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THIRD QUARTER 2006
GROUNDWATER MONITORING RESULTS
B & C GAS MINI MART

(Station ID 1689)

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
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October 9, 2006 053-7466

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October 9, 2006 Project No. 053-7466

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

RE: THIRD QUARTER 2006 GROUNDWATER MONITORING RESULTS, B&C GAS MINI MART, 2008 FIRST STREET, LIVERMORE, CALIFORNIA (STATION ID 1689)

Dear Mr. Angle:

Golder Associates Inc. has compiled the third quarter 2006 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.

Nine of the sixteen on-and off-site single-screen monitoring wells, and selected zones from each of four multi-level monitoring wells were scheduled for sampling during this quarter. Eight of the thirteen wells scheduled to be sampled were successfully sampled for field monitoring and laboratory analysis for a total of 9 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)
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. 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 2.

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. No sheen was observed.

Groundwater Elevations

On August 28, 2006, 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). 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).

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

Tables 3a and 3b summarize the groundwater elevations from the current monitoring event (historical groundwater elevations are included in Appendix C). 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. Compared to the previous quarter groundwater level measurements conducted in June 2006, current groundwater elevations are approximately 7 feet to 9 feet lower. Groundwater flow is slightly north of west (~N80W) and the hydraulic gradient is approximately 0.015 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. A downward gradient was observed across the known aquiclude in all multi-level wells CMT-1, CMT-2, CMT-3 and CMT-4.

Sampling Methods

Golder personnel sampled groundwater in the single-screen and the multi-level monitoring wells on August 29 and 30, 2006. All single-screen wells sampled during this quarter were purged with a one-use weighted disposable polyethylene bailer. One casing volume was purged from each single-screen well prior to collecting a groundwater sample. 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. 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, dissolved oxygen, 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 2006 monitoring event was completed, a composite sample was collected from the drummed purge water on August 30, 2006 (PW083006). A composite grab sample was collected 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

Test America of Morgan Hill, California, a state-certified laboratory, performed all groundwater 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)[6], 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-5, MW-13 and CMT2-Z2.

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

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 with the exception of one re-analysis that was performed beyond the recommended EPA hold time. 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.

Analytical Results

Analytical results for the third quarter 2006 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 wells MW-5 and CMT-4-Z2 continue to have the highest hydrocarbon concentrations. Of these two wells, Well CMT-4-Z2 has the highest concentration of BTEX and MTBE; however, the concentration of BTEX is lower than was observed in June 2006.

For the single screen wells near the source area, BTEX and MTBE concentrations detected during this most recent sampling event are within historical ranges and generally lower than those previously detected in each well. During the current sampling event, no hydrocarbons, except MTBE, were detected in upgradient monitoring well MW-4.

CMT-4 continued to show trace level detections for BTEX components below the aquiclude at the site (i.e., zone 6). It is believed that these detections are related to either: 1) carry down of contaminated soil as part of the sonic drilling, 2) cross contamination resulting from diffusion of BTEX through chamber walls of the CMT pipe, 3) cross contamination related to the penetration of the aquiclude by MW-1, or 4) cross contamination via the well bore for the CMT pipe.

Detections in Downgradient Wells

Downgradient of the site, TPH-G, benzene, toluene, ethyl benzene, xylenes, and MTBE were detected in well MW-7. No hydrocarbons were detected in samples from downgradient monitoring wells MW-13 and D-2.

The concentrations detected in the samples from wells MW-7 and MW-13 are within historical ranges for those wells and generally lower than concentrations typically detected.

Monitored Natural Attenuation

Five sample locations, MW-4 (upgradient), MW-2 (source area), MW-5 (distal end of source area), MW-13 (mid-plume), and CMT-2 zone 2 (distal plume), were monitored for continued natural attenuation (Table 4c). There is an indication of reduced dissolved oxygen, oxidation-reduction potential, nitrate, and pH, and increased iron and manganese, 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 2006. 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 original source location. However, fluctuations in hydrocarbon concentrations (below historical maximums) are observed on occasion at and near the source area.

In general, concentrations of BTEX and MTBE have declined throughout the last eight 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, nitrate, oxidation-reduction potential and pH, and increased iron and manganese).

With the exception of multi-level well CMT-4, hydrocarbon concentrations at the source area also appear to declining. However, fluctuations in hydrocarbon concentrations (below historical maximums) are observed on occasion at and near the source area. No free product thickness was measured in any well.

Fourth quarter 2006 groundwater monitoring will be performed in November 2006. Sampling and analysis will be conducted in accordance with the monitoring program shown on Tables 2a and 2b.

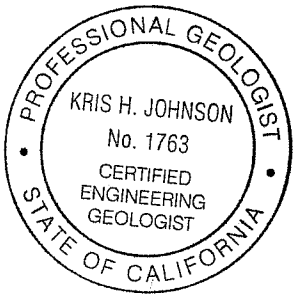
If you have any questions regarding this report, please call us at (650) 386-3828.

Sincerely,

GOLDER ASSOCIATES INC.

Dianna S. Ferrand
Geologist

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



cc: Donna Drogos, Alameda County Environmental Health Services

Colleen Winey, Alameda Co. Flood Control and Water Cons. District Zone 7

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 2006
Table 3b - Groundwater Elevations in Multi-Level Wells – Third Quarter 2006
Table 4a - Groundwater Analytical Results in Single-Screen Wells –Third Quarter 2006
Table 4b - Groundwater Analytical Results in Multi-Level Wells – Third Quarter 2006
Table 4c – Natural Attenuation Parameters - Third Quarter 2006

Figures

Figure 1 - Site Location
Figure 2 - Site Plan
Figure 3 - Well Locations and Groundwater Contours (August 2006)
Figure 4 - Groundwater Chemistry (August 2006)

Appendices

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

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.

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 quar

Table 3a
Groundwater Elevations in Single-Screen Wells - Third Quarter 2006
B & C Gas Mini Mart
Livermore, California

Well Number	Top-of-Casing Elevation (feet, MSL)	Depth to Water (feet, TOC)	Groundwater Elevation (feet, MSL)	Depth to Free product (feet, TOC)	Product Thickness (feet)
		August 28, 2006		August 28, 2006	
MW-1*	483.68	31.50	452.18	NM	NM
MW-2	483.86	31.78	452.08	NM	NM
MW-3	484.24	30.86	453.38	NM	NM
MW-4	485.04	28.42	456.62	NM	NM
MW-5	481.97	31.48	450.49	NM	NM
MW-6	483.93	NM	NM	NM	NM
MW-7	478.14	31.81	446.33	NM	NM
MW-8	473.23	38.80	434.43	NM	NM
MW-9	477.08	34.49	442.59	NM	NM
MW-10	471.42	39.13	432.29	NM	NM
MW-11	464.93	35.48	429.45	NM	NM
MW-12	458.34	30.15	428.19	NM	NM
MW-13	474.79	34.35	440.44	NM	NM
D-1	464.70	38.72	425.98	NM	NM
D-2	457.61	31.87	425.74	NM	NM
(MS)MW-1	477.79	36.80	440.99	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 28.7 feet below TOC.

* The top of casing elevation of well MW-1 was reduced from 484.07 feet, MSL, by 0.39 feet, during a repair conducted on 11/26/03.

Table 3b
Groundwater Elevations in Multi-Level Wells - Third Quarter 2006
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)	Depth to Free product (feet, TOC)	Product Thickness (feet)
			August 28, 2006		August 28, 2006	
CMT-1	Z1	469.51	40.64	428.87	NM	NM
	Z2		41.60	427.91	NM	NM
	Z3		41.63	427.88	NM	NM
	Z4		41.23	428.28	NM	NM
	Z5		41.20	428.31	NM	NM
	Z6		41.41	428.10	NM	NM
	Z7		43.93	425.58	NM	NM
CMT-2	Z1	470.14	39.84	430.30	NM	NM
	Z2		41.46	428.68	NM	NM
	Z3		41.45	428.69	NM	NM
	Z4		41.55	428.59	NM	NM
	Z5		41.47	428.67	NM	NM
	Z6		41.66	428.48	NM	NM
	Z7		41.95	428.19	NM	NM
CMT-3	Z1	473.44	39.57	433.87	NM	NM
	Z2		39.71	433.73	NM	NM
	Z3		41.18	432.26	NM	NM
	Z4		43.65	429.79	NM	NM
	Z5		38.18	435.26	NM	NM
	Z6		43.95	429.49	NM	NM
	Z7		44.13	429.31	NM	NM
CMT-4	Z1	483.38	Dry	Dry	NM	NM
	Z2		30.99	452.39	NM	NM
	Z3		30.82	452.56	NM	NM
	Z4		30.95	452.43	NM	NM
	Z5		30.90	452.48	NM	NM
	Z6		37.20	446.18	NM	NM
	Z7		38.82	444.56	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 indicate approximate location of aquaclude in each well

Table 4a
Groundwater Analytical Results in Single-Screen Wells - Third Quarter 2006
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	8/30/2006	<50	2.5	<0.50	3.4	2.2	<0.50	<20	<0.50	NS
MW-2	8/29/2006	2100	86	11	100	38	14	<20	<0.50	NS
MW-3	8/29/2006	280	15	<0.50	1.3	<0.50	57	<20	0.75	NS
MW-4	8/29/2006	<50	<0.50	<0.50	<0.50	<0.50	1.2	<20	<0.50	NS
MW-5	8/29/2006	6,900	370	14	720	77	73	<200	<5.0	NS
MW-6	NA	--	--	--	--	--	--	--	--	--
MW-7	8/30/2006	120	13	0.82	23	0.82	34	<20	0.94	NS
MW-8	NS	--	--	--	--	--	--	--	--	--
MW-9	NS	--	--	--	--	--	--	--	--	--
MW-10	NS	--	--	--	--	--	--	--	--	--
MW-11	NA	--	--	--	--	--	--	--	--	--
MW-12	NS	--	--	--	--	--	--	--	--	--
MW-13	8/29/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	NS
D-1	NA	--	--	--	--	--	--	--	--	--
D-2	8/30/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	NS
MS(MW1)	NS	--	--	--	--	--	--	--	--	--
8K2	NS	--	--	--	--	--	--	--	--	--

Notes:

TPH-G = Total petroleum hydrocarbons as gasoline.

NA = Not applicable; well MW-6 is obstructed at 28.7' below TOC; MW-11and D-1 are inactive.

NS = Not sampled during Third Quarter 2006 monitoring event.

< = Less than the laboratory reporting limit.

* Sample re-analyzed past recommended hold time; original results exceeded calibration range for instrument

Tert-amyl methyl ether analyzed annually.

Table 4b
Groundwater Analytical Results in Multi-Level Wells - Third Quarter 2006
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	NS	--	--	--	--	--	--	--	--	--
	Z2	8/29/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	NS
	Z3	NS	--	--	--	--	--	--	--	--	--
	Z4	NS	--	--	--	--	--	--	--	--	--
	Z5	NS	--	--	--	--	--	--	--	--	--
	Z6	NS	--	--	--	--	--	--	--	--	--
	Z7	NS	--	--	--	--	--	--	--	--	--
CMT-2	Z1	NS	--	--	--	--	--	--	--	--	--
	Z2	8/29/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	NS
	Z3	NS	--	--	--	--	--	--	--	--	--
	Z4	NS	--	--	--	--	--	--	--	--	--
	Z5	NS	--	--	--	--	--	--	--	--	--
	Z6	NS	--	--	--	--	--	--	--	--	--
	Z7	NS	--	--	--	--	--	--	--	--	--
CMT-3	Z1	NS	--	-	-	-	-	-	-	--	--
	Z2	8/29/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	NS
	Z3	NS	--	--	--	--	--	--	--	--	--
	Z4	NS	--	--	--	--	--	--	--	--	--
	Z5	NS	--	--	--	--	--	--	--	--	--
	Z6	NS	--	--	--	--	--	--	--	--	--
	Z7	NS	--	--	--	--	--	--	--	--	--
CMT-4	Z1	NS	--	--	--	--	--	--	--	--	--
	Z2	8/29/2006	5,800	2,600	150	180	170	2,000	<1000	80	<5000
	Z3	NS	--	--	--	--	--	--	--	--	--
	Z4	NS	--	--	--	--	--	--	--	--	--
	Z5	NS	--	--	--	--	--	--	--	--	--
	Z6	8/29/2006	<50	12	3.6	1.3	3.0	1.6	<20	<0.50	<100
	Z7	NS	--	--	--	--	--	--	--	--	--

Notes:

CMT = Continuous multi-channel tubing.

