected in well MW-13. TBA was detected in multi-level well CMT-3 Z3 and has been previously

[6] Added per request by D. Drogos, ACEH.

detected in this CMT. Benzene was detected for the first time slightly above the reporting limit in well CMT-2 Z2. MTBE and TBA were detected in multi-level well CMT-1 Z2. MTBE has been detected intermittently in this CMT well. No hydrocarbons were detected in samples from downgradient monitoring well D-2.

The concentrations detected in the samples from the downgradient wells are within historical ranges and generally lower than concentrations typically detected, with the exceptions of TBA in wells CMT-3 Z3 and CMT-1 Z2 and benzene in well CMT-2 Z2. Results for BTEX and MTBE in downgradient City of Livermore well CWS#8 were non-detectable in the last year.

Monitored Natural Attenuation

Four sample locations, MW-4 (upgradient), MW-2 (source area), MW-13 (mid-plume), and CMT-2 zone 2 (distal plume), were monitored for indicators of continued natural attenuation (Table 4c). There is an indication of reduced nitrate, sulfate, and pH, increased iron, manganese, carbon dioxide, and the presence of dissolved methane in the plume, indicating ongoing natural attenuation. The parameters recover to near upgradient levels at the distal end of the plume, indicating that natural attenuation appears to be a viable mechanism for controlling the BTEX portion of the plume.

SUMMARY

Eight single-screen monitoring wells and selected zones from multi-level monitoring wells CMT-1, CMT-2, CMT-3, and CMT-4 were sampled during the third quarter 2007. Analytical results from the single-screen well-samples indicated TPH-G, BTEX, and MTBE concentrations that are higher than the previous quarters monitoring results in the wells in proximity to and immediately downgradient of the source area.

In general, concentrations of BTEX and MTBE have declined throughout the last several years and show shrinking or stable plume conditions. Declining concentrations appear to be due to natural attenuation based on the shrinking and/or stable BTEX and MTBE plumes, and on-going positive indicators of natural attenuation (reduced oxygen, sulfate and pH, and increased iron, manganese, dissolved methane, and the presence of MTBE degrading bacteria).

Hydrocarbon concentrations at the source area also appear to be declining. However, fluctuations in hydrocarbon concentrations (below historical maximums) are observed on occasion (including this quarter, likely due to lower groundwater levels) at and near the source area. No free product thickness was measured in any well.

Fourth quarter 2007 groundwater monitoring is scheduled for December 2007. Sampling and analysis will be conducted in accordance with the monitoring program shown on Tables 2a and 2b.

LIMITATIONS

Golder Associates Inc.'s services on this project were performed in accordance with current generally accepted environmental consulting principles and practices. This warranty is in lieu of all others, be it expressed or implied. Environmental conditions may exist at the site that could not be observed. Where the scope of services was limited to observations made during site reconnaissance, interviews, and/or review of readily available reports and literature, our conclusions and recommendations are necessarily based largely on information supplied by others, the accuracy and sufficiency of which may not have been independently reviewed by us. Our professional analyses are based in part on interpretation of data from discrete sampling locations that may not represent actual conditions

between such sampling points. Additional data from future work or changing conditions may lead to modifications to our professional opinions and recommendations. Any reliance on this report, or portions thereof, by a third party shall be at such party's sole risk.

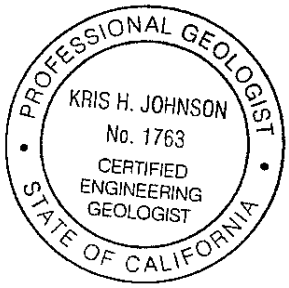
If you have any questions regarding this report, please call us at (650) 386-3828.

Sincerely,

GOLDER ASSOCIATES INC.

Dianna S. Ferrand
Geologist

Kris H. Johnson C.E.G. 1763
Senior Consultant



Attachments:

Tables

Table 1a - Single-Screen Monitoring Well Construction Details
Table 1b - Multi-Level Monitoring Well Construction Details
Table 2a - Groundwater Monitoring Program for Single-Screen Wells
Table 2b - Groundwater Monitoring Program for Multi-Level Wells
Table 3a - Groundwater Elevations in Single-Screen Wells – Third Quarter 2007
Table 3b - Groundwater Elevations in Multi-Level Wells – Third Quarter 2007
Table 4a - Groundwater Analytical Results in Single-Screen Wells – Third Quarter 2007
Table 4b - Groundwater Analytical Results in Multi-Level Wells – Third Quarter 2007
Table 4c – Natural Attenuation Parameters - Third Quarter 2007

Figures

Figure 1 - Site Location
Figure 2 - Site Plan
Figure 3 - Well Locations and Groundwater Contours (September 2007)
Figure 4 - Groundwater Chemistry (September 2007)

Appendices

Appendix A - Water Sample Field Data Sheets
Appendix B - Laboratory Certified Analytical Report
Appendix C - Historical Groundwater Elevations and Analytical Results

TABLES

Table 1a
Single-Screen Monitoring Well Construction Details
B&C Gas Mini Mart
Livermore, California

Well No.	Drilling Method	Date Installed	T.D. Boring (ft.-bgs)	T.D. Well (ft.-bgs)	Borehole Diameter (inches)	Casing Material (PVC)	Casing Diameter (inches)	Screen Size (inches)	Sand Pack Material	Screened Interval (ft.-bgs)	Sand Pack Interval (ft.-bgs)
MW-1	HSA	Sep-88	77	77	8	PVC	2	0.020	#3 sand	27 - 77	25 - 77
MW-2	HSA	Jun-94	60	60	10	PVC	4	0.020	#2/20 sand	30 - 60	27 - 60
MW-3	HSA	Jun-94	60	60	10	PVC	4	0.020	#2/20 sand	30 - 60	27 - 60
MW-4	HSA	Jun-94	60	60	10	PVC	4	0.020	#2/20 sand	30 - 60	27 - 60
MW-5	HSA	Oct-95	42	40	10	PVC	4	0.020	#2 sand	15 - 40	12 - 40
MW-6	HSA	Oct-95	42	40	10	PVC	4	0.020	#2 sand	15 - 40	12 - 40
MW-7	HSA	Jun-99	62	49	8	PVC	2	0.020	#3 sand	29-49	27-51
MW-8	HSA	Jun-99	62	54	8	PVC	2	0.020	#3 sand	34-54	32-54
MW-9	HSA	Jun-99	45	45	8	PVC	2	0.020	#3 sand	25-45	23-45
MW-10	HSA	Jun-99	55	53.5	8	PVC	2	0.020	#3 sand	33.5-53.5	23-55
MW-11	HSA	Jun-99	50	49	8	PVC	2	0.020	#3 sand	29-49	27-49
MW-12	HSA	Jun-99	45	43.5	8	PVC	2	0.020	#3 sand	23.5-43.5	21-45
MW-13	HSA	Jul-99	55	55	8	PVC	2	0.020	#3 sand	35-55	32-55
D-1	HSA	Jun-99	125	125	8	PVC	2	0.020	#3 sand	110-125	104-125
D-2	HSA	Jun-99	115	114	8	PVC	2	0.020	#3 sand	99-114	94-114
(MS)MW-1	HSA	Apr-89	62	60	NA	PVC	2	NA	NA	30-60	NA

Notes:
HAS = Hollow-Stem Auger
T.D. = total depth
ft.-bgs = feet below ground surface
NA = not available
Well construction information for wells MW-2 through MW-6 collected from Remediation Service Int'l boring logs.

Table 1b
Multi-Level Monitoring Well Construction Details
B&C Gas Mini Mart
Livermore, California

Well No.	Zone No.	Drilling Method	Date Installed	T.D. Boring (ft.-bgs)	T.D. CMT (ft.-bgs)	Borehole Diameter (inches)	Casing Material	Casing Diameter (inches)	Sand Pack Material	Port Depth (ft.-bgs)	Sand Pack Interval (ft.-bgs)
CMT-1	Z1	Sonic	7-Aug-03	147	146	6.0	CMT	1.7	#2/12	46	43 - 48.8
	Z2								#2/12	61	59 - 62
	Z3								#2/12	69	66.8 - 70.7
	Z4								#2/12	91	89 - 93.3
	Z5								#2/12	106	104 - 108.4
	Z6								#2/12	123	120.5 - 125.5
	Z7								#2/12	145	142 - 147
CMT-2	Z1	Sonic	11-Aug-03	147	144	6.0	CMT	1.7	#2/12	49	46 - 50.5
	Z2								#2/12	59	57.1 - 60.5
	Z3								#2/12	68	66 - 70
	Z4								#2/12	88	86 - 89.9
	Z5								#2/12	106	104 - 107.5
	Z6								#2/12	125	123 - 126.5
	Z7								#2/12	144	142 - 147
CMT-3	Z1	Sonic	13-Aug-03	187	155	6.0	CMT	1.7	#2/16	44	41 - 46
	Z2								#2/16	55	53 - 58
	Z3								#2/16	65	61.5 - 67.5
	Z4								#2/16	88	86 - 90
	Z5								#2/16	108	104.5 - 110
	Z6								#2/16	132	128.5 - 134
	Z7								#2/16	155	152.5 - 157
CMT-4	Z1	Sonic	14-Aug-03	137	136	6.0	CMT	1.7	#2/16	26	24 - 28.5
	Z2								#2/16	38	35.5 - 40
	Z3								#2/16	52	48.6 - 55
	Z4								#2/16	62	60 - 65
	Z5								#2/16	72	69.6 - 73.5
	Z6								#2/16	107	104 - 110
	Z7								#2/16	136	132.5 - 137

Notes:
T.D. = total depth
ft.-bgs = feet below ground surface
CMT = continuous multi-channel tubing (7 discrete internal channels in a "honeycomb" pattern within the larger tubing)
faint line indicates approximate location of aquaclude in each well

Table 2a
Groundwater Monitoring Program for Single-Screen Wells
B&C Gas Mini Mart
Livermore, California

Well Number	Sampling Frequency			Comments
	Quarterly	Annual	Inactive	
MW-1	Q			Destruction Proposed
MW-2	Q	MNA		
MW-3	Q			
MW-4	Q	MNA		
MW-5	Q			
MW-6	Q			Obstructed at 28.6 feet below TOC
MW-7	Q			
MW-8		A		
MW-9		A		
MW-10		A		
MW-11			I	
MW-12		A		
MW-13	Q	MNA		
D-1			I	
D-2	Q			
(MS)MW-1		A		
8K2		A		

Notes:
Q - Quarterly.
A - Annual (during fourth quarter).
I - Inactive (no sampling is proposed for wells MW-11 and D-1).
MNA - Monitored natural attenuation.
Quarterly (Q) and Annual (A) monitoring parameters: TPHg, BTEX compounds, and MTBE. TAME annually only.
Annual sampling for MNA parameters: DO, ORP, dissolved iron and manganese, alkalinity series, CO2, nitrate and sulfate (during second quarter).

Table 2b
Groundwater Monitoring Program for Multi-Level Wells
B&C Gas Mini Mart
Livermore, California

Well Number	Sampling Frequency			Comments
	Quarterly	Annual	Inactive	
CMT-1 Z1	Q			
CMT-1 Z2	Q			
CMT-1 Z3		A		
CMT-1 Z4			I	All compounds non-detect
CMT-1 Z5			I	All compounds non-detect
CMT-1 Z6			I	All compounds non-detect
CMT-1 Z7			I	All compounds non-detect
CMT-2 Z1		A		
CMT-2 Z2	Q	MNA		
CMT-2 Z3		A		
CMT-2 Z4		A		
CMT-2 Z5			I	All compounds non-detect
CMT-2 Z6			I	All compounds non-detect
CMT-2 Z7			I	All compounds non-detect
CMT-3 Z1		A		
CMT-3 Z2	Q			
CMT-3 Z3		A		
CMT-3 Z4			I	All compounds non-detect
CMT-3 Z5			I	All compounds non-detect
CMT-3 Z6			I	All compounds non-detect
CMT-3 Z7			I	All compounds non-detect
CMT-4 Z1		A		
CMT-4 Z2		A		
CMT-4 Z3		A		
CMT-4 Z4		A		
CMT-4 Z5		A		
CMT-4 Z6			I	All compounds non-detect
CMT-4 Z7			I	All compounds non-detect

Notes:
Q - Quarterly
A - Annual (during fourth quarter)
I - Inactive (no sampling is proposed for these zones)
MNA - Monitored natural attenuation
Quarterly (Q) and Annual (A) monitoring parameters: TPHg, BTEX compounds, and MTBE. TAME annually only.
Annual sampling for MNA parameters: DO, ORP, dissolved iron and manganese, alkalinity series, CO2, nitrate and sulfate (during first or second quarter).

Table 3a
Groundwater Elevations in Single-Screen Wells - Third Quarter 2007
B & C Gas Mini Mart
Livermore, California

Well Number	Top-of-Casing Elevation (feet, MSL)	Depth to Water (feet, TOC)	Groundwater Elevation (feet, MSL)[1]	Depth to Free product (feet, TOC)	Product Thickness (feet)
		September 24, 2007		September 24, 2007	
MW-1*	486.18	44.93	441.25	NM	NM
MW-2	486.25	44.99	441.26	NM	NM
MW-3	486.39	43.72	442.67	NM	NM
MW-4	487.43	44.57	442.86	NM	NM
MW-5	484.33	38.72[2]	445.61	NM	NM
MW-6	486.29	NM	NM	NM	NM
MW-7	480.54	44.07	436.47	NM	NM
MW-8	475.62	51.04	424.58	NM	NM
MW-9	479.48	43.30[2]	436.18	NM	NM
MW-10	473.84	51.43	422.41	NM	NM
MW-11	467.32	43.22[3]	424.10	NM	NM
MW-12	460.73	42.20	418.53	NM	NM
MW-13	477.18	45.60	431.58	NM	NM
D-1	467.10	50.49	416.61	NM	NM
D-2	460.01	43.61	416.40	NM	NM
(MS)MW-1	480.23	48.16	432.07	NM	NM

Notes:

feet, MSL = feet above mean sea level

feet, TOC = feet below top of casing

NM = not measured; no measurable free product thickness was present; well MW-6 was obstructed at a depth of 28.6 feet below TOC.

* The top of casing elevation of well MW-1 was reduced from 486.18 feet, MSL, by 0.39 feet, during a repair conducted on 11/26/03.

[1]All wells were resurveyed on 11/25/03 to adhere to Geotracker requirements

[2] Water level may reflect water trapped in bottom of well cap

[3] Measurement appears erroneous, because water level decline is lower than other wells

Table 3b
Groundwater Elevations in Multi-Level Wells - Third Quarter 2007
B & C Gas Mini Mart
Livermore, California

Well No.	Zone No.	Top-of-Casing Elevation (feet, MSL)	Depth to Water (feet, TOC)	Groundwater Elevation (feet, MSL)[1]	Depth to Free product (feet, TOC)	Product Thickness (feet)
			September 24, 2007		September 24, 2007	
CMT-1	Z1	471.96	Dry	Dry	NM	NM
	Z2		53.38	418.58	NM	NM
	Z3		53.37	418.59	NM	NM
	Z4		52.93	419.03	NM	NM
	Z5		52.90	419.06	NM	NM
	Z6		53.04	418.92	NM	NM
	Z7		55.34	416.62	NM	NM
CMT-2	Z1	472.53	Dry	Dry	NM	NM
	Z2		53.32	419.21	NM	NM
	Z3		53.30	419.23	NM	NM
	Z4		53.19	419.34	NM	NM
	Z5		53.14	419.39	NM	NM
	Z6		53.35	419.18	NM	NM
	Z7		53.54	418.99	NM	NM
CMT-3	Z1	476.28	Dry	Dry	NM	NM
	Z2		52.37	423.91	NM	NM
	Z3		53.42	422.86	NM	NM
	Z4		55.44	420.84	NM	NM
	Z5		46.64	429.64	NM	NM
	Z6		55.63	420.65	NM	NM
	Z7		55.75	420.53	NM	NM
CMT-4	Z1	485.82	Dry	Dry	NM	NM
	Z2		Dry	Dry	NM	NM
	Z3		43.72	442.10	NM	NM
	Z4		44.17	441.65	NM	NM
	Z5		44.10	441.72	NM	NM
	Z6		50.24	435.58	NM	NM
	Z7		51.60	434.22	NM	NM

Notes:

feet, MSL = feet above mean sea level

feet, TOC = feet below top of casing

NM = not measured; no measurable free product thickness was present

MS = Mill Springs Park

faint line indicates approximate location of aquaclude in each well

[1]All wells were resurveyed on 11/25/03 to adhere to Geotracker requirements

Table 4a
Groundwater Analytical Results in Single-Screen Wells - Third Quarter 2007
B&C Gas Mini Mart
Livermore, California

All concentrations in micrograms per liter (ug/L)

Well No.	Sample Date	TPH-G	Benzene	Toluene	Ethyl benzene	Xylenes (total)	Methyl *tert* -butyl ether	*Tert* -butyl alcohol	*Tert* -amyl methyl ether	Ethanol
MW-1	9/25/2007	10,000	220	29	260	110	4.3	<10	NS	NS
MW-2	9/25/2007	10,000	270	17	230	31	15	43	NS	NS
MW-3	9/25/2007	6,500	29	2.0	76	42	8.6	33	NS	NS
MW-4	9/25/2007	140	<0.50	<0.50	<0.50	<0.50	<0.50	<10	NS	NS
MW-5	9/25/2007	6,000	420	27	560	110	56	98	NS	NS
MW-6	NA	--	--	--	--	--	--	--	--	--
MW-7	9/25/2007	590	0.56	<0.50	0.52	<0.50	14	<10	NS	NS
MW-8	NA	--	--	--	--	--	--	--	--	--
MW-9	NA	--	--	--	--	--	--	--	--	--
MW-10	NA	--	--	--	--	--	--	--	--	--
MW-11	NA	--	--	--	--	--	--	--	--	--
MW-12	NA	--	--	--	--	--	--	--	--	--
MW-13	9/25/2007	<50	<0.50	<0.50	<0.50	<0.50	6.9	<10	NS	NS
D-1	NA	--	--	--	--	--	--	--	--	--
D-2	9/25/2007	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<10	NS	NS
MS(MW1)	NS	--	--	--	--	--	--	--	--	--
8K2	NS	--	--	--	--	--	--	--	--	--

Notes:

TPH-G = Total petroleum hydrocarbons as gasoline.

NA = Not applicable; well MW-6 is obstructed at 28.6' below TOC; MW-11 and D-1 are inactive.

NS = Not sampled

< = Less than the laboratory reporting limit.

Tert-amyl methyl ether analyzed annually.

Table 4b
Groundwater Analytical Results in Multi-Level Wells - Third Quarter 2007
B&C Gas Mini Mart
Livermore, California

All concentrations in micrograms per liter (ug/L)

Well No.	Zone No.	Sample Date	TPH-G	Benzene	Toluene	Ethyl benzene	Xylenes (total)	Methyl *tert* -butyl ether	*Tert* -butyl alcohol	*Tert* -amyl methyl ether	Ethanol
CMT-1	Z1	9/26/2007	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Z2	9/26/2007	<50	<0.50	<0.50	<0.50	<0.50	2.6	56	NS	NS
	Z3	NS	--	--	--	--	--	--	--	--	--
	Z4	NS	--	--	--	--	--	--	--	--	--
	Z5	NS	--	--	--	--	--	--	--	--	--
	Z6	NS	--	--	--	--	--	--	--	--	--
	Z7	NS	--	--	--	--	--	--	--	--	--
CMT-2	Z1	NS	--	--	--	--	--	--	--	--	--
	Z2	9/26/2007	<50	0.55	<0.50	<0.50	<0.50	<0.50	<10	NS	NS
	Z3	NS	--	--	--	--	--	--	--	--	--
	Z4	NS	--	--	--	--	--	--	--	--	--
	Z5	NS	--	--	--	--	--	--	--	--	--
	Z6	NS	--	--	--	--	--	--	--	--	--
	Z7	NS	--	--	--	--	--	--	--	--	--
CMT-3	Z1	NS	--	--	--	--	--	--	--	--	--
	Z2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Z3	9/26/2007*	<50	<0.50	<0.50	<0.50	<0.50	<0.50	79	NS	NS
	Z4	NS	--	--	--	--	--	--	--	--	--
	Z5	NS	--	--	--	--	--	--	--	--	--
	Z6	NS	--	--	--	--	--	--	--	--	--
	Z7	NS	--	--	--	--	--	--	--	--	--
CMT-4	Z1	NS	--	--	--	--	--	--	--	--	--
	Z2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Z3	9/26/2007*	420	200	7.6	2.9	6.2	180	<10	NS	<250
	Z4	NS	--	--	--	--	--	--	--	--	--
	Z5	NS	--	--	--	--	--	--	--	--	--
	Z6	9/26/2007	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<10	NS	<250
	Z7	NS	--	--	--	--	--	--	--	--	--

Notes:

CMT = Continuous multi-channel tubing.

TPH-G = Total petroleum hydrocarbons as gasoline.

NS = Not sampled during the Third Quarter 2007 monitoring event.

NA = Not applicable; well dry.

*Zone 3 sampled because zone 2 in these CMT wells did not produce sufficient groundwater to sample.

< = Less than the laboratory reporting limit.

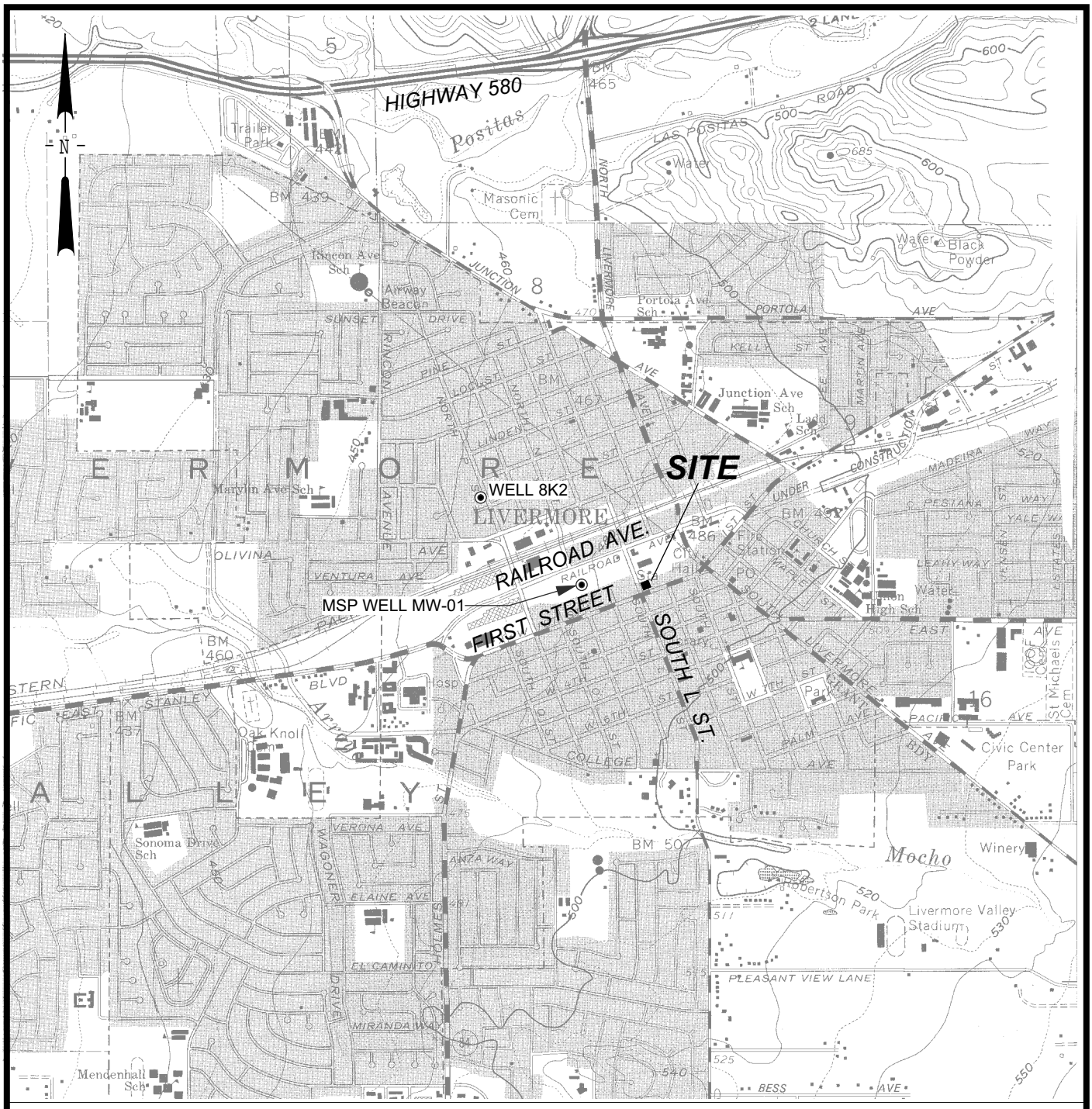
Tert- amyl methyl ether analyzed annually.

Table 4c
Natural Attenuation Parameters - Third Quarter 2007
B&C Gas Mini Mart
Livermore, California

Well No.	Zone No.	Description	Sample Date	Dissolved Oxygen (mg/L)	Oxidation-Reduction Potential (mV)	Dissolved Iron (mg/L)	Dissolved Manganese (mg/L)	Total Alkalinity (mg/L)	Total Dissolved Solids (mg/L)	Carbon dioxide (mg/L)	Nitrate as N (mg/L)	Sulfate as SO4 (mg/L)	pH (s.u.) (field)	Dissolved Methane (mg/L)	pH (lab.)
MW-4	NA	Upgradient	9/25/07	6.9	-7	<0.050	<0.010	340	NS	24	7.0	64	7.48	0.014	NS
MW-2	NA	Source	9/25/07	2.1	-4	0.73	1.3	450	NS	48	0.13	25	6.98	1.0	NS
MW-5	NA	Distal Source	9/25/07	1.9	-19	NS	NS	NS	NS	NS	NS	NS	7.31	NS	NS
MW-13	NA	Mid Plume	9/25/07	1.8	-18	<0.050	0.36	360	NS	28	2.5	54	7.33	0.0032	NS
CMT-2	Z2	Distal Plume	9/26/07	2.8	-56	<0.050	<0.010	350	NS	20	6.2	52	7.41	NA	NS

Notes:
mg/L = milligrams per liter
s.u. = standard units
< = less than the laboratory reporting limit
NM = Not measured
CMT = continuous multi-channel tubing
NA = Results not reported in time for the Third Quarter 2007 report
NS = Not sampled

FIGURES



Base map: USGS 7.5' topography, Livermore, California (1961; photorevised 1980)

SCALE: 0 2,000 4,000 FEET

G:\053-7466\103\FIGURES\SITELOC.DSF 7/9/05

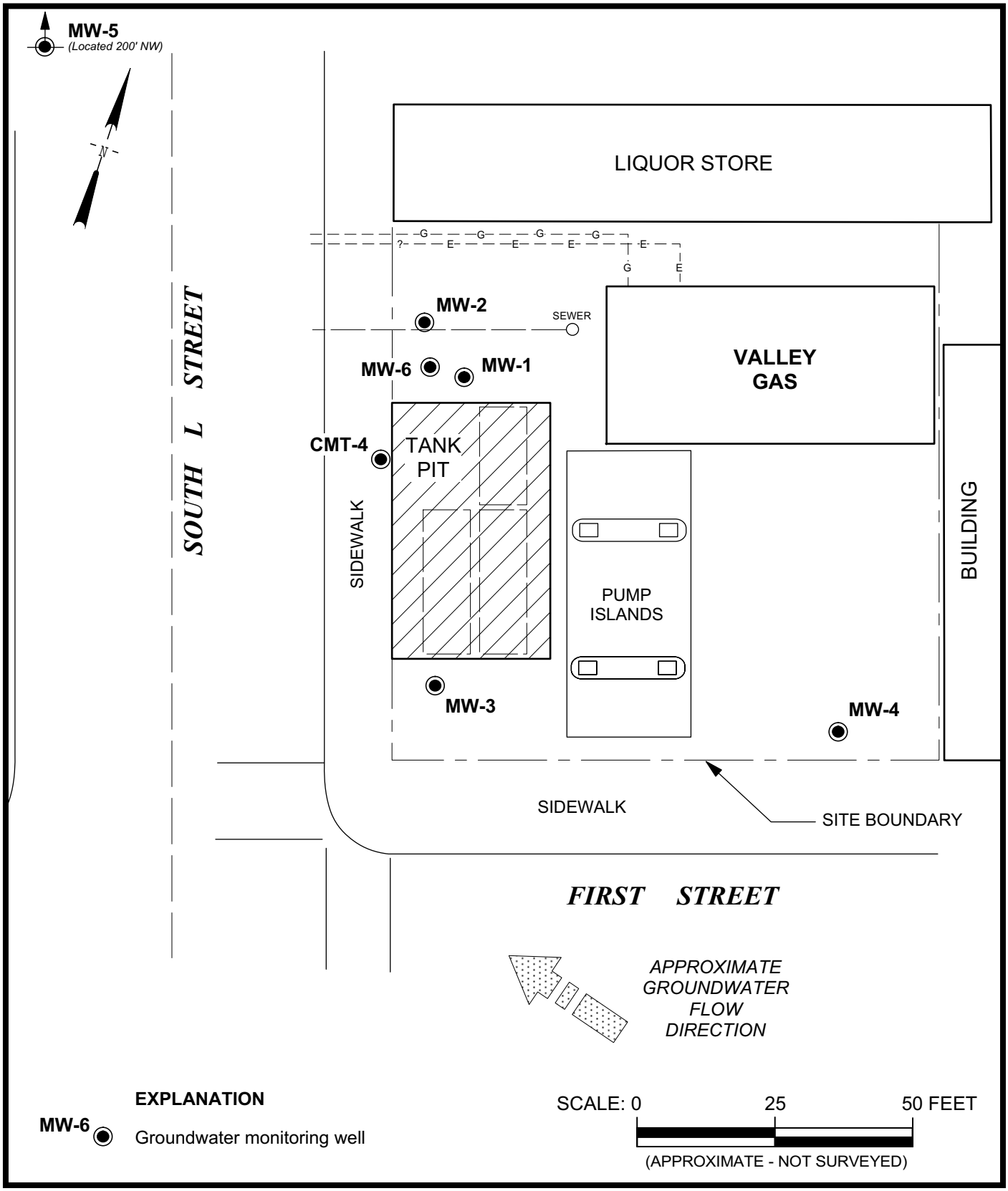
Golder Associates

GROUNDWATER MONITORING
B & C GAS MINI MART
LIVERMORE, CALIFORNIA

SITE LOCATION MAP

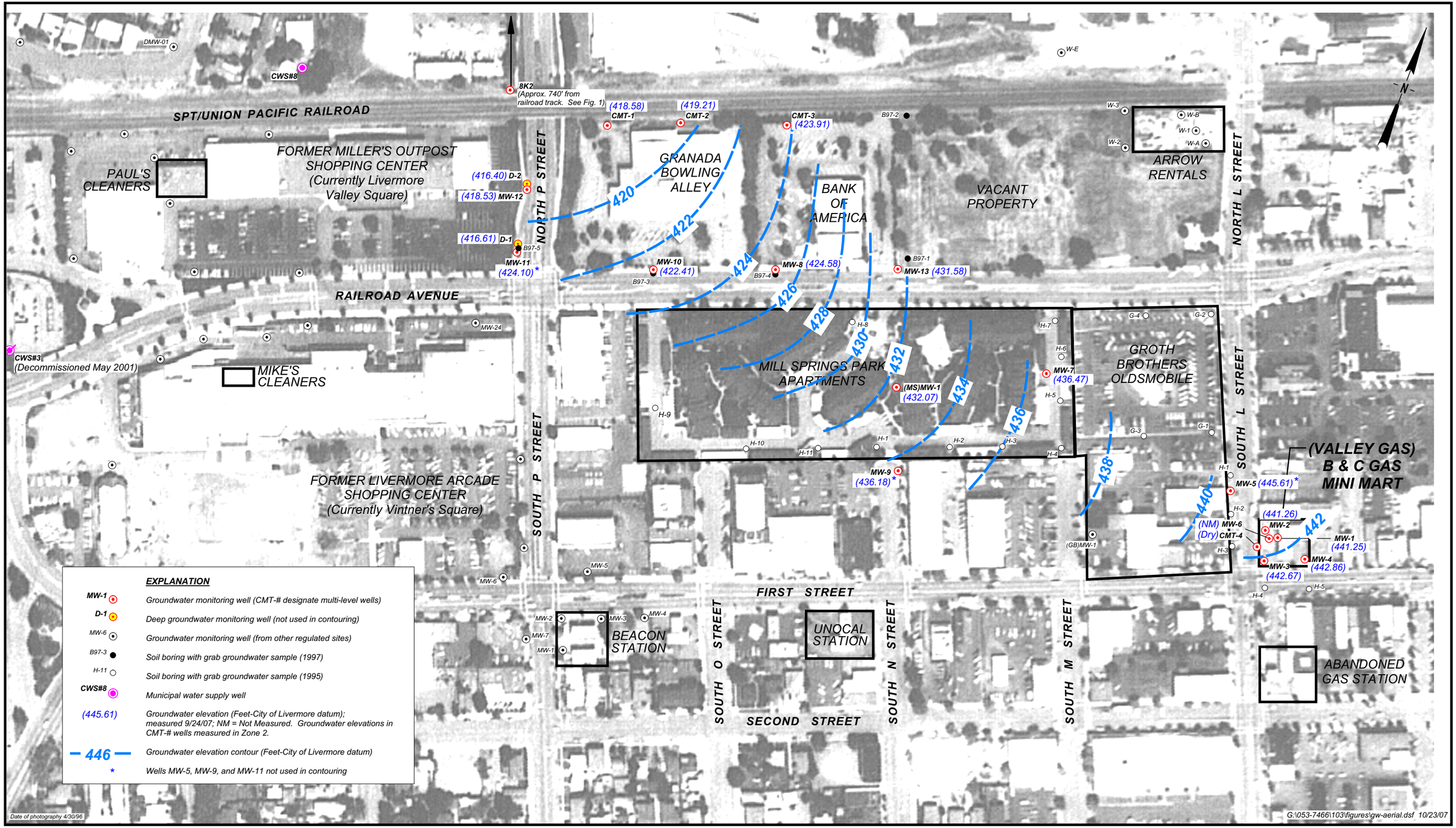
FIGURE
1

PROJECT NO.
053-7466



Golder Associates	GROUNDWATER MONITORING B & C GAS MINI MART LIVERMORE, CALIFORINA	FIGURE 2
	SITE PLAN	PROJECT NO. 053-7466

G:\053-7466\FIGURES\SITE PLAN-FIG2-rev.DSF 7/9/05



Golder Associates

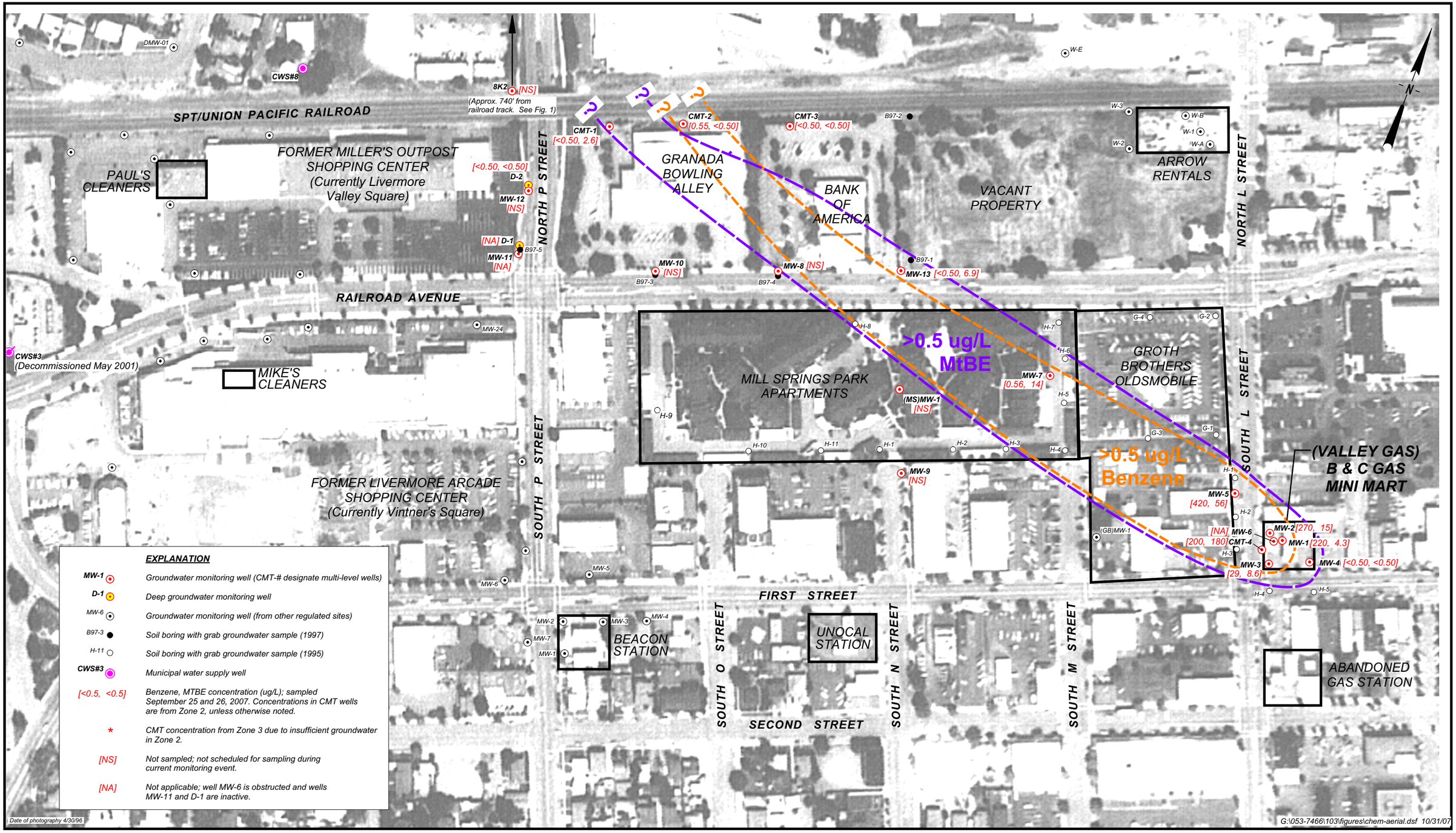
SCALE: 0 200 400 FEET
(APPROXIMATE)

GROUNDWATER MONITORING
B & C GAS MINI MART
LIVERMORE, CALIFORNIA

WELL LOCATIONS AND GROUNDWATER CONTOURS (SEPTEMBER 2007)

FIGURE
3

PROJECT NO.
053-7466



Golder Associates

SCALE: 0 200 400 FEET
(APPROXIMATE)

GROUNDWATER MONITORING
B & C GAS MINI MART
LIVERMORE, CALIFORNIA

GROUNDWATER CHEMISTRY (SEPTEMBER 2007)

FIGURE
4

PROJECT NO.
053-7466

APPENDIX A

Water Sample Field Data Sheets

WATER LEVEL DATA SHEET
Golder Associates

Project: B & C gas Mini Mart
Project No.: 0537466100
Date(s): 9/24/07
Name: E. Bond
Weather: Sunny, Breezy, Warm Sounder #: New SI 300' Heron Product Probe

Well	Date	Time	DTW (TOC)	Well Depth	Meas. By	Comments
MW-1	9/24/07	1336	44.93	NM	EB	Product probe
MW-2		13:27	44.79			Product probe < 0.1 of product
MW-3		13:55	43.72			
MW-4		13:59	44.57			
MW-5		1406	38.72			Pulled sock before measuring DTW
MW-6		1333	Dry	28.50		
MW-7		1426	44.07	NM		
MW-8		1449	51.04			
MW-9		1415	43.30			
MW-10		1533	51.43			
MW-11		1538	43.22			
MW-12		1545	42.20			
MW-13		1434	45.60			
D-1		1540	50.49			
D-2		1547	43.61			
MSMW01		14:20	48.16			Product probe NO FTP
CMT1-Z1		15:16	Dry @	45.32		
CMT1-Z2		15:18	53.38	NM		
CMT1-Z3		15:20	53.57			
CMT1-Z4		1521	52.93			
CMT1-Z5		1523	52.90			
CMT1-Z6		1525	53.04			
CMT1-Z7		1527	55.34			
CMT2-Z1		1456	Dry	@48.73		
CMT2-Z2		1458	53.32	NM		
CMT2-Z3		1459	53.30			
CMT2-Z4		1501	53.19			
CMT2-Z5		1503	53.14			
CMT2-Z6		1505	53.35			
CMT2-Z7		1507	53.54			
CMT3-Z1		1437	Dry @	43.18		
CMT3-Z2		1439	52.37	NM		
CMT3-Z3		1441	53.42			
CMT3-Z4		1442	55.44			
CMT3-Z5		1444	46.64			
CMT3-Z6		1446	55.63			
CMT3-Z7		1448	55.75			
CMT4-Z1		1339	Dry @	25.33		
CMT4-Z2		1341	Dry @	37.45		
CMT4-Z3		1343	43.72	NM		
CMT4-Z4		1345	44.17			
CMT4-Z5		1347	~~Dry @~~	71.33		44.10 - remeasured
CMT4-Z6		1349	50.24	NM		
CMT4-Z7		1351	51.60			

Golder Associates Inc.
CHAIN OF CUSTODY

Page 1 of 1

Quotation No. _____

PROJECT AND PHASE NO.:	SITE NAME:
053746.100	BEC Gas Mart
SAMPLER(S): E. Bond	
(printed)	(signature)
CONTRACT LABORATORY: BC	
TURN-AROUND TIME: standard	

ANALYSES

EDD required? ☑ Yes ☐ No

EDF required? ☑ Yes ☐ No

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	Type/Vol.	Filter	Preserv.	Cont. Qty.	Remarks
MW-2		9/25/07	1049	GW			40ml VOA	1L HDPE	500ml PE	6	
								N	N		
							HCl	—	—		
MW-1			1130				3	—		3	Add LOCID
MW-3			1207				3	—		3	(well ID)
MW-4			1245				3	1	1	6	to the EDF sent
D-2			1340				3	—		3	to the State
MW-13			1431				3	1	1	6	
MW-7			1505				3	—		3	
MW-5			1545				3	—		3	

Relinquished by: (signature)	Received by: (signature)	Date/Time:
[signature]	[signature]	9/25/07 1610
Relinquished by: (signature)	Received by: (signature)	Date/Time:
Relinquished by: (signature)	Received by: (signature)	Date/Time:

SEND RESULTS TO:

Attn: Kris Johnson

Golder Associates Inc.
2580 Wyandotte St., Suite G
Mountain View, CA 94043
Phone (650) 386-3828
Fax (650) 386-3815

white: lab copy yellow: project file

Golder Associates

Golder Associates Inc.
CHAIN OF CUSTODY

Page 1 of 1

Quotation No. ______

PROJECT AND PHASE NO.: 053-7466 100

SITE NAME: B and C, Livermore

SAMPLER(S): E. Bond (printed) [signature] (signature)

CONTRACT LABORATORY: BC

TURN-AROUND TIME: Standard

EDD required? ☑ Yes ☐ No

EDF required? ☑ Yes ☐ No

ANALYSES

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	TPH-gas, BTEX by EPA 8260B, MTBE, EDB, EDC, TBA	Alk, Total Carbon dioxide, Dissolved gases	Nitrate-N, Sulfate	Sulfate	Iron, Manganese (Dissolved)	Additional VOAs, Ethanol	Cont. Qty.	Remarks
						Type/Vol.	40ml VOA	1L PE	500ml PE	500ml PE	40ml VOA	40ml VOA		
						Filter	N	N	N	Y	N	N		
						Preserv.	HCL	—	—	HNO3	HCL	HCL		
CMT4-26		9/26/07	1135	GW		EB	2	EB ~~———~~	~~———~~	~~———~~	~~———~~	1		
CMT4-23		|	1214	|			2	———	———	———	———	1		
CMT1-22		|	1302	|			3	———	———	———	———	———		Add LGID
CMT2-22		|	1400	|			3	1	1	1	3	—		(well ID)
CMT3-23		|	1445	|			3	———	———	———	———	———		to the EDF
QCTB-1		|	1530	|			1	———	———	———	———	———		sent to the State.

Remarks: CMT4 – Limited Sample

Relinquished by: (signature)	Received by: (signature)	Date/Time:
[signature]	[signature] BC Lab	9/26/07 1620

SEND RESULTS TO:

Attn: Kris Johnson

Golder Associates Inc.
2580 Wyandotte St., Suite G
Mountain View, CA 94043
Phone (650) 386-3828
Fax (650) 386-3815

white: lab copy yellow: project file

Golder Associates Inc.
CHAIN OF CUSTODY

Page 1 of 1

Quotation No.

PROJECT AND PHASE NO.: 0537466100

SITE NAME: BC, Livermore

SAMPLER(S): E. Bond (printed) — [signature] (signature)

CONTRACT LABORATORY: BC

TURN-AROUND TIME: standard

ANALYSES: EPA 624/602

EDD required? ☐ Yes ☑ No

EDF required? ☐ Yes ☑ No

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	EPA 624/602	Cont. Qty.	Remarks
						Type/Vol.	40ml VOA		
						Filter	N		
						Preserv.	HCl		
PW092607		9/26/07	1620	W			3	3	

Relinquished by: (signature)	Received by: (signature)	Date/Time:
[signature]	Russ Dickey BC LAB	9/26/07 1625

SEND RESULTS TO:

Attn: Chris Johnson

Golder Associates Inc.
2580 Wyandotte St., Suite G
Mountain View, CA 94043
Phone (650) 386-3828
Fax (650) 386-3815

white: lab copy yellow: project file

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart _____ SAMPLE ID: MW-1

PROJECT NO: 0537466100 _____ SAMPLED BY: E. Bond

CLIENT: B and C Gas Mini mart _____ REGULATORY AGENCY: ACEHS _____

SAMPLE TYPE: Groundwater X Surface Water _____ Leachate _____ Treatment System _____ Other _____

CASING DIAMETER (OD-inches): 3/4 ___ 1 ___ 2 X 4 ___ 4.5 ___ 6 ___ 8 ___ Other ___

GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 74.70	Volume in Casing (gal): ~5
Depth to Water (ft): 44.93	Calculated Purge (volumes / gal.): ~5
Height of Water Column (ft): 29.77	Actual Pre-Sampling Purge (gal):

PURGE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer _____

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Purge Water Containment: _____

Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other _____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other (DO mg/l, odor, ORP)	Observation
1116	~1.5	20.52	996	7.45	lt. Gray	low	6.8	Strong fuel / -11
1121	~3	20.15	977	7.46	clear	low	5.1	moderate fuel / -13
1125	~4.5	20.13	980	7.45	clear	low	3.1	mod. fuel / -14

Purge Date: 9/25/07

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer ~70'

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other (ORP)
1130	20.19	986	7.44	2.9	clear	41.0	-14

Sheen: None Odor: moderate fuel Sample Date: 9/25/07

Field Measurement Devices: Horiba ___ Omega ___ QuickCheck ___ D.O. Test Kit ___ YSI/Lamotte X

REMARKS: _____

SIGNATURE: _____ **DATE:** 9/25/07

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart _____ SAMPLE ID: MW-2

PROJECT NO: 0537466100 _____ SAMPLED BY: E. Band

CLIENT: B and C Gas Mini mart _____ REGULATORY AGENCY: ACEHS _____

SAMPLE TYPE: Groundwater X Surface Water _____ Leachate _____ Treatment System _____ Other _____

CASING DIAMETER (OD-inches): 3/4 ____ 1 ____ 2 ____ 4 X 4.5 ____ 6 ____ 8 ____ Other ____

GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 56.00 Volume in Casing (gal): ~7.5

Depth to Water (ft): 44.99 Calculated Purge (volumes / gal.): ~7.5

Height of Water Column (ft): 11.01 Actual Pre-Sampling Purge (gal): ~7.5

PURGE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer X

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Purge Water Containment: _____

Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other _____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	DO mg/l / ORP Other	Observation
1036	~2.5	20.31	1017	7.12	lt. cloudy	low	8.1	strong fuel / -9.3
1042	~5	20.20	1012	7.03	clear	low	6.2	moderate fuel / -4.0
1045	~7.5	20.16	1010	7.01	clear	low	2.55	moderate fuel / -4.1

Purge Date: 9/25/07

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer ~53'

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	ORP Other
1049	20.19	1009	6.98	2.10	clear	24.3	-4.0

Sheen: none Odor: Moderate (Gas) Sample Date: 9/25/07

Field Measurement Devices: Horiba ____ Omega ____ QuickCheck ____ D.O. Test Kit ____ YSI/Lamotte X

REMARKS: _____

Cal YSI pH 7.00, 4.01, 10.00; EC 2000 µs/cm; DO 100%; Turb. 0 ntu, 10 ntu

SIGNATURE: _____ **DATE:** 9/25/07

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart _____ SAMPLE ID: MW-3

PROJECT NO: 0537466100 _____ SAMPLED BY: E Bond

CLIENT: B and C Gas Mini mart _____ REGULATORY AGENCY: ACEHS _____

SAMPLE TYPE: Groundwater X Surface Water ____ Leachate ____ Treatment System ____ Other ____

CASING DIAMETER (OD-inches): 3/4 ____ 1 ____ 2 ____ 4 X 4.5 ____ 6 ____ 8 ____ Other ____

GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 57.70	Volume in Casing (gal): ~9
Depth to Water (ft): 43.72	Calculated Purge (volumes / gal.): ~9
Height of Water Column (ft): 13.98	Actual Pre-Sampling Purge (gal): ~9

PURGE:

Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer ____

PVC Hand Pump ____ Peristaltic Pump ____ Centrifugal Pump ____ Bladder Pump ____

Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated ____ Other ____

Purge Water Containment: _____

Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other _____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other DO mg/l	Observation odor/ORP
1146	~3	20.53	961	7.38	clear	low	8.4	moderate fuel / -10
1152	~6	19.90	942	7.45	clear	low	3.73	moderate fuel / -12
1158	~9	19.81	941	7.47	clear	low	3.61	sl. fuel / -18

Purge Date: 9/25/07

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer ~55'

PVC Hand Pump ____ Peristaltic Pump ____ Centrifugal Pump ____ Bladder Pump ____

Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated ____ Other ____

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other ORP
1207	19.91	952	7.40	3.10	clear	9.6	-16

Sheen: None Odor: None Sample Date: 9/25/07

Field Measurement Devices: Horiba ____ Omega ____ QuickCheck ____ D.O. Test Kit ____ YSI/Lamotte X

REMARKS: _____

SIGNATURE: _____ **DATE:** 9/25/07

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart
SAMPLE ID: MW-4
PROJECT NO: 0537466100
SAMPLED BY: E. Bond
CLIENT: B and C Gas Mini mart
REGULATORY AGENCY: ACEHS
SAMPLE TYPE: Groundwater X Surface Water ____ Leachate ____ Treatment System ____ Other ____
CASING DIAMETER (OD-inches): 3/4 ____ 1 ____ 2 ____ 4 X 4.5 ____ 6 ____ 8 ____ Other ____
GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 59.90
Volume in Casing (gal): ~10
Depth to Water (ft): 44.57
Calculated Purge (volumes / gal.): ____
Height of Water Column (ft): 15.33
Actual Pre-Sampling Purge (gal): ____

PURGE:
Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer X
PVC Hand Pump ____ Peristaltic Pump ____ Centrifugal Pump ____ Bladder Pump ____
Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated ____ Other ____
Purge Water Containment: ____
Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other ____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other DO mg/l / ORP	Observation
1221	~3	20.01	962	7.42	H Br	moderate	9.1	none / -8
1229	~6	19.87	957	7.45	H Br	moderate	8.4	none / -9
1237	~9	19.71	949	7.44	H. Br	moderate	7.2	none / -8

Purge Date: 9/25/07

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer ~57'
PVC Hand Pump ____ Peristaltic Pump ____ Centrifugal Pump ____ Bladder Pump ____
Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated ____ Other ____

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other ORP
1245	19.79	953	7.40	0.9	H. Brown	EB ~~9~~ C601	-7

Sheen: None Odor: None Sample Date: 9/25/07

Field Measurement Devices: Horiba ____ Omega ____ QuickCheck ____ D.O. Test Kit ____ YSI/Lamotte X

REMARKS: ____

SIGNATURE: [signature] **DATE:** 9/25/07

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart _____ SAMPLE ID: MW-5

PROJECT NO: 0537466100 _____ SAMPLED BY: E. Bond

CLIENT: B and C Gas Mini mart _____ REGULATORY AGENCY: ACEHS _____

SAMPLE TYPE: Groundwater X Surface Water _____ Leachate _____ Treatment System _____ Other _____

CASING DIAMETER (OD-inches): 3/4 ___ 1 ___ 2 ___ 4 X 4.5 ___ 6 ___ 8 ___ Other ___

GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 39.60	Volume in Casing (gal): ~.5
Depth to Water (ft): 38.72	Calculated Purge (volumes / gal.): ~1.5
Height of Water Column (ft): 0.88	Actual Pre-Sampling Purge (gal):

PURGE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer X

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Purge Water Containment: Drummed to Site

Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other _____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other Dong/L	Observation ORP
1531	~.5	21.54	1119	7.37	clear	low	424	none / -19
~~1534~~	~~~1~~			insufficient	Sample			
EB ~~1538~~	~~~1.5~~							

Purge Date: 9/25/07

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer ~39'

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other ORP
1545	21.36	1126	7.31	1.9	clear	1.6	-19

Sheen: None Odor: None Sample Date: 9/25/07

Field Measurement Devices: Horiba ____ Omega ____ QuickCheck ____ D.O. Test Kit ____ YSI/Lamotte X

REMARKS: insufficient Sample ~1' H2O in well well does not dry during purge, But not enough Sample for all tests. clear H2O w/ sediment in H2O. spoke w/ Kris on the phone, he instructed me to sample 8260 only

SIGNATURE: E. Bond **DATE:** 9/25/07

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart _____ SAMPLE ID: MW-7

PROJECT NO: 0537466100 _____ SAMPLED BY: E. Bond

CLIENT: B and C Gas Mini mart _____ REGULATORY AGENCY: ACEHS

SAMPLE TYPE: Groundwater X Surface Water _____ Leachate _____ Treatment System _____ Other _____

CASING DIAMETER (OD-inches): 3/4 ___ 1 ___ 2 X 4 ___ 4.5 ___ 6 ___ 8 ___ Other ___

GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 49.10	Volume in Casing (gal): ~1
Depth to Water (ft): 44.07	Calculated Purge (volumes / gal.): ~3
Height of Water Column (ft): 5.03	Actual Pre-Sampling Purge (gal): ~3

PURGE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer X

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Purge Water Containment: Drummed to Side

Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other _____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	DO mg/l Other	odor / ORP Observation
1447	~1	20.03	878	7.59	clear	low	4.8	none / -23
1451	~2	19.84	873	7.56	lt. Gray	moderate	2.8	none / -21
1455	~3	19.65	872	7.55	lt. Gray	low	1.7	none / -21

Purge Date: 9/25/07

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer ~47'

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other
1505	19.71	874	7.54	1.5	lt. Gray	07.0	-21

Sheen: none Odor: none Sample Date: 9/25/07

Field Measurement Devices: Horiba ____ Omega ____ QuickCheck ____ D.O. Test Kit ____ YSI/Lamotte X

REMARKS: _____

SIGNATURE: _____ **DATE:** 9/25/07

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart _____ SAMPLE ID: MW-13

PROJECT NO: 0537466100 _____ SAMPLED BY: E. Bond

CLIENT: B and C Gas Mini mart _____ REGULATORY AGENCY: ACEHS _____

SAMPLE TYPE: Groundwater X Surface Water _____ Leachate _____ Treatment System _____ Other _____

CASING DIAMETER (OD-inches): 3/4 ___ 1 ___ 2 X 4 ___ 4.5 ___ 6 ___ 8 ___ Other ___

GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 54.20	Volume in Casing (gal): ~1.5
Depth to Water (ft): 45.60	Calculated Purge (volumes / gal.): ~4.5
Height of Water Column (ft): 8.60	Actual Pre-Sampling Purge (gal): ~5.0

PURGE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer X

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Purge Water Containment: _____

Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other _____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other (DO mg/L and ORP)	Observation
14:13	1.5	20.06	940	7.44	clear	low	3.96	none / -16
14:19	3	19.93	932	7.36	clear	low	1.60	none / -15
14:25	4.5	~19.89	929	7.33	light brn	moderate	1.51	none / -16

Purge Date: 9/25/07

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer ~5'

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other
14:31	20.01	940	7.33	1.8	lt. Br.	47.3	~18

Sheen: None Odor: None Sample Date: 9/25/07

Field Measurement Devices: Horiba ____ Omega ____ QuickCheck ____ D.O. Test Kit ____ YSI/Lamotte X

REMARKS: _____

SIGNATURE: _____ **DATE:** 9/25/07

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart _____ SAMPLE ID: D-2

PROJECT NO: 0537466100 _____ SAMPLED BY: E Bond

CLIENT: B and C Gas Mini mart _____ REGULATORY AGENCY: ACEHS _____

SAMPLE TYPE: Groundwater X Surface Water _____ Leachate _____ Treatment System _____ Other _____

CASING DIAMETER (OD-inches): 3/4 ____ 1 ____ 2 X 4 ____ 4.5 ____ 6 ____ 8 ____ Other ____

GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 110.40	Volume in Casing (gal): ~11
Depth to Water (ft): 43.61	Calculated Purge (volumes / gal.): ~11
Height of Water Column (ft): 66.79	Actual Pre-Sampling Purge (gal): ~120

PURGE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer _____

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Purge Water Containment: _____

Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other _____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other DO mg/l	Observation odor/ORP
13:20	~4	20.36	895	7.63	clear	low	6.2	none/-15
13:29	~8	20.08	887	7.65	clear	low	5.3	none/-13
13:37	~12	19.93	876	7.66	clear	low	3.1	none/-12

Purge Date: 9/25/07

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer ~105'

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other ORP
1350	20.01	874	7.63	2.9	clear	0	-12

Sheen: none Odor: none Sample Date: 9/25/07

Field Measurement Devices: Horiba ____ Omega ____ QuickCheck ____ D.O. Test Kit ____ YSI/Lamotte X

REMARKS: _____

SIGNATURE: _____ **DATE:** 9/25/07

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart _____ SAMPLE ID: CMT1-Z1

PROJECT NO: 0537466100 _____ SAMPLED BY: E. Bond

CLIENT: B and C Gas Mini mart _____ REGULATORY AGENCY: ACEHS _____

SAMPLE TYPE: Groundwater X Surface Water _____ Leachate _____ Treatment System _____ Other _____

CASING DIAMETER (OD-inches): 3/4 ___ 1 ___ 2 ___ 4 ___ 4.5 ___ 6 ___ 8 ___ Other CMT

GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 46.0 Volume in Casing (gal): _____

Depth to Water (ft): Dry @ 25.33 Calculated Purge (volumes / gal.): _____

Height of Water Column (ft): _____ Actual Pre-Sampling Purge (gal): _____

PURGE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer _____

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Purge Water Containment: _____

Field QC Samples Collected at this Well (Equipment or Field Blank): EB- ___ FB- ___ Other _____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other	Observation

Purge Date: _____

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer _____

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated _____ Other _____

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other

Sheen: _____ Odor: _____ Sample Date: _____

Field Measurement Devices: Horiba ___ Omega ___ QuickCheck ___ D.O. Test Kit ___ YSI/Lamotte ___

REMARKS: Dry - insufficient Sample

SIGNATURE: _____ **DATE:** 9/24/07

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart _____ SAMPLE ID: CMT1-Z2

PROJECT NO: 0537466100 _____ SAMPLED BY: E. Zand

CLIENT: B and C Gas Mini mart _____ REGULATORY AGENCY: ACEHS _____

SAMPLE TYPE: Groundwater X Surface Water _____ Leachate _____ Treatment System _____ Other _____

CASING DIAMETER (OD-inches): 3/4 ____ 1 ____ 2 ____ 4 ____ 4.5 ____ 6 ____ 8 ____ Other CMT

GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 60.80	Volume in Casing (gal): ~300
Depth to Water (ft): 53.38	Calculated Purge (volumes / gal.): ~6.00
Height of Water Column (ft): 7.42	Actual Pre-Sampling Purge (gal): ~600

PURGE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer _____

PVC Hand Pump _____ Peristaltic Pump X Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated 1/4" LDPE Other Inertial Lift

Purge Water Containment: Drumed to Site

Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other _____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	DO mg/l odor / ORP Other	Observation
1238	200	23.59	1027	7.19	lt. Br.	low	3.9	none / 40
1242	400	23.07	1031	7.16	lt Br.	low	3.7	none / 4
1248	600	22.92	1035	7.13	lt. Br	low	3.3	none / 4

Purge Date: 9/26/07

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer _____

PVC Hand Pump _____ Peristaltic Pump X Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated 1/4" LDPE @ 58' Other Inertial Lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other ORP
1302	22.98	1037	7.12	3.21	lt. Br.	74	5

Sheen: None Odor: None Sample Date: 9/26/07

Field Measurement Devices: Horiba ____ Omega ____ QuickCheck ____ D.O. Test Kit ____ YSI/Lamotte X

REMARKS: 40ml / ft Barely enough Sample after Purge.

Cal YSI

SIGNATURE: _____ **DATE:** 9/26/07

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart _____ SAMPLE ID: CMT2-Z2

PROJECT NO: 0537466100 _____ SAMPLED BY: E.Bond

CLIENT: B and C Gas Mini mart _____ REGULATORY AGENCY: ACEHS _____

SAMPLE TYPE: Groundwater X Surface Water _____ Leachate _____ Treatment System _____ Other _____

CASING DIAMETER (OD-inches): 3/4 ___ 1 ___ 2 ___ 4 ___ 4.5 ___ 6 ___ 8 ___ (Other CMT)

GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 59.20	Volume in Casing (gal): ~235
Depth to Water (ft): 53.32	Calculated Purge (volumes / gal.): ~470
Height of Water Column (ft): 5.88	Actual Pre-Sampling Purge (gal): ~500

PURGE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer _____

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated 1/4" LDPE Other inertial lift

Purge Water Containment: _____

Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other _____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other DO	Other ODOR/ORP Observation
1341	~150	23.79	1051	7.34	lt Brown	low	3.3	none / -58
1346	~300	23.52	1039	7.38	lt Br	low	3.1	none / -52
1351	~450	23.41	1037	7.40	lt Br	moderate	2.9	none / -55

Purge Date: 9/26/07

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer _____

PVC Hand Pump _____ Peristaltic Pump _____ Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated 1/4" LDPE @ ~57' Other inertial lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other
1400	23.51	1035	7.41	2.8	lt Brown	42	~56

Sheen: None Odor: None Sample Date: 9/26/07

Field Measurement Devices: Horiba ___ Omega ___ QuickCheck ___ D.O. Test Kit ___ YSI/Lamotte X

REMARKS: 40 ml VOAs collected additional VOAs per Linda P's Request (BC Supervisor)

SIGNATURE: _____ **DATE:** 9/26/07

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart | SAMPLE ID: CMT4-Z6

PROJECT NO: 0537466100 | SAMPLED BY: EBOND

CLIENT: B and C Gas Mini mart | REGULATORY AGENCY: ACEHS

SAMPLE TYPE: Groundwater X Surface Water ____ Leachate ____ Treatment System ____ Other ____

CASING DIAMETER (OD-inches): 3/4 ____ 1 ____ 2 ____ 4 ____ 4.5 ____ 6 ____ 8 ____ Other 2in

GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 106.70	Volume in Casing (gal): 2258
Depth to Water (ft): 50.24	Calculated Purge (volumes / gal.): 4516
Height of Water Column (ft): 56.46	Actual Pre-Sampling Purge (gal):

PURGE:

Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer ____

PVC Hand Pump ____ Peristaltic Pump X Centrifugal Pump ____ Bladder Pump ____

Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated 1/4" PVDE Other inertial lift

Purge Water Containment: Drummed

Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other ____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	DO Other	Odor / ORP Observation
1110	~1500	20.28	1008	7.12	Brown	moderate	3.87	none / 6
1120	~3000	21.07	998	7.23	lt Brown	moderate	3.56	none / 3
1126	~4500	21.10	998	7.29	lt Brown	moderate	3.31	none / 2

Purge Date: 9/26/07

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer ____

PVC Hand Pump ____ Peristaltic Pump X Centrifugal Pump ____ Bladder Pump ____

Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated 1/4" PVDE @ 40' Other inertial lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other ORP
1135	21.23	1002	7.32	3.32	Brown	132	0

Sheen: None Odor: None Sample Date: 9/26/07

Field Measurement Devices: Horiba ____ Omega ____ QuickCheck ____ D.O. Test Kit ____ YSI/Lamotte X

REMARKS: 40ml / ft 2 casing volume purge

no additional sample, not enough volume

Cal YSI 7.00, 4.01, 10.00; EC 2000 µs/cm; DO 100%; Turb. 0 ntu, EB 0 ntu

SIGNATURE: [signature] **DATE:** 9/26/07

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart _____ SAMPLE ID: CMT4-Z3

PROJECT NO: 0537466100 _____ SAMPLED BY: E. Bond

CLIENT: B and C Gas Mini mart _____ REGULATORY AGENCY: ACEHS _____

SAMPLE TYPE: Groundwater X Surface Water _____ Leachate _____ Treatment System _____ Other _____

CASING DIAMETER (OD-inches): 3/4 ___ 1 ___ 2 ___ 4 ___ 4.5 ___ 6 ___ 8 ___ Other CMT

GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 55 51.70 — Volume in Casing (gal): 320 ml

Depth to Water (ft): 43.72 — Calculated Purge (volumes / gal.): 640 ml

Height of Water Column (ft): 7.98 — Actual Pre-Sampling Purge (gal): _____ ml

PURGE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer _____

PVC Hand Pump _____ Peristaltic Pump X Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated 1/4" LDPE Other inertial 1.47

Purge Water Containment: Drumed to Site

Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other _____

Time (2400 Hr)	Volume (gallons) ml	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	DO Other	odor / ORP Observation
1151	200	22.39	1054	7.17	H. Br	moderate	4.07	sl. fuel / -5
1158	400	21.69	1061	7.13	Brown	|	3.91	sl fuel / -4
1206	600	21.60	1065	7.11	Brown	|	3.68	sl fuel / -4

Purge Date: 9/26/07

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer _____ Teflon Bailer _____ PVC Bailer _____ Disp. Bailer _____

PVC Hand Pump _____ Peristaltic Pump X Centrifugal Pump _____ Bladder Pump _____

Pneumatic Displacement Pump _____ Electric Submersible Pump _____ Dedicated 1/4" LDPE @ 50' Other inertial 1.47

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other ORP
1214	21.68	1063	7.10	3.31	Brown	335	-3

Sheen: none Odor: Slight Sample Date: 9/26/07

Field Measurement Devices: Horiba ___ Omega ___ QuickCheck ___ D.O. Test Kit ___ YSI/Lamotte X

REMARKS: 40ml / ft 2 casing volume purge

No additional sample, not enough volume.