TPH-G = Total petroleum hydrocarbons as gasoline.

NS = Not sampled during the Third Quarter 2006 monitoring event.

NA = Not applicable; well dry.

< = Less than the laboratory reporting limit.

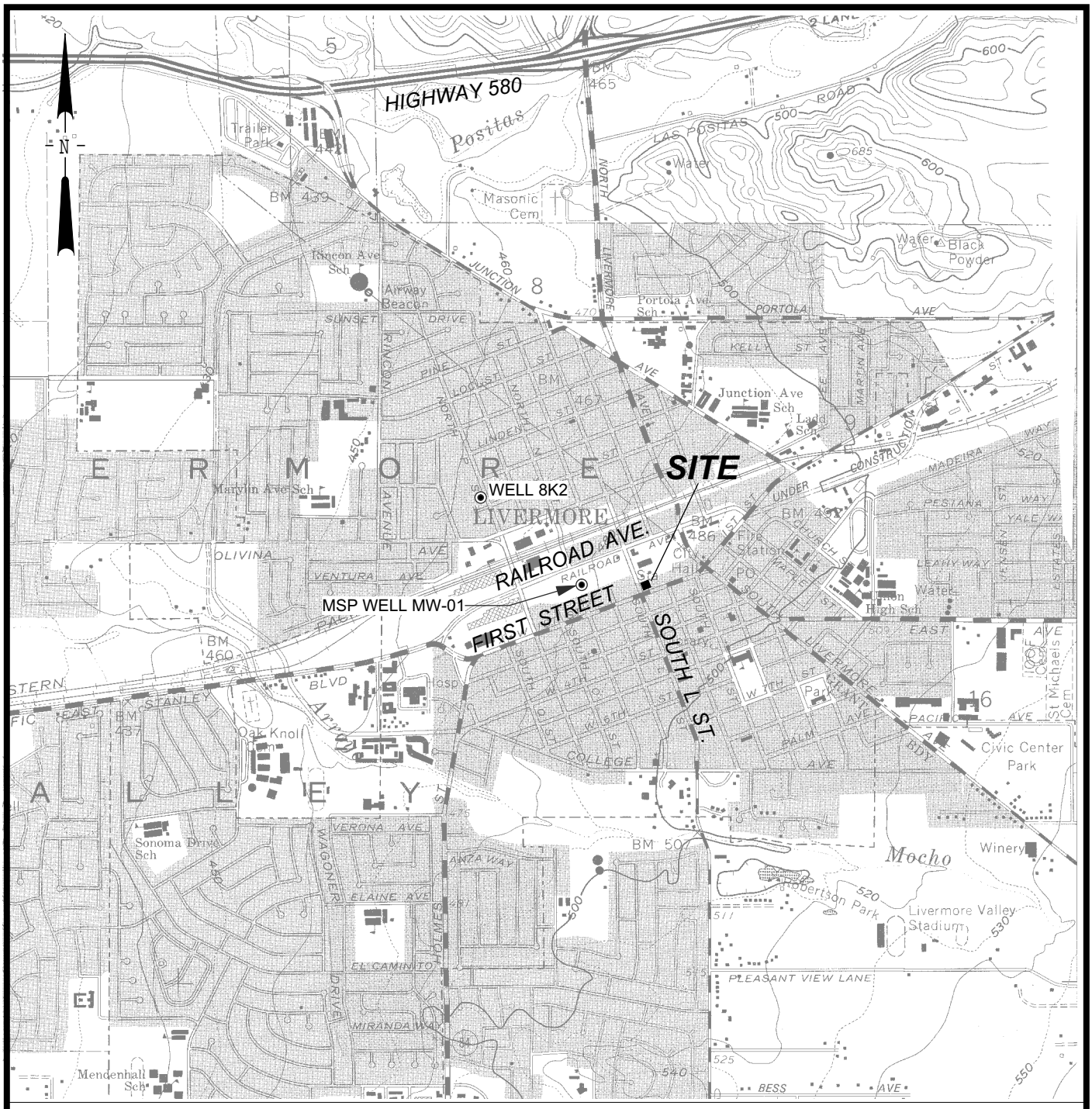
Tert- amyl methyl ether analyzed annually.

Table 4c
Natural Attenuation Parameters - Third Quarter 2006
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)	Carbon dioxide (mg/L)	Nitrate as N (mg/L)	Sulfate as SO4 (mg/L)	pH (s.u.) (field)	Dissolved Methane (mg/L)
MW-4*	NA	Upgradient	8/29/06	5.26	252	<0.10	<0.01	330	330	6.60	63	7.21	<0.05
MW-2*	NA	Source	8/29/06	2.10	102	0.26	1.0	380	390	0.22	41	7.09	2.2
MW-5*	NA	Distal Source	8/29/06	0.85	182	0.28	0.79	380	380	0.41	41	7.21	3.1
MW-13*	NA	Mid Plume	8/29/06	1.52	267	<0.10	<0.01	300	310	3.9	57	7.06	<0.05
CMT-2*	Z2	Distal Plume	8/29/06	4.88	-132	<0.10	0	360	350	4.5	54	7.22	<0.05

Notes:
mg/L = milligrams per liter
s.u. = standard units
< = less than the laboratory reporting limit
CMT = continuous multi-channel tubing
NA = Not applicable
NS = Not sampled
* Nitrate as N and Sulfate as SO4 were re-analyzed past the recommended EPA hold time

FIGURES



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

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

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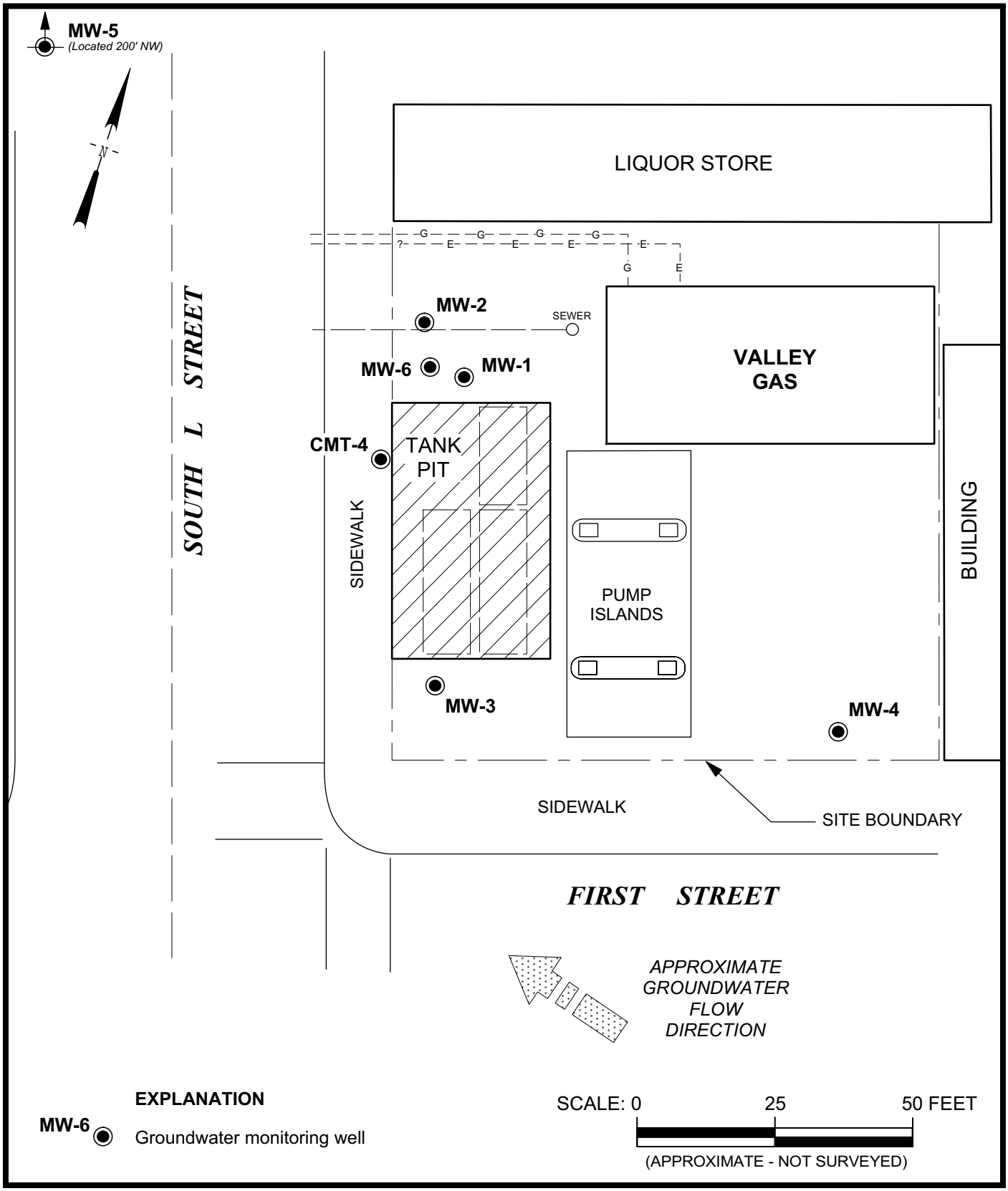
GROUNDWATER MONITORING
B & C GAS MINI MART
LIVERMORE, CALIFORNIA

SITE LOCATION MAP

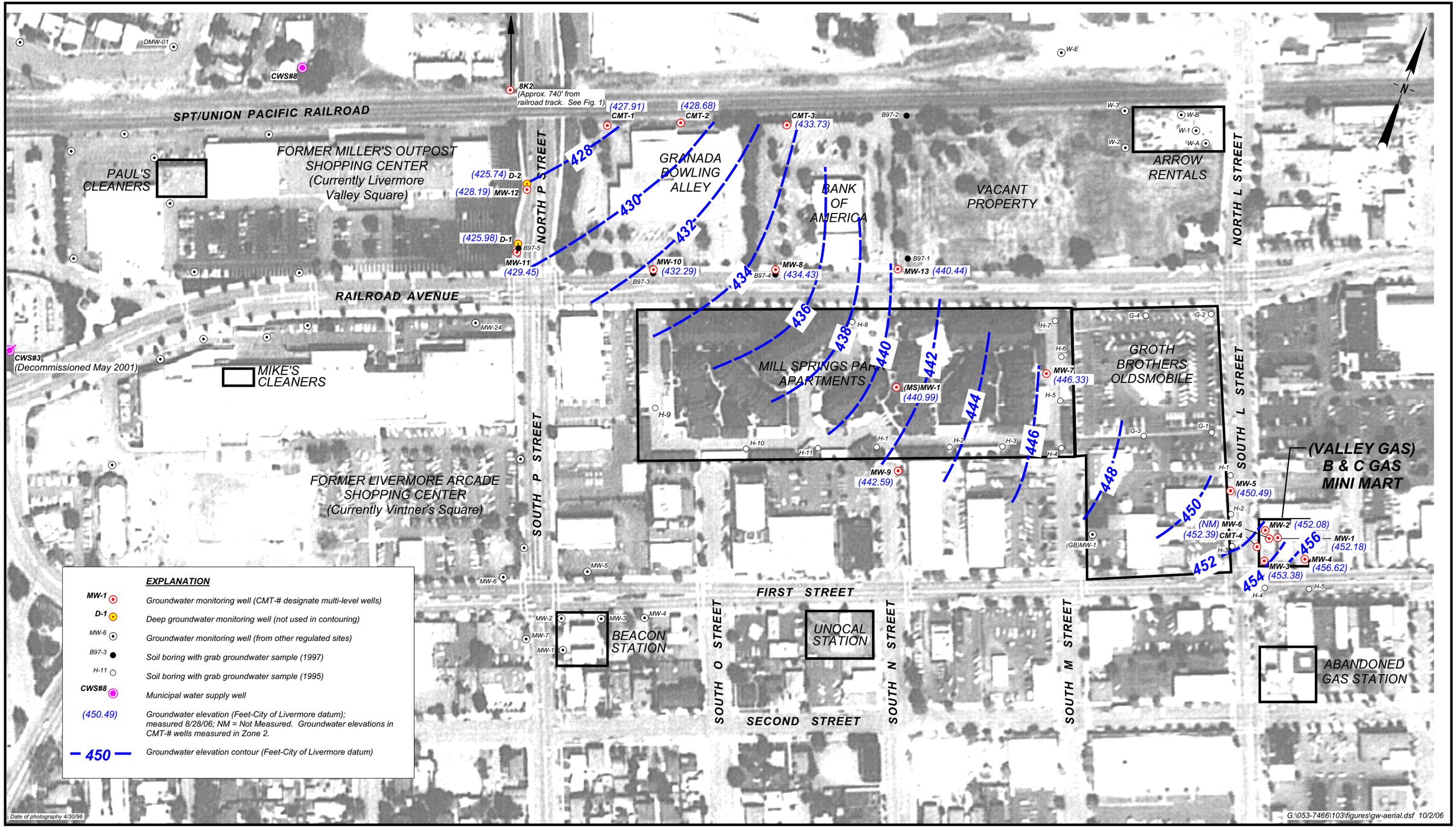
FIGURE
1

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

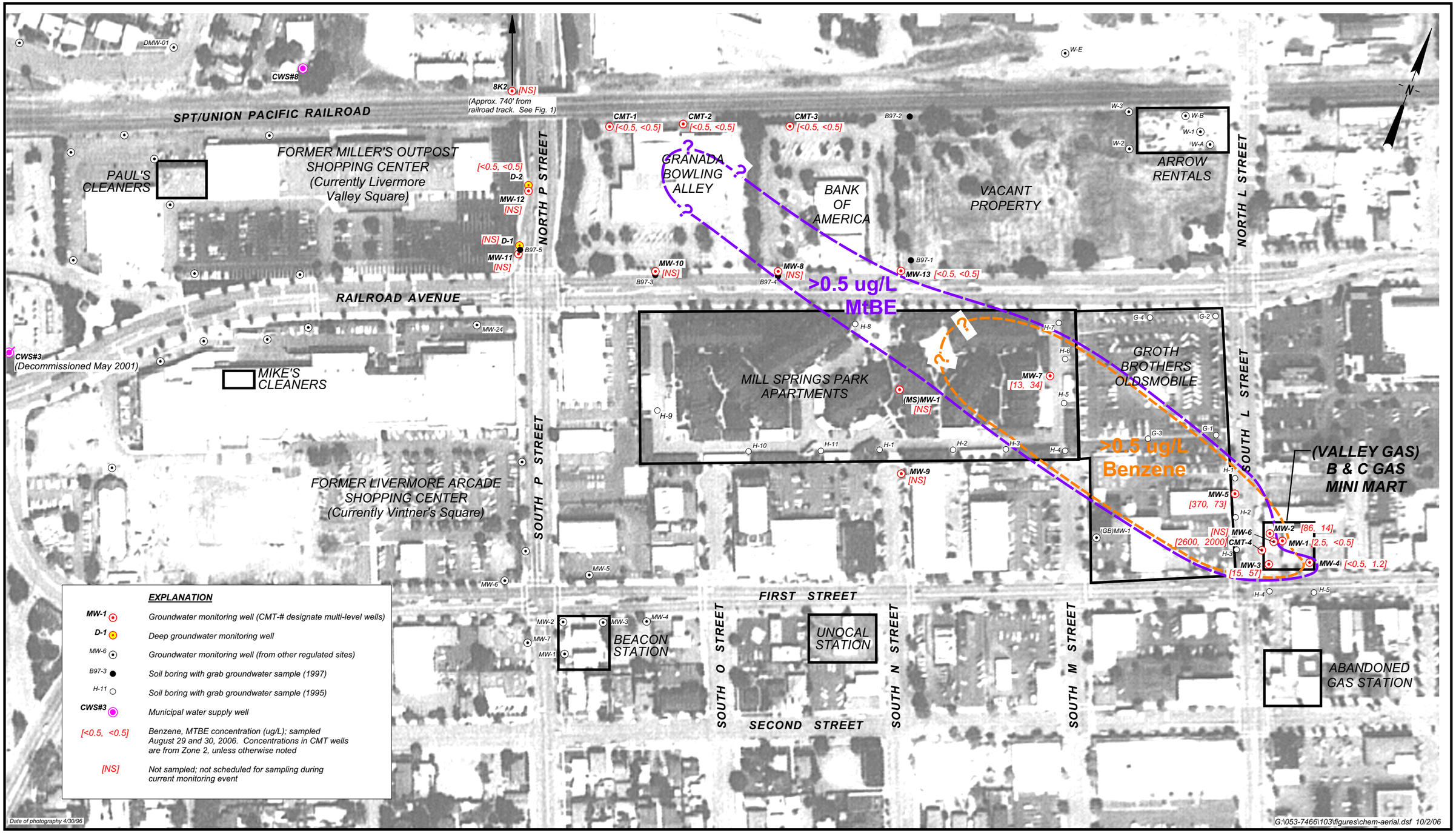
SCALE: 0 200 400 FEET
(APPROXIMATE)

GROUNDWATER MONITORING
B & C GAS MINI MART
LIVERMORE, CALIFORNIA

WELL LOCATIONS AND GROUNDWATER CONTOURS (AUGUST 2006)

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 (AUGUST 2006)

FIGURE
4
PROJECT NO.
053-7466

APPENDIX A

Water Sample Field Data Sheets

WATER LEVEL DATA SHEET

Project: B&C Gas Mini Mart
Project No.: 053-7466100
Date(s): 8/28/06
Name: S. Giacomini - E. Bond
Weather: Sunny Warm
Sounder #: (Slope 26106), Heron Product Probe (60' length)

Well	Date	Time	DTW (TOC)	Total Depth	Meas. By	Comments
MW-1	8/28/06	1146	31.50	NM	SG/EB	
MW-2		1139	31.78	56.0		
MW-3		1149	30.86	58.0		
MW-4		1154	28.42	59.4		
MW-5		1221	31.48	39.6		
MW-6		1143	DRY	28.7		
MW-7		1351	31.81	49.2		
MW-8		1314	38.80	52.9		
MW-9		1227	34.49	43.9		
MW-10		1320	39.13	53.6		
MW-11		1244	35.48	48.6		
MW-12		1236	30.15	43.1		
MW-13		1256	34.35	54.1		
D-1		1241	38.72	NM		
D-2		1238	31.87	NM		
MS MW01		1358	36.80	NM		recorded < 0.01 product.
CMT1-Z1		1338	40.64			
CMT1-Z2		1340	41.66			
CMT1-Z3		1341	41.63			
CMT1-Z4		1342	41.23			
CMT1-Z5		1343	41.20			
CMT1-Z6		1343	41.41			
CMT1-Z7		1344	43.93			
CMT2-Z1		1327	39.84			
CMT2-Z2		1328	41.46			
CMT2-Z3		1329	41.45			
CMT2-Z4		1330	41.55			
CMT2-Z5		1331	41.47			
CMT2-Z6		1332	41.66			
CMT2-Z7		1333	41.95			
CMT3-Z1		1302	39.57			
CMT3-Z2		1304	39.71			
CMT3-Z3		1305	41.18			
CMT3-Z4		1306	43.65			
CMT3-Z5		1307	38.18			
CMT3-Z6		1308	43.95			
CMT3-Z7		1310	44.13			
CMT4-Z1		1202	DRY	25.4		
CMT4-Z2		1204	30.49	NM		
CMT4-Z3		1206	30.62			
CMT4-Z4		1208	30.45			
CMT4-Z5		1216	30.90			
CMT4-Z6		1212	37.20			(DTW = 37.20)
CMT4-Z7		1214	38.82			

Golder Associates Inc.
CHAIN OF COSTODY

Page 1 of 1

Quotation No. ____

PROJECT AND PHASE NO.: 053-746100

SITE NAME: B&C Gas [illegible]

SAMPLER(S): E. Bueno, S. Gibbons (printed) ____ (signature)

CONTRACT LABORATORY: Severn-Trent [illegible]

TURN-AROUND TIME: Standard

EDD required? [X] Yes [ ] No

EDF required? [X] Yes [ ] No

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	TPH gas	BTEX, MTBE, TAME, ... 8260	TBA	Alkalinity, CO2 / NO3-N, SO4	Dissolved Methane	Fe, Mn	Ethanol				Cont. Qty.	Remarks
						Type/Vol.	VOA 40	VOA 40	VOA 40	Poly 1000	VOA 40	PE 500	VOA 40					
						Filter	N	N	N	N	N	Y	N					
						Preserv.	HCl	HCl	HCl	None	HCl	HNO3	HCl					
MW-2		8/29/06	1315	Water	/		3	3	X	1	3	1					11	ADD the LOC ID
MW-3		↓	1141	↓			3	3	X								6	(WELL ID) to the
MW-4			1231				3	3	X	1	3	1					11	EDF sent to the
MW-5			1353				3	3	X	1	3	1					11	State
MW-13			1447				3	3	X	1	3	1					11	
CMT1-22			1625				3	3	X								6	
CMT2-22			1510				3	3	X	1	3	1					11	
CMT3-22			1445				3	3	X				[illegible]				6	
CMT4-22			1235				3	3	X				X				6	Run Ethanol on
CMT4-26		↓	1130	↓			3	3	X				X				6	CMT4-22, CMT4-26.

Relinquished by: (signature)	Received by: (signature)	Date/Time:
[signature] 8/29/06	[signature]	8/30/06 1128
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 Inc.
CHAIN OF CUSTODY

Quotation No.