SIGNATURE: E Bond **DATE:** 9/26/07

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart | SAMPLE ID: CMT3-Z3
PROJECT NO: 0537466100 | SAMPLED BY: EBond
CLIENT: B and C Gas Mini mart | REGULATORY AGENCY: ACEHS
SAMPLE TYPE: Groundwater X Surface Water ___ Leachate ___ Treatment System ___ Other ___
CASING DIAMETER (OD-inches): 3/4 ___ 1 ___ 2 ___ 4 ___ 4.5 ___ 6 ___ 8 ___ (Other CMT)
GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): 65.00	Volume in Casing (gal): ml 463
Depth to Water (ft): 53.42	Calculated Purge (volumes / gal.): ml 926
Height of Water Column (ft): 11.58	Actual Pre-Sampling Purge (gal): ml ~1000

PURGE:
Device (Depth of Intake from TOC): S.S. Bailer ___ Teflon Bailer ___ PVC Bailer ___ Disp. Bailer ___
PVC Hand Pump ___ Peristaltic Pump X Centrifugal Pump ___ Bladder Pump ___
Pneumatic Displacement Pump ___ Electric Submersible Pump ___ Dedicated 1/4" LDPE @ 1ft Other inertial lift
Purge Water Containment: Drummed to site
Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other QCTB-1 @ 15:50

Time (2400 Hr)	Volume (gallons) ml	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	DO mg/l Other	Observation
1426	~300	24.71	1196	7.39	clear	slow	4.3	none / -10
1431	~600	23.92	1190	7.41	ABr	moderate	3.7	none / -15
1436	~900	23.80	1189	7.48	ABr	moderate	3.1	none / -17

Purge Date: 9/26/07

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer ___ Teflon Bailer ___ PVC Bailer ___ Disp. Bailer ___
PVC Hand Pump ___ Peristaltic Pump X Centrifugal Pump ___ Bladder Pump ___
Pneumatic Displacement Pump ___ Electric Submersible Pump ___ Dedicated 1/4" LDPE @ 63' Other inertial lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other
1445	23.71	1180	7.45	2.6	Brown ~~2.6~~	47	-18

Sheen: None Odor: None Sample Date: 9/26/07

Field Measurement Devices: Horiba ___ Omega ___ QuickCheck ___ D.O. Test Kit ___ YSI/Lamotte X

REMARKS: 40 ml / ft
Sampled CMT3-Z3 instead of CMT3-Z2 (insufficient sample) per K. Johnson's instructions.

SIGNATURE: [signature] **DATE:** 9/26/07

APPENDIX B

Laboratory Certified Analytical Reports

BC LABORATORIES, INC.

Date of Report: 10/25/2007

Kris Johnson

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

RE: B&C Gas Mini Mart
BC Work Order: 0711211

Enclosed are the results of analyses for samples received by the laboratory on 09/25/2007 20:45. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Linda Phoudamneun

Contact Person: Linda Phoudamneun
Client Service Rep

Authorized Signature

Golder Associates Inc.
CHAIN OF CUSTODY 07-11211

Page 1 of 1

Quotation No.

PROJECT AND PHASE NO.:	SITE NAME:	ANALYSES	EDD required?	EDF required?
053746610	BEC Gas Mini Mart	TPH-Gas, BTEX by 8260, MTBE by 8260, TBA; Alk, Total Carbon dioxide, Dissolved methane; Nitrate-N, Sulfate; Iron, Manganese (dissolved)	☑ Yes ☐ No	☑ Yes ☐ No
SAMPLER(S): E. Bond				
(printed)	(signature)			
CONTRACT LABORATORY: BC				
TURN-AROUND TIME: standard				

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info: Type/Vol.	Filter	Preserv.	Cont. Qty.	Remarks
						40ml VOA / 1L PE / 500ml PE / 500ml PE				
							N / N / N / Y			
								HCL / — / — / HNO_3		
MW-2	-1	9/25/07	1049	GW				3 / 1 / 1 / 1	6	
MW-1	-2		1130					3 / —	3	Add LOCID (well ID) to the EDF sent to the State
MW-3	-3		1207					3 / —	3	
MW-4	-4		1245					3 / 1 / 1 / 1	6	
D-2	-5		1348					3 / —	3	
MW-13	-6		1431					3 / 1 / 1 / 1	6	
MW-7	-7		1505					3 / —	3	
MW-5	-8		1545					3 / —	3	

SHORT HOLDING TIME

Cr^{+6} NO_2 NO_3 OP SS

DO BOD MBAS C O T

CHK BY

DISTRIBUTION

SUB-OUT

Relinquished by: (signature)	Received by: (signature)	Date/Time:
	Russ Dickey	9/25/07 1610
Relinquished by: (signature) Russ Dickey 9/25/07	Received by: (signature)	Date/Time: 9/25/07 1735
Relinquished by: (signature) 9.25.07	Received by: (signature) Teri Obafemi	Date/Time: 9/25/07 2045

SEND RESULTS TO:

Attn: Kris Johnson

Golder Associates Inc.
2580 Wyandotte St., Suite G
Mountain View, CA 94043
Phone (650) 386-3828
Fax (650) 386-3815

white: lab copy yellow: project file

2045

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

Submission #: 07-11211 | Project Code: | TB Batch #

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

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

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

Custody Seals: Ice Chest [redacted] Containers [redacted] None ☑ Comments:

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

COC Received ☑ YES ☐ NO

Ice Chest ID A/W Emissivity 0.98 Date/Time 9/25/07
Temperature: 3.6 °C Container VOAs Analyst Init OTO
Thermometer ID: #418

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

Comments: No Sample Was Sent for -7
Sample Numbering Completed By: OTO Date/Time: 9/25/07 2300

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

Submission #: 07-11211 | Project Code: | TB Batch #

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

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

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

Custody Seals [redacted] None ☑ Comments:

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

COC Received ☑ YES ☐ NO

Ice Chest ID: AW Emissivity: 0.98
Temperature: 3.6 °C Container: VOAs
Thermometer ID: #48

Date/Time: 9/25/07
Analyst Init: OTO

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT GENERAL MINERAL/ GENERAL PHYSICAL	D			D		D				
PT PE UNPRESERVED	C			C		C				
QT INORGANIC CHEMICAL METALS										
PT INORGANIC CHEMICAL METALS	B			B		B				
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
100ml TOTAL ORGANIC CARBON										
QT TOX										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS									/	
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL	A3	A3	A3	A3	A3	A3	( )	A3	( )	( )
QT EPA 413.1, 413.2, 418.1										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
100ml EPA 547										
100ml EPA 531.1										
QT EPA 548										
QT EPA 549										
QT EPA 632										
QT EPA 8015M										
QT QA/QC										
QT AMBER										
OZ. JAR										
OZ. JAR										
OIL SLEEVE										
EB VIAL										
ASTIC BAG										
ERROUS IRON										
CORE										

Comments: No Sample Was Sent for
Sample Numbering Completed By: OTO Date/Time: 9/25/07 2300

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0711211-01	**COC Number:**	---	**Receive Date:**	09/25/2007 20:45	Metal Analysis: 1-Field Filtered and
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/25/2007 10:49	Acidified
	Sampling Location:	MW-2	**Sample Depth:**	---	Delivery Work Order:
	Sampling Point:	MW-2	**Sample Matrix:**	Water	Global ID: T0600100930
	Sampled By:	GAMV			Matrix: W
					Samle QC Type (SACode): CS
					Cooler ID:
0711211-02	**COC Number:**	---	**Receive Date:**	09/25/2007 20:45	Delivery Work Order:
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/25/2007 11:30	Global ID: T0600100930
	Sampling Location:	MW-1	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-1	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	GAMV			Cooler ID:
0711211-03	**COC Number:**	---	**Receive Date:**	09/25/2007 20:45	Delivery Work Order:
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/25/2007 12:07	Global ID: T0600100930
	Sampling Location:	MW-3	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-3	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	GAMV			Cooler ID:
0711211-04	**COC Number:**	---	**Receive Date:**	09/25/2007 20:45	Metal Analysis: 1-Field Filtered and
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/25/2007 12:45	Acidified
	Sampling Location:	MW-4	**Sample Depth:**	---	Delivery Work Order:
	Sampling Point:	MW-4	**Sample Matrix:**	Water	Global ID: T0600100930
	Sampled By:	GAMV			Matrix: W
					Samle QC Type (SACode): CS
					Cooler ID:

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0711211-05	**COC Number:**	---	**Receive Date:**	09/25/2007 20:45	Delivery Work Order:
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/25/2007 13:48	Global ID: T0600100930
	Sampling Location:	D-2	**Sample Depth:**	---	Matrix: W
	Sampling Point:	D-2	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	GAMV			Cooler ID:
0711211-06	**COC Number:**	---	**Receive Date:**	09/25/2007 20:45	Metal Analysis: 1-Field Filtered and
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/25/2007 14:31	Acidified
	Sampling Location:	MW-13	**Sample Depth:**	---	Delivery Work Order:
	Sampling Point:	MW-13	**Sample Matrix:**	Water	Global ID: T0600100930
	Sampled By:	GAMV			Matrix: W
					Samle QC Type (SACode): CS
					Cooler ID:
0711211-07	**COC Number:**	---	**Receive Date:**	09/25/2007 20:45	Delivery Work Order:
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/25/2007 15:05	Global ID: T0600100930
	Sampling Location:	MW-7	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-7	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	GAMV			Cooler ID:
0711211-08	**COC Number:**	---	**Receive Date:**	09/25/2007 20:45	Delivery Work Order:
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/25/2007 15:45	Global ID: T0600100930
	Sampling Location:	MW-5	**Sample Depth:**	---	Matrix: W
	Sampling Point:	MW-5	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	GAMV			Cooler ID:

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711211-01 **Client Sample Name:** B&C Mini Mart, MW-2, MW-2, 9/25/2007 10:49:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	270	ug/L	10		EPA-8260	10/02/07	10/03/07 15:28	MGC	MS-V5	20	BQJ0109	ND	A01
Ethylbenzene	230	ug/L	10		EPA-8260	10/02/07	10/03/07 15:28	MGC	MS-V5	20	BQJ0109	ND	A01
Methyl t-butyl ether	15	ug/L	0.50		EPA-8260	10/02/07	10/03/07 06:52	MGC	MS-V5	1	BQJ0109		
Toluene	17	ug/L	0.50		EPA-8260	10/02/07	10/03/07 06:52	MGC	MS-V5	1	BQJ0109	ND	
Total Xylenes	31	ug/L	0.50		EPA-8260	10/02/07	10/03/07 06:52	MGC	MS-V5	1	BQJ0109	ND	
t-Butyl alcohol	43	ug/L	10		EPA-8260	10/02/07	10/03/07 06:52	MGC	MS-V5	1	BQJ0109		
Total Purgeable Petroleum Hydrocarbons	10000	ug/L	1000		EPA-8260	10/02/07	10/03/07 15:28	MGC	MS-V5	20	BQJ0109		A01
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 15:28	MGC	MS-V5	20	BQJ0109		
1,2-Dichloroethane-d4 (Surrogate)	111	%	76 - 114 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 06:52	MGC	MS-V5	1	BQJ0109		
Toluene-d8 (Surrogate)	104	%	88 - 110 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 06:52	MGC	MS-V5	1	BQJ0109		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 15:28	MGC	MS-V5	20	BQJ0109		
4-Bromofluorobenzene (Surrogate)	130	%	86 - 115 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 06:52	MGC	MS-V5	1	BQJ0109		S09
4-Bromofluorobenzene (Surrogate)	102	%	86 - 115 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 15:28	MGC	MS-V5	20	BQJ0109		

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Water Analysis (General Chemistry)

BCL Sample ID: 0711211-01 **Client Sample Name:** B&C Mini Mart, MW-2, MW-2, 9/25/2007 10:49:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Total Alkalinity as CaCO3	450	mg/L	5.0		EPA-310.1	10/03/07	10/03/07 10:55	MAR	BDB	2	BQJ0467	ND	A01
Nitrate as N	0.13	mg/L	0.10		EPA-300.0	09/25/07	09/26/07 08:26	EDA	IC2	1	BQI1299	ND	
Sulfate	25	mg/L	1.0		EPA-300.0	09/25/07	09/26/07 08:26	EDA	IC2	1	BQI1299	ND	

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Water Analysis (Metals)

BCL Sample ID: 0711211-01 **Client Sample Name:** B&C Mini Mart, MW-2, MW-2, 9/25/2007 10:49:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Iron	730	ug/L	50		EPA-6010B	09/25/07	10/08/07 15:16	ARD	PE-OP1	1	BQI1389	ND	
Manganese	1300	ug/L	10		EPA-6010B	09/25/07	10/08/07 15:16	ARD	PE-OP1	1	BQI1389	ND	

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711211-02 **Client Sample Name:** B&C Mini Mart, MW-1, MW-1, 9/25/2007 11:30:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	220	ug/L	10		EPA-8260	10/02/07	10/03/07 15:59	MGC	MS-V5	20	BQJ0109	ND	A01
Ethylbenzene	260	ug/L	10		EPA-8260	10/02/07	10/03/07 15:59	MGC	MS-V5	20	BQJ0109	ND	A01
Methyl t-butyl ether	4.3	ug/L	0.50		EPA-8260	10/02/07	10/03/07 07:23	MGC	MS-V5	1	BQJ0109		
Toluene	29	ug/L	0.50		EPA-8260	10/02/07	10/03/07 07:23	MGC	MS-V5	1	BQJ0109	ND	
Total Xylenes	110	ug/L	0.50		EPA-8260	10/02/07	10/03/07 07:23	MGC	MS-V5	1	BQJ0109	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/02/07	10/03/07 07:23	MGC	MS-V5	1	BQJ0109		
Total Purgeable Petroleum Hydrocarbons	10000	ug/L	1000		EPA-8260	10/02/07	10/03/07 15:59	MGC	MS-V5	20	BQJ0109		A01
1,2-Dichloroethane-d4 (Surrogate)	111	%	76 - 114 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 07:23	MGC	MS-V5	1	BQJ0109		
1,2-Dichloroethane-d4 (Surrogate)	104	%	76 - 114 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 15:59	MGC	MS-V5	20	BQJ0109		
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 15:59	MGC	MS-V5	20	BQJ0109		
Toluene-d8 (Surrogate)	103	%	88 - 110 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 07:23	MGC	MS-V5	1	BQJ0109		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 15:59	MGC	MS-V5	20	BQJ0109		
4-Bromofluorobenzene (Surrogate)	126	%	86 - 115 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 07:23	MGC	MS-V5	1	BQJ0109		S09

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711211-03 **Client Sample Name:** B&C Mini Mart, MW-3, MW-3, 9/25/2007 12:07:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	29	ug/L	0.50		EPA-8260	10/02/07	10/03/07 08:58	MGC	MS-V5	1	BQJ0109	ND	
Ethylbenzene	76	ug/L	0.50		EPA-8260	10/02/07	10/03/07 08:58	MGC	MS-V5	1	BQJ0109	ND	
Methyl t-butyl ether	8.6	ug/L	0.50		EPA-8260	10/02/07	10/03/07 08:58	MGC	MS-V5	1	BQJ0109		
Toluene	2.0	ug/L	0.50		EPA-8260	10/02/07	10/03/07 08:58	MGC	MS-V5	1	BQJ0109	ND	
Total Xylenes	42	ug/L	0.50		EPA-8260	10/02/07	10/03/07 08:58	MGC	MS-V5	1	BQJ0109	ND	
t-Butyl alcohol	33	ug/L	10		EPA-8260	10/02/07	10/03/07 08:58	MGC	MS-V5	1	BQJ0109		
Total Purgeable Petroleum Hydrocarbons	6500	ug/L	1000		EPA-8260	10/02/07	10/03/07 16:30	MGC	MS-V5	20	BQJ0109		A01
1,2-Dichloroethane-d4 (Surrogate)	114	%	76 - 114 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 08:58	MGC	MS-V5	1	BQJ0109		
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 16:30	MGC	MS-V5	20	BQJ0109		
Toluene-d8 (Surrogate)	103	%	88 - 110 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 08:58	MGC	MS-V5	1	BQJ0109		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 16:30	MGC	MS-V5	20	BQJ0109		
4-Bromofluorobenzene (Surrogate)	104	%	86 - 115 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 16:30	MGC	MS-V5	20	BQJ0109		
4-Bromofluorobenzene (Surrogate)	124	%	86 - 115 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 08:58	MGC	MS-V5	1	BQJ0109		S09

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711211-04 **Client Sample Name:** B&C Mini Mart, MW-4, MW-4, 9/25/2007 12:45:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 12:53	MGC	MS-V5	1	BQJ0109	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 12:53	MGC	MS-V5	1	BQJ0109	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 12:53	MGC	MS-V5	1	BQJ0109		
Toluene	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 12:53	MGC	MS-V5	1	BQJ0109	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 12:53	MGC	MS-V5	1	BQJ0109	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/02/07	10/03/07 12:53	MGC	MS-V5	1	BQJ0109		
Total Purgeable Petroleum Hydrocarbons	140	ug/L	50		EPA-8260	10/02/07	10/03/07 12:53	MGC	MS-V5	1	BQJ0109		
1,2-Dichloroethane-d4 (Surrogate)	110	%	76 - 114 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 12:53	MGC	MS-V5	1	BQJ0109		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 12:53	MGC	MS-V5	1	BQJ0109		
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 12:53	MGC	MS-V5	1	BQJ0109		

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Water Analysis (General Chemistry)

BCL Sample ID: 0711211-04 **Client Sample Name:** B&C Mini Mart, MW-4, MW-4, 9/25/2007 12:45:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Total Alkalinity as CaCO3	340	mg/L	5.0		EPA-310.1	10/03/07	10/03/07 10:55	MAR	BDB	2	BQJ0467	ND	A01
Nitrate as N	7.0	mg/L	0.10		EPA-300.0	09/25/07	09/26/07 08:38	EDA	IC2	1	BQI1299	ND	
Sulfate	64	mg/L	1.0		EPA-300.0	09/25/07	09/26/07 08:38	EDA	IC2	1	BQI1299	ND	

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Water Analysis (Metals)

BCL Sample ID: 0711211-04 **Client Sample Name:** B&C Mini Mart, MW-4, MW-4, 9/25/2007 12:45:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Iron	ND	ug/L	50		EPA-6010B	09/25/07	10/08/07 15:21	ARD	PE-OP1	1	BQI1389	ND	
Manganese	ND	ug/L	10		EPA-6010B	09/25/07	10/08/07 15:21	ARD	PE-OP1	1	BQI1389	ND	

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711211-05 **Client Sample Name:** B&C Mini Mart, D-2, D-2, 9/25/2007 1:48:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 13:24	MGC	MS-V5	1	BQJ0109	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 13:24	MGC	MS-V5	1	BQJ0109	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 13:24	MGC	MS-V5	1	BQJ0109		
Toluene	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 13:24	MGC	MS-V5	1	BQJ0109	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 13:24	MGC	MS-V5	1	BQJ0109	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/02/07	10/03/07 13:24	MGC	MS-V5	1	BQJ0109		
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	10/02/07	10/03/07 13:24	MGC	MS-V5	1	BQJ0109		
1,2-Dichloroethane-d4 (Surrogate)	110	%	76 - 114 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 13:24	MGC	MS-V5	1	BQJ0109		
Toluene-d8 (Surrogate)	99.3	%	88 - 110 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 13:24	MGC	MS-V5	1	BQJ0109		
4-Bromofluorobenzene (Surrogate)	101	%	86 - 115 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 13:24	MGC	MS-V5	1	BQJ0109		

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711211-06 **Client Sample Name:** B&C Mini Mart, MW-13, MW-13, 9/25/2007 2:31:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 13:55	MGC	MS-V5	1	BQJ0109	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 13:55	MGC	MS-V5	1	BQJ0109	ND	
Methyl t-butyl ether	6.9	ug/L	0.50		EPA-8260	10/02/07	10/03/07 13:55	MGC	MS-V5	1	BQJ0109		
Toluene	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 13:55	MGC	MS-V5	1	BQJ0109	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 13:55	MGC	MS-V5	1	BQJ0109	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/02/07	10/03/07 13:55	MGC	MS-V5	1	BQJ0109		
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	10/02/07	10/03/07 13:55	MGC	MS-V5	1	BQJ0109		
1,2-Dichloroethane-d4 (Surrogate)	106	%	76 - 114 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 13:55	MGC	MS-V5	1	BQJ0109		
Toluene-d8 (Surrogate)	99.2	%	88 - 110 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 13:55	MGC	MS-V5	1	BQJ0109		
4-Bromofluorobenzene (Surrogate)	100	%	86 - 115 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 13:55	MGC	MS-V5	1	BQJ0109		

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Water Analysis (General Chemistry)

BCL Sample ID: 0711211-06 **Client Sample Name:** B&C Mini Mart, MW-13, MW-13, 9/25/2007 2:31:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Total Alkalinity as CaCO3	360	mg/L	5.0		EPA-310.1	10/03/07	10/03/07 10:55	MAR	BDB	2	BQJ0467	ND	A01
Nitrate as N	2.5	mg/L	0.10		EPA-300.0	09/25/07	09/26/07 08:51	EDA	IC2	1	BQI1299	ND	
Sulfate	54	mg/L	1.0		EPA-300.0	09/25/07	09/26/07 08:51	EDA	IC2	1	BQI1299	ND	

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Water Analysis (Metals)

BCL Sample ID: 0711211-06 **Client Sample Name:** B&C Mini Mart, MW-13, MW-13, 9/25/2007 2:31:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Iron	ND	ug/L	50		EPA-6010B	09/25/07	10/08/07 15:27	ARD	PE-OP1	1	BQI1389	ND	
Manganese	360	ug/L	10		EPA-6010B	09/25/07	10/08/07 15:27	ARD	PE-OP1	1	BQI1389	ND	

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
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Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711211-07 **Client Sample Name:** B&C Mini Mart, MW-7, MW-7, 9/25/2007 3:05:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	0.56	ug/L	0.50		EPA-8260	10/02/07	10/03/07 14:26	MGC	MS-V5	1	BQJ0109	ND	
Ethylbenzene	0.52	ug/L	0.50		EPA-8260	10/02/07	10/03/07 14:26	MGC	MS-V5	1	BQJ0109	ND	
Methyl t-butyl ether	14	ug/L	0.50		EPA-8260	10/02/07	10/03/07 14:26	MGC	MS-V5	1	BQJ0109		
Toluene	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 14:26	MGC	MS-V5	1	BQJ0109	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/02/07	10/03/07 14:26	MGC	MS-V5	1	BQJ0109	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/02/07	10/03/07 14:26	MGC	MS-V5	1	BQJ0109		
Total Purgeable Petroleum Hydrocarbons	590	ug/L	50		EPA-8260	10/02/07	10/03/07 14:26	MGC	MS-V5	1	BQJ0109		
1,2-Dichloroethane-d4 (Surrogate)	113	%	76 - 114 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 14:26	MGC	MS-V5	1	BQJ0109		
Toluene-d8 (Surrogate)	99.5	%	88 - 110 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 14:26	MGC	MS-V5	1	BQJ0109		
4-Bromofluorobenzene (Surrogate)	107	%	86 - 115 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 14:26	MGC	MS-V5	1	BQJ0109		

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/25/2007 12:47
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Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711211-08 **Client Sample Name:** B&C Mini Mart, MW-5, MW-5, 9/25/2007 3:45:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	420	ug/L	10		EPA-8260	10/02/07	10/04/07 10:02	MGC	MS-V5	20	BQJ0109	ND	A01
Ethylbenzene	560	ug/L	10		EPA-8260	10/02/07	10/04/07 10:02	MGC	MS-V5	20	BQJ0109	ND	A01
Methyl t-butyl ether	56	ug/L	0.50		EPA-8260	10/02/07	10/03/07 14:57	MGC	MS-V5	1	BQJ0109		
Toluene	27	ug/L	0.50		EPA-8260	10/02/07	10/03/07 14:57	MGC	MS-V5	1	BQJ0109	ND	
Total Xylenes	110	ug/L	10		EPA-8260	10/02/07	10/04/07 10:02	MGC	MS-V5	20	BQJ0109	ND	A01
t-Butyl alcohol	98	ug/L	10		EPA-8260	10/02/07	10/03/07 14:57	MGC	MS-V5	1	BQJ0109		
Total Purgeable Petroleum Hydrocarbons	6000	ug/L	1000		EPA-8260	10/02/07	10/04/07 10:02	MGC	MS-V5	20	BQJ0109		A01
1,2-Dichloroethane-d4 (Surrogate)	112	%	76 - 114 (LCL - UCL)		EPA-8260	10/02/07	10/04/07 10:02	MGC	MS-V5	20	BQJ0109		
1,2-Dichloroethane-d4 (Surrogate)	114	%	76 - 114 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 14:57	MGC	MS-V5	1	BQJ0109		
Toluene-d8 (Surrogate)	102	%	88 - 110 (LCL - UCL)		EPA-8260	10/02/07	10/04/07 10:02	MGC	MS-V5	20	BQJ0109		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 14:57	MGC	MS-V5	1	BQJ0109		
4-Bromofluorobenzene (Surrogate)	114	%	86 - 115 (LCL - UCL)		EPA-8260	10/02/07	10/03/07 14:57	MGC	MS-V5	1	BQJ0109		
4-Bromofluorobenzene (Surrogate)	106	%	86 - 115 (LCL - UCL)		EPA-8260	10/02/07	10/04/07 10:02	MGC	MS-V5	20	BQJ0109		

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Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/25/2007 12:47

Outside Services - Aqueous (By ZLCLB)

BCL Sample ID: 0711211-01 | **Client Sample Name:** B&C Mini Mart, MW-2, MW-2, 9/25/2007 10:49:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Carbon dioxide (CO2)	48	mg/L	0.20		SM-4500-CO	09/26/07	09/26/07 08:00	aaa	Inst	1	BQJ0667	1.0	

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Reported: 10/25/2007 12:47

Outside Services - Aqueous (By ZLCLB)

BCL Sample ID: 0711211-04 | **Client Sample Name:** B&C Mini Mart, MW-4, MW-4, 9/25/2007 12:45:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Carbon dioxide (CO2)	24	mg/L	0.20		SM-4500-CO	09/26/07	09/26/07 08:00	aaa	Inst	1	BQJ0667	1.0	

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Reported: 10/25/2007 12:47

Outside Services - Aqueous (By ZLCLB)

BCL Sample ID: 0711211-06 | **Client Sample Name:** B&C Mini Mart, MW-13, MW-13, 9/25/2007 2:31:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Carbon dioxide (CO2)	28	mg/L	0.20		SM-4500-CO	09/26/07	09/26/07 08:00	aaa	Inst	1	BQJ0667	1.0	

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Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/25/2007 12:47

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Benzene	BQJ0109	Matrix Spike	0711228-05	0	23.280	25.000	ug/L		93.1		70 - 130	
		Matrix Spike Duplicate	0711228-05	0	23.190	25.000	ug/L	0.3	92.8	20	70 - 130	
Toluene	BQJ0109	Matrix Spike	0711228-05	0	26.420	25.000	ug/L		106		70 - 130	
		Matrix Spike Duplicate	0711228-05	0	26.780	25.000	ug/L	0.9	107	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BQJ0109	Matrix Spike	0711228-05	ND	11.280	10.000	ug/L		113		76 - 114	
		Matrix Spike Duplicate	0711228-05	ND	11.040	10.000	ug/L		110		76 - 114	
Toluene-d8 (Surrogate)	BQJ0109	Matrix Spike	0711228-05	ND	9.9400	10.000	ug/L		99.4		88 - 110	
		Matrix Spike Duplicate	0711228-05	ND	9.9600	10.000	ug/L		99.6		88 - 110	
4-Bromofluorobenzene (Surrogate)	BQJ0109	Matrix Spike	0711228-05	ND	10.350	10.000	ug/L		104		86 - 115	
		Matrix Spike Duplicate	0711228-05	ND	10.620	10.000	ug/L		106		86 - 115	

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Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/25/2007 12:47

Water Analysis (General Chemistry)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Nitrate as N	BQI1299	Duplicate	0711196-01	0.13600	0.13500		mg/L	0.7		10		
		Matrix Spike	0711196-01	0.13600	5.1505	5.0505	mg/L		99.3		80 - 120	
		Matrix Spike Duplicate	0711196-01	0.13600	5.1485	5.0505	mg/L	0.1	99.2	10	80 - 120	
Sulfate	BQI1299	Duplicate	0711196-01	79.132	79.025		mg/L	0.1		10		
		Matrix Spike	0711196-01	79.132	185.14	101.01	mg/L		105		80 - 120	
		Matrix Spike Duplicate	0711196-01	79.132	184.93	101.01	mg/L	0	105	10	80 - 120	
Total Alkalinity as CaCO3	BQJ0467	Duplicate	0711277-01	218.68	217.72		mg/L	0.4		10		A01
		Matrix Spike	0711277-01	218.68	342.28	125.00	mg/L		98.9		80 - 120	A01
		Matrix Spike Duplicate	0711277-01	218.68	341.32	125.00	mg/L	0.8	98.1	10	80 - 120	A01

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Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/25/2007 12:47

Water Analysis (Metals)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Iron	BQI1389	Duplicate	0711094-01	61.020	63.247		ug/L	3.6		20		
		Matrix Spike	0711094-01	61.020	482.48	408.16	ug/L		103		75 - 125	
		Matrix Spike Duplicate	0711094-01	61.020	470.46	408.16	ug/L	3.0	100	20	75 - 125	
Manganese	BQI1389	Duplicate	0711094-01	193.72	197.91		ug/L	2.1		20		
		Matrix Spike	0711094-01	193.72	401.35	204.08	ug/L		102		75 - 125	
		Matrix Spike Duplicate	0711094-01	193.72	400.34	204.08	ug/L	1.0	101	20	75 - 125	

Outside Services - Aqueous (By ZLCLB)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Carbon dioxide (CO2)	BQJ0667	Duplicate	0710826-01	114.00	112.00		mg/L	1.8		200		

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Benzene	BQJ0109	BQJ0109-BS1	LCS	23.260	25.000	1.0	ug/L	93.0		70 - 130		
Toluene	BQJ0109	BQJ0109-BS1	LCS	27.060	25.000	1.0	ug/L	108		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BQJ0109	BQJ0109-BS1	LCS	10.900	10.000		ug/L	109		76 - 114		
Toluene-d8 (Surrogate)	BQJ0109	BQJ0109-BS1	LCS	10.510	10.000		ug/L	105		88 - 110		
4-Bromofluorobenzene (Surrogate)	BQJ0109	BQJ0109-BS1	LCS	10.370	10.000		ug/L	104		86 - 115		

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/25/2007 12:47

Water Analysis (General Chemistry)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Nitrate as N	BQI1299	BQI1299-BS1	LCS	5.1030	5.0000	0.10	mg/L	102		90 - 110		
Sulfate	BQI1299	BQI1299-BS1	LCS	104.28	100.00	1.0	mg/L	104		90 - 110		
Total Alkalinity as CaCO3	BQJ0467	BQJ0467-BS1	LCS	104.11	100.00	2.5	mg/L	104		90 - 110		

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/25/2007 12:47

Water Analysis (Metals)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Iron	BQI1389	BQI1389-BS2	LCS	395.69	400.00	50	ug/L	98.9		85 - 115		
Manganese	BQI1389	BQI1389-BS2	LCS	201.96	200.00	10	ug/L	101		85 - 115		

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/25/2007 12:47

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Benzene	BQJ0109	BQJ0109-BLK1	ND	ug/L	1.0		
Ethylbenzene	BQJ0109	BQJ0109-BLK1	ND	ug/L	1.0		
Toluene	BQJ0109	BQJ0109-BLK1	ND	ug/L	1.0		
Total Xylenes	BQJ0109	BQJ0109-BLK1	ND	ug/L	1.0		
1,2-Dichloroethane-d4 (Surrogate)	BQJ0109	BQJ0109-BLK1	111	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BQJ0109	BQJ0109-BLK1	98.3	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BQJ0109	BQJ0109-BLK1	104	%	86 - 115 (LCL - UCL)		

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/25/2007 12:47

Water Analysis (General Chemistry)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Nitrate as N	BQI1299	BQI1299-BLK1	ND	mg/L	0.10		
Sulfate	BQI1299	BQI1299-BLK1	ND	mg/L	1.0		
Total Alkalinity as CaCO3	BQJ0467	BQJ0467-BLK1	ND	mg/L	2.5		

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/25/2007 12:47

Water Analysis (Metals)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Iron	BQI1389	BQI1389-BLK2	ND	ug/L	50		
Manganese	BQI1389	BQI1389-BLK2	ND	ug/L	10		

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/25/2007 12:47

Outside Services - Aqueous (By ZLCLB)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Carbon dioxide (CO2)	BQJ0667	BQJ0667-BLK1	1.0000	mg/L	0.20		

Notes And Definitions

MDL	Method Detection Limit
ND	Analyte Not Detected at or above the reporting limit
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
A01	PQL's and MDL's are raised due to sample dilution.
S09	The surrogate recovery on the sample for this compound was not within the control limits.