PROJECT AND PHASE NO.: 053-7466100

SITE NAME: BNC GAS [illegible]

SAMPLER(S): S Giacomini (printed) [signature] (signature)

CONTRACT LABORATORY: Sequoia Morgan Hill

TURN-AROUND TIME: Standard

EDD required? [X] Yes [ ] No

EDF required? [X] Yes [ ] No

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	TPH gas	BTEX, TAME, MTBE, TBA by 8260	[illegible]	Cont. Qty.	Remarks
						Type/Vol.	VOA 40	VOA 40	VOA 40		
						Filter	N	N	N		
						Preserv.	HCl	HCl	HCl		
MW-1		5/3/06	1140	Water			3	3	X	6	Add the LOCID
MW-7		|	1105	|			3	3	X	6	(well ID) to the
D-2		↓	1025	↓			3	3	X	6	EDF sent to
											the State

Relinquished by: (signature)	Received by: (signature)	Date/Time:
[signature]	[signature]	5/3/06 1240
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 Inc.
CHAIN OF CUSTODY

Golder Associates

Quotation No. ______

PROJECT AND PHASE NO.: 053-7466.100

SITE NAME: Blue Gas Mini Mart

SAMPLER(S): S. Giacomini (printed) — [signature] (signature)

CONTRACT LABORATORY: Sequoia Morgan Hill

TURN-AROUND TIME: Standard

ANALYSES: EPA 601/602

EDD required? [X] Yes [ ] No

EDF required? [ ] Yes [X] No

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	EPA 601/602	Cont. Qty.	Remarks
						Type/Vol.	VOA 40		
						Filter	N		
						Preserv.	HCl		
PW-085006		8/3/06	1200	WATER	—		3	3	

Relinquished by: (signature)	Received by: (signature)	Date/Time:
[signature]	[signature]	8/3/06 1240

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

WATER SAMPLE FIELD DATA

LOCATION: BNC GAS MINI MART SAMPLE ID: MW-1
PROJECT NO: 053-7466100 SAMPLED BY: S. Gracomini
CLIENT: BNC 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): 74.7	Volume in Casing (gal): 7.4
Depth to Water (ft): 31.50	Calculated Purge (volumes / gal.): ~~15~~ 7.4
Height of Water Column (ft): 43.20	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: Drum
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
1125	2.5	20.7	1070	7.33	Brown	moderate		
1130	5.0	20.5	1070	7.26	↓	↓		
1135	7.5	20.5	1070	7.28	↓	↓		

Purge Date: 8/30/06

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer____ Teflon Bailer____ PVC Bailer____ Disp. Bailer X (72')
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 (mV)
1140	20.6	1080	7.28	2.88	Brown	335	240

Sheen: none Odor: moderate Sample Date: 8/30/06

Field Measurement Devices: Horiba U-5 Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 1 Casing Volume Purge

SIGNATURE: _____ DATE: 8/30/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: BNC Gas Mini Mart
SAMPLE ID: MW-2
PROJECT NO: 053-7466.00
SAMPLED BY: S. Gilcrease
CLIENT: BNC Gas Mini Mart
REGULATORY AGENCY: ~~SCH~~ 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): 56.0	Volume in Casing (gal): 16.0
Depth to Water (ft): 31.78	Calculated Purge (volumes / gal.): 16.0
Height of Water Column (ft): 24.22	Actual Pre-Sampling Purge (gal): 16.0

PURGE:
Device (Depth of Intake from TOC): S.S. Bailer____ Teflon Bailer____ PVC Bailer____ Disp. Bailer X (15'42)
PVC Hand Pump ____ Peristaltic Pump ____ Centrifugal Pump ____ Bladder Pump ____
Pneumatic Displacement Pump____ Electric Submersible Pump____ Dedicated____ Other____
Purge Water Containment: Drum on 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	Observation
1305	5.5	21.1	1060	7.18	Colorless	true		
1309	11.0	20.7	1050	7.11	"	"		
1313	16.0	20.6	1060	7.09	"	"		

Purge Date: 8/29/06

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer____ Teflon Bailer____ PVC Bailer____ Disp. Bailer X (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
1318	21.6	1070	7.09	2.10	Brown tint	31	102

Sheen: None Odor: Moderate Sample Date: 8/29/06

Field Measurement Devices: Horiba U5 Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 1 Casing Volume purge

SIGNATURE: _____ DATE: 8/29/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B.N.C Gas mini mart
PROJECT NO: 053-7466100
CLIENT: BNC gas mini mart
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)

SAMPLE ID: MW-3
SAMPLED BY: S. Giacomini
REGULATORY AGENCY: ACEHS

Well Total Depth (ft): 58.0	Volume in Casing (gal): 18.0
Depth to Water (ft): 30.86	Calculated Purge (volumes / gal.): 18.0
Height of Water Column (ft): 27.14	Actual Pre-Sampling Purge (gal): 18.0

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: Drum @ 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	Observation
1123	6.0	20.7	1160	7.30	grey/Brown	moderate/low		
1130	12.0	20.7	1060	7.28	↓	↓		
1136	18.0	20.6	1050	7.29	↓	↓		

Purge Date: 8/29/06

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer___ Teflon Bailer___ PVC Bailer___ Disp. Bailer X (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
1141	21.2	1060	7.25	2.45	Brown	307	252

Sheen: None Odor: light Sample Date: 8/29/06

Field Measurement Devices: Horiba 45 Omega ___ QuickCheck ___ D.O. Test Kit ___
REMARKS: 1 casing volume purge

H-Cal: 8/28/06 1500; pH: 7.00, 4.01; EC = 9.2060; Turb=0; DO: Auto; TEMP = 24.3°C

SIGNATURE: SG DATE: 8/29/06

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Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C gas mini mart
SAMPLE ID: MW-4
PROJECT NO: 053-7466100
SAMPLED BY: S. Cucconi
CLIENT: BNC 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): 59.4
Volume in Casing (gal): ~~30.98~~ 20.5
Depth to Water (ft): 28.42
Calculated Purge (volumes / gal.): 20.5
Height of Water Column (ft): 30.98
Actual Pre-Sampling Purge (gal): 20.5

PURGE:
Device (Depth of Intake from TOC): S.S. Bailer ___ Teflon Bailer ___ PVC Bailer ___ Disp. Bailer X (1.5"x2)
PVC Hand Pump ___ Peristaltic Pump ___ Centrifugal Pump ___ Bladder Pump ___
Pneumatic Displacement Pump ___ Electric Submersible Pump ___ Dedicated ___ Other ___
Purge Water Containment: Drum e 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	Observation
1215	7.0	20.8	1050	7.26	lt-Brown	low		
1221	14.0	21.5	1040	7.20	↓	↓		
1226	20.5	20.8	1050	7.19	↓	↓		

Purge Date: 8/29/06

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer ___ Teflon Bailer ___ PVC Bailer ___ Disp. Bailer X (56')
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
1231	21.5	1060	7.21	5.26	lt. Brown	89	252

Sheen: None Odor: None Sample Date: 8/29/06

Field Measurement Devices: Horiba U5 Omega ___ QuickCheck ___ D.O. Test Kit ___
REMARKS: 1 Casing Volume purge

SIGNATURE: [signature] DATE: 8/29/06

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Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C gas mini mart — SAMPLE ID: MW-5
PROJECT NO: 053-7466.06 — SAMPLED BY: S. Giacomini / E. Bond
CLIENT: B-N-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): 39.6	Volume in Casing (gal): 5.4
Depth to Water (ft): 31.48	Calculated Purge (volumes / gal.): 5.4
Height of Water Column (ft): 8.12	Actual Pre-Sampling Purge (gal): 5.5

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: Drum on 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	Observation
13:34	2	20.90	1060	7.17	clear	low		
13:37	4	20.80	1060	7.17	clear	low		
13:41	5.5	20.60	1060	7.14	clear	low		

Purge Date: 8/29/06

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer____ Teflon Bailer____ PVC Bailer____ Disp. Bailer X (36')
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
13:43	20.60	1050	7.21	0.85	clear	103	182

Sheen: None Odor: strong Sample Date: 8/29/06

Field Measurement Devices: Horiba X (HS) Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 1 Casing Volume purge

SIGNATURE: ____ DATE: 8/29/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: BNC GAS MINI MART — SAMPLE ID: MW-7
PROJECT NO: 053-7466.06 — SAMPLED BY: S. Giacomini
CLIENT: BNC 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): 49.2	Volume in Casing (gal): 3.0
Depth to Water (ft): 31.81	Calculated Purge (volumes / gal.): 3.0
Height of Water Column (ft): 17.39	Actual Pre-Sampling Purge (gal): 3.0

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: DRUM
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
1058	1.0	20.4	1000	7.38	Brown	low		
1100	2.0	20.4	990	7.32	↓	moderate		
1102	3.0	20.3	990	7.29	↓	↓		

Purge Date: 8/30/06

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer X (46)
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 (mV)
1105	20.7	990	7.28	1.77	Brown	227	230

Sheen: none Odor: moderate Sample Date: 8/30/06

Field Measurement Devices: Horiba U5 Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 1 CASING VOLUME PURGE

SIGNATURE: ____ **DATE:** 8/30/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart
SAMPLE ID: MW-13
PROJECT NO: 053-7466.100
SAMPLED BY: S. Giacomini
CLIENT: BNC GAS Mini Mart
REGULATORY AGENCY: ACEH S
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): 54.1	Volume in Casing (gal): 3.4
Depth to Water (ft): 34.35	Calculated Purge (volumes / gal.): 3.4
Height of Water Column (ft): 19.75	Actual Pre-Sampling Purge (gal): 3.5

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: Drum @ 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	Observation
1435	1.5	20.5	970	7.34	Brown	moderate		
1439	2.5	20.3	960	7.25	"	high		
1442	3.5	20.0	960	7.25	"	"		

Purge Date: 8/29/06

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer____ Teflon Bailer____ PVC Bailer____ Disp. Bailer X (51')
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
1447	20.0	960	7.06	1.52	Brown	850	267

Sheen: none Odor: None Sample Date: 8/29/06

Field Measurement Devices: Horiba U-5 Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 1 casing volume purge.

SIGNATURE: [signature] DATE: 8/29/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C GAS MINI MART SAMPLE ID: D-2
PROJECT NO: 053-7466106 SAMPLED BY: S. Gilcomini
CLIENT: B-N-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): 110.4	Volume in Casing (gal): 13.4
Depth to Water (ft): 31.87	Calculated Purge (volumes / gal.): 13.4
Height of Water Column (ft): 78.53	Actual Pre-Sampling Purge (gal): 13.5

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: Drum
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
0955	4.5	19.5	1090	7.42	Brown	high		
1005	9.0	19.6	1000	7.47	↓	↓		
1020	13.5	19.7	1000	7.46	↓	↓		

Purge Date: 8/30/06

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer____ Teflon Bailer____ PVC Bailer____ Disp. Bailer X (107')
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 (mV))
1025	19.8	1000	7.46	5.46	Brown	>999	373

Sheen: None Odor: None Sample Date: 8/30/06

Field Measurement Devices: Horiba H5 Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 1 casing Volume purge

H5 cal 8/30/06 @ 0730; pH=4.04, 7.00, EC=0.246; Turb=0; DO=Auto; Temp=14.95

SIGNATURE: S DATE: 8/30/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: BNC Gas Mini Mart SAMPLE ID: CMT1-72
PROJECT NO: 053-7466.106 SAMPLED BY: E BOND
CLIENT: B-N-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): 60.8	Volume in Casing (gal): 768
Depth to Water (ft): 41.60	Calculated Purge (volumes / gal.): 1536
Height of Water Column (ft): 19.20	Actual Pre-Sampling Purge (gal): 1550

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 X Tubing Other____
Purge Water Containment: Drum on 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)	Other	Observation
16:15	550	23.75	903	7.24	gray	High		
16:19	1050	22.8	1028	7.35	gray	medium		
16:22	1550	22.16	1028	7.36	Gray	med.		

Purge Date: 8/29/06

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 Tubing (CMT 1) Other____

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	~~Other~~ ORP
16:25	23.10	1029	7.36	2.44	light Gray	710	-159.9

Sheen: None Odor: None Sample Date: 8/29/06

Field Measurement Devices: Horiba X (TURB) Omega ____ QuickCheck ____ D.O. Test Kit ____ YSI X
REMARKS: 2 Casing Volume purge. 1 ft = 40 ml

SIGNATURE: ____ DATE: ____

Golder Associates

WATER SAMPLE FIELD DATA

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

PROJECT NO: 053746610 SAMPLED BY: EB EH EB

CLIENT: B and C Gas Mini mart REGULATORY AGENCY: ACHES

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): 710 mL
Depth to Water (ft): 41.46	Calculated Purge (volumes / gal.): 1420 mL
Height of Water Column (ft): 17.74	Actual Pre-Sampling Purge (gal): 1420

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____ Other CMT

Purge Water Containment: Drum

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
15:30	475 mL	27.02	1019	7.34	clear	low		
15:35	950	24.22	1038	7.42	clear	low		
15:38	1420	23.58	1041	7.34	clear	low		

Purge Date: 8/29/06

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 tubing Other____

Time (2400 Hr)	Temp. (°C)	Electical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other
15:40	23.99	1107	~~4.00~~ 7.22	4.88	clear	392	-132-3

Sheen: None Odor: None Sample Date: 8/29/06

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

REMARKS: 40mL / ~~ft~~ - 2 casing volume purged

SIGNATURE: _____ **DATE:** 8/29/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini mart SAMPLE ID: CMT3-Z2

PROJECT NO: 053746de - 100 SAMPLED BY: EB

CLIENT: B and C Gas mini Mart REGULATORY AGENCY ACEHS

SAMPLE TYPE: Groundwater X (EB) Surface Water ____ Leachate ____ Treatment System ____ Other CMT

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): 54.7	Volume in Casing (gal): 600 ml
Depth to Water (ft): 39.71	Calculated Purge (volumes / gal.): 1200 ml
Height of Water Column (ft): 14.99	Actual Pre-Sampling Purge (gal): 1200 ml

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 LDPE Other CMT

Purge Water Containment: ____

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)	Other	Observation
14:33	400ml	28.57	922	7.74	grey	moderate		
14:36	800	25.30	983	7.45	grey/br.	low		
14:39	1200	24.08	1016	7.37	gr./br	low		

Purge Date: 8/29/06

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 tubing Other____

Time (2400 Hr)	Temp. (°C)	Electical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other ORP
14:45	22.08	1010	7.26	1.76	gr/br		-134.1

Sheen: None Odor: strong Sample Date: 8/29/06

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

REMARKS: 40ml/ft 2 casing volume purge

SIGNATURE: ____ **DATE:** 8/29/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: R and C Gas Mini Mart
SAMPLE ID: CMT4-Z2
PROJECT NO: 053-7466.100
SAMPLED BY: EB/SG
CLIENT: R and C
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): 37.30
Depth to Water (ft): 30.99
Height of Water Column (ft): 6.31
Volume in Casing (~~gal~~ ml): 252
Calculated Purge (volumes / ~~gal~~ ml): ~~756~~ 504
Actual Pre-Sampling Purge (~~gal~~ ml): 504

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 tubing) Other____
Purge Water Containment: Drum
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	ORP Observation
12:20	168	25.29	1186	7.51	Br/Gray	Moderate	3.7	16.4
12:30	336	25.01	1273	7.40	Br/Gr.	moderate	5.3	-82.9
12:35	504	24.24	1330	7.27	Gray	Moderate	4.3	-108.1

Purge Date: 8/29/06 12:10

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____ Other____

Time (2400 Hr)	Temp. (°C)	Electical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other ORP
12:35	25.40	1331	7.56	4.0	gray	EB# 144	-69.0

Sheen: slight Odor: fuel Sample Date: 8/29/06

Field Measurement Devices: Horiba ____ Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 40ml/CL

SIGNATURE: [signature] **DATE:** 8/29/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B and C Gas Mini Mart SAMPLE ID: CMT 4-Z4 EB 6

PROJECT NO: 053 7466 100 SAMPLED BY: EB / SG

CLIENT: B and C 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): 106.7	Volume in Casing (mL gal): 3030
Depth to Water (ft): 30.95	Calculated Purge (volumes / gal.): 6060
Height of Water Column (ft): 75.75	Actual Pre-Sampling Purge (gal): 6070

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____ Other____

Purge Water Containment: Drum

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	ORP Observation
11:00	2020	22.92	1066	7.03	Brown	High	2.39	-96.5
	EB ~~2020~~	~~22.93~~						
11:15	4040	22.93	1086	7.23	Br.	High	3.3	-86.9
11:25	6060	22.68	1041	7.28	Br.	High	5.1	-59.9

Purge Date: 8/29/06 @ 10:45

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 tubing Other CMT

Time (2400 Hr)	Temp. (°C)	Electical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	ORP Other
11:30	22.69	1048	7.46	5.5	Br	999+	-62.1

Sheen: None Odor: Fuel / waste / sulfur Sample Date: 8/29/06

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

REMARKS: 40ml/ft Calibrated YSI: PH 4.01, 7.03, DO 92%, Cond. 2049

2 casing volume purge

SIGNATURE: [signature] DATE: 8/29/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-NC Gas Mini Mart
SAMPLE ID: PW083006
PROJECT NO: 053-7466.100
SAMPLED BY: S. Gracomini
CLIENT: B-N-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 Drums
GALLONS PER LINEAR FOOT : (0.02) (0.04) (0.17) (0.66) (0.83) (1.5) (2.6)

Well Total Depth (ft): NA
Depth to Water (ft): /
Height of Water Column (ft): /
Volume in Casing (gal): NA
Calculated Purge (volumes / gal.): /
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 X
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
1205	22.8	1050	7.70	6.44	Brown	421	

Sheen: none Odor: light Sample Date: 8/30/06

Field Measurement Devices: Horiba U-S Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: Collected grab sample composite from Drums.*
PW083006-A
PW083006-B

SIGNATURE: ____ DATE: 8/30/06

APPENDIX B

Laboratory Certified Analytical Reports

TestAmerica
ANALYTICAL TESTING CORPORATION

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.testamericainc.com

21 September, 2006

Kris Johnson
Golder Associates Inc.
2580 Wyandotte St., Ste. G
Mountain View, CA 94043

RE: B-N-C Gas Minimart
Work Order: MPH1040

Enclosed are the results of analyses for samples received by the laboratory on 08/30/06 14:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christina Woodcock
Project Manager

CA ELAP Certificate # 1210

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-2	MPH1040-01	Water	08/29/06 13:18	08/30/06 14:30
MW-3	MPH1040-02	Water	08/29/06 11:41	08/30/06 14:30
MW-4	MPH1040-03	Water	08/29/06 12:31	08/30/06 14:30
MW-5	MPH1040-04	Water	08/29/06 13:43	08/30/06 14:30
MW-13	MPH1040-05	Water	08/29/06 14:47	08/30/06 14:30
CMT1-Z2	MPH1040-06	Water	08/29/06 16:25	08/30/06 14:30
CMT2-Z2	MPH1040-07	Water	08/29/06 15:40	08/30/06 14:30
CMT3-Z2	MPH1040-08	Water	08/29/06 14:45	08/30/06 14:30
CMT4-Z2	MPH1040-09	Water	08/29/06 12:35	08/30/06 14:30
CMT4-Z6	MPH1040-10	Water	08/29/06 11:30	08/30/06 14:30

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

DISSOLVED GASES BY HEADSPACE EQUILIBRIUM (RSK-175 MOD.)

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (MPH1040-01) Water	**Sampled: 08/29/06 13:18**	**Received: 08/30/06 14:30**							**P4**
Methane	**2.2**	0.050	mg/l	1	6I05068	09/05/06	09/05/06	RSK-175 MOD.	
MW-4 (MPH1040-03) Water	**Sampled: 08/29/06 12:31**	**Received: 08/30/06 14:30**							**P4**
Methane	ND	0.050	mg/l	1	6I05068	09/05/06	09/05/06	RSK-175 MOD.	
MW-5 (MPH1040-04) Water	**Sampled: 08/29/06 13:43**	**Received: 08/30/06 14:30**							**P4**
Methane	**3.1**	0.050	mg/l	1	6I05068	09/05/06	09/05/06	RSK-175 MOD.	
MW-13 (MPH1040-05) Water	**Sampled: 08/29/06 14:47**	**Received: 08/30/06 14:30**							**P4**
Methane	ND	0.050	mg/l	1	6I05068	09/05/06	09/05/06	RSK-175 MOD.	
CMT2-Z2 (MPH1040-07) Water	**Sampled: 08/29/06 15:40**	**Received: 08/30/06 14:30**							**P4**
Methane	ND	0.050	mg/l	1	6I05068	09/05/06	09/05/06	RSK-175 MOD.	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Purgeable Hydrocarbons by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (MPH1040-01) Water Sampled: 08/29/06 13:18 Received: 08/30/06 14:30									
Gasoline Range Organics (C4-C12)	**2100**	500	ug/l	10	6I05001	09/05/06	09/05/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*111 %*	*75-125*		"	"	"	"	
MW-3 (MPH1040-02) Water Sampled: 08/29/06 11:41 Received: 08/30/06 14:30									
Gasoline Range Organics (C4-C12)	**280**	50	ug/l	1	6I05001	09/05/06	09/05/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*112 %*	*75-125*		"	"	"	"	
MW-4 (MPH1040-03) Water Sampled: 08/29/06 12:31 Received: 08/30/06 14:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6I05001	09/05/06	09/05/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*109 %*	*75-125*		"	"	"	"	
MW-5 (MPH1040-04) Water Sampled: 08/29/06 13:43 Received: 08/30/06 14:30									
Gasoline Range Organics (C4-C12)	**6900**	2500	ug/l	50	6I05001	09/05/06	09/05/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*109 %*	*75-125*		"	"	"	"	
MW-13 (MPH1040-05) Water Sampled: 08/29/06 14:47 Received: 08/30/06 14:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6I05001	09/05/06	09/05/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*110 %*	*75-125*		"	"	"	"	
CMT1-Z2 (MPH1040-06) Water Sampled: 08/29/06 16:25 Received: 08/30/06 14:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6I05001	09/05/06	09/05/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*108 %*	*75-125*		"	"	"	"	
CMT2-Z2 (MPH1040-07) Water Sampled: 08/29/06 15:40 Received: 08/30/06 14:30									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6I05001	09/05/06	09/05/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*110 %*	*75-125*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Purgeable Hydrocarbons by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
CMT3-Z2 (MPH1040-08) Water	**Sampled: 08/29/06 14:45**		**Received: 08/30/06 14:30**						
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6I05001	09/05/06	09/05/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*107 %*	*75-125*		"	"	"	"	
CMT4-Z2 (MPH1040-09) Water	**Sampled: 08/29/06 12:35**		**Received: 08/30/06 14:30**						
Gasoline Range Organics (C4-C12)	**5800**	2500	ug/l	50	6I05001	09/05/06	09/05/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*110 %*	*75-125*		"	"	"	"	
CMT4-Z6 (MPH1040-10) Water	**Sampled: 08/29/06 11:30**		**Received: 08/30/06 14:30**						
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6I05001	09/05/06	09/05/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*109 %*	*75-125*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Dissolved Metals by EPA 200 Series Methods