Subcontracted Laboratories

ZLCLB	Zalco Laboratories

BC LABORATORIES, INC.

October 23, 2007

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043
Attn: Kris Johnson

BC Lab #	Client ID	Sample Date	Sample Time
07-11211-01	MW-2	09/25/07	10:49
07-11211-02	MW-1	09/25/07	11:30
07-11211-03	MW-3	09/25/07	12:07
07-11211-04	MW-4	09/25/07	12:45
07-11211-05	D-2	09/25/07	13:48
07-11211-06	MW-13	09/25/07	14:31
07-11211-07	MW-7	09/25/07	15:05
07-11211-08	MW-5	09/25/07	15:45

Attached are analytical results for analysis analyzed by Columbia Analytical Services, Inc.

2655 Park Center Drive, Suite A Simi Valley, California 93065 (805) 526-7161 (805) 526-7270 fax

Columbia Analytical Services INC.
An Employee - Owned Company

October 12, 2007

Ms. Linda Phoudamneun
BC Laboratories
4100 Atlas Court
Bakersfield, CA 93308

RE: P2702992
0711211

Dear Ms. Phoudamneun:

Enclosed are the results of the sample(s) submitted to our laboratory on September 27, 2007. For your reference, these analyses have been assigned our service request number P2702992.

All analyses were performed in accordance with our laboratory's quality assurance program. Results are intended to be considered in their entirety and apply only to the samples analyzed and reported herein. Your report contains 01 pages.

Columbia Analytical Services, Inc. is certified by the California Department of Health Services, NELAP Laboratory Certificate No. 02115CA; Arizona Department of Health Services, Certificate No. AZ0694; Florida Department of Health, NELAP Certification E871020; New Jersey Department of Environmental Protection, NELAP Laboratory Certification ID #CA009; New York State Department of Health, NELAP NY Lab ID No: 11221; Oregon Environmental Laboratory Accreditation Program, NELAP ID: CA20007; The American Industrial Hygiene Association, Laboratory #101661; Department of the Navy (NFESC); Pennsylvania Registration No. 68-03307. Each of the certifications listed above have an explicit Scope of Accreditation that applies to specific matrices/methods/analytes; therefore, please contact me for information corresponding to a particular certification.

If you have any questions, please call me at (805) 526-7161.

Respectfully submitted,

Columbia Analytical Services, Inc.

Sue Anderson
Project Manager

2655 Park Center Drive, Suite A Simi Valley, California 93065 (805) 526-7161 (805) 526-7270 fax

Columbia Analytical Services INC.
An Employee - Owned Company

LABORATORY REPORT

Client:	BC LABORATORIES	Date of Report:	10/12/07
Address:	4100 Atlas Court	Date Received:	09/27/07
	Bakersfield, CA 93308	CAS Project No:	P2702992
Contact:	Linda Phoudamneun	Purchase Order:	Verbal

Client Project ID: 0711211

Three (3) Liquid Samples labeled: "MW-2" "MW-4" "MW-13"

The samples were received at the laboratory under chain of custody on September 27, 2007. The samples were received intact. Please refer to the sample acceptance check form for additional information. The results reported herein are applicable only to the condition of the samples at the time that they were received at the laboratory.

Methane, Ethene and Ethane Analysis

The samples were analyzed for methane, ethene and ethane using a gas chromatograph equipped with a flame ionization detector (FID). A known amount of liquid was displaced by injecting 8.0 milliliters of helium creating a headspace in the sample vial. Each sample vial was agitated using a sonic disrupter for fifteen minutes and then allowed to equilibrate for at least two hours. A volume of the headspace was withdrawn using a gas-tight syringe and analyzed using a manual injection technique. The amount of dissolved gases (methane, ethene and ethane) in the original sample was calculated using Henry's Law. This method was performed with guidance from RSK 175.

The results of analyses are given on the attached data sheets. All results are intended to be considered in their entirety, and Columbia Analytical Services, Inc. (CAS) is not responsible for utilization of less than the complete report.

Reviewed and Approved:

Wade Henton
GC-VOA Team Leader
Air Quality Laboratory

Reviewed and Approved:

John Yokoyama
Operations Manager
Air Quality Laboratory

COLUMBIA ANALYTICAL SERVICES, INC.

RESULTS OF ANALYSIS

Client: **BC Laboratories**
Client Sample ID: **MW-2**
Client Project ID: **0711211**

CAS Project ID: P2702992
CAS Sample ID: P2702992-001

Test Code: RSK 175
Instrument ID: HP5890A/GC10/FID
Analyst: Regan Lau
Sampling Media: Liquid
Test Notes:

Date Collected: 09/25/07
Date Received: 09/27/07
Date Analyzed: 09/28/07
Volume(s) Analyzed: 0.10 ml(s)

D.F. = 1.00

CAS #	Compound	Result µg/L	MRL µg/L	Detection Limit µg/L	Data Qualifier
74-82-8	Methane	**1,000**	0.50	0.30	
74-85-1	Ethene	**2.3**	1.5	0.10	
74-84-0	Ethane	**1.0**	0.50	0.10	

ND = Compound was analyzed for, but not detected above the **laboratory detection limit**.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.

Verified By: Kau Date: 10/1/07

COLUMBIA ANALYTICAL SERVICES, INC.

RESULTS OF ANALYSIS

Client: **BC Laboratories**
Client Sample ID: **MW-4**
Client Project ID: **0711211**

CAS Project ID: P2702992
CAS Sample ID: P2702992-002

Test Code: RSK 175
Instrument ID: HP5890A/GC10/FID
Analyst: Regan Lau
Sampling Media: Liquid
Test Notes:

Date Collected: 09/25/07
Date Received: 09/27/07
Date Analyzed: 09/28/07
Volume(s) Analyzed: 0.10 ml

D.F. = 1.00

CAS #	Compound	Result µg/L	MRL µg/L	Detection Limit µg/L	Data Qualifier
74-82-8	Methane	**14**	0.50	0.30	
74-85-1	Ethene	**0.32**	1.5	0.10	**J**
74-84-0	Ethane	ND	0.50	0.10	

ND = Compound was analyzed for, but not detected above the **laboratory detection limit**.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.
J = The analyte was positively identified below the laboratory method reporting limit;
the associated numerical value is considered estimated.

Verified By: _____ Date: 10/1/07

COLUMBIA ANALYTICAL SERVICES, INC.

RESULTS OF ANALYSIS

Client: **BC Laboratories**
Client Sample ID: **MW-13**
Client Project ID: **0711211**

CAS Project ID: P2702992
CAS Sample ID: P2702992-003

Test Code: RSK 175
Instrument ID: HP5890A/GC10/FID
Analyst: Regan Lau
Sampling Media: Liquid
Test Notes:

Date Collected: 09/25/07
Date Received: 09/27/07
Date Analyzed: 09/28/07
Volume(s) Analyzed: 0.10 ml

D.F. = 1.00

CAS #	Compound	Result µg/L	MRL µg/L	Detection Limit µg/L	Data Qualifier
74-82-8	Methane	**3.2**	0.50	0.30	
74-85-1	Ethene	ND	1.5	0.10	
74-84-0	Ethane	ND	0.50	0.10	

ND = Compound was analyzed for, but not detected above the **laboratory detection limit**.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.

Verified By: KLH Date: 10/1/07

COLUMBIA ANALYTICAL SERVICES, INC.

RESULTS OF ANALYSIS

Client: **BC Laboratories**
Client Sample ID: **Method Control Sample**
Client Project ID: **0711211**

CAS Project ID: P2702992
CAS Sample ID: P070928-MB

Test Code: RSK 175
Instrument ID: HP5890A/GC10/FID
Analyst: Regan Lau
Sampling Media: Liquid
Test Notes:

Date Collected: NA
Date Received: NA
Date Analyzed: 9/28/07
Volume(s) Analyzed: 0.10 ml

D.F. = 1.00

CAS #	Compound	Result µg/L	MRL µg/L	Detection Limit µg/L	Data Qualifier
74-82-8	Methane	ND	0.50	0.30	
74-85-1	Ethene	ND	1.5	0.10	
74-84-0	Ethane	ND	0.50	0.10	

The Method Control Sample is laboratory water carried through the entire analytical process.
ND = Compound was analyzed for, but not detected above the **laboratory detection limit**.
MRL = Method Reporting Limit - The minimum quantity of a target analyte that can be confidently determined by the referenced method.

Verified By: _____ Date: 10/1/07

COLUMBIA ANALYTICAL SERVICES, INC.

RESULTS OF ANALYSIS

Client: **BC Laboratories**
Client Sample ID: **Duplicate Lab Control Sample**
Client Project ID : **0711211**

CAS Project ID : P2702992
CAS Sample ID: P070928-LCS, P070928-DLCS

Laboratory Control Sample/Duplicate Laboratory Control Sample Summary

Test Code: RSK 175
Instrument ID: HP5890A/GC10/FID
Analyst: Regan Lau
Sampling Media: Liquid
Test Notes:

Date Collected: NA
Date Received: NA
Date Analyzed: 9/28/07
Volume(s) Analyzed: NA

Compound	Spike Amount LCS µg/L	Spike Amount DLCS µg/L	Result[1] LCS µg/L	Result[1] DLCS µg/L	% Recovery LCS	% Recovery DLCS	CAS Acceptance Limits	Relative Percent Difference	RPD Limit %
Methane	2.52	2.52	2.35	2.27	**93**	**90**	80-130	3	8
Ethene	4.37	4.37	4.81	4.76	**110**	**109**	82-134	0.9	13
Ethane	4.72	4.72	4.06	4.00	**86**	**85**	84-126	1	7

[1] = The concentration shown includes a subtraction of the Method Control Sample value, even if the result is less than the MRL.

Verified By: _____ Date: 10/10/07

Columbia Analytical Services, Inc.
Sample Acceptance Check Form

Client: BC Laboratories Work order: P2702992

Project: 0711211

Sample(s) received on: 09/27/07 Date opened: 09/27/07 by: MZ

Note: This form is used for all samples received by CAS. The use of this form for custody seals is strictly meant to indicate presence/absence and not as an indication of compliance or nonconformity. Thermal preservation and pH will only be evaluated either at the request of the client or as required by the method/SOP.

		Yes	No	N/A
1	Were **sample containers** properly marked with client sample ID?	☒	☐	☐
2	Did **sample containers** arrive in good condition?	☒	☐	☐
3	Were **chain-of-custody** papers used and filled out?	☒	☐	☐
4	Did **sample container labels** and/or tags agree with custody papers?	☒	☐	☐
5	Was **sample volume** received adequate for analysis?	☒	☐	☐
6	Are samples within specified holding times?	☒	☐	☐
7	Was proper **temperature** (thermal preservation) of cooler at receipt adhered to?	☒	☐	☐
	Cooler Temperature 6 °C			
	Blank Temperature NA °C			
8	Were **custody seals** on outside of cooler/Box?	☒	☐	☐
	Location of seal(s)? Top of cooler, down the front. Sealing Lid?	☒	☐	☐
	Were signature and date included?	☒	☐	☐
	Were seals intact?	☒	☐	☐
	Were custody seals on outside of sample container?	☐	☒	☐
	Location of seal(s)? Sealing Lid?	☐	☐	☒
	Were signature and date included?	☐	☐	☒
	Were seals intact?	☐	☐	☒
9	Is pH (acid) **preservation** necessary, according to method/SOP or Client specified information?	☒	☐	☐
	Is there a client indication that the submitted samples are **pH** (acid) preserved?	☒	☐	☐
	Were **VOA vials** checked for presence/absence of air bubbles?	☒	☐	☐
	Does the client/method/SOP require that the analyst check the sample pH and if necessary alter it?	☒	☐	☐
10	**Tubes:** Are the tubes capped and intact?	☐	☐	☒
	Do they contain moisture?	☐	☐	☒
11	**Badges:** Are the badges properly capped and intact?	☐	☐	☒
	Are dual bed badges separated and individually capped and intact?	☐	☐	☒

Lab Sample ID	Required pH (as received, if required)	pH (as received, if required)	VOA Headspace (Presence/Absence)	Receipt / Preservation Comments
P2702992-001			Absence	
P2702992-002			Absence	
P2702992-003			Absence	

Explain any discrepancies: (include lab sample ID numbers):

8

SUBCONTRACT ORDER

BC Laboratories

0711211

P2702992

SENDING LABORATORY:

BC Laboratories
4100 Atlas Ct
Bakersfield, CA 93308
Phone: 661-327-4911
Fax: 661-327-1918
Project Manager: Linda Phoudamneun

RECEIVING LABORATORY:

Columbia Analytical, Air Quality lab $CLMBS
2655 Park Center Drive, Suite A
Simi Valley, CA 93065
Phone :(805) 526-7161
Fax: (805) 526-7270

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: 0711211-01	**Water**	**Sampled:09/25/07 10:49**	[redacted]	**MW-2**
ogRSK175w Methane CLSCC	10/09/07 17:00	10/09/07 10:49		
Containers Supplied: 1 VOA				
Sample ID: 0711211-04	**Water**	**Sampled:09/25/07 12:45**	[redacted]	**MW-4**
ogRSK175w Methane CLSCC	10/09/07 17:00	10/09/07 12:45		
Containers Supplied: 1 VOA				
Sample ID: 0711211-06	**Water**	**Sampled:09/25/07 14:31**	[redacted]	**MW-13**
ogRSK175w Methane CLSCC	10/09/07 17:00	10/09/07 14:31		
Containers Supplied: 1 VOA				

[redacted] 9/26/07 14:00 CALIF OVERNIGHT
Released By Date Received By Date

CALIF OVERNIGHT [redacted] 9/27/07 0746
Released By Date Received By Date

BC LABORATORIES, INC.

October 23, 2007

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043
Attn: Kris Johnson

BC Lab #	Client ID	Sample Date	Sample Time
07-11211-01	MW-2	09/25/07	10:49
07-11211-02	MW-1	09/25/07	11:30
07-11211-03	MW-3	09/25/07	12:07
07-11211-04	MW-4	09/25/07	12:45
07-11211-05	D-2	09/25/07	13:48
07-11211-06	MW-13	09/25/07	14:31
07-11211-07	MW-7	09/25/07	15:05
07-11211-08	MW-5	09/25/07	15:45

Attached are analytical results for analysis analyzed by Zalco Laboratories, Inc.

ZALCO LABORATORIES, INC.
Analytical & Consulting Services

4309 Armour Avenue
Bakersfield, California 93308

(661) 395-0539
FAX (661) 395-3069

Tuesday, October 09, 2007

Linda Phoudamneun
BC Laboratories Inc
4100 Atlas Court
Bakersfield, CA 93308

TEL: (661) 852-4203
FAX (661) 327-1918

RE: 0711211

Order No.: 0709364

Dear Linda Phoudamneun:

Zalco Laboratories, Inc. received 3 sample(s) on 9/26/2007 for the analyses presented in the following report.

We appreciate your business and look forward to serving you in the future. Please feel free to call our office if you have any questions regarding these test results.

Sincerely,

Authorized Signature

Zalco Laboratories, Inc.
(661) 395-0539

ZALCO LABORATORIES, INC.
Analytical and Consulting Services
4309 Armour Avenue
Bakersfield, California 93308
(661) 395-0539
FAX (661) 395-3069

CLIENT:	BC Laboratories Inc	**Report Date:**	10/9/2007
Lab Order:	0709364	**DateReceived:**	9/26/2007 10:05:00 AM
Project:	0711211	**Lab ID:**	0709364-001A
Client Sample ID:	0711211-01	**Collection Date:**	9/24/2007 10:49:00 AM
Report Comment:		**Matrix:**	AQUEOUS

Analyses	Method	Result	Units	DLR	Date Analyzed	Qual.
CARBON DIOXIDE BY SM 4500-CO2						
Carbon Dioxide	SM4500-CO2	48	mg/L	0.20	9/26/2007	

Qualifiers / Abbreviations:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
H - Hold Time Exceeded
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
DLR: Detection Limit for Reporting
NSS - Non-Sufficient Sample Amount

ZALCO LABORATORIES, INC.
Analytical and Consulting Services
4309 Armour Avenue
Bakersfield, California 93308
(661) 395-0539
FAX (661) 395-3069

CLIENT:	BC Laboratories Inc	**Report Date:**	10/9/2007
Lab Order:	0709364	**DateReceived:**	9/26/2007 10:05:00 AM
Project:	0711211	**Lab ID:**	0709364-002A
Client Sample ID:	0711211-04	**Collection Date:**	9/25/2007 12:45:00 PM
Report Comment:		**Matrix:**	AQUEOUS

Analyses	Method	Result	Units	DLR	Date Analyzed	Qual.
CARBON DIOXIDE BY SM 4500-CO2						
Carbon Dioxide	SM4500-CO2	24	mg/L	0.20	9/26/2007	

Qualifiers / Abbreviations:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
H - Hold Time Exceeded
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
DLR: Detection Limit for Reporting
NSS - Non-Sufficient Sample Amount

ZALCO LABORATORIES, INC.
Analytical and Consulting Services
4309 Armour Avenue
Bakersfield, California 93308
(661) 395-0539
FAX (661) 395-3069

CLIENT:	BC Laboratories Inc	**Report Date:**	10/9/2007
Lab Order:	0709364	**DateReceived:**	9/26/2007 10:05:00 AM
Project:	0711211	**Lab ID:**	0709364-003A
Client Sample ID:	0711211-06	**Collection Date:**	9/25/2007 2:31:00 PM
Report Comment:		**Matrix:**	AQUEOUS

Analyses	Method	Result	Units	DLR	Date Analyzed	Qual
CARBON DIOXIDE BY SM 4500-CO2						
Carbon Dioxide	SM4500-CO2	28	mg/L	0.20	9/26/2007	

Qualifiers / Abbreviations:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
H - Hold Time Exceeded
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
DLR: Detection Limit for Reporting
NSS - Non-Sufficient Sample Amount

SUBCONTRACT ORDER

BC Laboratories

0711211

070364

SENDING LABORATORY:

BC Laboratories
4100 Atlas Ct
Bakersfield, CA 93308
Phone: 661-327-4911
Fax: 661-327-1918
Project Manager: Linda Phoudamneun

RECEIVING LABORATORY:

Zalco Laboratories $ZLCLB
4309 Armour
Bakersfield, CA 93308
Phone :395-0539
Fax: 395-3069

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: 0711211-01	**Water**	**Sampled:09/24/07 10:49**		
oiSM4500-CO2w CO2 ZLCLB	10/09/07 17:00	09/25/07 10:49		
Containers Supplied:				
Sample ID: 0711211-04	**Water**	**Sampled:09/25/07 12:45**		
oiSM4500-CO2w CO2 ZLCLB	10/09/07 17:00	09/26/07 12:45		
Containers Supplied:				
Sample ID: 0711211-06	**Water**	**Sampled:09/25/07 14:31**		
oiSM4500-CO2w CO2 ZLCLB	10/09/07 17:00	09/26/07 14:31		
Containers Supplied:				

10.7

Released By	9/26/07 10:00 Date	Received By	9/26/07 Date	10.0°
Released By	9-26-07 1005 Date	Received By	9/26/07 Date	10:05

ZALCO LABORATORIES, INC.
Analytical & Consulting Services

4309 Armour Avenue
Bakersfield, California 93308

(661) 395-0539
FAX (661) 395-3069

Quality Control
Duplicate Analysis

Samples: 0709364-1/3 Date 09/26/07

Element	Sample ID #	Sample Results, mg/l				
CO2	Blank	1				
CO2	0709358-1	114	**Mean**	113.000	**Range**	2
CO2	0709358-1D	112	**SDEV**	1.4142		
			RPD	1.7699		

Date of Report: 10/30/2007

Kris Johnson

Golder Associates

2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

RE: B&C Gas Mini Mart

BC Work Order: 0711289

Enclosed are the results of analyses for samples received by the laboratory on 09/26/2007 21:15. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Linda Phoudamneun
Client Service Rep

Authorized Signature

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/30/2007 16:43

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0711289-01	**COC Number:**	---	**Receive Date:**	09/26/2007 21:15	Delivery Work Order:
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/26/2007 11:35	Global ID: T0600100930
	Sampling Location:	CMT4-Z6	**Sample Depth:**	---	Matrix: W
	Sampling Point:	CMT4-Z6	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	GAMV			Cooler ID:
0711289-02	**COC Number:**	---	**Receive Date:**	09/26/2007 21:15	Delivery Work Order:
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/26/2007 12:14	Global ID: T0600100930
	Sampling Location:	CMT4-Z3	**Sample Depth:**	---	Matrix: W
	Sampling Point:	CMT4-Z3	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	GAMV			Cooler ID:
0711289-03	**COC Number:**	---	**Receive Date:**	09/26/2007 21:15	Delivery Work Order:
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/26/2007 13:02	Global ID: T0600100930
	Sampling Location:	CMT1-Z2	**Sample Depth:**	---	Matrix: W
	Sampling Point:	CMT1-Z2	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	GAMV			Cooler ID:
0711289-04	**COC Number:**	---	**Receive Date:**	09/26/2007 21:15	Metal Analysis: 1-Field Filtered and
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/26/2007 14:00	Acidified
	Sampling Location:	CMT2-Z2	**Sample Depth:**	---	Delivery Work Order:
	Sampling Point:	CMT2-Z2	**Sample Matrix:**	Water	Global ID: T0600100930
	Sampled By:	GAMV			Matrix: W
					Samle QC Type (SACode): CS
					Cooler ID:
0711289-05	**COC Number:**	---	**Receive Date:**	09/26/2007 21:15	Delivery Work Order:
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/26/2007 14:45	Global ID: T0600100930
	Sampling Location:	CMT3-Z3	**Sample Depth:**	---	Matrix: W
	Sampling Point:	CMT3-Z3	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	GAMV			Cooler ID:

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/30/2007 16:43

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0711289-06	**COC Number:**	---	**Receive Date:**	09/26/2007 21:15	Delivery Work Order:
	Project Number:	B&C Mini Mart	**Sampling Date:**	09/26/2007 15:50	Global ID: T0600100930
	Sampling Location:	QCTB	**Sample Depth:**	---	Matrix: W
	Sampling Point:	QCTB	**Sample Matrix:**	Water	Samle QC Type (SACode): CS
	Sampled By:	GAMV			Cooler ID:

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/30/2007 16:43
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711289-01 **Client Sample Name:** B&C Mini Mart, CMT4-Z6, CMT4-Z6, 9/26/2007 11:35:00AM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 23:53	MGC	MS-V5	1	BQJ0293	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 23:53	MGC	MS-V5	1	BQJ0293	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 23:53	MGC	MS-V5	1	BQJ0293	ND	
Toluene	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 23:53	MGC	MS-V5	1	BQJ0293	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 23:53	MGC	MS-V5	1	BQJ0293	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/05/07	10/06/07 23:53	MGC	MS-V5	1	BQJ0293	ND	
Ethanol	ND	ug/L	250		EPA-8260	10/05/07	10/06/07 23:53	MGC	MS-V5	1	BQJ0293	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	10/05/07	10/06/07 23:53	MGC	MS-V5	1	BQJ0293	ND	
1,2-Dichloroethane-d4 (Surrogate)	106	%	76 - 114 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 23:53	MGC	MS-V5	1	BQJ0293		
Toluene-d8 (Surrogate)	101	%	88 - 110 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 23:53	MGC	MS-V5	1	BQJ0293		
4-Bromofluorobenzene (Surrogate)	99.4	%	86 - 115 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 23:53	MGC	MS-V5	1	BQJ0293		

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/30/2007 16:43
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711289-02 **Client Sample Name:** B&C Mini Mart, CMT4-Z3, CMT4-Z3, 9/26/2007 12:14:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	200	ug/L	2.5		EPA-8260	10/05/07	10/07/07 00:54	MGC	MS-V5	5	BQJ0293	ND	A01
Ethylbenzene	2.9	ug/L	0.50		EPA-8260	10/05/07	10/06/07 09:24	MGC	MS-V5	1	BQJ0293	ND	
Methyl t-butyl ether	180	ug/L	2.5		EPA-8260	10/05/07	10/07/07 00:54	MGC	MS-V5	5	BQJ0293	ND	A01
Toluene	7.6	ug/L	0.50		EPA-8260	10/05/07	10/06/07 09:24	MGC	MS-V5	1	BQJ0293	ND	
Total Xylenes	6.2	ug/L	0.50		EPA-8260	10/05/07	10/06/07 09:24	MGC	MS-V5	1	BQJ0293	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/05/07	10/06/07 09:24	MGC	MS-V5	1	BQJ0293	ND	
Ethanol	ND	ug/L	250		EPA-8260	10/05/07	10/06/07 09:24	MGC	MS-V5	1	BQJ0293	ND	
Total Purgeable Petroleum Hydrocarbons	420	ug/L	50		EPA-8260	10/05/07	10/06/07 09:24	MGC	MS-V5	1	BQJ0293	ND	
1,2-Dichloroethane-d4 (Surrogate)	100	%	76 - 114 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 09:24	MGC	MS-V5	1	BQJ0293		
1,2-Dichloroethane-d4 (Surrogate)	103	%	76 - 114 (LCL - UCL)		EPA-8260	10/05/07	10/07/07 00:54	MGC	MS-V5	5	BQJ0293		
Toluene-d8 (Surrogate)	98.3	%	88 - 110 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 09:24	MGC	MS-V5	1	BQJ0293		
Toluene-d8 (Surrogate)	99.9	%	88 - 110 (LCL - UCL)		EPA-8260	10/05/07	10/07/07 00:54	MGC	MS-V5	5	BQJ0293		
4-Bromofluorobenzene (Surrogate)	94.5	%	86 - 115 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 09:24	MGC	MS-V5	1	BQJ0293		
4-Bromofluorobenzene (Surrogate)	99.2	%	86 - 115 (LCL - UCL)		EPA-8260	10/05/07	10/07/07 00:54	MGC	MS-V5	5	BQJ0293		

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/30/2007 16:43
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711289-03 **Client Sample Name:** B&C Mini Mart, CMT1-Z2, CMT1-Z2, 9/26/2007 1:02:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 09:55	MGC	MS-V5	1	BQJ0293	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 09:55	MGC	MS-V5	1	BQJ0293	ND	
Methyl t-butyl ether	2.6	ug/L	0.50		EPA-8260	10/05/07	10/06/07 09:55	MGC	MS-V5	1	BQJ0293	ND	
Toluene	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 09:55	MGC	MS-V5	1	BQJ0293	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 09:55	MGC	MS-V5	1	BQJ0293	ND	
t-Butyl alcohol	56	ug/L	10		EPA-8260	10/05/07	10/06/07 09:55	MGC	MS-V5	1	BQJ0293	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	10/05/07	10/06/07 09:55	MGC	MS-V5	1	BQJ0293	ND	
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 09:55	MGC	MS-V5	1	BQJ0293		
Toluene-d8 (Surrogate)	97.7	%	88 - 110 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 09:55	MGC	MS-V5	1	BQJ0293		
4-Bromofluorobenzene (Surrogate)	97.3	%	86 - 115 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 09:55	MGC	MS-V5	1	BQJ0293		

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/30/2007 16:43
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711289-04 **Client Sample Name:** B&C Mini Mart, CMT2-Z2, CMT2-Z2, 9/26/2007 2:00:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	0.55	ug/L	0.50		EPA-8260	10/05/07	10/06/07 10:26	MGC	MS-V5	1	BQJ0293	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 10:26	MGC	MS-V5	1	BQJ0293	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 10:26	MGC	MS-V5	1	BQJ0293	ND	
Toluene	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 10:26	MGC	MS-V5	1	BQJ0293	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/05/07	10/06/07 10:26	MGC	MS-V5	1	BQJ0293	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/05/07	10/06/07 10:26	MGC	MS-V5	1	BQJ0293	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	10/05/07	10/06/07 10:26	MGC	MS-V5	1	BQJ0293	ND	
1,2-Dichloroethane-d4 (Surrogate)	106	%	76 - 114 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 10:26	MGC	MS-V5	1	BQJ0293		
Toluene-d8 (Surrogate)	100	%	88 - 110 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 10:26	MGC	MS-V5	1	BQJ0293		
4-Bromofluorobenzene (Surrogate)	99.7	%	86 - 115 (LCL - UCL)		EPA-8260	10/05/07	10/06/07 10:26	MGC	MS-V5	1	BQJ0293		

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/30/2007 16:43

Water Analysis (General Chemistry)

BCL Sample ID: 0711289-04 | **Client Sample Name:** B&C Mini Mart, CMT2-Z2, CMT2-Z2, 9/26/2007 2:00:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Total Alkalinity as CaCO3	350	mg/L	5.0		EPA-310.1	10/03/07	10/03/07 13:00	MAR	BDB	2	BQJ0473	ND	A01
Nitrate as N	6.2	mg/L	0.10		EPA-300.0	09/26/07	09/27/07 07:15	LMB	IC1	1	BQI1401	ND	
Sulfate	52	mg/L	1.0		EPA-300.0	09/26/07	09/27/07 07:15	LMB	IC1	1	BQI1401	ND	

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/30/2007 16:43

Water Analysis (Metals)

BCL Sample ID: 0711289-04 | **Client Sample Name:** B&C Mini Mart, CMT2-Z2, CMT2-Z2, 9/26/2007 2:00:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Iron	ND	ug/L	50		EPA-6010B	09/26/07	10/08/07 19:06	ARD	PE-OP1	1	BQJ0379	ND	
Manganese	ND	ug/L	10		EPA-6010B	09/26/07	10/08/07 19:06	ARD	PE-OP1	1	BQJ0379	ND	

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/30/2007 16:43
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711289-05 **Client Sample Name:** B&C Mini Mart, CMT3-Z3, CMT3-Z3, 9/26/2007 2:45:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	10/06/07	10/06/07 10:57	MGC	MS-V5	1	BQJ0349	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/06/07	10/06/07 10:57	MGC	MS-V5	1	BQJ0349	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/06/07	10/06/07 10:57	MGC	MS-V5	1	BQJ0349	ND	
Toluene	ND	ug/L	0.50		EPA-8260	10/06/07	10/06/07 10:57	MGC	MS-V5	1	BQJ0349	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/06/07	10/06/07 10:57	MGC	MS-V5	1	BQJ0349	ND	
t-Butyl alcohol	79	ug/L	10		EPA-8260	10/06/07	10/06/07 10:57	MGC	MS-V5	1	BQJ0349	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	10/06/07	10/06/07 10:57	MGC	MS-V5	1	BQJ0349	ND	
1,2-Dichloroethane-d4 (Surrogate)	101	%	76 - 114 (LCL - UCL)		EPA-8260	10/06/07	10/06/07 10:57	MGC	MS-V5	1	BQJ0349		
Toluene-d8 (Surrogate)	97.1	%	88 - 110 (LCL - UCL)		EPA-8260	10/06/07	10/06/07 10:57	MGC	MS-V5	1	BQJ0349		
4-Bromofluorobenzene (Surrogate)	97.2	%	86 - 115 (LCL - UCL)		EPA-8260	10/06/07	10/06/07 10:57	MGC	MS-V5	1	BQJ0349		

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/30/2007 16:43
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mtn. View, CA 94043	Project Manager: Kris Johnson	

Volatile Organic Analysis (EPA Method 8260)

BCL Sample ID: 0711289-06 **Client Sample Name:** B&C Mini Mart, QCTB, QCTB, 9/26/2007 3:50:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	ND	ug/L	0.50		EPA-8260	10/06/07	10/06/07 11:28	MGC	MS-V5	1	BQJ0349	ND	
Ethylbenzene	ND	ug/L	0.50		EPA-8260	10/06/07	10/06/07 11:28	MGC	MS-V5	1	BQJ0349	ND	
Methyl t-butyl ether	ND	ug/L	0.50		EPA-8260	10/06/07	10/06/07 11:28	MGC	MS-V5	1	BQJ0349	ND	
Toluene	ND	ug/L	0.50		EPA-8260	10/06/07	10/06/07 11:28	MGC	MS-V5	1	BQJ0349	ND	
Total Xylenes	ND	ug/L	0.50		EPA-8260	10/06/07	10/06/07 11:28	MGC	MS-V5	1	BQJ0349	ND	
t-Butyl alcohol	ND	ug/L	10		EPA-8260	10/06/07	10/06/07 11:28	MGC	MS-V5	1	BQJ0349	ND	
Total Purgeable Petroleum Hydrocarbons	ND	ug/L	50		EPA-8260	10/06/07	10/06/07 11:28	MGC	MS-V5	1	BQJ0349	ND	
1,2-Dichloroethane-d4 (Surrogate)	99.8	%	76 - 114 (LCL - UCL)		EPA-8260	10/06/07	10/06/07 11:28	MGC	MS-V5	1	BQJ0349		
Toluene-d8 (Surrogate)	98.3	%	88 - 110 (LCL - UCL)		EPA-8260	10/06/07	10/06/07 11:28	MGC	MS-V5	1	BQJ0349		
4-Bromofluorobenzene (Surrogate)	99.8	%	86 - 115 (LCL - UCL)		EPA-8260	10/06/07	10/06/07 11:28	MGC	MS-V5	1	BQJ0349		