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (MPH1040-01) Water Sampled: 08/29/06 13:18 Received: 08/30/06 14:30									
Iron	**0.26**	0.10	mg/l	1	6I05008	09/05/06	09/05/06	EPA 200.7	
Manganese	**1.0**	0.010	"	"	"	"	"	"	
MW-4 (MPH1040-03) Water Sampled: 08/29/06 12:31 Received: 08/30/06 14:30									
Iron	ND	0.10	mg/l	1	6I05008	09/05/06	09/05/06	EPA 200.7	
Manganese	ND	0.010	"	"	"	"	"	"	
MW-5 (MPH1040-04) Water Sampled: 08/29/06 13:43 Received: 08/30/06 14:30									
Iron	**0.28**	0.10	mg/l	1	6I05008	09/05/06	09/05/06	EPA 200.7	
Manganese	**0.79**	0.010	"	"	"	"	"	"	
MW-13 (MPH1040-05) Water Sampled: 08/29/06 14:47 Received: 08/30/06 14:30									
Iron	ND	0.10	mg/l	1	6I05008	09/05/06	09/05/06	EPA 200.7	
Manganese	ND	0.010	"	"	"	"	"	"	
CMT2-Z2 (MPH1040-07) Water Sampled: 08/29/06 15:40 Received: 08/30/06 14:30									
Iron	ND	0.10	mg/l	1	6I05008	09/05/06	09/05/06	EPA 200.7	
Manganese	**0.038**	0.010	"	"	"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (MPH1040-01) Water Sampled: 08/29/06 13:18 Received: 08/30/06 14:30									
Benzene	**86**	0.50	ug/l	1	6I09003	09/09/06	09/09/06	EPA 8260B	
Toluene	**11**	0.50	"	"	"	"	"	"	
Ethylbenzene	**100**	0.50	"	"	"	"	"	"	
Xylenes (total)	**38**	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**14**	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*95 %*		*75-130*		"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*97 %*		*60-145*		"	"	"	
Surrogate: Toluene-d8		*103 %*		*70-130*		"	"	"	
Surrogate: 4-Bromofluorobenzene		*112 %*		*60-120*		"	"	"	
MW-3 (MPH1040-02) Water Sampled: 08/29/06 11:41 Received: 08/30/06 14:30									
Benzene	**15**	0.50	ug/l	1	6I09003	09/09/06	09/09/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	**1.3**	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**57**	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	**0.75**	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*96 %*		*75-130*		"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*96 %*		*60-145*		"	"	"	
Surrogate: Toluene-d8		*100 %*		*70-130*		"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*		*60-120*		"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-4 (MPH1040-03) Water Sampled: 08/29/06 12:31 Received: 08/30/06 14:30									
Benzene	ND	0.50	ug/l	1	6I09003	09/09/06	09/09/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**1.2**	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*98 %*		*75-130*		"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*95 %*		*60-145*		"	"	"	
Surrogate: Toluene-d8		*96 %*		*70-130*		"	"	"	
Surrogate: 4-Bromofluorobenzene		*85 %*		*60-120*		"	"	"	
MW-5 (MPH1040-04) Water Sampled: 08/29/06 13:43 Received: 08/30/06 14:30									
Benzene	**370**	5.0	ug/l	10	6I09003	09/09/06	09/09/06	EPA 8260B	
Toluene	**14**	5.0	"	"	"	"	"	"	
Ethylbenzene	**720**	5.0	"	"	"	"	"	"	
Xylenes (total)	**77**	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**73**	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	200	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*97 %*		*75-130*		"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*96 %*		*60-145*		"	"	"	
Surrogate: Toluene-d8		*101 %*		*70-130*		"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*		*60-120*		"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-13 (MPH1040-05) Water Sampled: 08/29/06 14:47 Received: 08/30/06 14:30									
Benzene	ND	0.50	ug/l	1	6I09003	09/09/06	09/09/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*		*75-130*		"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*96 %*		*60-145*		"	"	"	
Surrogate: Toluene-d8		*93 %*		*70-130*		"	"	"	
Surrogate: 4-Bromofluorobenzene		*89 %*		*60-120*		"	"	"	
CMT1-Z2 (MPH1040-06) Water Sampled: 08/29/06 16:25 Received: 08/30/06 14:30									
Benzene	ND	0.50	ug/l	1	6I09003	09/09/06	09/09/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*97 %*		*75-130*		"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*92 %*		*60-145*		"	"	"	
Surrogate: Toluene-d8		*92 %*		*70-130*		"	"	"	
Surrogate: 4-Bromofluorobenzene		*83 %*		*60-120*		"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
CMT2-Z2 (MPH1040-07) Water	**Sampled: 08/29/06 15:40**		**Received: 08/30/06 14:30**						
Benzene	ND	0.50	ug/l	1	6I09003	09/09/06	09/09/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*96 %*		*75-130*	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*96 %*		*60-145*	"	"	"	"	
Surrogate: Toluene-d8		*92 %*		*70-130*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*83 %*		*60-120*	"	"	"	"	
CMT3-Z2 (MPH1040-08) Water	**Sampled: 08/29/06 14:45**		**Received: 08/30/06 14:30**						
Benzene	ND	0.50	ug/l	1	6I09003	09/09/06	09/09/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*97 %*		*75-130*	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*97 %*		*60-145*	"	"	"	"	
Surrogate: Toluene-d8		*92 %*		*70-130*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*82 %*		*60-120*	"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
CMT4-Z2 (MPH1040-09) Water	**Sampled: 08/29/06 12:35**		**Received: 08/30/06 14:30**						
Benzene	**2600**	25	ug/l	50	6I09003	09/09/06	09/09/06	EPA 8260B	
Toluene	**150**	25	"	"	"	"	"	"	
Ethylbenzene	**180**	25	"	"	"	"	"	"	
Xylenes (total)	**170**	25	"	"	"	"	"	"	
Methyl tert-butyl ether	**2000**	25	"	"	"	"	"	"	
tert-Amyl methyl ether	**80**	25	"	"	"	"	"	"	
tert-Butyl alcohol	ND	1000	"	"	"	"	"	"	
Ethanol	ND	5000	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*96 %*	*75-130*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*96 %*	*60-145*		"	"	"	"	
Surrogate: Toluene-d8		*92 %*	*70-130*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*83 %*	*60-120*		"	"	"	"	
CMT4-Z6 (MPH1040-10) Water	**Sampled: 08/29/06 11:30**		**Received: 08/30/06 14:30**						
Benzene	**12**	0.50	ug/l	1	6I09003	09/09/06	09/09/06	EPA 8260B	
Toluene	**3.6**	0.50	"	"	"	"	"	"	
Ethylbenzene	**1.3**	0.50	"	"	"	"	"	"	
Xylenes (total)	**3.0**	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**1.6**	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*99 %*	*75-130*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*96 %*	*60-145*		"	"	"	"	
Surrogate: Toluene-d8		*90 %*	*70-130*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*86 %*	*60-120*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Conventional Chemistry Parameters by APHA/EPA Methods

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (MPH1040-01) Water	**Sampled: 08/29/06 13:18**	**Received: 08/30/06 14:30**							
Bicarbonate Alkalinity	**380**	5.0	mg/l	1	6H31045	08/31/06	08/31/06	SM 2320B	
Carbonate Alkalinity	ND	5.0	"	"	"	"	"	"	
Hydroxide Alkalinity	ND	5.0	"	"	"	"	"	"	
Total Alkalinity	**380**	5.0	"	"	"	"	"	"	
Total Alkalinity	**380**	5.0	"	"	"	"	"	"	
Carbon dioxide	**390**	1.0	"	"	6I19028	09/19/06 15:45	09/19/06	4500-CO2 C	
MW-4 (MPH1040-03) Water	**Sampled: 08/29/06 12:31**	**Received: 08/30/06 14:30**							
Bicarbonate Alkalinity	**330**	5.0	mg/l	1	6H31045	08/31/06	08/31/06	SM 2320B	
Carbonate Alkalinity	ND	5.0	"	"	"	"	"	"	
Hydroxide Alkalinity	ND	5.0	"	"	"	"	"	"	
Total Alkalinity	**330**	5.0	"	"	"	"	"	"	
Total Alkalinity	**330**	5.0	"	"	"	"	"	"	
Carbon dioxide	**330**	1.0	"	"	6I19028	09/19/06 15:45	09/19/06	4500-CO2 C	
MW-5 (MPH1040-04) Water	**Sampled: 08/29/06 13:43**	**Received: 08/30/06 14:30**							
Bicarbonate Alkalinity	**380**	5.0	mg/l	1	6H31045	08/31/06	08/31/06	SM 2320B	
Carbonate Alkalinity	ND	5.0	"	"	"	"	"	"	
Hydroxide Alkalinity	ND	5.0	"	"	"	"	"	"	
Total Alkalinity	**380**	5.0	"	"	"	"	"	"	
Total Alkalinity	**380**	5.0	"	"	"	"	"	"	
Carbon dioxide	**380**	1.0	"	"	6I19028	09/19/06 15:45	09/19/06	4500-CO2 C	
MW-13 (MPH1040-05) Water	**Sampled: 08/29/06 14:47**	**Received: 08/30/06 14:30**							
Bicarbonate Alkalinity	**300**	5.0	mg/l	1	6H31045	08/31/06	08/31/06	SM 2320B	
Carbonate Alkalinity	ND	5.0	"	"	"	"	"	"	
Hydroxide Alkalinity	ND	5.0	"	"	"	"	"	"	
Total Alkalinity	**300**	5.0	"	"	"	"	"	"	
Total Alkalinity	**300**	5.0	"	"	"	"	"	"	
Carbon dioxide	**310**	1.0	"	"	6I19028	09/19/06 15:45	09/19/06	4500-CO2 C	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Conventional Chemistry Parameters by APHA/EPA Methods

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
CMT2-Z2 (MPH1040-07) Water	**Sampled: 08/29/06 15:40**		**Received: 08/30/06 14:30**						
Bicarbonate Alkalinity	**360**	5.0	mg/l	1	6H31045	08/31/06	08/31/06	SM 2320B	
Carbonate Alkalinity	ND	5.0	"	"	"	"	"	"	
Hydroxide Alkalinity	ND	5.0	"	"	"	"	"	"	
Total Alkalinity	**360**	5.0	"	"	"	"	"	"	
Total Alkalinity	**360**	5.0	"	"	"	"	"	"	
Carbon dioxide	**350**	1.0	"	"	6I19028	09/19/06 15:45	09/19/06	4500-CO2 C	

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2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Anions by EPA Method 300.0

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (MPH1040-01) Water	**Sampled: 08/29/06 13:18**	**Received: 08/30/06 14:30**							
Nitrate as N	**0.22**	0.10	mg/l	1	6I01024	08/31/06	08/31/06 16:22	EPA 300.0	HT-RQ
Sulfate as SO4	**41**	5.0	"	10	6I19008	09/18/06	09/18/06	"	
MW-4 (MPH1040-03) Water	**Sampled: 08/29/06 12:31**	**Received: 08/30/06 14:30**							
Nitrate as N	**6.6**	1.0	mg/l	10	6I19008	09/18/06	09/18/06 11:40	EPA 300.0	HT-RQ
Sulfate as SO4	**63**	5.0	"	"	"	"	"	"	
MW-5 (MPH1040-04) Water	**Sampled: 08/29/06 13:43**	**Received: 08/30/06 14:30**							
Nitrate as N	**0.41**	0.10	mg/l	1	6I01024	08/31/06	08/31/06 21:06	EPA 300.0	HT-RQ
Sulfate as SO4	**41**	5.0	"	10	6I19008	09/18/06	09/18/06	"	
MW-13 (MPH1040-05) Water	**Sampled: 08/29/06 14:47**	**Received: 08/30/06 14:30**							
Nitrate as N	**3.9**	0.10	mg/l	1	6I01024	08/31/06	08/31/06 18:27	EPA 300.0	HT-RQ
Sulfate as SO4	**57**	5.0	"	10	6I19008	09/18/06	09/18/06	"	
CMT2-Z2 (MPH1040-07) Water	**Sampled: 08/29/06 15:40**	**Received: 08/30/06 14:30**							
Nitrate as N	**4.5**	0.10	mg/l	1	6I01024	08/31/06	08/31/06 22:19	EPA 300.0	HT-RQ
Sulfate as SO4	**54**	5.0	"	10	6I19008	09/18/06	09/18/06	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