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/30/2007 16:43

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Benzene	BQJ0293	Matrix Spike	0711289-04	0.55000	26.510	25.000	ug/L		104		70 - 130	
		Matrix Spike Duplicate	0711289-04	0.55000	26.400	25.000	ug/L	1.0	103	20	70 - 130	
Toluene	BQJ0293	Matrix Spike	0711289-04	0	26.720	25.000	ug/L		107		70 - 130	
		Matrix Spike Duplicate	0711289-04	0	26.340	25.000	ug/L	1.9	105	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BQJ0293	Matrix Spike	0711289-04	ND	9.8900	10.000	ug/L		98.9		76 - 114	
		Matrix Spike Duplicate	0711289-04	ND	10.250	10.000	ug/L		102		76 - 114	
Toluene-d8 (Surrogate)	BQJ0293	Matrix Spike	0711289-04	ND	10.080	10.000	ug/L		101		88 - 110	
		Matrix Spike Duplicate	0711289-04	ND	9.9300	10.000	ug/L		99.3		88 - 110	
4-Bromofluorobenzene (Surrogate)	BQJ0293	Matrix Spike	0711289-04	ND	9.9300	10.000	ug/L		99.3		86 - 115	
		Matrix Spike Duplicate	0711289-04	ND	10.060	10.000	ug/L		101		86 - 115	
Benzene	BQJ0349	Matrix Spike	0711331-01	0	24.400	25.000	ug/L		97.6		70 - 130	
		Matrix Spike Duplicate	0711331-01	0	24.830	25.000	ug/L	1.7	99.3	20	70 - 130	
Toluene	BQJ0349	Matrix Spike	0711331-01	0	25.870	25.000	ug/L		103		70 - 130	
		Matrix Spike Duplicate	0711331-01	0	26.400	25.000	ug/L	2.9	106	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BQJ0349	Matrix Spike	0711331-01	ND	10.410	10.000	ug/L		104		76 - 114	
		Matrix Spike Duplicate	0711331-01	ND	10.110	10.000	ug/L		101		76 - 114	
Toluene-d8 (Surrogate)	BQJ0349	Matrix Spike	0711331-01	ND	9.9400	10.000	ug/L		99.4		88 - 110	
		Matrix Spike Duplicate	0711331-01	ND	10.090	10.000	ug/L		101		88 - 110	
4-Bromofluorobenzene (Surrogate)	BQJ0349	Matrix Spike	0711331-01	ND	10.090	10.000	ug/L		101		86 - 115	
		Matrix Spike Duplicate	0711331-01	ND	9.7200	10.000	ug/L		97.2		86 - 115	

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/30/2007 16:43

Water Analysis (General Chemistry)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Nitrate as N	BQI1401	Duplicate	0711239-01	5.9200	5.9460		mg/L	0.4		10		
		Matrix Spike	0711239-01	5.9200	11.140	5.0505	mg/L		103		80 - 120	
		Matrix Spike Duplicate	0711239-01	5.9200	11.105	5.0505	mg/L	0	103	10	80 - 120	
Sulfate	BQI1401	Duplicate	0711239-01	36.229	36.282		mg/L	0.1		10		
		Matrix Spike	0711239-01	36.229	143.99	101.01	mg/L		107		80 - 120	
		Matrix Spike Duplicate	0711239-01	36.229	143.43	101.01	mg/L	0.9	106	10	80 - 120	
Total Alkalinity as CaCO3	BQJ0473	Duplicate	0711282-05	185.40	181.60		mg/L	2.1		10		A01
		Matrix Spike	0711282-05	185.40	312.80	125.00	mg/L		102		80 - 120	A01
		Matrix Spike Duplicate	0711282-05	185.40	313.76	125.00	mg/L	1.0	103	10	80 - 120	A01

Golder Associates
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Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/30/2007 16:43

Water Analysis (Metals)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Iron	BQJ0379	Duplicate	0711198-01	2.1778	ND		ug/L			20		
		Matrix Spike	0711198-01	2.1778	447.30	408.16	ug/L		109		75 - 125	
		Matrix Spike Duplicate	0711198-01	2.1778	430.49	408.16	ug/L	3.7	105	20	75 - 125	
Manganese	BQJ0379	Duplicate	0711198-01	2685.5	2625.8		ug/L	2.2		20		
		Matrix Spike	0711198-01	2685.5	2906.9	204.08	ug/L		108		75 - 125	
		Matrix Spike Duplicate	0711198-01	2685.5	2817.4	204.08	ug/L	50.3	64.6	20	75 - 125	A03,Q02

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Benzene	BQJ0293	BQJ0293-BS1	LCS	25.000	25.000	0.50	ug/L	100		70 - 130		
Toluene	BQJ0293	BQJ0293-BS1	LCS	25.470	25.000	0.50	ug/L	102		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BQJ0293	BQJ0293-BS1	LCS	10.050	10.000		ug/L	100		76 - 114		
Toluene-d8 (Surrogate)	BQJ0293	BQJ0293-BS1	LCS	10.050	10.000		ug/L	100		88 - 110		
4-Bromofluorobenzene (Surrogate)	BQJ0293	BQJ0293-BS1	LCS	9.8000	10.000		ug/L	98.0		86 - 115		
Benzene	BQJ0349	BQJ0349-BS1	LCS	25.400	25.000	0.50	ug/L	102		70 - 130		
Toluene	BQJ0349	BQJ0349-BS1	LCS	25.970	25.000	0.50	ug/L	104		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BQJ0349	BQJ0349-BS1	LCS	10.030	10.000		ug/L	100		76 - 114		
Toluene-d8 (Surrogate)	BQJ0349	BQJ0349-BS1	LCS	10.090	10.000		ug/L	101		88 - 110		
4-Bromofluorobenzene (Surrogate)	BQJ0349	BQJ0349-BS1	LCS	9.8300	10.000		ug/L	98.3		86 - 115		

Golder Associates
2580 Wyandotte Street, Suite G
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Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/30/2007 16:43

Water Analysis (General Chemistry)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Nitrate as N	BQI1401	BQI1401-BS1	LCS	5.1020	5.0000	0.50	mg/L	102		90 - 110		
Sulfate	BQI1401	BQI1401-BS1	LCS	102.54	100.00	1.0	mg/L	103		90 - 110		
Total Alkalinity as CaCO3	BQJ0473	BQJ0473-BS1	LCS	103.63	100.00	2.5	mg/L	104		90 - 110		

Golder Associates
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Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/30/2007 16:43

Water Analysis (Metals)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Iron	BQJ0379	BQJ0379-BS1	LCS	415.10	400.00	50	ug/L	104		85 - 115		
Manganese	BQJ0379	BQJ0379-BS1	LCS	204.26	200.00	10	ug/L	102		85 - 115		

Volatile Organic Analysis (EPA Method 8260)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Benzene	BQJ0293	BQJ0293-BLK1	ND	ug/L	0.50		
Ethylbenzene	BQJ0293	BQJ0293-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BQJ0293	BQJ0293-BLK1	ND	ug/L	0.50		
Toluene	BQJ0293	BQJ0293-BLK1	ND	ug/L	0.50		
Total Xylenes	BQJ0293	BQJ0293-BLK1	ND	ug/L	0.50		
t-Butyl alcohol	BQJ0293	BQJ0293-BLK1	ND	ug/L	10		
Ethanol	BQJ0293	BQJ0293-BLK1	ND	ug/L	250		
Total Purgeable Petroleum Hydrocarbons	BQJ0293	BQJ0293-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BQJ0293	BQJ0293-BLK1	99.8	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BQJ0293	BQJ0293-BLK1	99.2	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BQJ0293	BQJ0293-BLK1	95.8	%	86 - 115 (LCL - UCL)		
Benzene	BQJ0349	BQJ0349-BLK1	ND	ug/L	0.50		
Ethylbenzene	BQJ0349	BQJ0349-BLK1	ND	ug/L	0.50		
Methyl t-butyl ether	BQJ0349	BQJ0349-BLK1	ND	ug/L	0.50		
Toluene	BQJ0349	BQJ0349-BLK1	ND	ug/L	0.50		
Total Xylenes	BQJ0349	BQJ0349-BLK1	ND	ug/L	0.50		
t-Butyl alcohol	BQJ0349	BQJ0349-BLK1	ND	ug/L	10		
Total Purgeable Petroleum Hydrocarbons	BQJ0349	BQJ0349-BLK1	ND	ug/L	50		
1,2-Dichloroethane-d4 (Surrogate)	BQJ0349	BQJ0349-BLK1	106	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BQJ0349	BQJ0349-BLK1	98.7	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BQJ0349	BQJ0349-BLK1	102	%	86 - 115 (LCL - UCL)		

Golder Associates
2580 Wyandotte Street, Suite G
Mtn. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/30/2007 16:43

Water Analysis (General Chemistry)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Nitrate as N	BQI1401	BQI1401-BLK1	ND	mg/L	0.50		
Sulfate	BQI1401	BQI1401-BLK1	ND	mg/L	1.0		
Total Alkalinity as CaCO3	BQJ0473	BQJ0473-BLK1	ND	mg/L	2.5		

Golder Associates
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Project: B&C Gas Mini Mart
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Project Manager: Kris Johnson

Reported: 10/30/2007 16:43

Water Analysis (Metals)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Iron	BQJ0379	BQJ0379-BLK1	ND	ug/L	50		
Manganese	BQJ0379	BQJ0379-BLK1	ND	ug/L	10		

Notes And Definitions

MDL	Method Detection Limit
ND	Analyte Not Detected at or above the reporting limit
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
A01	PQL's and MDL's are raised due to sample dilution.
A03	The sample concentration is more than 4 times the spike level.
Q02	Matrix spike precision is not within the control limits.

ZALCO LABORATORIES, INC.
Analytical & Consulting Services

4309 Armour Avenue
Bakersfield, California 93308

(661) 395-0539
FAX (661) 395-3069

Tuesday, October 09, 2007

Linda Phoudamneun
BC Laboratories Inc
4100 Atlas Court
Bakersfield, CA 93308

TEL: (661) 852-4203
FAX (661) 327-1918

RE: 0711289

Order No.: 0709385

Dear Linda Phoudamneun:

Zalco Laboratories, Inc. received 1 sample(s) on 9/27/2007 for the analyses presented in the following report.

We appreciate your business and look forward to serving you in the future. Please feel free to call our office if you have any questions regarding these test results.

Sincerely,

Authorized Signature

Zalco Laboratories, Inc.
(661) 395-0539

ZALCO LABORATORIES, INC.
Analytical and Consulting Services
4309 Armour Avenue
Bakersfield, California 93308
(661) 395-0539
FAX (661) 395-3069

CLIENT:	BC Laboratories Inc	**Report Date:**	10/9/2007
Lab Order:	0709385	**DateReceived:**	9/27/2007 2:45:00 PM
Project:	0711289	**Lab ID:**	0709385-001A
Client Sample ID:	0711289-04B	**Collection Date:**	9/26/2007 2:00:00 PM
Report Comment:		**Matrix:**	AQUEOUS

Analyses	Method	Result	Units	DLR	Date Analyzed	Qual.
CARBON DIOXIDE BY SM 4500-CO2						
Carbon Dioxide	SM4500-CO2	20	mg/L	0.50	9/27/2007	

Qualifiers / Abbreviations:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
H - Hold Time Exceeded
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
DLR: Detection Limit for Reporting
NSS - Non-Sufficient Sample Amount

SUBCONTRACT ORDER

BC Laboratories

0711289

0709385

SENDING LABORATORY:

BC Laboratories
4100 Atlas Ct
Bakersfield, CA 93308
Phone: 661-327-4911
Fax: 661-327-1918
Project Manager: Linda Phoudamneun

RECEIVING LABORATORY:

Zalco Laboratories $ZLCLB
4309 Armour
Bakersfield, CA 93308
Phone :395-0539
Fax: 395-3069

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: 0711289-04 B	**Water**	**Sampled:09/26/07 14:00**	[redacted]	
oiSM4500-CO2w CO2 ZLCLB	10/10/07 17:00	09/27/07 14:00		
Containers Supplied:				

Released By	Date	Received By	Date
[signature]	9/27/07 14:30	[signature]	9/27/07
[signature]	9/27/07	[signature]	9/27/07 1445

Date of Report: 10/03/2007

Kris Johnson

Golder Associates

2580 Wyandotte Street, Suite G
Mt. View, CA 94043

RE: B&C Gas Mini Mart

BC Work Order: 0711288

Enclosed are the results of analyses for samples received by the laboratory on 09/26/2007 21:15. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Linda Phoudamneun
Client Service Rep

Authorized Signature

Golder Associates	Project: B&C Gas Mini Mart	**Reported:** 10/03/2007 9:22
2580 Wyandotte Street, Suite G	Project Number: 0537466-100	
Mt. View, CA 94043	Project Manager: Kris Johnson	

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information				
0711288-01	**COC Number:**	---	**Receive Date:**	09/26/2007 21:15	Delivery Work Order:
	Project Number:	---	**Sampling Date:**	09/26/2007 16:20	Global ID:
	Sampling Location:	---	**Sample Depth:**	---	Matrix:
	Sampling Point:	PW092607	**Sample Matrix:**	Water	Samle QC Type (SACode):
	Sampled By:	---			Cooler ID:

Golder Associates
2580 Wyandotte Street, Suite G
Mt. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/03/2007 9:22

Volatile Organic Analysis (EPA Method 601/602 by GC/MS)

BCL Sample ID: 0711288-01 | **Client Sample Name:** PW092607, 9/26/2007 4:20:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Benzene	1.3	ug/L	0.50	0.31	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Bromodichloromethane	ND	ug/L	0.50	0.30	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Bromoform	ND	ug/L	0.50	0.27	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Bromomethane	ND	ug/L	1.0	0.49	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Carbon tetrachloride	ND	ug/L	0.50	0.31	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Chlorobenzene	ND	ug/L	0.50	0.26	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Chloroethane	ND	ug/L	0.50	0.27	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Chloroform	ND	ug/L	0.50	0.30	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Chloromethane	ND	ug/L	0.50	0.32	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Dibromochloromethane	ND	ug/L	0.50	0.28	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
1,2-Dichlorobenzene	ND	ug/L	0.50	0.27	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
1,3-Dichlorobenzene	ND	ug/L	0.50	0.29	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
1,4-Dichlorobenzene	ND	ug/L	0.50	0.28	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Dichlorodifluoromethane	ND	ug/L	0.50	0.28	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
1,1-Dichloroethane	ND	ug/L	0.50	0.30	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
1,2-Dichloroethane	ND	ug/L	0.50	0.26	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
1,1-Dichloroethene	ND	ug/L	0.50	0.32	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
cis-1,2-Dichloroethene	0.65	ug/L	0.50	0.29	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
trans-1,2-Dichloroethene	ND	ug/L	0.50	0.30	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Total 1,2-Dichloroethene	0.65	ug/L	1.0	0.58	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	J
1,2-Dichloropropane	ND	ug/L	0.50	0.26	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
cis-1,3-Dichloropropene	ND	ug/L	0.50	0.27	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
trans-1,3-Dichloropropene	ND	ug/L	0.50	0.24	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	

Golder Associates	Project:	B&C Gas Mini Mart	**Reported:** 10/03/2007 9:22
2580 Wyandotte Street, Suite G	Project Number:	0537466-100	
Mt. View, CA 94043	Project Manager:	Kris Johnson	

Volatile Organic Analysis (EPA Method 601/602 by GC/MS)

BCL Sample ID: 0711288-01 **Client Sample Name:** PW092607, 9/26/2007 4:20:00PM

Constituent	Result	Units	PQL	MDL	Method	Prep Date	Run Date/Time	Analyst	Instru-ment ID	Dilution	QC Batch ID	MB Bias	Lab Quals
Ethylbenzene	ND	ug/L	0.50	0.27	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Methylene chloride	ND	ug/L	1.0	0.24	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Methyl t-butyl ether	2.1	ug/L	0.50	0.27	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
1,1,2,2-Tetrachloroethane	ND	ug/L	0.50	0.26	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Tetrachloroethene	0.53	ug/L	0.50	0.30	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Toluene	ND	ug/L	0.50	0.29	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
1,1,1-Trichloroethane	ND	ug/L	0.50	0.30	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
1,1,2-Trichloroethane	ND	ug/L	0.50	0.24	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Trichloroethene	ND	ug/L	0.50	0.29	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Trichlorofluoromethane	ND	ug/L	0.50	0.29	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Vinyl chloride	0.55	ug/L	0.50	0.31	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Total Xylenes	ND	ug/L	1.0	0.78	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
Total Trihalomethanes	ND	ug/L	2.0	1.2	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
p- & m-Xylenes	ND	ug/L	0.50	0.50	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
o-Xylene	ND	ug/L	0.50	0.28	EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365	ND	
1,2-Dichloroethane-d4 (Surrogate)	99.1	%	76 - 114 (LCL - UCL)		EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365		
Toluene-d8 (Surrogate)	98.2	%	88 - 110 (LCL - UCL)		EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365		
4-Bromofluorobenzene (Surrogate)	103	%	86 - 115 (LCL - UCL)		EPA-601/602	09/27/07	09/27/07 14:56	MGC	MS-V7	1	BQI1365		

Golder Associates
2580 Wyandotte Street, Suite G
Mt. View, CA 94043

Project: B&C Gas Mini Mart
Project Number: 0537466-100
Project Manager: Kris Johnson

Reported: 10/03/2007 9:22

Volatile Organic Analysis (EPA Method 601/602 by GC/MS)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Benzene	BQI1365	Matrix Spike	0711283-02	ND	27.640	25.000	ug/L		111		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	27.070	25.000	ug/L	2.7	108	20	70 - 130	
Bromodichloromethane	BQI1365	Matrix Spike	0711283-02	ND	25.420	25.000	ug/L		102		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	25.310	25.000	ug/L	1.0	101	20	70 - 130	
Bromoform	BQI1365	Matrix Spike	0711283-02	ND	26.640	25.000	ug/L		107		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.590	25.000	ug/L	0.9	106	20	70 - 130	
Bromomethane	BQI1365	Matrix Spike	0711283-02	ND	27.460	25.000	ug/L		110		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	27.350	25.000	ug/L	0.9	109	20	70 - 130	
Carbon tetrachloride	BQI1365	Matrix Spike	0711283-02	ND	27.210	25.000	ug/L		109		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.690	25.000	ug/L	1.9	107	20	70 - 130	
Chlorobenzene	BQI1365	Matrix Spike	0711283-02	ND	26.570	25.000	ug/L		106		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	27.020	25.000	ug/L	1.9	108	20	70 - 130	
Chloroethane	BQI1365	Matrix Spike	0711283-02	ND	27.760	25.000	ug/L		111		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.460	25.000	ug/L	4.6	106	20	70 - 130	
Chloroform	BQI1365	Matrix Spike	0711283-02	ND	26.670	25.000	ug/L		107		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	25.850	25.000	ug/L	3.8	103	20	70 - 130	
Chloromethane	BQI1365	Matrix Spike	0711283-02	ND	26.370	25.000	ug/L		105		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	25.810	25.000	ug/L	1.9	103	20	70 - 130	
Dibromochloromethane	BQI1365	Matrix Spike	0711283-02	ND	25.440	25.000	ug/L		102		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	25.010	25.000	ug/L	2.0	100	20	70 - 130	
1,2-Dichlorobenzene	BQI1365	Matrix Spike	0711283-02	ND	26.150	25.000	ug/L		105		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.360	25.000	ug/L	0	105	20	70 - 130	
1,3-Dichlorobenzene	BQI1365	Matrix Spike	0711283-02	ND	26.170	25.000	ug/L		105		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.090	25.000	ug/L	1.0	104	20	70 - 130	
1,4-Dichlorobenzene	BQI1365	Matrix Spike	0711283-02	ND	26.370	25.000	ug/L		105		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.530	25.000	ug/L	0.9	106	20	70 - 130	

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Project Number: 0537466-100
Project Manager: Kris Johnson

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Volatile Organic Analysis (EPA Method 601/602 by GC/MS)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
Dichlorodifluoromethane	BQI1365	Matrix Spike	0711283-02	ND	25.840	25.000	ug/L		103		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	24.730	25.000	ug/L	4.1	98.9	20	70 - 130	
1,1-Dichloroethane	BQI1365	Matrix Spike	0711283-02	ND	26.940	25.000	ug/L		108		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.050	25.000	ug/L	3.8	104	20	70 - 130	
1,2-Dichloroethane	BQI1365	Matrix Spike	0711283-02	ND	25.470	25.000	ug/L		102		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	24.940	25.000	ug/L	2.2	99.8	20	70 - 130	
1,1-Dichloroethene	BQI1365	Matrix Spike	0711283-02	ND	28.980	25.000	ug/L		116		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	27.780	25.000	ug/L	4.4	111	20	70 - 130	
cis-1,2-Dichloroethene	BQI1365	Matrix Spike	0711283-02	ND	27.610	25.000	ug/L		110		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.670	25.000	ug/L	2.8	107	20	70 - 130	
trans-1,2-Dichloroethene	BQI1365	Matrix Spike	0711283-02	ND	28.200	25.000	ug/L		113		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.980	25.000	ug/L	4.5	108	20	70 - 130	
Total 1,2-Dichloroethene	BQI1365	Matrix Spike	0711283-02	ND	55.810	50.000	ug/L		112		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	53.650	50.000	ug/L	4.6	107	20	70 - 130	
1,2-Dichloropropane	BQI1365	Matrix Spike	0711283-02	ND	26.890	25.000	ug/L		108		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.400	25.000	ug/L	1.9	106	20	70 - 130	
cis-1,3-Dichloropropene	BQI1365	Matrix Spike	0711283-02	ND	26.140	25.000	ug/L		105		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	25.950	25.000	ug/L	1.0	104	20	70 - 130	
trans-1,3-Dichloropropene	BQI1365	Matrix Spike	0711283-02	ND	25.110	25.000	ug/L		100		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	25.330	25.000	ug/L	1.0	101	20	70 - 130	
Ethylbenzene	BQI1365	Matrix Spike	0711283-02	ND	26.950	25.000	ug/L		108		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	27.210	25.000	ug/L	0.9	109	20	70 - 130	
Methylene chloride	BQI1365	Matrix Spike	0711283-02	ND	27.340	25.000	ug/L		109		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.560	25.000	ug/L	2.8	106	20	70 - 130	
Methyl t-butyl ether	BQI1365	Matrix Spike	0711283-02	ND	24.590	25.000	ug/L		98.4		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	23.850	25.000	ug/L	3.1	95.4	20	70 - 130	

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Volatile Organic Analysis (EPA Method 601/602 by GC/MS)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
1,1,2,2-Tetrachloroethane	BQI1365	Matrix Spike	0711283-02	ND	27.360	25.000	ug/L		109		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.950	25.000	ug/L	0.9	108	20	70 - 130	
Tetrachloroethene	BQI1365	Matrix Spike	0711283-02	ND	25.730	25.000	ug/L		103		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	25.500	25.000	ug/L	1.0	102	20	70 - 130	
Toluene	BQI1365	Matrix Spike	0711283-02	ND	27.220	25.000	ug/L		109		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.970	25.000	ug/L	0.9	108	20	70 - 130	
1,1,1-Trichloroethane	BQI1365	Matrix Spike	0711283-02	ND	26.950	25.000	ug/L		108		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.020	25.000	ug/L	3.8	104	20	70 - 130	
1,1,2-Trichloroethane	BQI1365	Matrix Spike	0711283-02	ND	27.010	25.000	ug/L		108		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.620	25.000	ug/L	1.9	106	20	70 - 130	
Trichloroethene	BQI1365	Matrix Spike	0711283-02	ND	26.630	25.000	ug/L		107		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.540	25.000	ug/L	0.9	106	20	70 - 130	
Trichlorofluoromethane	BQI1365	Matrix Spike	0711283-02	ND	27.510	25.000	ug/L		110		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.510	25.000	ug/L	3.7	106	20	70 - 130	
Vinyl chloride	BQI1365	Matrix Spike	0711283-02	ND	28.350	25.000	ug/L		113		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.850	25.000	ug/L	5.5	107	20	70 - 130	
Total Xylenes	BQI1365	Matrix Spike	0711283-02	ND	80.510	75.000	ug/L		107		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	80.190	75.000	ug/L	0	107	20	70 - 130	
p- & m-Xylenes	BQI1365	Matrix Spike	0711283-02	ND	53.900	50.000	ug/L		108		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	53.770	50.000	ug/L	0	108	20	70 - 130	
o-Xylene	BQI1365	Matrix Spike	0711283-02	ND	26.610	25.000	ug/L		106		70 - 130	
		Matrix Spike Duplicate	0711283-02	ND	26.420	25.000	ug/L	0	106	20	70 - 130	
1,2-Dichloroethane-d4 (Surrogate)	BQI1365	Matrix Spike	0711283-02	ND	9.9100	10.000	ug/L		99.1		76 - 114	
		Matrix Spike Duplicate	0711283-02	ND	9.6900	10.000	ug/L		96.9		76 - 114	
Toluene-d8 (Surrogate)	BQI1365	Matrix Spike	0711283-02	ND	10.030	10.000	ug/L		100		88 - 110	
		Matrix Spike Duplicate	0711283-02	ND	10.030	10.000	ug/L		100		88 - 110	

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Volatile Organic Analysis (EPA Method 601/602 by GC/MS)

Quality Control Report - Precision & Accuracy

Constituent	Batch ID	QC Sample Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
4-Bromofluorobenzene (Surrogate)	BQI1365	Matrix Spike	0711283-02	ND	9.7500	10.000	ug/L		97.5		86 - 115	
		Matrix Spike Duplicate	0711283-02	ND	9.6700	10.000	ug/L		96.7		86 - 115	

Volatile Organic Analysis (EPA Method 601/602 by GC/MS)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Benzene	BQI1365	BQI1365-BS1	LCS	27.430	25.000	0.50	ug/L	110		70 - 130		
Bromodichloromethane	BQI1365	BQI1365-BS1	LCS	25.100	25.000	0.50	ug/L	100		70 - 130		
Bromoform	BQI1365	BQI1365-BS1	LCS	25.940	25.000	0.50	ug/L	104		70 - 130		
Bromomethane	BQI1365	BQI1365-BS1	LCS	27.430	25.000	1.0	ug/L	110		70 - 130		
Carbon tetrachloride	BQI1365	BQI1365-BS1	LCS	27.000	25.000	0.50	ug/L	108		70 - 130		
Chlorobenzene	BQI1365	BQI1365-BS1	LCS	26.120	25.000	0.50	ug/L	104		70 - 130		
Chloroethane	BQI1365	BQI1365-BS1	LCS	26.780	25.000	0.50	ug/L	107		70 - 130		
Chloroform	BQI1365	BQI1365-BS1	LCS	25.890	25.000	0.50	ug/L	104		70 - 130		
Chloromethane	BQI1365	BQI1365-BS1	LCS	26.860	25.000	0.50	ug/L	107		70 - 130		
Dibromochloromethane	BQI1365	BQI1365-BS1	LCS	25.350	25.000	0.50	ug/L	101		70 - 130		
1,2-Dichlorobenzene	BQI1365	BQI1365-BS1	LCS	25.950	25.000	0.50	ug/L	104		70 - 130		
1,3-Dichlorobenzene	BQI1365	BQI1365-BS1	LCS	25.840	25.000	0.50	ug/L	103		70 - 130		
1,4-Dichlorobenzene	BQI1365	BQI1365-BS1	LCS	25.740	25.000	0.50	ug/L	103		70 - 130		
Dichlorodifluoromethane	BQI1365	BQI1365-BS1	LCS	25.700	25.000	0.50	ug/L	103		70 - 130		
1,1-Dichloroethane	BQI1365	BQI1365-BS1	LCS	26.370	25.000	0.50	ug/L	105		70 - 130		
1,2-Dichloroethane	BQI1365	BQI1365-BS1	LCS	25.320	25.000	0.50	ug/L	101		70 - 130		
1,1-Dichloroethene	BQI1365	BQI1365-BS1	LCS	28.030	25.000	0.50	ug/L	112		70 - 130		
cis-1,2-Dichloroethene	BQI1365	BQI1365-BS1	LCS	26.970	25.000	0.50	ug/L	108		70 - 130		
trans-1,2-Dichloroethene	BQI1365	BQI1365-BS1	LCS	27.500	25.000	0.50	ug/L	110		70 - 130		
Total 1,2-Dichloroethene	BQI1365	BQI1365-BS1	LCS	54.470	50.000	1.0	ug/L	109		70 - 130		
1,2-Dichloropropane	BQI1365	BQI1365-BS1	LCS	26.140	25.000	0.50	ug/L	105		70 - 130		
cis-1,3-Dichloropropene	BQI1365	BQI1365-BS1	LCS	26.090	25.000	0.50	ug/L	104		70 - 130		
trans-1,3-Dichloropropene	BQI1365	BQI1365-BS1	LCS	25.530	25.000	0.50	ug/L	102		70 - 130		

Volatile Organic Analysis (EPA Method 601/602 by GC/MS)

Quality Control Report - Laboratory Control Sample

Constituent	Batch ID	QC Sample ID	QC Type	Result	Spike Level	PQL	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
Ethylbenzene	BQI1365	BQI1365-BS1	LCS	25.980	25.000	0.50	ug/L	104		70 - 130		
Methylene chloride	BQI1365	BQI1365-BS1	LCS	27.340	25.000	1.0	ug/L	109		70 - 130		
Methyl t-butyl ether	BQI1365	BQI1365-BS1	LCS	24.440	25.000	0.50	ug/L	97.8		70 - 130		
1,1,2,2-Tetrachloroethane	BQI1365	BQI1365-BS1	LCS	26.580	25.000	0.50	ug/L	106		70 - 130		
Tetrachloroethene	BQI1365	BQI1365-BS1	LCS	25.850	25.000	0.50	ug/L	103		70 - 130		
Toluene	BQI1365	BQI1365-BS1	LCS	26.760	25.000	0.50	ug/L	107		70 - 130		
1,1,1-Trichloroethane	BQI1365	BQI1365-BS1	LCS	26.430	25.000	0.50	ug/L	106		70 - 130		
1,1,2-Trichloroethane	BQI1365	BQI1365-BS1	LCS	26.660	25.000	0.50	ug/L	107		70 - 130		
Trichloroethene	BQI1365	BQI1365-BS1	LCS	26.570	25.000	0.50	ug/L	106		70 - 130		
Trichlorofluoromethane	BQI1365	BQI1365-BS1	LCS	27.320	25.000	0.50	ug/L	109		70 - 130		
Vinyl chloride	BQI1365	BQI1365-BS1	LCS	27.360	25.000	0.50	ug/L	109		70 - 130		
Total Xylenes	BQI1365	BQI1365-BS1	LCS	78.250	75.000	1.0	ug/L	104		70 - 130		
p- & m-Xylenes	BQI1365	BQI1365-BS1	LCS	52.430	50.000	0.50	ug/L	105		70 - 130		
o-Xylene	BQI1365	BQI1365-BS1	LCS	25.820	25.000	0.50	ug/L	103		70 - 130		
1,2-Dichloroethane-d4 (Surrogate)	BQI1365	BQI1365-BS1	LCS	9.8200	10.000		ug/L	98.2		76 - 114		
Toluene-d8 (Surrogate)	BQI1365	BQI1365-BS1	LCS	10.080	10.000		ug/L	101		88 - 110		
4-Bromofluorobenzene (Surrogate)	BQI1365	BQI1365-BS1	LCS	9.7300	10.000		ug/L	97.3		86 - 115		

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Volatile Organic Analysis (EPA Method 601/602 by GC/MS)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Benzene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.31	
Bromodichloromethane	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.30	
Bromoform	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.27	
Bromomethane	BQI1365	BQI1365-BLK1	ND	ug/L	1.0	0.49	
Carbon tetrachloride	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.31	
Chlorobenzene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.26	
Chloroethane	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.27	
Chloroform	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.30	
Chloromethane	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.32	
Dibromochloromethane	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.28	
1,2-Dichlorobenzene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.27	
1,3-Dichlorobenzene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.29	
1,4-Dichlorobenzene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.28	
Dichlorodifluoromethane	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.28	
1,1-Dichloroethane	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.30	
1,2-Dichloroethane	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.26	
1,1-Dichloroethene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.32	
cis-1,2-Dichloroethene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.29	
trans-1,2-Dichloroethene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.30	
Total 1,2-Dichloroethene	BQI1365	BQI1365-BLK1	ND	ug/L	1.0	0.58	
1,2-Dichloropropane	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.26	
cis-1,3-Dichloropropene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.27	
trans-1,3-Dichloropropene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.24	
Ethylbenzene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.27	