DISSOLVED GASES BY HEADSPACE EQUILIBRIUM (RSK-175 MOD.) - Quality Control

TestAmerica - Irvine, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I05068 - Headspace / RSK-175 MOD.										
Blank (6I05068-BLK1)				Prepared & Analyzed: 09/05/06						
Methane	ND	0.050	mg/l							
Laboratory Control Sample (6I05068-BS1)				Prepared & Analyzed: 09/05/06						
Methane	1.18	0.050	mg/l	1.36		87	80-120			
Matrix Spike (6I05068-MS1)	**Source: MPH1040-03**			Prepared & Analyzed: 09/05/06						
Methane	1.56	0.050	mg/l	1.36	0.024	113	80-120			
Matrix Spike Dup (6I05068-MSD1)	**Source: MPH1040-03**			Prepared & Analyzed: 09/05/06						
Methane	1.53	0.050	mg/l	1.36	0.024	111	80-120	2	25	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Purgeable Hydrocarbons by EPA 8015B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I05001 - EPA 5030B [P/T] / EPA 8015B-VOA										
Blank (6I05001-BLK1)				Prepared & Analyzed: 09/05/06						
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Surrogate: 4-Bromofluorobenzene	*87.2*		*"*	*80.0*		*109*	*75-125*			
Laboratory Control Sample (6I05001-BS1)				Prepared & Analyzed: 09/05/06						
Gasoline Range Organics (C4-C12)	193	50	ug/l	275		70	60-115			
Surrogate: 4-Bromofluorobenzene	*88.2*		*"*	*80.0*		*110*	*75-125*			
Matrix Spike (6I05001-MS1)	**Source: MPH1040-03**			Prepared & Analyzed: 09/05/06						
Gasoline Range Organics (C4-C12)	223	50	ug/l	275	14	76	60-115			
Surrogate: 4-Bromofluorobenzene	*89.3*		*"*	*80.0*		*112*	*75-125*			
Matrix Spike Dup (6I05001-MSD1)	**Source: MPH1040-03**			Prepared & Analyzed: 09/05/06						
Gasoline Range Organics (C4-C12)	223	50	ug/l	275	14	76	60-115	0	20	
Surrogate: 4-Bromofluorobenzene	*89.1*		*"*	*80.0*		*111*	*75-125*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Dissolved Metals by EPA 200 Series Methods - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I05008 - 200.7/ No Digest / EPA 200.7										
Blank (6I05008-BLK1)				Prepared & Analyzed: 09/05/06						
Manganese	ND	0.010	mg/l							
Iron	ND	0.10	"							
Laboratory Control Sample (6I05008-BS1)				Prepared & Analyzed: 09/05/06						
Manganese	0.964	0.010	mg/l	1.00		96	90-118			
Iron	0.962	0.10	"	1.00		96	85-115			
Matrix Spike (6I05008-MS1)	**Source: MPH1040-01**			Prepared & Analyzed: 09/05/06						
Manganese	2.00	0.010	mg/l	1.00	1.0	100	70-130			
Iron	1.16	0.10	"	1.00	0.26	90	70-130			
Matrix Spike Dup (6I05008-MSD1)	**Source: MPH1040-01**			Prepared & Analyzed: 09/05/06						
Iron	1.16	0.10	mg/l	1.00	0.26	90	70-130	0	20	
Manganese	1.98	0.010	"	1.00	1.0	98	70-130	1	20	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I09003 - EPA 5030B P/T / EPA 8260B										
Blank (6I09003-BLK1)				Prepared & Analyzed: 09/09/06						
Benzene	ND	0.50	ug/l							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Methyl tert-butyl ether	ND	0.50	"							
tert-Amyl methyl ether	ND	0.50	"							
tert-Butyl alcohol	ND	20	"							
Ethanol	ND	100	"							
Surrogate: Dibromofluoromethane	*2.48*		*"*	*2.50*		*99*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.33*		*"*	*2.50*		*93*	*60-145*			
Surrogate: Toluene-d8	*2.36*		*"*	*2.50*		*94*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.16*		*"*	*2.50*		*86*	*60-120*			
Laboratory Control Sample (6I09003-BS1)				Prepared & Analyzed: 09/09/06						
Benzene	11.4	0.50	ug/l	10.0		114	70-125			
Toluene	11.3	0.50	"	10.0		113	70-120			
Ethylbenzene	10.6	0.50	"	10.0		106	70-130			
Xylenes (total)	32.0	0.50	"	30.0		107	80-125			
Methyl tert-butyl ether	11.0	0.50	"	10.0		110	50-140			
tert-Butyl alcohol	200	20	"	200		100	60-135			
Ethanol	251	100	"	200		126	15-150			
Surrogate: Dibromofluoromethane	*2.46*		*"*	*2.50*		*98*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.48*		*"*	*2.50*		*99*	*60-145*			
Surrogate: Toluene-d8	*2.50*		*"*	*2.50*		*100*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.34*		*"*	*2.50*		*94*	*60-120*			
Matrix Spike (6I09003-MS1)	**Source: MPH1040-01**			Prepared & Analyzed: 09/09/06						
Benzene	106	0.50	ug/l	10.0	86	200	70-125			QM04
Toluene	22.9	0.50	"	10.0	11	119	70-120			
Ethylbenzene	110	0.50	"	10.0	100	100	70-130			
Xylenes (total)	66.3	0.50	"	30.0	38	94	80-125			
Methyl tert-butyl ether	25.2	0.50	"	10.0	14	112	50-140			
tert-Butyl alcohol	174	20	"	200	ND	87	60-135			
Ethanol	160	100	"	200	ND	80	15-150			
Surrogate: Dibromofluoromethane	*2.42*		*"*	*2.50*		*97*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.37*		*"*	*2.50*		*95*	*60-145*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I09003 - EPA 5030B P/T / EPA 8260B										
Matrix Spike (6I09003-MS1)	**Source: MPH1040-01**			Prepared & Analyzed: 09/09/06						
Surrogate: Toluene-d8	*2.61*		*ug/l*	*2.50*		*104*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.51*		*"*	*2.50*		*100*	*60-120*			
Matrix Spike Dup (6I09003-MSD1)	**Source: MPH1040-01**			Prepared & Analyzed: 09/09/06						
Benzene	105	0.50	ug/l	10.0	86	190	70-125	0.9	15	QM04
Toluene	22.9	0.50	"	10.0	11	119	70-120	0	15	
Ethylbenzene	107	0.50	"	10.0	100	70	70-130	3	15	
Xylenes (total)	65.5	0.50	"	30.0	38	92	80-125	1	15	
Methyl tert-butyl ether	26.3	0.50	"	10.0	14	123	50-140	4	25	
tert-Butyl alcohol	177	20	"	200	ND	88	60-135	2	35	
Ethanol	164	100	"	200	ND	82	15-150	2	35	
Surrogate: Dibromofluoromethane	*2.46*		*"*	*2.50*		*98*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.45*		*"*	*2.50*		*98*	*60-145*			
Surrogate: Toluene-d8	*2.55*		*"*	*2.50*		*102*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.47*		*"*	*2.50*		*99*	*60-120*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6H31045 - General Preparation / SM 2320B										
Blank (6H31045-BLK1)				Prepared & Analyzed: 08/31/06						
Bicarbonate Alkalinity	ND	5.0	mg/l							
Total Alkalinity	ND	5.0	"							
Carbonate Alkalinity	ND	5.0	"							
Hydroxide Alkalinity	ND	5.0	"							
Total Alkalinity	ND	5.0	"							
Laboratory Control Sample (6H31045-BS1)				Prepared & Analyzed: 08/31/06						
Total Alkalinity	102	5.0	mg/l	100		102	80-120			
Total Alkalinity	102	5.0	"	100		102	80-120			
Matrix Spike (6H31045-MS1)	**Source: MPH1040-05**			Prepared & Analyzed: 08/31/06						
Total Alkalinity	399	5.0	mg/l	100	300	99	75-120			
Total Alkalinity	399	5.0	"	100	300	99	75-125			
Matrix Spike Dup (6H31045-MSD1)	**Source: MPH1040-05**			Prepared & Analyzed: 08/31/06						
Total Alkalinity	407	5.0	mg/l	100	300	107	75-120	2	20	
Total Alkalinity	407	5.0	"	100	300	107	75-125	2	20	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Anions by EPA Method 300.0 - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I01024 - General Preparation / EPA 300.0										
Blank (6I01024-BLK1)				Prepared & Analyzed: 08/31/06						
Nitrate as N	ND	0.10	mg/l							
Laboratory Control Sample (6I01024-BS1)				Prepared & Analyzed: 08/31/06						
Nitrate as N	2.12	0.10	mg/l	2.26		94	90-110			
Matrix Spike (6I01024-MS1)	**Source: MPH1082-01**			Prepared: 08/31/06 Analyzed: 09/01/06						
Nitrate as N	2.85	1.0	mg/l	2.26	ND	126	80-120			QM01
Matrix Spike Dup (6I01024-MSD1)	**Source: MPH1082-01**			Prepared: 08/31/06 Analyzed: 09/01/06						
Nitrate as N	2.80	1.0	mg/l	2.26	ND	124	80-120	2	20	QM01
Batch 6I19008 - General Preparation / EPA 300.0										
Blank (6I19008-BLK1)				Prepared & Analyzed: 09/18/06						
Nitrate as N	ND	0.10	mg/l							
Sulfate as SO4	ND	0.50	"							
Laboratory Control Sample (6I19008-BS1)				Prepared & Analyzed: 09/18/06						
Nitrate as N	2.19	0.10	mg/l	2.26		97	90-110			
Sulfate as SO4	9.76	0.50	"	10.0		98	90-110			
Matrix Spike (6I19008-MS1)	**Source: MPI0485-03**			Prepared & Analyzed: 09/18/06						
Nitrate as N	2.92	1.0	mg/l	2.26	ND	129	80-120			QM01
Sulfate as SO4	22.5	5.0	"	10.0	10	125	80-120			QM01
Matrix Spike Dup (6I19008-MSD1)	**Source: MPI0485-03**			Prepared & Analyzed: 09/18/06						
Sulfate as SO4	21.2	5.0	mg/l	10.0	10	112	80-120	6	20	
Nitrate as N	3.02	1.0	"	2.26	ND	134	80-120	3	20	QM01

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1040
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/21/06 10:46

Notes and Definitions

QM04	The spike recovery was above control limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.
QM01	The spike recovery was above control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
P4	Sample received in inappropriate sample container.
HT-RQ	This sample was originally analyzed within the EPA recommended hold time but QA/QC criteria was outside limits. Re-analysis was performed past the recommended hold time.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

Golder Associates Inc.
CHAIN OF CUSTODY

MPH 1040

Quotation No.

PROJECT AND PHASE NO.:	SITE NAME:
053-7466100	B&C GAS mini Mart

SAMPLER(S): E. BUNO (printed) S. GIACOMINI (signature) SG

CONTRACT LABORATORY: SEQUOIA-Morgan Hill

TURN-AROUND TIME: Standard

EDD required? [X] Yes [ ] No

EDF required? [X] Yes [ ] No

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	TPH gas	BTEX, MTBE, TAME, TBA By EPA 8260	Alkalinity, Cl, NO3-N, SO4, Dissolved Methane	Fe, Mn	Ethanol	Cont. Qty.	Remarks
						Type/Vol.	VOA 40	VOA 40	PE 1000	VOA 40	PE 500	VOA 40	
						Filter	N	N	N	N	N	Y	N	
						Preserv.	HCl	HCl	HCl	none	HCl	HNO_3	HCl	
MW-2	01	8/29/06	1318	WATER			3	3	X	1.	3	1.		11.	ADD the LOC ID
MW-3	02		1141				3	3	X					6.	(WELL ID) to the
MW-4	03		1231				3	3	X	1.	3	1.		11.	EDF SENT to the
MW-5	04		1343				3	3	X	1.	3	1.		11.	State
MW-13	05		1447				3	3	X	1.	3	1.		11.	
CMT1-22	06		1625				3	3	X					6.	
CMT2-22	07		1540				3	3	X	1.	3	1.	~~X~~	11.	
CMT3-22	08		1445				3	3	X				~~X~~	6.	
CMT4-22	09		1235				3	3	X				X	6.	RUN Ethanol on
CMT4-26	10		1130				3	3	X				X	6.	CMT4-22, CMT4-26.

Relinquished by: (signature)	Received by: (signature)	Date/Time:
8/29/06		
Relinquished by: (signature)	Received by: (signature) 8/30/06 JULIE NG. (MH) 1430	Date/Time: 8/30/06 1430
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

yellow: project file

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: Golder Associates
REC. BY (PRINT): JILLIE NG
WORKORDER: MPH1060 #

DATE REC'D AT LAB: 8/30/06
TIME REC'D AT LAB: 1430
DATE LOGGED IN: 8-31-06

For Regulatory Purposes?
DRINKING WATER YES / (NO)
WASTE WATER YES / (NO)

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERV ATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / (Absent) Intact / Broken*									
2. Chain-of-Custody (Present) / Absent*									
3. Traffic Reports or Packing List: (Present) / Absent									
4. Airbill: Airbill / Sticker (Present) / Absent									
5. Airbill #: —									
6. Sample Labels: (Present) / Absent									
7. Sample IDs: (Listed) / Not Listed on Chain-of-Custody									
8. Sample Condition: (Intact) / Broken* / Leaking*									
9. Does information on chain-of-custody, traffic reports and sample labels agree? (Yes) / No*									
10. Sample received within hold time? (Yes) / No*									
11. Adequate sample volume received? (Yes) / No*									
12. Proper preservatives used? (Yes) / No*									
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / (No)*									
14. Read Temp: 2.1°C Corrected Temp: 2.1°C Is corrected temp 4 +/-2°C? (Yes) / No**									

(Acceptance range for samples requiring thermal pres.)
**Exception (if any): METALS / DFF ON ICE or Problem COC

JILLIE 8/30/06 (820 WC)

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

SRL Revision 7
Replaces Rev 5 (07/13/04)
Effective 07/19/05

Christina Woodcock

To: Johnson, Kris

Subject: FW: B-N-C Gas Minimart pH analysis

Hi again,

Since you are out of the office until the 8th, I am going to go ahead with analysis and qualify the data because the CO2 analysis expires the day you get back. I tried to call Jennifer to make a decision on this, but I'm assuming she's with you :)

I hope this is ok with you. Give me a call on Friday if it's not.