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Volatile Organic Analysis (EPA Method 601/602 by GC/MS)

Quality Control Report - Method Blank Analysis

Constituent	Batch ID	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
Methylene chloride	BQI1365	BQI1365-BLK1	ND	ug/L	1.0	0.24	
Methyl t-butyl ether	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.27	
1,1,2,2-Tetrachloroethane	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.26	
Tetrachloroethene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.30	
Toluene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.29	
1,1,1-Trichloroethane	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.30	
1,1,2-Trichloroethane	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.24	
Trichloroethene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.29	
Trichlorofluoromethane	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.29	
Vinyl chloride	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.31	
Total Xylenes	BQI1365	BQI1365-BLK1	ND	ug/L	1.0	0.78	
Total Trihalomethanes	BQI1365	BQI1365-BLK1	ND	ug/L	2.0	1.2	
p- & m-Xylenes	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.50	
o-Xylene	BQI1365	BQI1365-BLK1	ND	ug/L	0.50	0.28	
1,2-Dichloroethane-d4 (Surrogate)	BQI1365	BQI1365-BLK1	99.8	%	76 - 114 (LCL - UCL)		
Toluene-d8 (Surrogate)	BQI1365	BQI1365-BLK1	99.4	%	88 - 110 (LCL - UCL)		
4-Bromofluorobenzene (Surrogate)	BQI1365	BQI1365-BLK1	97.2	%	86 - 115 (LCL - UCL)		

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected at or above the reporting limit
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference

APPENDIX C

Historical Groundwater Elevations and Analytical Results

Historical Groundwater Elevations and Analytical Results
B C Gas Mini Mart, Livermore

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-1		487.00	09/22/88	60.50	426.50			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			08/02/90	43.10	443.90			**24,000**	**1,300**	**1,300**	**400**	**2,700**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			10/10/91	66.39	420.61			**2,200**	**430**	**170**	**100**	**290**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			01/08/92	68.72	418.28			**1,200**	**200**	**120**	**30**	**150**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			05/11/93	34.76	452.24			**960**	**66**	**8**	**41**	**90**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			09/21/93	38.70	448.30			**1,900**	**311**	**118**	**34**	**112**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			05/22/94	33.57	453.43			**10,000**	**690**	**1,100**	**340**	**1,200**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1		484.07	06/19/94	37.51	446.56			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			08/25/94	43.27	440.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			08/26/94	NA	NA			**13,000**	**290**	**690**	**120**	**670**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			11/22/94	40.58	443.49			**19,000**	**400**	**770**	**230**	**130**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			03/13/95	28.06	456.01			**6,000**	**900**	**100**	**980**	**740**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			06/01/95	21.76	462.31			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			06/21/95	NA	NA			**2,400**	**210**	**380**	**53**	**280**	**13,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			09/14/95	NA	NA			**7,800**	**69**	**1,300**	**220**	**1,200**	**2,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			02/29/96	18.86	465.21			**120**	**4.2**	**1.4**	**4.7**	**5.6**	**14**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			02/01/97	NM	NA			NS*	NS*	NS*	NS*	NS*	NS*	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			07/30/98	25.90	458.17			**1,400**	**26**	**110**	**57**	**243**	**5**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			11/05/98	33.23	450.84			**6,000**	**230**	**330**	**240**	**1,060**	<100	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			03/23/99	25.49	458.58			**6,600**	**280**	**420**	**240**	**990**	**60**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			06/08/99	27.78	456.29			**1,630**	**70**	**51.7**	**54.6**	**138**	**66.8**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			09/27/99	30.65	453.42			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			12/20/99	32.99	451.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			03/21/00	23.95	460.12			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			03/22/00	NA	NA			**300**	**17.6**	**14.2**	**9.89**	**40.7**	**7.84**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			06/21/00	26.55	457.52			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			09/12/00	29.58	454.49			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			09/13/00	NA	NA			**1,500**	**105**	**50.7**	**46.5**	**157**	**45.4**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			12/07/00	30.70	453.37			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			03/21/01	29.80	454.27			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			06/20/01	34.91	449.16			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			09/16/02	37.64	446.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			12/23/02	31.54	452.53			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			03/18/03	31.57	452.50			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			03/19/03	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NS**	NS**	NS**	NS**	NS**	NS**	NS**	NS**	NS**
MW-1			06/09/03	30.66	453.41			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			06/09/03	NA	NA			**6,700**	**52**	**32**	**110**	**460**	**4.7**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-1			08/04/03	34.15	449.92			**2,700**	**150**	**32**	**97**	**450**	**43**	<5	<5	<10	<1,000	<10	<10	<200	NA	NA
MW-1			11/24/03	34.49	449.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			11/25/03	NA	NA			**11,000**	**27**	**17**	**29**	**140**	**4.2**	<0.5	<0.5	<1	<5,000	<1	<1	<1,000	NA	NA
MW-1		486.18	02/16/04	27.54	458.64			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			02/17/04	NA	NA			**7,200**	**250**	**23**	**210**	**220**	**360**	<0.5	<0.5	<1	<100	<1	**4.60**	<20	NA	NA
MW-1			06/21/04	32.26	453.92			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			06/22/04	NA	NA			**4,800**	**4.9**	**1.1**	**28**	**110**	<0.5	<0.5	<0.5	<0.5	<100	<0.5	<0.5	<20	NA	NA
MW-1			09/07/04	36.53	449.65			**12,000**	**34**	**5.9**	**100**	**510**	**7.6**	<0.5	<0.5	<0.5	<100	<0.5	<0.5	<20	NA	NA
MW-1			12/13/04	34.12	452.06			**9,600**	**11**	<10	**36**	**190**	<10	<10	NA	NA	NA	NA	NA	<10	NA	NA
MW-1			03/02/05	25.59	460.59			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			03/12/05	NA	NA			**4,300**	<25	<25	<25	**160**	<25	NA	NA	NA	NA	NA	<25	NA	NA	NA

Historical Groundwater Elevations and Analytical Results
B C Gas Mini Mart, Livermore

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-1			06/13/05	25.89	460.29			**5,000**	**97**	**4.3**	**120**	**130**	**31**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			09/15/05	31.28	454.90			**1,800**	**13**	<5.0	**9**	**14**	**5.5**	NA	NA	NA	NA	NA	NA	<200	NA	NA
MW-1			12/06/05	31.69	454.49			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			03/22/06	25.15	461.03			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			03/28/06	NA	NA			**500**	**6.6**	<5	<5	<5	<5	NA	NA	NA	NA	NA	NA	<200	NA	NA
MW-1			06/05/06	24.90	461.28			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			06/05/06	NA	NA			**2,200**	**45**	**1.1**	**13**	**17**	**7.7**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
MW-1			08/28/06	31.50	452.18			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			08/30/06	NA	NA			<50	**2.5**	<0.50	**3.4**	**2.2**	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
MW-1			11/30/06	31.22	454.96			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			03/21/07	28.55	457.63			**5,900**	**240**	**12**	**400**	**58**	**21**	NA	NA	NA	NA	NA	NA	<5.0	NA	NA
MW-1			06/21/07	35.9	450.3			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			06/22/07	NA	NA			**950**	**19**	**0.78**	**5.1**	**1.7**	**2.6**	NA	NA	NA	<100	NA	NA	<20	NA	NA
MW-1			09/24/07	44.93	441.25			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			09/25/07	NA	NA			**10,000**	**220**	**29**	**260**	**110**	**4.3**	NA	NA	NA	NA	NA	NA	<10	NA	NA
MW-2		483.86	06/19/94	38.15	445.71			**290,000**	**18,000**	**36,000**	**4,600**	**26,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			08/25/94	44.13	439.73	43.47	0.66	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			11/22/94	40.96	442.90	40.92	0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			03/09/95	29.28	454.58	28.47	0.81	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			03/13/95	28.71	455.15	28.29	0.42	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			06/01/95	22.61	461.25			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			09/14/95	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			02/29/96	20.05	463.81				**2,500**	**650**	**3,700**	**3,100**	**6,500**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			02/01/97	18.30	465.56				**860**	**1,500**	**480**	**1,000**	**1,300**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			07/30/98	25.75	458.11	25.74	0.01	NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			11/05/98	33.31	450.55				**2,400**	**2,500**	**2,100**	**7,200**	**1,200**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			03/23/99	25.51	458.35				**780**	**880**	**780**	**1,730**	**300**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			06/08/99	27.54	456.32			**11,200**	**352**	**454**	**540**	**639**	**343**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			09/27/99	30.73	453.13			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			09/28/99	NA	NA			**18,000**	**992**	**331**	**901**	**2,140**	**225**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			12/20/99	33.02	450.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			12/21/99	NA	NA			**19,200**	**1,340**	**818**	**1,050**	**2,130**	**579**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			03/21/00	24.13	459.73			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			03/23/00	NA	NA			**6,340**	**281**	**184**	**233**	**348**	**90.2**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			06/21/00	26.26	457.60			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			06/22/00	NA	NA			**5,820**	**128**	**94.4**	**155**	**161**	**67.8**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			09/12/00	29.40	454.46			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			09/13/00	NA	NA			**18,100**	**981**	**926**	**1,080**	**2,630**	**239**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			12/08/00	30.60	453.26			**8,010**	**548**	**172**	**453**	**621**	**142**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			03/01/01	NA	NA			**18,800**	**1,300**	**790**	**1,150**	**2,250**	**372**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			03/21/01	29.63	454.23			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			06/01/01	NA	NA			**20,000**	**1,800**	**750**	**1,800**	**2,700**	**330**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			06/20/01	34.68	449.18			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			09/16/02	37.42	446.44	37.41	0.01	NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			12/23/02	31.46	452.40	FP		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			03/18/03	31.42	452.44	FP		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			03/20/03	NA	NA			**10,000**	**608**	**99**	**1,080**	NA	<200	<20	<20	<40	<2000	<40	<40	<2,000	**352**	**27.5**
MW-2			06/09/03	30.41	453.45			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Historical Groundwater Elevations and Analytical Results
B C Gas Mini Mart, Livermore

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-2			06/10/03	NA	NA			**12,000**	**650**	**94**	**1,100**	**570**	**280**	<50	<50	<100	<10,000	<100	<100	<2,000	NA	NA
MW-2			08/04/03	33.87	449.99			**12,000**	**300**	**56**	**450**	**230**	**61**	<12	<12	<25	<2,500	<25	<25	<500	NA	NA
MW-2			11/24/03	34.29	449.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			11/25/03	NA	NA			**6,500**	**310**	**63**	**520**	**180**	**47**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-2		486.25	02/16/04	27.77	458.48			**8,700**	**590**	**35**	**1,200**	**240**	**640**	<2.5	<2.5	<5	<500	<5	**6.10**	<100	NA	NA
MW-2			06/21/04	32.48	453.77			**1,200**	**57**	**6**	**49**	**15**	**13**	<5	<5	<10	<1,000	<10	<10	<200	NA	NA
MW-2			09/07/04	36.69	449.56			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			09/08/04	NA	NA			**4,600**	**300**	**25**	**250**	**88**	**41**	<5	<5	<10	<1,000	<10	<10	<200	NA	NA
MW-2			12/13/04	34.29	451.96			**3,100**	**120**	**19**	**160**	**120**	**23**	NA	NA	NA	NA	NA	<10	NA	NA	NA
MW-2			03/02/05	25.93	460.32			**1,800**	**180**	<25	**210**	**87**	**69**	NA	NA	NA	NA	NA	<100	NA	NA	NA
MW-2			06/13/05	26.01	460.24			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			06/14/05	NA	NA			**2,000**	**82**	**16**	**110**	**34**	**16**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			09/15/05	31.53	454.72			**1,800**	**91**	**9.8**	**130**	**12**	**35**	NA	NA	NA	NA	NA	NA	<200	NA	NA
MW-2			12/06/05	31.86	454.39			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			03/22/06	25.40	460.85			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			03/28/06	NA	NA			<500	**13**	<5	<5	<5	<5	NA	NA	NA	NA	NA	NA	NA	<200	NA
MW-2			06/05/06	25.21	461.04			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			06/06/06	NA	NA			**1,300**	**37**	3	**47**	**18**	4	NA	NA	NA	NA	NA	<5.0	<20	NA	NA
MW-2			08/28/06	31.78	454.47			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			08/29/06	NA	NA			**2,100**	**86**	**11**	**100**	**38**	**14**	NA	NA	NA	NA	NA	<5.0	<20	NA	NA
MW-2			11/30/06	31.66	454.59			**700**	**31**	**2.3**	**30**	**14**	**4.9**	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
MW-2			03/21/07	28.77	457.48			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			03/27/07	NA	NA			**7,800**	**330**	**91**	**810**	**870**	**34**	NA	NA	NA	NA	NA	NA	<7.0	NA	NA
MW-2			06/21/07	36.1	450.2			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			06/22/07	NA	NA			**2,400**	**150**	**12**	**130**	**23**	**23**	NA	NA	NA	<200	NA	NA	<40	NA	NA
MW-2			09/25/07	44.99	441.26			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			09/25/07	NA	NA			**10,000**	**270**	**17**	**230**	**31**	**15**	NA	NA	NA	NA	NA	NA	**43**	NA	NA
MW-3		484.24	06/19/94	37.15	447.09			**11,000**	**640**	**580**	**270**	**790**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			08/25/94	42.31	441.93			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			08/26/94	NA	NA			**41,000**	**1,600**	**2,300**	**330**	**1,800**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			11/22/94	40.07	444.17			**18,000**	**8,000**	**10,000**	**900**	**5,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			03/13/95	27.94	456.30			**44,000**	**1,600**	**1,300**	**5,000**	**6,600**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			06/01/95	21.31	462.93			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			06/21/95	NA	NA			**15,000**	**600**	**1,900**	**490**	**2,600**	**4,200**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			09/14/95	NA	NA			**8,000**	**710**	**1,100**	**180**	**870**	**2,700**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			02/29/96	18.78	465.46			**13,000**	**230**	**200**	**200**	**1,100**	**1,500**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			02/01/97	16.97	467.27			**11,000**	**260**	**550**	**170**	**600**	**900**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			07/30/98	24.88	459.36			**25,000**	**330**	**1,200**	**490**	**1,860**	**300**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			11/05/98	32.09	452.15			**26,000**	**400**	**2,100**	**820**	**3,600**	**300**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			03/23/99	24.49	459.75			**6,900**	**100**	**160**	**110**	**265**	**220**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			06/08/99	26.77	457.47			**1,210**	**5.44**	**9.02**	**6.9**	**4.27**	**53.3**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			09/27/99	29.52	454.72			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			12/20/99	31.85	452.39			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			03/21/00	22.95	461.29			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			03/23/00	NA	NA			**465**	**4.56**	**1.87**	**6.2**	**7.45**	**15.5**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			06/21/00	25.60	458.64			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			09/12/00	28.40	455.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			09/13/00	NA	NA			**488**	**37.3**	**5.64**	**7.25**	**15.9**	**160**	NA	NA	NA	NA	NA	NA	NA	NA	NA

Historical Groundwater Elevations and Analytical Results
B C Gas Mini Mart, Livermore

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-3			12/07/00	29.56	454.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			03/21/01	28.69	455.55			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			06/20/01	33.61	450.63			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			09/16/02	36.30	447.94			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			12/23/02	30.38	453.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			03/18/03	30.56	453.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			03/19/03	NA	NA			**2,300**	**118**	**14.6**	**46.1**	NA	**121**	<0.5	<0.5	<1	<50	<1	<1	<50	**24.10**	**7.57**
MW-3			06/09/03	29.51	454.73			**870**	**79**	**5.30**	**13**	**10**	**180**	<5	<5	<10	<1,000	<10	<10	<200	NA	NA
MW-3			08/04/03	32.02	452.22			**530**	**7**	<2.5	**6.8**	**4**	**19**	<2.5	<2.5	<5	<500	<5	<5	<100	NA	NA
MW-3			11/24/03	33.32	450.92			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			11/26/03	NA	NA			**970**	**33**	<2.5	**7.2**	**5.7**	**190**	<2.5	<2.5	<5	<500	<5	<5	<100	NA	NA
MW-3		486.39	02/16/04	26.93	459.46			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			02/18/04	NA	NA			**460**	**9**	**0.74**	**4.00**	**2.60**	**32**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-3			06/21/04	31.78	454.61			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			06/22/04	NA	NA			**230**	**1.3**	<0.5	**1.2**	**0.59**	**7.4**	<0.5	<0.5	<0.5	<100	<0.5	<0.5	<20	NA	NA
MW-3			09/07/04	35.83	450.56			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			09/08/04	NA	NA			**490**	**4.1**	<0.5	**2.7**	**1**	**16**	<0.5	<0.5	<0.5	<100	<0.5	<0.5	<20	NA	NA
MW-3			12/13/04	33.44	452.95			**180**	**5.4**	<5.0	<5.0	<5.0	**79**	NA	NA	NA	NA	NA	<5.0	NA	NA	NA
MW-3			03/02/05	27.03	459.36			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			03/03/05	NA	NA			**110**	**2.3**	<1.0	<1.0	<1.0	**3.7**	NA	NA	NA	NA	NA	<1.0	NA	NA	NA
MW-3			06/13/05	25.64	460.75			**320**	**1**	<0.50	**1.7**	<0.50	**0.55**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			09/15/05	30.62	455.77			<500	**96**	<5.0	<5.0	**8.8**	**210**	NA	NA	NA	NA	NA	NA	<200	NA	NA
MW-3			12/06/05	31.04	455.35			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			12/13/05	NA	NA			**220**	**5**	<5.0	**1.5**	**0.7**	**20**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
MW-3			03/22/06	24.67	461.72			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			03/28/06	NA	NA			**160**	**0.98**	<0.5	<0.5	<0.5	**0.62**	NA	NA	NA	NA	NA	NA	<20	NA	NA
MW-3			06/05/06	24.55	461.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			06/06/06	NA	NA			**77**	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
MW-3			08/28/06	30.86	455.53			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			08/29/06	NA	NA			**280**	**15**	<0.50	**1.30**	<0.50	**57**	NA	NA	NA	NA	NA	**0.75**	<20	NA	NA
MW-3			11/30/06	30.9	455.49			**140**	**1.9**	<0.50	**0.6**	<0.50	**21**	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
MW-3			03/21/07	28.09	458.30			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			03/22/07	NA	NA			**130**	**2.5**	<0.50	**0.98**	<0.50	**16**	NA	NA	NA	NA	NA	NA	<5.0	NA	NA
MW-3			6/21/007	35.3	451.1			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			06/22/07	NA	NA			**180**	**6.4**	<0.50	<0.50	<0.50	**46**	NA	NA	NA	<100	NA	NA	<20	NA	NA
MW-3			09/24/07	43.72	442.67			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3			09/25/07	NA	NA			**6,500**	**29**	**2.0**	**76**	**42**	**8.6**	NA	NA	NA	NA	NA	NA	**33**	NA	NA
MW-4		485.04	06/19/94	37.49	447.55			**810**	**12**	**25**	<0.5	**22**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			08/25/94	42.25	442.79			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			08/26/94	NA	NA			**850**	**37**	**51**	**9.5**	**35**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			11/22/94	40.59	444.45			**1,700**	**110**	**110**	**5.8**	**58**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			03/13/95	28.00	457.04			**1,300**	**180**	**8**	**52**	**77**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			06/01/95	21.51	463.53			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			06/21/95	NA	NA			ND	**3**	**1**	ND	**1**	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			09/14/95	NA	NA			<50	**0.69**	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			02/29/96	18.42	466.62			**87**	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			02/01/97	17.47	467.57			<50	<0.5	<0.5	<0.5	<0.5	**2.9**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			07/30/98	25.47	459.57			<50	<0.4	**0.60**	<0.3	**0.80**	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA

Historical Groundwater Elevations and Analytical Results
B C Gas Mini Mart, Livermore

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-4			11/05/98	32.67	452.37			<50	**0.7**	<0.3	<0.3	<0.8	**27**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			03/23/99	25.09	459.95			<50	<0.4	<0.3	<0.3	<0.8	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			06/08/99	27.43	457.61			<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			09/27/99	30.16	454.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			12/20/99	32.52	452.52			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			03/21/00	23.43	461.61			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			03/22/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			06/21/00	26.14	458.90			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			09/12/00	29.03	456.01			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			09/13/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			12/07/00	29.15	455.89			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			03/21/01	29.35	455.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			06/20/01	34.40	450.64			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			09/16/02	36.30	448.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			12/23/02	30.93	454.11			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			03/18/03	31.11	453.93			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			03/20/03	NA	NA			<50	<0.5	<0.5	<0.5	NA	<5	<0.5	<0.5	<1	<50	<1	<1	<50	<1	<0.5
MW-4			06/09/03	30.21	454.83			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-4			08/04/03	33.60	451.44			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-4			11/24/03	34.04	451.00			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			11/26/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-4		487.43	02/16/04	27.75	459.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			02/18/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-4			06/21/04	32.39	455.04			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			06/23/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			09/07/04	36.51	450.92			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			09/08/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**1.1**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			12/13/04	34.14	453.29			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	NA	NA	NA
MW-4			03/02/05	25.59	461.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			03/03/05	NA	NA			**50**	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	NA	NA	NA
MW-4			06/13/05	26.14	461.29			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			06/14/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			09/15/05	31.22	456.21			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
MW-4			12/06/05	31.72	455.71			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			12/07/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
MW-4			03/22/06	25.27	462.16			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			03/28/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
MW-4			06/05/06	23.36	464.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			06/07/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
MW-4			08/28/06	28.42	459.01			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			08/29/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**1.2**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
MW-4			11/30/06	31.29	456.14			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			12/20/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**0.95**	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
MW-4			03/21/07	28.67	458.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			03/27/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<5.0	NA	NA
MW-4			06/21/07	32.2	455.2			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			06/22/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**1.1**	NA	NA	NA	<100	NA	NA	<20	NA	NA
MW-4			09/24/07	44.57	442.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-4			09/25/07	NA	NA			**140**	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<10	NA	NA

Historical Groundwater Elevations and Analytical Results
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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-5		481.97	10/26/95	NA	NA			**16,000**	**26,000**	**3,100**	**15,000**	**39,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			02/29/96	19.35	462.62			**47,000**	**3,400**	**4,200**	**860**	**4,100**	**20,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			02/01/97	18.19	463.78			**28,000**	**1,300**	**1,500**	**480**	**1,000**	**2,200**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			07/30/98	25.25	456.72	25.24	0.01	**47,000**	**1,400**	**4,000**	**2,000**	**8,500**	**600**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			11/05/98	32.70	449.27	32.48	0.22	NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/23/99	25.15	456.82			**36,000**	**1,500**	**2,400**	**1,500**	**5,500**	**900**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			06/08/99	27.27	454.70			**34,500**	**722**	**1,980**	**1,720**	**7,170**	**765**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/27/99	30.00	451.97			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/28/99	NA	NA			**49,100**	**540**	**2,500**	**1,730**	**8,040**	**255**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			12/20/99	32.30	449.67	32.23	0.07	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			12/21/99	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/21/00	23.55	458.42			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/23/00	NA	NA			**10,700**	**217**	**300**	**332**	**1,480**	**160**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			06/21/00	26.04	455.93			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			06/22/00	NA	NA			**23,000**	**537**	**533**	**1,040**	**2,590**	**131*** **	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/12/00	28.90	453.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/13/00	NA	NA			**41,300**	**780**	**551**	**1,140**	**3,390**	**243*** **	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			12/07/00	29.89	452.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			12/08/00	NA	NA			**21,700**	**600**	**328**	**527**	**1,450**	**285*** **	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/01/01	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/21/01	29.16	452.81	29.15	0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			06/20/01	34.04	447.93	33.89	0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/16/02	36.70	445.27	36.69	0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/16/02	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			12/23/02	31.36	450.61	FP		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/18/03	31.45	450.52			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/20/03	NA	NA			**17,000**	**682**	**36.70**	**936**	NA	**250 - R**	<0.5	<0.5	<1	<50	<1	<1	<50	**620**	**35.20**
MW-5			06/09/03	30.48	451.49			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			06/10/03	NA	NA			**23,000**	**770**	<100	**1,000**	**680**	**350**	<100	<100	<200	<20,000	<200	<200	<4,000	NA	NA
MW-5			08/04/03	33.51	448.46			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			08/05/03	NA	NA			**17,000**	**1,200**	**100**	**930**	**500**	**980**	<25	<25	<50	<5,000	<50	<50	<1,000	NA	NA
MW-5			11/24/03	34.31	447.66			**18,000**	**1,300**	**120**	**1,300**	**420**	**690**	<50	<50	<100	<10,000	<100	<100	<2,000	NA	NA
MW-5		484.33	02/16/04	27.47	456.86			**17,000**	**1,000**	**57**	**1,300**	**860**	**360**	<2.5	<2.5	<5	<500	<5	**13**	<100	NA	NA
MW-5			06/21/04	31.91	452.42			**18,000**	**1,200**	**<50**	**1,300**	**330**	**410**	<50	<50	<100	<10,000	<100	<100	<2,000	NA	NA
MW-5			09/07/04	35.83	448.50			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/08/04	NA	NA			**18,000**	**1,500**	**130**	**1,600**	**410**	**840**	<50	<50	<100	<10,000	<100	<100	<2,000	NA	NA
MW-5			12/13/04	34.23	450.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			12/13/04	34.23	450.10			**9,600**	**830**	**64**	**1,100**	**190**	**280**	NA	NA	NA	NA	NA	<50	NA	NA	NA
MW-5			03/02/05	25.52	458.81			**8,300**	**870**	<100	**1,000**	**890**	**230**	NA	NA	NA	NA	NA	<100	NA	NA	NA
MW-5			06/13/05	25.89	458.44			**8,800**	**260**	**5.4**	**480**	**230**	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/15/05	31.15	453.18			**12,000**	**760**	<50	**1,100**	**110**	**170**	NA	NA	NA	NA	NA	NA	<2,000	NA	NA
MW-5			12/06/05	31.64	452.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			12/13/05	NA	NA			**9,300**	**670**	**22**	**760**	**60**	**180**	NA	NA	NA	NA	NA	<12	<500	NA	NA
MW-5			03/22/06	25.04	459.29			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/24/06	NA	NA			**4,200**[#]	**220**[#]	**3.3**	**330**[#]	**170**[#]	**9.4**	NA	NA	NA	NA	NA	NA	<20	NA	NA
MW-5			06/05/06	24.50	459.83			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			06/05/06	NA	NA			**4,500**	**310**	<5.0	**450**	**170**	**46**	NA	NA	NA	NA	NA	<5.0	<20	NA	NA
MW-5			08/28/06	31.48	452.85			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Historical Groundwater Elevations and Analytical Results
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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-5			08/29/06	NA	NA			**6,900**	**370**	**14**	**720**	**77**	**73**	NA	NA	NA	NA	NA	<5.0	<200	NA	NA
MW-5			11/30/06	31.20	453.13			**5,700**	**100**	**6.2**	**300**	**30**	**15**	NA	NA	NA	NA	NA	**5.0**	<5.0	NA	NA
MW-5			03/21/07	28.47	455.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/27/07	NA	NA			**4,000**	**140**	**4.2**	**300**	**64**	**23**	NA	NA	NA	NA	NA	NA	<5.0	NA	NA
MW-5			06/21/07	35.3	449.0			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			06/22/07	NA	NA			**4,200**	**180**	**5.5**	**200**	**18**	**29**	NA	NA	NA	<1000	NA	NA	<20	NA	NA
MW-5			09/24/07	38.72	445.61			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/25/07	NA	NA			**6,000**	**420**	**27**	**560**	**110**	**56**	NA	NA	NA	NA	NA	NA	**98**	NA	NA
MW-6		483.93	10/26/95	NA	NA			**110,000**	**9,900**	**22,000**	**3,200**	**17,000**	**47,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			02/29/96	20.32	463.61			**23,000**	**2,000**	**460**	**2,900**	**2,600**	**6,300**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			02/01/97	18.92	465.01			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			12/01/97	NA	NA			**12,000**	**450**	**780**	**200**	**590**	**790**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			07/30/98	25.59	458.34	25.58	0.01	NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			11/05/98	NM >28.4	NA			NS*	NS*	NS*	NS*	NS*	NS*	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/23/99	25.43	458.50			**5,700**	**240**	**260**	**120**	**440**	**150**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			06/08/99	27.43	456.50			**7,610**	**259**	**334**	**283**	**567**	**275**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			09/27/99	NM >28.6	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			12/20/99	NM >28.7	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			12/21/99	NA	NA			NS*	NS*	NS*	NS*	NS*	NS*	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/21/00	24.02 *	459.91			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/22/00	NA	NA			**10,100**	**276**	**170**	**200**	**673**	**159**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			06/21/00	26.04 *	457.89			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			06/22/00	NA	NA			NS*	NS*	NS*	NS*	NS*	NS*	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			09/12/00	NM >28.7	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			12/07/00	NM >28.6	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/21/01	NM >28.7	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			06/20/01	NM >28.7	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			09/16/02	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			12/23/02	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/18/03	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/19/03	NA	NA			NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*
MW-6			06/09/03	NM*	NM			NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*
MW-6			08/04/03	NM*	NM			NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*
MW-6			11/24/03	NM*	NM			NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*
MW-6		486.29	02/16/04	27.61	458.68			NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*
MW-6			06/21/04	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			09/07/04	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			12/13/04	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/02/05	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			06/13/05	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			09/15/05	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			12/06/05	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/22/06	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/24/06	NM	NM			**59**	**6.4**	<0.5	<0.5	<0.5	**1.0**	NA	NA	NA	NA	NA	NA	<20	NA	NA
MW-6			06/05/06	25.14	461.15			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			08/28/06	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			11/30/06	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/21/07	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Historical Groundwater Elevations and Analytical Results
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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-6			06/21/07	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			09/24/07	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7		478.14	07/01/99	NA	NA			**5,090**	**31.9**	**4.81**	**60**	**219**	**43.6**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			07/12/99	28.37	449.77			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			09/27/99	30.20	447.94			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			09/28/99	NA	NA			**2,160**	**2.75**	**8.16**	**5.91**	**27.3**	**14**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			12/20/99	32.44	445.70			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			12/21/99	NA	NA			**2,630**	<2.5	<2.5	**13.8**	**44.9**	**26.3**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			03/21/00	24.18	453.96			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			03/23/00	NA	NA			**624**	<0.5	<0.5	<0.5	**1.61**	**3.87**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			06/21/00	26.70	451.44			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			06/22/00	NA	NA			**435**	<0.5	<0.5	**0.88**	**1.28**	**4.87**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			09/12/00	29.28	448.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			09/13/00	NA	NA			**327**	<0.5	<0.5	**0.6**	**1.56**	**3.77**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			12/07/00	30.23	447.91			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			12/08/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			03/01/01	NA	NA			**569**	<0.5	2.05	**0.53**	**0.7**	**4.16**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			03/21/01	29.39	448.75			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			06/01/01	NA	NA			**3,900**	**3.50**	**14**	**29**	**55**	**18**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			06/02/01	34.38	443.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			09/16/02	37.05	441.09			**4,500**	**47**	**6.8**	**99**	**19**	**120**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			12/23/02	31.47	446.67			**860**	**12**	**1.3**	**7.6**	**1.9**	**45**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			03/18/03	31.39	446.75			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			03/19/03	NA	NA			**500**	**15**	**1.22**	**15.8**	NA	**18.8**	<0.5	<0.5	<1	<50	<1	<1	<50	<2	<1
MW-7			06/09/03	30.48	447.66			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			06/11/03	NA	NA			**170**	**1**	<1	**1.8**	<1	**4.7**	<1	<1	<2	<200	<2	<2	<40	NA	NA
MW-7			08/04/03	33.95	444.19			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			08/05/03	NA	NA			**330**	**2.9**	<0.5	**3.9**	<0.5	**11**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-7			11/24/03	33.98	444.16			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			11/25/03	NA	NA			**1400**	**18**	**1.6**	**17**	**1.30**	**43**	<0.5	<0.5	<1	<100	<1	**1.10**	<20	NA	NA
MW-7		480.54	02/16/04	27.76	452.78			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			02/17/04	NA	NA			**210**	**1.1**	<0.5	**2**	<0.5	**5.1**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-7			06/21/04	32.68	447.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			06/23/04	NA	NA			**1,500**	**32**	<10	**35**	<10	**80**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			09/07/04	36.77	443.77			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			09/08/04	NA	NA			**2,100**	**20**	<10	**70**	<10	**35**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			12/13/04	33.90	446.64			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			12/14/04	NA	NA			**2,500**	**23**	**1.8**	**43**	**1.4**	**37**	NA	NA	NA	NA	NA	<0.50	NA	NA	NA
MW-7			03/02/05	26.09	454.45			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			03/03/02	NA	NA			**230**	**1.4**	<0.50	**0.76**	<0.50	**7.3**	NA	NA	NA	NA	NA	<0.50	NA	NA	NA
MW-7			06/13/05	26.73	453.81			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			06/14/05	NA	NA			**960**	**33**	**1.6**	**14**	**1.2**	**65**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			09/15/05	31.47	449.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			09/16/05	NA	NA			**1,300**	**22**	<5.0	**36**	<5.0	**54**	NA	NA	NA	NA	NA	NA	<200	NA	NA
MW-7			12/06/05	31.52	449.02			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			12/09/05	NA	NA			**930**	**11**	<2.5	**17**	**2.7**	**23**	NA	NA	NA	NA	NA	<2.5	<25	NA	NA
MW-7			03/22/06	25.41	455.13			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			03/23/06	NA	NA			**75**	**0.6**	<0.5	<0.5	<0.5	**3.6**	NA	NA	NA	NA	NA	NA	<20	NA	NA

Historical Groundwater Elevations and Analytical Results
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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-7			06/05/06	25.72	454.82			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			06/05/06	NA	NA			**130**	**4.5**	<0.50	**0.57**	<0.50	**16.0**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
MW-7			08/28/06	31.81	448.73			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			08/30/06	NA	NA			**120**	**13.0**	**0.82**	**23**	**0.82**	**34.0**	NA	NA	NA	NA	NA	**0.94**	<20	NA	NA
MW-7			11/30/06	31.47	449.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			12/01/06	NA	NA			**1,100**	**7.8**	**0.51**	**16**	<0.50	**16**	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
MW-7			03/21/07	28.86	451.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			03/23/07	NA	NA			**560**	**4.3**	<0.50	**0.83**	<0.50	**22**	NA	NA	NA	NA	NA	NA	<5.0	NA	NA
MW-7			06/21/07	35.7	444.8			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			06/22/07	NA	NA			**4,200**	**9.1**	<0.50	**18**	**4.1**	**9.9**	NA	NA	NA	<100	NA	NA	<20	NA	NA
MW-7			09/24/07	44.07	436.47			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7			09/25/07	NA	NA			**590**	**0.56**	<0.50	**0.52**	<0.50	**14**	NA	NA	NA	NA	NA	NA	<10	NA	NA
MW-8		473.23	06/24/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**88.5**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			07/12/99	34.29	438.94			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			09/27/99	37.11	436.12			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			09/28/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**52**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			12/20/99	39.79	433.44			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			12/21/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**47.3**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			03/21/00	29.10	444.13			<50	<0.5	<0.5	<0.5	<0.5	**4.65**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/21/00	31.90	441.33			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/22/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**5.56**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			09/12/00	35.75	437.48			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			09/13/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**14.3**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			12/07/00	36.88	436.35			<50	<0.5	<0.5	<0.5	<0.5	**7.83**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			03/01/01	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.93**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			03/21/01	35.25	437.98			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/01/01	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/02/01	41.78	431.45			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			09/16/02	43.32	429.91			<50	**0.52**	<0.5	<0.5	<0.5	**55**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			12/23/02	38.28	434.95			<50	**0.52**	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			03/18/03	38.28	434.95			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			03/19/03	NA	NA			<50	<1	<1	<1	NA	**8.81**	<0.5	<0.5	<1	<50	<1	<1	<50	<2	<1
MW-8			06/09/03	36.49	436.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/11/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**5.4**	<0.5	<0.5	<1	<100	<1	<1	<0.5	NA	NA
MW-8			08/04/03	40.15	433.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			08/05/03	NA	NA			<50	<2.5	<2.5	<2.5	<2.5	**23**	<2.5	<2.5	<5	<500	<5	<5	<100	NA	NA
MW-8			11/24/03	39.85	433.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			11/25/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**1.7**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-8		475.62	02/16/04	31.82	443.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			02/17/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-8			06/21/04	39.04	436.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			09/07/04	42.92	432.70			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			12/13/04	39.43	436.19			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.50	NA	NA	NA
MW-8			03/02/05	30.04	445.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/13/05	30.93	444.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			09/15/05	37.42	438.20			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			12/06/05	36.82	438.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			12/09/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.5	<5.0	NA	NA

Historical Groundwater Elevations and Analytical Results
B C Gas Mini Mart, Livermore

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-8			03/22/06	29.70	445.92			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/05/06	29.82	445.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			08/28/06	38.80	436.82			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			11/30/06	37.20	438.42			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			12/01/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
MW-8			03/21/07	33.76	441.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/21/07	42.1	433.5			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			09/24/07	51.04	424.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9		477.08	06/24/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			12/20/99	34.99	442.09			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			12/21/99	NA	NA			NS	NS	NS	NS	NS	NS	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			03/21/00	26.75	450.33			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			06/21/00	29.28	447.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			09/12/00	31.65	445.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			09/13/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			12/07/00	32.67	444.41			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			03/21/01	31.47	445.61			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			06/02/01	37.40	439.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			09/16/02	39.13	437.95			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			12/23/02	33.89	443.19			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			03/18/03	33.66	443.42			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			03/20/03	NA	NA			<50	<0.5	<0.5	<0.5	NA	<5	<0.5	<0.5	<1	<50	<1	<1	<50	<1	<0.5
MW-9			06/09/03	32.65	444.43			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<0.5	NA	NA
MW-9			08/04/03	36.09	440.99			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			08/05/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-9			11/24/03	36.03	441.05			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			11/25/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-9		479.48	02/16/04	29.61	449.87			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			02/17/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-9			06/21/04	34.97	444.51			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			09/07/04	38.82	440.66			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			12/13/04	35.76	443.72			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			12/14/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.50	NA	NA	NA
MW-9			03/02/05	27.91	451.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			06/13/05	29.01	450.47			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			09/15/05	33.81	445.67			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			12/06/05	33.53	445.95			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			12/09/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.5	<5.0	NA	NA
MW-9			03/22/06	28.00	451.48			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			06/05/06	28.01	451.47			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			08/28/06	34.49	444.99			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			11/30/06	33.71	445.77			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			12/01/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
MW-9			03/21/07	30.76	448.72			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			06/21/07	38.1	441.4			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			09/24/07	43.30	436.18			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10		471.42	06/24/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA

Historical Groundwater Elevations and Analytical Results
B C Gas Mini Mart, Livermore

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-10			07/12/99	34.60	436.82			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			09/27/99	37.62	433.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			09/28/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			12/20/99	40.04	431.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			12/21/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**46.5**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			03/21/00	29.50	441.92			**52.7**	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			06/21/00	32.19	439.23			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			09/12/00	36.19	435.23			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			09/13/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			12/07/00	37.24	434.18			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			03/01/01	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			03/21/01	35.77	435.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			06/01/01	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			06/02/01	42.25	429.17			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			09/16/02	44.03	427.39			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			12/23/02	39.02	432.40			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			03/18/03	38.40	433.02			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			03/19/03	NA	NA			<50	<1	<1	<1	NA	<5	<0.5	<0.5	<1	<50	<1	<1	<50	<1	<1
MW-10			06/09/03	37.34	434.08			<50	<0.5	<0.5	<0.5	<0.5	**1.1**	<0.5	<0.5	<1	<100	<1	<1	<0.5	NA	NA
MW-10			08/04/03	40.78	430.64			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			08/05/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**6.5**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-10			11/24/03	40.18	431.24			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			11/25/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-10		473.84	02/16/04	32.19	441.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			02/17/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-10			06/21/04	39.45	434.39			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			09/07/04	43.43	430.41			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			12/13/04	39.84	434.00			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.50	NA	NA	NA
MW-10			03/02/05	30.36	443.48			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			06/13/05	31.29	442.55			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			09/15/05	37.79	436.05			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			12/06/05	37.12	436.72			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			12/13/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
MW-10			03/22/06	NA	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			06/05/06	30.16	443.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			08/28/06	39.13	434.71			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			11/30/06	37.65	436.19			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			12/01/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
MW-10			03/21/07	34.01	439.83			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			06/21/07	42.3	431.5			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			09/24/07	51.43	422.41			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11		464.93	06/28/99	NA	NA			**91.3**	**0.68**	**2.02**	**1.07**	**2.62**	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			07/12/99	31.00	433.93			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			09/27/99	33.83	431.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			09/28/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			12/20/99	35.91	429.02			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			12/21/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			03/21/00	26.41	438.52			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Historical Groundwater Elevations and Analytical Results
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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-11			03/22/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			06/21/00	28.79	436.14			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			09/12/00	32.56	432.37			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			09/13/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			12/07/00	33.40	431.53			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			03/21/01	31.92	433.01			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			06/20/01	38.24	426.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			09/16/02	39.87	425.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			12/23/02	35.54	429.39			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			03/18/03	34.32	430.61			<50	<1	<1	<1	NA	<5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			06/09/03	33.65	431.28			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			06/10/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			08/04/03	37.05	427.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			08/05/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			11/24/03	36.29	428.64			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			11/25/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA
MW-11		467.32	02/16/04	28.75	438.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			02/17/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			06/21/04	35.60	431.72			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			09/07/04	39.87	427.45			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			12/13/04	35.88	431.44			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			03/02/05	27.09	440.23			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			06/13/05	28.25	439.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			09/15/05	34.13	433.19			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			12/06/05	33.45	433.87			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			03/22/06	26.78	440.54			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			06/05/06	26.90	440.42			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			08/28/06	35.48	431.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			11/30/06	33.85	433.47			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			03/21/07	30.49	436.83			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			06/21/07	38.3	429.0			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			09/24/07	43.22	424.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12		458.34	06/28/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			07/12/99	25.50	432.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			09/27/99	28.28	430.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			09/28/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			12/20/99	30.26	428.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			12/21/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			03/21/00	20.70	437.64			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			03/22/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			06/21/00	23.11	435.23			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			09/12/00	27.04	431.30			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			09/13/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			12/07/00	27.67	430.67			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			03/01/01	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			03/21/01	26.24	432.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			06/01/01	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			06/20/01	32.89	425.45			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-12			09/16/02	34.63	423.71			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			12/23/02	29.84	428.50			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			12/24/02	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			03/18/03	28.64	429.70			<50	<1	<1	<1	NA	<5	<0.5	<0.5	<1	<50	<1	<1	<50	<1	<1
MW-12			06/09/03	28.06	430.28			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			06/10/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-12			08/04/03	31.58	426.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			08/05/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-12			11/24/03	30.68	427.66			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-12		460.73	02/16/04	22.98	437.75			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			02/17/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-12			06/21/04	30.14	430.59			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			09/07/04	34.56	426.17			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			12/13/04	30.39	430.34			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			12/14/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.50	NA	NA	NA
MW-12			03/02/05	21.28	439.45			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			06/13/05	22.68	438.05			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			09/15/05	28.66	432.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			12/06/05	27.73	433.00			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			12/13/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
MW-12			03/22/06	21.05	439.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			06/05/06	21.23	439.50			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			08/28/06	30.15	430.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			11/30/06	28.12	432.61			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			12/01/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
MW-12			03/21/07	24.77	435.96			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			06/21/07	32.9	427.8			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			09/24/07	42.20	418.53			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13		474.79	07/12/99	30.65	444.14			**214**	**42.8**	<0.5	**4.48**	<0.5	**332**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			09/27/99	32.74	442.05			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			09/28/99	NA	NA			<100	**5.78**	<1	<1	<1	**160**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			12/20/99	34.98	439.81			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			12/21/99	NA	NA			**71**	**6.69**	<0.5	**1.38**	<0.5	**132**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			03/21/00	26.03	448.76			<50	**2.32**	<0.5	<0.5	<0.5	**53.50**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			06/21/00	28.74	446.05			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			06/22/00	NA	NA			<50	**7.83**	<0.5	**0.73**	<0.5	**38.8**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			09/12/00	31.62	443.17			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			09/13/00	NA	NA			<50	**6.01**	<0.5	<0.5	<0.5	**77.4**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			12/07/00	32.71	442.08			<50	**1.51**	<0.5	<0.5	<0.5	**25**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			03/01/01	NA	NA			**83.9**	**4.92**	<0.5	<0.5	**1.02**	**64.7**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			03/21/01	31.25	443.54			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			06/01/01	NA	NA			**190**	**14**	<0.5	**4.9**	**0.91**	**100**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			06/20/01	36.55	438.24			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			09/16/02	38.98	435.81			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			09/16/02	NA	NA			**150**	**7**	<0.5	**5.5**	<0.5	**27**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			12/23/02	33.39	441.40			**210**	**9.3**	<0.5	**5.1**	<0.5	**55**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			03/18/03	33.44	441.35			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			03/19/03	NA	NA			**100**	**7.19**	<1	<1	NA	**34.8**	<0.5	<0.5	<1	<50	<1	<1	<50	<1	<1

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-13			06/09/03	32.24	442.55			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			06/11/03	NA	NA			**77**	**4**	<0.5	<0.5	<0.5	**28**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-13			08/04/03	35.60	439.19			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			08/05/03	NA	NA			**240**	**8.4**	<5	<5	<5	**65**	<5	<5	<10	<1,000	<10	<10	<200	NA	NA
MW-13			11/24/03	35.60	439.19			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			11/25/03	NA	NA			**170**	**5.6**	<0.5	<0.5	<0.5	**67**	<0.5	<0.5	<1	<100	<1	**1.0**	<20	NA	NA
MW-13		477.18	02/16/04	29.25	447.93			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			02/17/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.5**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-13			03/02/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**13**	NA	NA	NA	NA	NA	<0.50	NA	NA	NA
MW-13			06/21/04	34.90	442.28			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			06/23/04	NA	NA			<50	**0.86**	<0.5	<0.5	<0.5	**12**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			09/07/04	38.75	438.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			09/08/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**4.6**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			12/13/04	35.53	441.65			<50	<0.5	<0.5	<0.5	<0.5	**13**	NA	NA	NA	NA	NA	<0.50	NA	NA	NA
MW-13			03/02/05	27.40	449.78			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			03/03/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**1.4**	NA	NA	NA	NA	NA	<0.50	NA	NA	NA
MW-13			06/13/05	28.25	448.93			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			06/14/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			09/15/05	33.55	443.63			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			09/16/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**3.4**	NA	NA	NA	NA	NA	NA	<20	NA	NA
MW-13			12/06/05	33.16	444.02			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			12/07/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**9.0**	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
MW-13			03/22/06	27.35	449.83			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			03/31/06	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
MW-13			06/05/06	27.25	449.93			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			06/05/06	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.4**	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
MW-13			08/28/06	34.35	442.83			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			08/29/06	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.50	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
MW-13			11/30/06	33.7	443.48			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			12/19/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**1.9**	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
MW-13			03/21/07	30.37	446.81			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			03.27/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**4.6**	NA	NA	NA	NA	NA	NA	<5.0	NA	NA
MW-13			06/21/07	37.6	439.6			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			06/22/07	NA	NA			**180**	**0.52**	<0.50	<0.50	<0.50	**23**	NA	NA	NA	<1000	NA	NA	<200	NA	NA
MW-13			09/24/07	45.60	431.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-13			09/25/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**6.9**	NA	NA	NA	NA	NA	NA	<10	NA	NA
CMT-1	Z1	469.51	08/11/03	41.81	427.70			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		08/12/03	42.18	427.33			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		08/13/03	42.61	426.90			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		08/18/03	43.03	426.48			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		08/19/03	43.06	426.45			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		11/24/03	41.77	427.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		12/03/03	NA	NA			<50	<0.5	**0.56**	<0.5	<0.5	**7.5**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z1	471.96	02/16/04	32.97	438.99			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		02/18/04	NA	NA			<50	<0.5	**0.6**	<0.5	<0.5	**6.3**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z1		06/21/04	40.62	431.34			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		06/23/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**1.8**	NS	NS	NS	NS	NS	NS	NS	NA	NA

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-1	Z1		09/07/04	45.29	426.67			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		12/13/04	41.18	430.78			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NS	NS	NS	NS	<0.5	NS	NA	NA
CMT-1	Z1		03/02/05	31.45	440.51			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		03/17/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
CMT-1	Z1		06/13/05	32.80	439.16			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		06/14/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		09/15/05	39.09	432.87			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		09/19/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-1	Z1		12/06/05	38.20	433.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		03/22/06	31.09	440.87			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		06/05/06	31.30	440.66			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		08/28/06	40.64	431.32			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		11/30/06	38.78	433.18			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		03/21/07	35.26	436.70			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		03/22/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<5.0	NA	NA
CMT-1	Z1		06/21/07	43.4	428.6			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		09/24/07	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2	469.51	08/11/03	42.75	426.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		08/12/03	43.69	425.82			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		08/13/03	43.63	425.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		08/18/03	44.05	425.46			<50	<0.5	<0.5	<0.5	<0.5	**2.9**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z2		08/19/03	43.97	425.54			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		11/24/03	41.89	427.62			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		12/04/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.1**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z2	471.96	02/16/04	34.44	437.52			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		02/18/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.2**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z2		06/21/04	41.52	430.44			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		06/22/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**1.1**	<0.5	<0.5	<0.5	<100	<0.5	<0.5	<20	NA	NA
CMT-1	Z2		09/07/04	45.89	426.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		09/08/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**0.72**	NS	NS	NS	NS	NS	NS	NS	NA	NA
CMT-1	Z2		12/13/04	41.60	430.36			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		12/14/04	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**0.71**	NS	NS	NS	NS	NS	<0.50	NS	NA	NA
CMT-1	Z2		03/02/05	32.80	439.16			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		03/17/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
CMT-1	Z2		06/13/05	34.33	437.63			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		06/16/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		09/15/05	40.08	431.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		09/19/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-1	Z2		12/06/05	39.13	432.83			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		12/07/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-1	Z2		03/22/06	31.09	440.87			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		03/31/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-1	Z2		06/05/06	33.12	438.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		06/07/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-1	Z2		08/28/06	41.60	430.36			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		06/07/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-1	Z2		11/30/06	39.59	432.37			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-1	Z2		12/01/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**0.92**	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
CMT-1	Z2		03/21/07	36.33	435.63			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		03/22/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**2.20**	NA	NA	NA	NA	NA	NA	<5.0	NA	NA
CMT-1	Z2		06/21/07	44.2	427.8			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		09/24/07	53.38	418.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		09/26/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**2.6**	NA	NA	NA	NA	NA	NA	**56**	NA	NA
CMT-1	Z3	469.51	08/11/03	43.34	426.17			<50	<0.5	<0.5	<0.5	<0.5	**0.59**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z3		08/12/03	43.48	426.03			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		08/13/03	43.54	425.97			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		08/18/03	43.81	425.70			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		08/19/03	43.85	425.66			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		11/24/03	41.84	427.67			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		12/03/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z3	471.96	02/16/04	34.34	437.62			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		02/18/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<2	<20	NA	NA
CMT-1	Z3		06/21/04	41.55	430.41			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		09/07/04	45.83	426.13			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		12/13/04	41.64	430.32			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		12/14/04	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.5	NS	NS	NS	NS	NS	<0.5	NS	NA	NA
CMT-1	Z3		03/02/05	32.88	439.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		03/17/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
CMT-1	Z3		06/13/05	34.36	437.60			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		06/21/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		09/15/05	40.09	431.87			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		09/19/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-1	Z3		12/06/05	39.14	432.82			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		12/07/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	0.53	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-1	Z3		03/22/06	32.54	439.42			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		03/31/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-1	Z3		06/05/06	33.28	438.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		08/28/06	41.63	430.33			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		11/30/06	39.60	432.36			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		12/20/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**1.10**	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
CMT-1	Z3		03/21/07	36.31	435.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		06/21/07	44.3	427.7			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		06/25/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-1	Z3		09/24/07	53.37	418.59			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4	469.51	08/11/03	42.76	426.75			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		08/12/03	43.22	426.29			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		08/13/03	42.77	426.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		08/14/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z4		08/18/03	42.93	426.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		08/19/03	43.07	426.44			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		11/24/03	39.27	430.24			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		12/03/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-1	Z4	471.96	02/16/04	32.89	439.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		06/21/04	41.04	430.92			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		09/07/04	45.20	426.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		12/13/04	39.77	432.19			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		03/02/05	31.97	439.99			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		03/17/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
CMT-1	Z4		06/13/05	34.41	437.55			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		06/21/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		09/15/05	39.32	432.64			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		09/20/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-1	Z4		12/06/05	37.70	434.26			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		12/07/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-1	Z4		03/22/06	35.39	436.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		06/05/06	33.91	438.05			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		08/28/06	41.23	430.73			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		11/30/06	38.69	433.27			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		03/21/07	35.93	436.03			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		06/21/07	43.9	428.1			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		09/24/07	52.90	419.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5	469.51	08/11/03	42.79	426.72			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		08/12/03	42.73	426.78			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z5		08/13/03	42.76	426.75			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		08/18/03	43.04	426.47			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		08/19/03	43.05	426.46			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		11/24/03	39.20	430.31			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		12/04/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z5	471.96	02/16/04	32.85	439.11			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		06/21/04	41.07	430.89			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		09/07/04	45.46	426.50			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		12/13/04	39.70	432.26			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		03/02/05	31.88	440.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		03/17/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
CMT-1	Z5		06/13/05	34.45	437.51			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		06/21/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		09/15/05	39.31	432.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		09/30/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-1	Z5		12/06/05	37.69	434.27			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		12/07/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-1	Z5		03/22/06	31.74	440.22			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		06/05/06	34.03	437.93			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		08/28/06	41.20	430.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		11/30/06	38.95	433.01			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		03/21/07	35.95	436.01			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		06/21/07	43.9	428.1			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		09/24/07	52.90	419.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6	469.51	08/11/03	42.94	426.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-1	Z6		08/12/03	42.88	426.63			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z6		08/13/03	43.33	426.18			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		08/18/03	43.29	426.22			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		08/19/03	43.34	426.17			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		11/24/03	39.25	430.26			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		12/04/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z6	471.96	02/16/04	32.96	439.00			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		06/21/04	41.17	430.79			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		09/07/04	45.30	426.66			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		12/13/04	39.82	432.14			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		03/02/05	31.99	439.97			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		03/17/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
CMT-1	Z6		06/13/05	34.56	437.40			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		06/21/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		09/15/05	39.47	432.49			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		09/30/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-1	Z6		12/06/05	37.76	434.20			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		12/07/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-1	Z6		03/22/06	31.86	440.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		06/05/06	34.10	437.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		08/28/06	41.41	430.55			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		11/30/06	38.87	433.09			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		03/21/07	36.11	435.85			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		06/21/07	44.0	428.0			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		09/24/07	53.04	418.92			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7	469.51	08/11/03	45.38	424.13			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		08/12/03	45.51	424.00			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		08/13/03	45.55	423.96			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		08/13/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z7		08/18/03	45.90	423.61			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		08/19/03	45.93	423.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		11/24/03	40.85	428.66			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		12/04/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z7	471.96	02/16/04	34.18	437.78			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		06/21/04	43.72	428.24			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		09/07/04	47.79	424.17			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		12/13/04	41.13	430.83			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		03/02/05	33.57	438.39			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		03/17/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
CMT-1	Z7		06/13/05	37.02	434.94			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		06/21/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		09/15/05	41.86	430.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		09/16/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-1	Z7		12/06/05	39.13	432.83			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		12/07/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-1	Z7		03/22/06	33.43	438.53			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-1	Z7		06/05/06	36.95	435.01			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		08/28/06	43.93	428.03			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		11/30/06	41.16	430.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		03/21/07	38.43	433.53			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		06/21/07	46.5	425.5			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		09/24/07	55.34	416.62			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1	470.14	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		08/12/03	34.48	435.66			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		08/13/03	34.94	435.20			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		08/18/03	36.12	434.02			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		08/19/03	43.33	426.81			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		08/19/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.8**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z1		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		11/24/03	41.45	428.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		12/02/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**1.1**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z1	472.53	02/16/04	31.68	440.85			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		02/18/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z1		06/21/04	39.55	432.98			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		09/07/04	Dry	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		12/13/04	40.68	431.85			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		12/15/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z1		03/02/05	30.12	442.41			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		03/16/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z1		06/13/05	31.38	441.15			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		06/15/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		09/15/05	38.04	434.49			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		09/16/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-2	Z1		12/06/05	37.31	435.22			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		12/08/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z1		03/22/06	29.73	442.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		06/05/06	29.93	442.60			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		08/28/06	39.84	432.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		11/30/06	37.95	434.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		12/20/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
CMT-2	Z1		03/21/07	34.15	438.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		06/21/07	42.9	429.6			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		09/24/07	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2	470.14	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		08/12/03	40.80	429.34			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		08/13/03	42.37	427.77			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		08/18/03	43.20	426.94			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		08/18/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**38**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z2		08/19/03	43.14	427.00			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		11/24/03	41.62	428.52			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		12/02/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**49**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z2	472.53	02/16/04	34.10	438.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-2	Z2		02/19/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.9**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z2		06/21/04	41.37	431.16			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		06/22/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.7**	<0.5	<0.5	<0.5	<100	<0.5	<0.5	<20	NA	NA
CMT-2	Z2		09/07/04	44.58	427.95			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		09/09/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**0.83**	NS	NS	NS	NS	NS	NS	NS	NA	NA
CMT-2	Z2		12/13/04	41.46	431.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		12/15/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**0.57**	NS	NS	NS	NS	NS	<0.50	NS	NA	NA
CMT-2	Z2		03/02/05	32.57	439.96			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		03/16/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**0.50**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z2		06/13/05	34.10	438.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		06/15/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**17**	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		09/15/05	39.9	432.63			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		09/16/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**0.90**	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-2	Z2		12/06/05	38.96	433.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		12/07/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**0.90**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z2		03/22/06	32.31	440.22			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		03/31/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z2		06/05/06	32.93	439.60			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		06/07/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**3.0**	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-2	Z2		08/28/06	41.46	431.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		06/07/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z2		11/30/06	39.49	433.04			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		12/20/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**18**	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
CMT-2	Z2		03/21/07	36.26	436.27			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		03/27/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**0.6**	NA	NA	NA	NA	NA	NA	<5.0	NA	NA
CMT-2	Z2		06/21/07	44.2	428.3			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		09/24/07	53.32	419.21			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z2		09/26/07	NA	NA			<50	**0.55**	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<10	NA	NA
CMT-2	Z3	470.14	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		08/13/03	43.34	426.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		08/18/03	43.55	426.59			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		08/18/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**1.1**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z3		08/19/03	43.67	426.47			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		11/24/03	41.60	428.54			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		12/02/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z3	472.53	02/16/04	34.13	438.40			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		02/19/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z3		06/21/04	41.40	431.13			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		09/07/04	45.75	426.78			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		12/13/04	41.50	431.03			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		12/15/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NS	NS	NS	NS	NS	<0.50	NS	NA	NA
CMT-2	Z3		03/02/05	32.59	439.94			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		03/16/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		06/13/05	34.14	438.39			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		06/15/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		09/15/05	39.96	432.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Historical Groundwater Elevations and Analytical Results
B C Gas Mini Mart, Livermore

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-2	Z3		09/16/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-2	Z3		12/06/05	38.97	433.56			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		12/08/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z3		03/22/06	32.32	440.21			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		06/05/06	33.00	439.53			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		08/28/06	41.45	431.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		11/30/06	39.50	433.03			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		12/20/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
CMT-2	Z3		03/21/07	36.31	436.22			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		06/21/07	44.2	428.3			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		06/25/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-2	Z3		09/24/07	53.30	419.23			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4	470.14	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		08/12/03	43.04	427.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		08/13/03	43.06	427.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		08/18/03	43.25	426.89			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		08/18/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z4		08/19/03	43.42	426.72			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		11/24/03	39.71	430.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		12/02/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z4	472.53	02/16/04	33.25	439.28			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		06/21/04	41.30	431.23			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		09/07/04	46.60	425.93			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		12/13/04	40.14	432.39			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		12/15/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NS	NS	NS	NS	NS	<0.50	NS	NA	NA
CMT-2	Z4		03/02/05	32.12	440.41			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		03/16/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z4		06/13/05	34.60	437.93			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		06/15/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		09/15/05	39.65	432.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		09/16/05	NA	NA			NA	<50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-2	Z4		12/06/05	38.07	434.46			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		12/08/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**5.2**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z4		03/22/06	32.05	440.48			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		03/31/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z4		06/05/06	34.03	438.50			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		08/28/06	41.55	430.98			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		11/30/06	39.18	433.35			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		12/20/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
CMT-2	Z4		03/21/07	36.25	436.28			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		06/21/07	44.3	428.2			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		09/24/07	53.19	419.34			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5	470.14	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		08/12/03	43.01	427.13			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		08/13/03	43.06	427.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		08/18/03	43.23	426.91			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-2	Z5		08/18/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z5		08/19/03	43.71	426.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		11/24/03	39.89	430.25			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		12/02/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z5	472.53	02/16/04	33.18	439.35			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		06/21/04	41.29	431.24			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		09/07/04	47.71	424.82			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		12/13/04	40.07	432.46			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		03/02/05	32.12	440.41			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		03/16/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z5		06/13/05	34.61	437.92			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		06/15/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		09/15/05	39.66	432.87			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		09/16/05	NA	NA			NA	<50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-2	Z5		12/06/05	38.02	434.51			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		12/08/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z5		03/22/06	31.99	440.54			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		06/05/06	34.15	438.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		08/28/06	41.47	431.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		11/30/06	39.02	433.51			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		03/21/07	36.21	436.32			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		06/21/07	44.2	428.3			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		09/24/07	53.14	419.39			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6	470.14	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		08/12/03	43.10	427.04			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		08/13/03	43.17	426.97			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		08/18/03	43.31	426.83			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		08/18/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z6		08/19/03	43.52	426.62			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		11/24/03	39.59	430.55			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		12/02/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z6	472.53	02/16/04	33.27	439.26			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		06/21/04	41.45	431.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		09/07/04	47.86	424.67			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		12/13/04	40.16	432.37			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		03/02/05	32.24	440.29			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		03/16/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z6		06/13/05	34.84	437.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		06/15/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		09/15/05	39.85	432.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		09/16/05	NA	NA			NA	<50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-2	Z6		12/06/05	38.02	434.51			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		12/08/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z6		03/22/06	32.11	440.42			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		06/05/06	34.28	438.25			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		08/28/06	41.66	430.87			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-2	Z6		11/30/06	39.25	433.28			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		03/21/07	36.29	436.24			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		06/21/07	44.4	428.1			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		09/24/07	53.35	419.18			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7	470.14	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		08/12/03	43.49	426.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		08/13/03	43.54	426.60			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		08/18/03	43.92	426.22			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		08/19/03	44.11	426.03			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		08/19/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z7		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		11/24/03	39.68	430.46			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		12/03/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z7		12/03/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z7	472.53	02/16/04	33.43	439.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		06/21/04	41.76	430.77			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		09/07/04	48.33	424.20			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		12/13/04	40.33	432.20			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		03/02/05	NM[1]	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		03/17/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z7		06/13/05	35.13	437.40			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		06/21/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		09/15/05	40.10	432.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		09/19/05	NA	NA			NA	<50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-2	Z7		12/06/05	38.27	434.26			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		12/08/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-2	Z7		03/22/06	32.33	440.20			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		06/05/06	34.83	437.70			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		08/28/06	41.95	430.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		11/30/06	39.31	433.22			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		03/21/07	36.65	435.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		06/21/07	44.6	427.9			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		09/24/07	53.54	418.99			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1	473.44	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		08/18/03	40.42	433.02			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		08/19/03	41.51	431.93			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		08/19/03	NA	NA			<100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		11/24/03	40.92	432.52			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		12/04/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**7.6**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z1	476.28	02/16/04	32.83	443.45			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		02/18/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z1		06/21/04	39.85	436.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		09/07/04	Dry	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		12/13/04	40.60	435.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Historical Groundwater Elevations and Analytical Results
B C Gas Mini Mart, Livermore

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-3	Z1		12/14/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**72***	NS	NS	NS	NS	<0.50	NS	NS	NA	NA
CMT-3	Z1		03/02/05	30.95	445.33			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		03/15/05	NA	NA			**58**	<0.50	<0.50	<0.50	<0.50	**69**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-3	Z1		06/13/05	32.00	444.28			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		06/21/05	NA	NA			<250	<2.5	<2.5	<2.5	<2.5	**140**	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		09/15/05	38.39	437.89			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		09/20/05	NA	NA			**67**	<0.5	<0.5	<0.5	<0.5	**72**	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-3	Z1		12/06/05	37.71	438.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		03/22/06	30.70	445.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		06/05/06	30.70	445.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		08/28/06	39.57	436.71			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		11/30/06	38.05	438.23			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		12/20/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**18**	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
CMT-3	Z1		03/21/07	34.40	441.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		06/21/07	42.6	433.7			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		09/24/07	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2	473.44	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		08/18/03	42.46	430.98			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		08/18/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**34**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z2		08/19/03	42.49	430.95			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		11/24/03	40.88	432.56			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		12/09/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.3**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z2	476.28	02/16/04	32.91	443.37			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		02/18/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**4.2**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z2		06/21/04	37.65	438.63			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		06/22/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.9**	<0.5	<0.5	<0.5	<100	<0.5	<0.5	<20	NA	NA
CMT-3	Z2		09/07/04	44.58	431.70			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		09/09/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**1.8**	<0.5	<0.5	<0.5	<100	<0.5	<0.5	<20	NA	NA
CMT-3	Z2		12/13/04	40.63	435.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		12/14/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**0.67**	NS	NS	NS	NS	<0.50	NS	NS	NA	NA
CMT-3	Z2		12/14/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NS	NS	NS	NS	<0.50	NS	NS	NA	NA
CMT-3	Z2		03/02/05	31.04	445.24			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		03/15/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**3.5**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-3	Z2		06/13/05	32.18	444.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		06/14/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**5.8**	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		09/15/05	38.40	437.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		09/20/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.1**	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-3	Z2		12/06/05	37.85	438.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		12/09/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
CMT-3	Z2		03/22/06	30.71	445.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		03/31/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**1.3**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-3	Z2		06/05/06	30.85	445.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		06/07/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**1.8**	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-3	Z2		08/28/06	39.71	436.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		06/07/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-3	Z2		11/30/06	38.18	438.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		12/01/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
CMT-3	Z2		03/21/07	34.57	441.71			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		03/22/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**0.55**	NA	NA	NA	NA	NA	NA	<5.0	NA	NA
CMT-3	Z2		06/21/07	42.9	433.4			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z2		06/25/07	NA	NA			<50	**1.1**	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-3	Z2		09/24/07	52.37	423.91			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3	473.44	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		08/18/03	43.45	429.99			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		08/18/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.6**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z3		08/19/03	43.68	429.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		11/24/03	41.99	431.45			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		12/04/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z3	476.28	02/16/04	34.20	442.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		02/18/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z3		06/21/04	41.28	435.00			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		09/07/04	45.75	430.53			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		12/13/04	41.71	434.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		12/15/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NS	NS	NS	NS	<0.50	NS	NS	NA	NA
CMT-3	Z3		03/02/05	32.60	443.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		03/15/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-3	Z3		06/13/05	33.83	442.45			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		06/14/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		09/15/05	39.84	436.44			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		09/20/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**1.1**	NA	NA	NA	NA	NA	NA	**20**	NA	NA
CMT-3	Z3		12/06/05	39.14	437.14			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		12/09/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-3	Z3		03/22/06	32.20	444.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		06/05/06	32.58	443.70			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		08/28/06	41.18	435.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		11/30/06	39.55	436.73			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		12/01/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	**0.78**	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
CMT-3	Z3		03/21/07	36.07	440.21			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		06/21/07	44.2	432.1			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		09/24/07	53.42	422.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		09/26/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	**79**	NA	NA
CMT-3	Z4	473.44	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		08/18/03	45.64	427.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		08/18/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z4		08/19/03	45.78	427.66			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		11/24/03	42.21	431.23			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-3	Z4		12/04/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z4	476.28	02/16/04	35.43	440.85			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		06/21/04	41.82	434.46			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		09/07/04	46.60	429.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		12/13/04	42.43	433.85			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		03/02/05	34.12	442.16			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		03/15/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-3	Z4		06/13/05	36.79	439.49			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		06/14/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		09/15/05	41.85	434.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		09/20/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-3	Z4		12/06/05	40.39	435.89			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		12/09/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-3	Z4		03/22/06	34.30	441.98			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		06/05/06	36.22	440.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		08/28/06	43.65	432.63			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		11/30/06	41.32	434.96			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		03/21/07	38.40	437.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		06/21/07	46.4	429.9			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		09/24/07	55.44	420.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5	473.44	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		08/18/03	45.55	427.89			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		08/18/03	NA	NA			<50	<0.5	**0.56**	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z5		08/19/03	46.25	427.19			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		11/24/03	43.03	430.41			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		12/09/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z5	476.28	02/16/04	35.63	440.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		06/21/04	42.52	433.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		09/07/04	47.71	428.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		12/13/04	42.60	433.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		03/02/05	34.78	441.50			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		03/15/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-3	Z5		06/13/05	37.13	439.15			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		06/14/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		09/15/05	42.11	434.17			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		09/20/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-3	Z5		12/06/05	40.59	435.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		12/09/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-3	Z5		03/22/06	34.65	441.63			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		06/05/06	33.65	442.63			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		08/28/06	38.18	438.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		11/30/06	40.14	436.14			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		03/21/07	39.34	436.94			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		06/21/07	41.0	435.3			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		09/24/07	46.64	429.64			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-3	Z6	473.44	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		08/18/03	45.75	427.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		08/19/03	45.86	427.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		08/19/03	NA	NA			<50	<0.5	**0.51**	<0.5	<0.5	**0.56**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z6		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		11/24/03	42.64	430.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		12/09/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z6	476.28	02/16/04	35.63	440.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		06/21/04	43.77	432.51			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		09/07/04	47.86	428.42			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		12/13/04	42.68	433.60			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		03/02/05	34.79	441.49			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		03/15/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-3	Z6		06/13/05	37.09	439.19			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		06/15/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		09/15/05	41.11	435.17			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		09/20/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-3	Z6		12/06/05	40.57	435.71			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		12/09/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-3	Z6		03/22/06	34.53	441.75			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		06/05/06	36.55	439.73			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		08/28/06	43.95	432.33			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		11/30/06	41.57	434.71			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		03/21/07	38.55	437.73			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		06/21/07	46.8	429.5			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		09/24/07	55.63	420.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7	473.44	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		08/18/03	46.28	427.16			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		08/19/03	46.37	427.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		08/21/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**1.0**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z7		11/24/03	43.53	429.91			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		12/09/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z7	476.28	02/16/04	35.27	441.01			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		06/21/04	43.38	432.90			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		09/07/04	48.33	427.95			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		12/13/04	42.68	433.60			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		03/02/05	34.52	441.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		03/16/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-3	Z7		06/13/05	37.15	439.13			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		06/15/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		09/15/05	41.99	434.29			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		09/16/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-3	Z7		12/06/05	40.54	435.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		12/09/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-3	Z7		03/22/06	34.45	441.83			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		06/05/06	36.70	439.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		08/28/06	44.13	432.15			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		11/30/06	41.52	434.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		03/21/07	38.42	437.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		06/21/07	46.8	429.5			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		09/24/07	55.75	420.53			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1	483.38	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		08/18/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		08/18/03	NA	NA			NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NA	NA
CMT-4	Z1		08/19/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		08/21/03	24.83	458.55			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		11/24/03	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		12/01/03	NA	NA			NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NA	NA
CMT-4	Z1	485.82	02/16/04	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		06/21/04	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		09/07/04	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		12/13/04	25.54	460.28			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		03/02/05	25.40	460.42			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		06/13/05	25.17	460.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		09/15/05	25.70	460.12			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		12/06/05	25.60	460.22			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		03/22/06	25.35	460.47			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		06/05/06	24.57	461.25			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		08/28/06	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		11/30/06	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		03/21/07	25.38	460.44			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		06/21/07	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		09/24/07	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2	483.38	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		08/18/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		08/19/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		08/21/03	33.10	450.28			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		08/21/03	NA	NA			**430**	**20**	**21**	<2.5	**9.1**	**12**	<2.5	<2.5	<5	<500	<5	<5	<100	NA	NA
CMT-4	Z2		11/24/03	33.92	449.46			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		12/02/03	NA	NA			**32,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2	485.82	02/16/04	27.45	458.37			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		02/18/04	NA	NA			**7,100**	**3,000**	**1,200**	**180**	**690**	**3,300**	<5	<5	<10	<1,000	<10	**120**	<200	NA	NA
CMT-4	Z2		06/21/04	31.96	453.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		09/07/04	35.94	449.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		12/13/04	33.74	452.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-4	Z2		12/15/04	NA	NA			**12,000**	**2,900**	**660**	**140**	**420**	**4,100**	NS	NS	NS	NS	NS	<50	NS	NA	NA
CMT-4	Z2		03/02/05	25.59	460.23			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		03/17/05	NA	NA			**15,000**	**5,600**	**690**	**720**	**1,300**	**4,200**	NA	NA	NA	NA	NA	**170**	<2000	NA	NA
CMT-4	Z2		06/13/05	25.81	460.01			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		06/15/05	NA	NA			**10,000**	**3,400**	**560**	**240**	**410**	**3,100**	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		09/15/05	31.00	454.82			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		09/30/05	NA	NA			**5,700**	**1,500**	**470**	**320**	**590**	**2,000**	NA	NA	NA	NA	NA	NA	<1000	NA	NA
CMT-4	Z2		12/06/05	31.28	454.54			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		12/07/05	NA	NA			**11,000**	**4,900**	**950**	**530**	**780**	**3,300**	NA	NA	NA	NA	NA	**140**	<1000	NA	NA
CMT-4	Z2		03/22/06	25.17	460.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		03/28/06	NA	NA			**9,000**	**3,400**	**400**	**380**	**390**	**1,233**	NA	NA	NA	<10,000	NA	NA	<2,000	NA	NA
CMT-4	Z2		06/05/06	24.66	461.16			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		06/06/06	NA	NA			**7,900**	**3,600**	**390**	**420**	**440**	**2,000**	NA	NA	NA	NA	NA	**90**	<20	NA	NA
CMT-4	Z2		08/28/06	30.99	454.83			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		08/29/06	NA	NA			**5,800**	**2,600**	**150**	**180**	**170**	**2,000**	NA	NA	NA	<5000	NA	**80**	<1000	NA	NA
CMT-4	Z2		11/30/06	30.97	454.85			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		12/01/06	NA	NA			**9,500**	**3,300**	**520**	**310**	**590**	**1,700**	NA	NA	NA	<20	NA	**75**	**120**	NA	NA
CMT-4	Z2		03/21/07	28.22	457.60			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		03/22/07	NA	NA			**5,800**	**1,800**	**130**	**190**	**180**	**1,700**	NA	NA	NA	<50	NA	NA	**140**	NA	NA
CMT-4	Z2		06/21/07	35.2	450.6			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		09/24/07	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3	483.38	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		08/18/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		08/19/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		08/21/03	33.57	449.81			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		08/21/03	NA	NA			**170**	**4.8**	**17**	**7.8**	**35**	**2**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z3		11/24/03	33.64	449.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		12/01/03	NA	NA			**110**	**15**	**11**	**3.9**	**6.6**	**1.6**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z3	485.82	02/16/04	27.09	458.73			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		02/19/04	NA	NA			**130**	**23**	**19**	**1.3**	**5.0**	**0.75**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z3		06/21/04	31.76	454.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		09/07/04	35.88	449.94			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		12/13/04	33.49	452.33			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		12/14/04	NA	NA			**320**	**62**	**26**	**3.1**	**9.1**	**6.4**	NS	NS	NS	NS	NS	<1	NS	NA	NA
CMT-4	Z3		03/02/05	24.98	460.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		03/17/05	NA	NA			**180**	**52**	**24**	**3.2**	**9.4**	**1.6**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-4	Z3		06/13/05	25.50	460.32			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		06/15/05	NA	NA			**370**	**100**	**66**	**8.4**	**22**	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		09/15/05	30.72	455.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		09/30/05	NA	NA			**400**	**170**	**64**	**9.3**	**64**	**22**	NA	NA	NA	NA	NA	NA	<40	NA	NA
CMT-4	Z3		12/06/05	31.06	454.76			**240**	**97**	**24**	**4.5**	**10**	**7.2**	NA	NA	NA	NA	NA	<1	<40	NA	NA
CMT-4	Z3		03/22/06	24.64	461.18			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		03/28/06	NA	NA			**1200**	**340**	**120**	**31**	**76**	**38**	NA	NA	NA	<1,000	NA	NA	<200	NA	NA
CMT-4	Z3		06/05/06	24.38	461.44			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		08/28/06	30.82	455.00			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		11/30/06	30.70	455.12			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-4	Z3		12/01/06	NA	NA			**750**	**160**	**51**	**28**	**53**	**2.9**	NA	NA	NA	<5.0	NA	<0.50	<5.0	NA	NA
CMT-4	Z3		03/21/07	28.13	457.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		06/21/07	35.2	450.6			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		06/25/07	NA	NA			**430**	**380**	**29**	**26**	**32**	**86**	NA	NA	NA	NA	NA	NA	<200	NA	NA
CMT-4	Z3		09/24/07	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		09/26/07	NA	NA			**420**	**200**	**7.6**	**2.9**	**6.2**	**180**	NA	NA	NA	<250	NA	NA	<10	NA	NA
CMT-4	Z4	483.38	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		08/18/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		08/19/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		08/21/03	33.82	449.56			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		08/21/03	NA	NA			**94**	**1.6**	**5**	**1.6**	**10**	**1.2**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z4		11/24/03	33.55	449.83			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		12/01/03	NA	NA			<50	**2.8**	**3.5**	<0.5	**0.84**	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z4	485.82	02/16/04	27.13	458.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		02/18/04	NA	NA			**93**	**23**	**25**	**2**	**7.1**	**0.60**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z4		06/21/04	31.87	453.95			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		09/07/04	36.00	449.82			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		12/13/04	33.52	452.30			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		12/14/04	NA	NA			**120**	**29**	**13**	**1.3**	**4.7**	**4.2**	NS	NS	NS	NS	NS	<1	NS	NA	NA
CMT-4	Z4		03/02/05	24.96	460.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		03/17/05	NA	NA			**54**	**13**	**14**	**1.5**	**5.8**	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-4	Z4		06/13/05	25.59	460.23			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		06/15/05	NA	NA			**120**	**32**	**24**	**2.1**	**7.2**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		09/15/05	30.76	455.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		09/30/05	NA	NA			**81**	**24**	**18**	**1.9**	**6.8**	**0.65**	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-4	Z4		12/06/05	31.11	454.71			**94**	**16**	**13**	**2.2**	**6.6**	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-4	Z4		03/22/06	24.67	461.15			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		03/28/06	NA	NA			<50	**5.9**	**1.4**	<0.5	**0.58**	**0.73**	NA	NA	NA	<100	NA	NA	<20	NA	NA
CMT-4	Z4		06/05/06	24.44	461.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		08/28/06	30.95	454.87			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		11/30/06	30.72	455.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		12/01/06	NA	NA			**350**	**76**	**27**	**13**	**26**	**3.3**	NA	NA	NA	<5.0	NA	<0.50	<5.0	NA	NA
CMT-4	Z4		03/21/07	28.18	457.64			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		06/21/07	35.5	450.3			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		09/24/07	44.17	441.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5	483.38	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		08/18/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		08/19/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		08/21/03	33.80	449.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		08/21/03	NA	NA			**130**	**1.3**	**3.9**	**1.3**	**17**	**0.73**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z5		11/24/03	33.64	449.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		12/01/03	NA	NA			<50	<0.5	**0.52**	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z5	485.82	02/16/04	27.11	458.71			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-4	Z5		02/19/04	NA	NA			<50	**0.74**	**1.5**	<0.5	**0.81**	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z5		06/21/04	31.85	453.97			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		09/07/04	35.99	449.83			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		12/13/04	33.52	452.30			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		12/14/04	NA	NA			**74**	**160(E)**	**230(E)**	**66(E)**	**310(E)**	**100(E)**	NS	NS	NS	NS	NS	<1	NS	NA	NA
CMT-4	Z5		12/14/04	NA	NA			**74**	<2.5	**4.4**	**3**	**0.81**	**150**	NS	NS	NS	NS	NS	<1	NS	NA	NA
CMT-4	Z5		03/02/05	24.98	460.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		03/17/05	NA	NA			<50	**3.0**	**3.6**	**0.53**	**2.3**	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-4	Z5		06/13/05	25.63	460.19			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		06/16/05	NA	NA			<50	**7.7**	**6.4**	**0.82**	**3.5**	**2.1**	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		09/15/05	30.83	454.99			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		09/30/05	NA	NA			<50	**3.2**	**3.7**	<0.50	**2.2**	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-4	Z5		12/06/05	31.12	454.70			<50	**2.0**	**1.2**	<0.50	**1.4**	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-4	Z5		03/22/06	24.69	461.13			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		03/28/06	NA	NA			<50	**7.4**	**1.3**	<0.5	<0.5	**0.57**	NA	NA	NA	<100	NA	NA	<20	NA	NA
CMT-4	Z5		06/05/06	24.52	461.30			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		08/28/06	30.90	454.92			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		11/30/06	30.76	455.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		12/01/06	NA	NA			<50	**1.8**	**0.77**	<0.50	**0.90**	<0.50	NA	NA	NA	<5.0	NA	<0.50	<5.0	NA	NA
CMT-4	Z5		03/21/07	28.19	457.63			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		06/21/07	41.2	444.6			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		09/24/07	44.10	441.72			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6	483.38	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		08/18/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		08/19/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		08/21/03	39.95	443.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		08/21/03	NA	NA			**140**	**6**	**8.8**	**0.63**	**41**	**3.7**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z6		11/24/03	38.44	444.94			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		12/01/03	NA	NA			<50	<0.5	<0.5	<0.5	**0.59**	**0.57**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z6	485.82	02/16/04	31.57	454.25			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		02/18/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z6		06/21/04	37.35	448.47			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		09/07/04	42.13	443.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		12/13/04	38.44	447.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		03/02/05	29.47	456.35			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		03/17/05	NA	NA			<50	**0.53**	**0.62**	<50	**0.61**	**0.62**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-4	Z6		06/13/05	30.85	454.97			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		06/16/05	NA	NA			<50	**1.8**	**1.7**	<0.5	**1.0**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		09/15/05	36.17	449.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		09/30/05	NA	NA			<50	**0.63**	**0.52**	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-4	Z6		12/06/05	36.14	449.68			<50	**5.40**	**1.70**	**0.50**	**1.3**	**2.00**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-4	Z6		03/22/06	29.17	456.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		03/28/06	NA	NA			<50	**1.2**	<0.5	<0.5	<0.5	**0.74**	NA	NA	NA	<100	NA	NA	<20	NA	NA
CMT-4	Z6		06/05/06	29.95	455.87			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		06/06/06	NA	NA			<50	**2.2**	**1.1**	<0.50	**1.4**	**1.4**	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-4	Z6		08/28/06	37.20	448.62			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-4	Z6		08/29/06	NA	NA			<50	**12.0**	**3.6**	**1.3**	**3.0**	**1.6**	NA	NA	NA	<100	NA	<0.50	<20	NA	NA
CMT-4	Z6		11/30/06	36.30	449.52			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		12/20/06	NA	NA			<50	**3.9**	**0.6**	<0.50	<0.50	**4.6**	NA	NA	NA	<5.0	NA	<0.50	<5.0	NA	NA
CMT-4	Z6		03/21/07	33.20	452.62			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		03/22/07	NA	NA			<50	**3.80**	0.55	<0.50	**0.73**	**4.6**	NA	NA	NA	<5.0	NA	<0.50	<5.0	NA	NA
CMT-4	Z6		06/21/07	41.3	444.5			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		06/23/07	NA	NA			<50	**8.6**	**1.4**	**1.1**	**2.0**	**0.56**	NA	NA	NA	<100	NA	NA	<20	NA	NA
CMT-4	Z6		09/24/07	50.24	435.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		09/26/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	<250	NA	NA	<10	NA	NA
CMT-4	Z7	483.38	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		08/18/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		08/19/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		08/21/03	41.54	441.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		08/21/03	NA	NA			**220**	**4.7**	**8**	**1.2**	**43**	**2.9**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z7		11/24/03	40.82	442.56			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		12/01/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-4	Z7	485.82	02/16/04	32.50	453.32			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		06/21/04	38.00	447.82			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		09/07/04	42.63	443.19			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		12/13/04	39.69	446.13			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		03/02/05	30.48	455.34			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		03/17/05	NA	NA			<50	**0.69**	**0.96**	<0.50	**0.78**	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-4	Z7		06/13/05	32.14	453.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		06/16/05	NA	NA			<50	**0.60**	**0.81**	<0.5	**0.73**	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		09/15/05	37.52	448.30			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		09/16/05	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<20	NA	NA
CMT-4	Z7		12/06/05	37.36	448.46			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
CMT-4	Z7		03/22/06	32.90	452.92			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		06/05/06	31.31	454.51			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		08/28/06	38.82	447.00			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		11/30/06	37.27	448.55			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		03/21/07	34.26	451.56			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		06/21/07	42.7	443.1			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		09/24/07	51.60	434.22			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1		464.70	06/29/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			07/12/99	30.67	434.03			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/27/99	35.32	429.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/28/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			12/20/99	36.32	428.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			12/21/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			03/21/00	27.84	436.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			03/22/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			06/21/00	30.40	434.30			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/12/00	34.11	430.59			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/13/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
D-1			12/07/00	33.97	430.73			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			03/21/01	32.32	432.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			06/20/01	41.80	422.90			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/16/02	43.53	421.17			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			12/23/02	37.23	427.47			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			03/18/03	35.50	429.20			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			03/18/03	NA	NA			<50	<1	<1	<1	NA	<5	<0.5	<0.5	<1	<50	<1	<1	<50	<1	<1
D-1			06/09/03	36.20	428.50			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			06/10/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<0.5	NA	NA
D-1			08/04/03	39.53	425.17			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			08/05/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
D-1			11/24/03	35.13	429.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			11/25/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
D-1		467.10	02/16/04	29.36	437.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			02/17/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
D-1			06/21/04	38.28	428.82			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/07/04	42.30	424.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			12/13/04	35.82	431.28			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			03/02/05	29.30	437.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			06/13/05	32.08	435.02			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/15/05	36.49	430.61			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			12/06/05	34.05	433.05			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			03/22/06	28.75	438.35			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			06/05/06	31.84	435.26			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			08/28/06	38.72	428.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			11/30/06	35.72	431.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			03/21/07	33.32	433.78			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			06/21/07	41.3	425.8			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/24/07	50.49	416.61			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2		457.61	07/12/99	25.72	431.89			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			09/27/99	28.44	429.17			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			12/20/99	29.40	428.21			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			12/21/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			03/21/00	20.91	436.70			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			03/22/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			06/21/00	23.56	434.05			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			06/21/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			09/12/00	27.23	430.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			09/13/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			12/07/00	27.98	429.63			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			12/07/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			03/01/01	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			03/21/01	25.42	432.19			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			06/01/01	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			06/20/01	34.97	422.64			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			09/16/02	34.80	422.81			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			09/16/02	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			12/23/02	30.34	427.27			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Historical Groundwater Elevations and Analytical Results
B C Gas Mini Mart, Livermore

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
D-2			12/24/02	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			03/18/03	28.63	428.98			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			03/18/03	NA	NA			<50	<1	<1	<1	NA	<5	<0.5	<0.5	<1	<50	<1	<1	<50	<1	<1
D-2			06/09/03	29.35	428.26			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			06/10/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<0.5	NA	NA
D-2			08/04/03	32.65	424.96			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			08/05/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
D-2			11/24/03	28.23	429.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			11/24/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
D-2		460.01	02/16/04	22.53	437.48			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			02/17/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
D-2			06/21/04	31.46	428.55			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			06/23/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			09/07/04	35.42	424.59			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			09/08/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			12/13/04	28.96	431.05			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			12/14/04	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.5	NA	NA	NA
D-2			03/02/05	22.45	437.56			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			03/03/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.5	NA	NA	NA
D-2			06/13/05	25.25	434.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			06/13/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			09/15/05	29.64	430.37			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			09/16/05	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	<20	NA	NA
D-2			12/06/05	27.19	432.82			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			12/13/05	NA	NA			**68.00**	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
D-2			03/22/06	21.71	438.30			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			03/31/06	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
D-2			06/05/06	25.01	435.00			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			06/06/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
D-2			08/28/06	31.87	428.14			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			08/30/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
D-2			11/30/06	29.13	430.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			12/01/06	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	<0.50	<5.0	NA	NA
D-2			03/21/07	26.50	433.51			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			03/22/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<5.0	NA	NA
D-2			06/21/07	34.4	425.6			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			06/22/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	<100	NA	NA	<20	NA	NA
D-2			09/24/07	43.61	416.40			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-2			09/25/07	NA	NA			<50	<0.50	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<10	NA	NA
(MS)MW-1		477.08	04/19/89	43.50	433.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			05/01/89	42.74	434.34			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			08/01/89	43.86	433.22			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			09/01/89	45.35	431.73			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			11/02/89	46.39	430.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			02/02/90	45.36	431.72			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			05/02/90	42.58	434.50			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1		477.79	03/06/91	41.25	436.54			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			05/02/91	40.05	437.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
(MS)MW-1			08/07/91	53.79	424.00			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			11/05/91	59.25	418.54			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			02/21/92	59.27	418.52			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			05/04/92	54.47	423.32			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			02/12/93	52.02	425.77			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			05/04/93	39.42	438.37			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			02/23/95	33.10	444.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			04/28/95	26.40	451.39		0.06	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			06/02/95	26.16	451.63		0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			06/30/95	27.06	450.73		0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			07/25/95	28.55	449.24		0.05	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			08/01/95	NA	NA			**11,000**	**190**	**260**	**110**	**900**	**210**	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			08/07/95	29.49	448.30		0.04	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			08/11/95	29.81	447.98		0.03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			08/14/95	29.75	448.04			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			08/16/95	29.95	447.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			08/24/95	30.62	447.17			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			09/13/95	31.92	445.87			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			09/21/95	32.53	445.26		0.18	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			08/21/96	30.34	447.45			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			07/30/98	30.37	447.42	30.35	0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			07/30/98	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			11/05/98	38.01	439.78	FP		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			11/05/98	NA	NA			**10,000**	**260**	**120**	**500**	**1,100**	**200**	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			03/23/99	29.44	448.35	FP		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			03/23/99	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			06/08/99	31.70	446.09	FP		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			06/08/99	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			09/27/99	34.38	443.41			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			12/20/99	37.36	440.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			12/21/99	NA	NA			**661**	**9.68**	**3.49**	**21.7**	**31.1**	**7.18**	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			03/21/00	28.22	449.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			03/23/00	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			06/21/00	30.95	446.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			06/21/00	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			09/12/00	33.54	444.25			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			09/13/00	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			12/07/00	34.56	443.23			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			12/07/00	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			03/01/01	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			03/21/01	33.24	444.55	FP		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			06/01/01	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			06/20/01	39.35	438.44	FP		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			09/16/02	41.07	436.72	41.06	0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			12/23/02	35.80	441.99	FP		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			03/18/03	35.82	441.97	FP		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			03/19/03	NA	NA			NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
(MS)MW-1			06/09/03	34.20	443.59			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			06/11/03	NA	NA			**370**	<1	<1	**1.2**	<1	<1	<1	<1	<2	<200	<2	<2	<40	NA	NA

Historical Groundwater Elevations and Analytical Results
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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
(MS)MW-1			08/04/03	38.01	439.78			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			08/05/03	NA	NA			**1,900**	**25**	<10	**55**	<10	<10	<10	<10	<20	<2,000	<20	<20	<400	NA	NA
(MS)MW-1			11/24/03	38.01	439.78			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			11/24/03	NA	NA			**3,000**	**31**	**2.6**	**61**	**7.4**	**8.7**	<2.5	<2.5	<5	<500	<5	<5	<100	NA	NA
(MS)MW-1			02/16/04	31.22	446.57			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			02/17/04	NA	NA			**5,700**	**28**	**2.3**	**48**	**4.5**	**8.9**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
(MS)MW-1			06/21/04	37.12	440.67			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			09/07/04	40.92	436.87			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			12/13/04	37.83	439.96			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			03/02/05	29.41	448.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			06/13/05	30.34	447.45			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			09/15/05	35.89	441.90			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			12/06/05	35.73	442.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			03/22/06	29.35	448.44			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			03/23/06	NA	NA			**330**	**2.0**	<0.5	**0.58**	<0.5	<0.5	NA	NA	NA	NA	NA	<0.5	<20	NA	NA
(MS)MW-1			06/05/06	28.52	449.27			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			08/28/06	36.80	440.99			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			11/30/06	35.95	441.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			03/21/07	32.57	445.22			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			03/23/07	NA	NA			**770**	**1.0**	<0.50	<0.50	<0.50	<0.50	NA	NA	NA	NA	NA	NA	<5.0	NA	NA
(MS)MW-1			06/21/07	40.4	437.4			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
(MS)MW-1			09/24/07	48.16	429.63			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SimulProbe Samples																						
MW-7-36'		NA	06/16/99	NA	NA	NA	NA	**1,740**	**194**	**18.60**	**103**	<2.5	**593**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7-41'		NA	06/16/99	NA	NA	NA	NA	**45,400**	**524**	**357**	**1,440**	**3,780**	**2,160**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7-46'		NA	06/16/99	NA	NA	NA	NA	**10,800**	**112**	**69.2**	**506**	**1,250**	**527**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7-51'		NA	06/16/99	NA	NA	NA	NA	**24,900**	**173**	**136**	**848**	**2,140**	**1,090**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-7-61'		NA	06/17/99	NA	NA	NA	NA	**25,300**	**42.3**	**31.4**	**588**	**1,390**	**271**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8-41'		NA	06/17/99	NA	NA	NA	NA	<50	<0.5	<0.5	**0.98**	<0.5	**32.6**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8-46'		NA	06/18/99	NA	NA	NA	NA	<50	<0.5	<0.5	<0.5	**1.20**	**137**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8-51'		NA	06/18/99	NA	NA	NA	NA	<50	<0.5	<0.5	**0.51**	**0.61**	**137**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8-56'		NA	06/18/99	NA	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	**7.93**	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hydropunch Samples																						
G-1		NA	08/11/95	NA	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
G-1		NA	10/11/95	NA	NA	NA	NA	**380**	**61**	**0.8**	<0.5	**1.50**	**80**	NA	NA	NA	NA	NA	NA	NA	NA	NA
G-2		NA	10/11/95	NA	NA	NA	NA	**14**	**2.50**	<0.5	<0.5	<0.5	**9.4**	NA	NA	NA	NA	NA	NA	NA	NA	NA
G-3		NA	10/11/95	NA	NA	NA	NA	**92,000**	**11,000**	**18,000**	**2,200**	**11,000**	**18,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
G-4		NA	10/11/95	NA	NA	NA	NA	**8,000**	**46**	**24**	**8**	**28**	**150**	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-01		NA	08/11/95	NA	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-01		NA	09/13/95	NA	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-02		NA	08/14/95	NA	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-03		NA	08/11/95	NA	NA	NA	NA	<50	**10**	<0.5	<0.5	<0.5	**26**	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-04		NA	08/14/95	NA	NA	NA	NA	<50	**9.2**	<0.5	<0.5	**4.8**	**29**	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-05		NA	08/11/95	NA	NA	NA	NA	<50	**1,300**	**270**	**43**	**350**	**14,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-05		NA	08/16/95	NA	NA	NA	NA	<50	**340**	<0.5	<0.5	**80**	**4,800**	NA	NA	NA	NA	NA	NA	NA	NA	NA

Historical Groundwater Elevations and Analytical Results
B C Gas Mini Mart, Livermore

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
H-06		NA	08/14/95	NA	NA	NA	NA	<50	**7,700**	**1,100**	**120**	**800**	**67,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-07		NA	08/11/95	NA	NA	NA	NA	<50	**3,200**	**820**	**740**	**1,900**	**14,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-07		NA	09/13/95	NA	NA	NA	NA	<50	**2,800**	**77**	**280**	**510**	**11,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-08		NA	08/11/95	NA	NA	NA	NA	<50	**3,000**	**89**	**140**	**230**	**15,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-08		NA	09/13/95	NA	NA	NA	NA	<50	**2,200**	**61**	**42**	**120**	**8,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-09		NA	08/14/95	NA	NA	NA	NA	<50	<0.5	<0.5	<0.5	**0.8**	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-09		NA	08/16/95	NA	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-10		NA	08/14/95	NA	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-11		NA	08/14/95	NA	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-4		NA	03/08/95	NA	NA	NA	NA	<50	**57**	**33**	**9.4**	**42**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
H-5		NA	03/08/95	NA	NA	NA	NA	<50	**22**	**24**	**8**	**42**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
B97-1		NA	09/08/97	NA	NA	NA	NA	<50	**1.2**	<0.50	<0.50	<0.50	**60**	<0.01	<0.50	NA	NA	NA	NA	NA	NA	NA
B97-2		NA	09/09/97	NA	NA	NA	NA	**51**	<0.50	<0.50	<0.50	<0.50	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
B97-3		NA	09/09/97	NA	NA	NA	NA	**58**	<0.50	<0.50	<0.50	<0.50	**46**	<0.01	<0.50	NA	NA	NA	NA	NA	NA	NA
B97-4		NA	09/10/97	NA	NA	NA	NA	**340**	<0.50	**0.68**	<0.50	<0.50	**470**	NA	NA	NA	NA	NA	NA	NA	NA	NA
B97-5		NA	09/10/97	NA	NA	NA	NA	<50	<0.50	<0.50	<0.50	<0.50	<5.0	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:

ug/L = micrograms per liter

TPH-G = total petroleum hydrocarbons as gasoline

MTBE = methyl tertiary-butyl ether

EDB = 1,2-Dibromoethane

EDC = 1,2-Dichloroethane

DIPE = Di-isopropyl ether

ETBE = Ethyl tert-butyl ether

TAME = Tert amyl-methyl ether

TBA = Tert-butyl alcohol

MS = Mill Springs Park

NA= not analyzed

NS= not sampled

NR = The analytical results for the sample collected from well (MS)MW-1 in June 2003 may not be representative due to unusual post-sample handling procedures.

* = well inaccessible; Well MW-6 not sampled due to an obstruction at approximately 28.6 feet below top of casing

** = free product hydrocarbon present

*** = analytical result from EPA method 8260B

ND = not detected above reporting limit, limit not available

< = less than method reporting limit

R = sample re-analyzed past recommended hold time to correct previous result.

Some analytical results may not be included in this table, as the results were not available when the data was compiled

Analysis rerun because original results exceeded calibration. Second extraction performed after holding time limit. Results from second extraction presented in table.

Highlighted items indicate no adjustment was made to GW elevation when free/floating product present