Thanks.

Christina Woodcock
Project Manager - Morgan Hill, CA Facility
Direct line: 408.782.8154
cwoodcock@testamericainc.com

From: Christina Woodcock
Sent: Tuesday, September 05, 2006 9:51 AM
To: 'Johnson, Kris'
Subject: B-N-C Gas Minimart pH analysis

Hi Kris,

For the CO2 analysis, we take the pH of the sample and use the result in a calculation to determine the CO2 total. The samples were received past the holding time for the pH analysis. Would you like us to proceed with the CO2 analysis and put a qualifier on the data or would you like to resample for that analysis? This is for samples collected on 8/29.

Let me know.....

Thanks,

Christina Woodcock
Project Manager - Morgan Hill, CA Facility
TestAmerica Analytical Testing
Corporation
Office: 408.776.9600
Direct line: 408.782.8154
Fax: 408.782.6308
cwoodcock@testamericainc.com

****

PROBLEM CHAIN-OF-CUSTODY

DATE/TIME 8-31-06

DATE RECEIVED 8-30-06

CLIENT Golder

TURN AROUND TIME std

CLIENT SERVICES REP Christina / Tim

ANALYST [illegible]

PROBLEM

MPH1040

Received past hold time for PH. (02)

- emailed Kris 9/5

RESOLUTION

Client Instruction*

- see attached email

Telephone Number of Client:

Client Contact for Instruction: Kris Johnson.

Date and Time of Instruction:

Date & Time Form Given to Sample Control: 9/5/06

CLIENT SERVICES REP. SIGNATURE: [signature]

DATE/TIME: 9/5/06 10:07

*If client does not return call within 24 hours, please route this form to the Laboratory Director.

White Copy - Client Services

Pink Copy - Sample Control

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14 September, 2006

Kris Johnson
Golder Associates Inc.
2580 Wyandotte St., Ste. G
Mountain View, CA 94043

RE: B-N-C Gas Minimart
Work Order: MPH1088

Enclosed are the results of analyses for samples received by the laboratory on 08/31/06 14:26. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christina Woodcock
Project Manager

CA ELAP Certificate # 1210

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1088
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 16:13

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	MPH1088-01	Water	08/30/06 11:40	08/31/06 14:26
MW-7	MPH1088-02	Water	08/30/06 11:05	08/31/06 14:26
D-2	MPH1088-03	Water	08/30/06 10:25	08/31/06 14:26

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2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 16:13

Purgeable Hydrocarbons by EPA 8015B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (MPH1088-01) Water Sampled: 08/30/06 11:40 Received: 08/31/06 14:26									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6I08010	09/08/06	09/08/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*112 %*	*75-125*		"	"	"	"	
MW-7 (MPH1088-02) Water Sampled: 08/30/06 11:05 Received: 08/31/06 14:26									
Gasoline Range Organics (C4-C12)	**120**	50	ug/l	1	6I08010	09/08/06	09/08/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*112 %*	*75-125*		"	"	"	"	
D-2 (MPH1088-03) Water Sampled: 08/30/06 10:25 Received: 08/31/06 14:26									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6I08010	09/08/06	09/08/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*111 %*	*75-125*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1088
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 16:13

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (MPH1088-01) Water Sampled: 08/30/06 11:40 Received: 08/31/06 14:26									
Benzene	**2.5**	0.50	ug/l	1	6I12018	09/12/06	09/13/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	**3.4**	0.50	"	"	"	"	"	"	
Xylenes (total)	**2.2**	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*96 %*	*75-130*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*96 %*	*60-145*		"	"	"	"	
Surrogate: Toluene-d8		*90 %*	*70-130*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96 %*	*60-120*		"	"	"	"	
MW-7 (MPH1088-02) Water Sampled: 08/30/06 11:05 Received: 08/31/06 14:26									
Benzene	**13**	0.50	ug/l	1	6I10003	09/10/06	09/11/06	EPA 8260B	
Toluene	**0.82**	0.50	"	"	"	"	"	"	
Ethylbenzene	**23**	0.50	"	"	"	"	"	"	
Xylenes (total)	**0.82**	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**34**	0.50	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	**0.94**	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*92 %*	*75-130*		"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*114 %*	*60-145*		"	"	"	"	
Surrogate: Toluene-d8		*97 %*	*70-130*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96 %*	*60-120*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1088
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 16:13

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D-2 (MPH1088-03) Water Sampled: 08/30/06 10:25 Received: 08/31/06 14:26									
Benzene	ND	0.50	ug/l	1	6I10003	09/10/06	09/11/06	EPA 8260B	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		*94 %*		*75-130*	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*86 %*		*60-145*	"	"	"	"	
Surrogate: Toluene-d8		*88 %*		*70-130*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*93 %*		*60-120*	"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1088
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 16:13

Purgeable Hydrocarbons by EPA 8015B - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I08010 - EPA 5030B [P/T] / EPA 8015B-VOA										
Blank (6I08010-BLK1)				Prepared & Analyzed: 09/08/06						
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Surrogate: 4-Bromofluorobenzene	*87.3*		*"*	*80.0*		*109*	*75-125*			
Laboratory Control Sample (6I08010-BS1)				Prepared & Analyzed: 09/08/06						
Gasoline Range Organics (C4-C12)	216	50	ug/l	275		79	60-115			
Surrogate: 4-Bromofluorobenzene	*91.5*		*"*	*80.0*		*114*	*75-125*			
Matrix Spike (6I08010-MS1)	**Source: MPI0097-02RE1**			Prepared & Analyzed: 09/08/06						
Gasoline Range Organics (C4-C12)	203	50	ug/l	275	21	66	60-115			
Surrogate: 4-Bromofluorobenzene	*91.0*		*"*	*80.0*		*114*	*75-125*			
Matrix Spike Dup (6I08010-MSD1)	**Source: MPI0097-02RE1**			Prepared & Analyzed: 09/08/06						
Gasoline Range Organics (C4-C12)	200	50	ug/l	275	21	65	60-115	1	20	
Surrogate: 4-Bromofluorobenzene	*90.1*		*"*	*80.0*		*113*	*75-125*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1088
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 16:13

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I10003 - EPA 5030B P/T / EPA 8260B										
Blank (6I10003-BLK1)				Prepared: 09/10/06 Analyzed: 09/11/06						
Benzene	ND	0.50	ug/l							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Methyl tert-butyl ether	ND	0.50	"							
Di-isopropyl ether	ND	0.50	"							
Ethyl tert-butyl ether	ND	0.50	"							
tert-Amyl methyl ether	ND	0.50	"							
tert-Butyl alcohol	ND	20	"							
1,2-Dichloroethane	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
Ethanol	ND	100	"							
Surrogate: Dibromofluoromethane	*2.42*		*"*	*2.50*		*97*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.31*		*"*	*2.50*		*92*	*60-145*			
Surrogate: Toluene-d8	*2.14*		*"*	*2.50*		*86*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.22*		*"*	*2.50*		*89*	*60-120*			
Laboratory Control Sample (6I10003-BS1)				Prepared: 09/10/06 Analyzed: 09/11/06						
Benzene	10.2	0.50	ug/l	10.0		102	70-125			
Toluene	10.7	0.50	"	10.0		107	70-120			
Ethylbenzene	10.9	0.50	"	10.0		109	70-130			
Xylenes (total)	34.4	0.50	"	30.0		115	80-125			
Methyl tert-butyl ether	10.3	0.50	"	10.0		103	50-140			
tert-Butyl alcohol	206	20	"	200		103	60-135			
Ethanol	220	100	"	200		110	15-150			
Surrogate: Dibromofluoromethane	*2.28*		*"*	*2.50*		*91*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.12*		*"*	*2.50*		*85*	*60-145*			
Surrogate: Toluene-d8	*2.43*		*"*	*2.50*		*97*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.46*		*"*	*2.50*		*98*	*60-120*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1088
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 16:13

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I10003 - EPA 5030B P/T / EPA 8260B										
Matrix Spike (6I10003-MS1)	**Source: MPI0025-01**			Prepared: 09/10/06		Analyzed: 09/11/06				
Benzene	800	25	ug/l	500	250	110	70-125			
Toluene	572	25	"	500	23	110	70-120			
Ethylbenzene	1770	25	"	500	1200	114	70-130			
Xylenes (total)	3860	25	"	1500	2000	124	80-125			
Methyl tert-butyl ether	610	25	"	500	42	114	50-140			
tert-Butyl alcohol	10500	1000	"	10000	ND	105	60-135			
Ethanol	11500	5000	"	10000	ND	115	15-150			
Surrogate: Dibromofluoromethane	*2.57*		*"*	*2.50*		*103*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.59*		*"*	*2.50*		*104*	*60-145*			
Surrogate: Toluene-d8	*2.60*		*"*	*2.50*		*104*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.56*		*"*	*2.50*		*102*	*60-120*			
Matrix Spike Dup (6I10003-MSD1)	**Source: MPI0025-01**			Prepared: 09/10/06		Analyzed: 09/11/06				
Benzene	781	25	ug/l	500	250	106	70-125	2	15	
Toluene	564	25	"	500	23	108	70-120	1	15	
Ethylbenzene	1750	25	"	500	1200	110	70-130	1	15	
Xylenes (total)	3770	25	"	1500	2000	118	80-125	2	15	
Methyl tert-butyl ether	607	25	"	500	42	113	50-140	0.5	25	
tert-Butyl alcohol	10300	1000	"	10000	ND	103	60-135	2	35	
Ethanol	12600	5000	"	10000	ND	126	15-150	9	35	
Surrogate: Dibromofluoromethane	*2.37*		*"*	*2.50*		*95*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.35*		*"*	*2.50*		*94*	*60-145*			
Surrogate: Toluene-d8	*2.48*		*"*	*2.50*		*99*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.47*		*"*	*2.50*		*99*	*60-120*			
Batch 6I12018 - EPA 5030B P/T / EPA 8260B										
Blank (6I12018-BLK1)				Prepared & Analyzed: 09/12/06						
Benzene	ND	0.50	ug/l							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Methyl tert-butyl ether	ND	0.50	"							
tert-Butyl alcohol	ND	20	"							
Ethanol	ND	100	"							
Surrogate: Dibromofluoromethane	*2.51*		*"*	*2.50*		*100*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.48*		*"*	*2.50*		*99*	*60-145*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1088
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 16:13

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I12018 - EPA 5030B P/T / EPA 8260B										
Blank (6I12018-BLK1)				Prepared & Analyzed: 09/12/06						
Surrogate: Toluene-d8	*2.07*		*ug/l*	*2.50*		*83*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.18*		*"*	*2.50*		*87*	*60-120*			
Laboratory Control Sample (6I12018-BS1)				Prepared & Analyzed: 09/12/06						
Benzene	10.2	0.50	ug/l	10.0		102	70-125			
Toluene	10.6	0.50	"	10.0		106	70-120			
Ethylbenzene	10.9	0.50	"	10.0		109	70-130			
Xylenes (total)	34.3	0.50	"	30.0		114	80-125			
Methyl tert-butyl ether	11.2	0.50	"	10.0		112	50-140			
tert-Butyl alcohol	195	20	"	200		98	60-135			
Ethanol	217	100	"	200		108	15-150			
Surrogate: Dibromofluoromethane	*2.38*		*"*	*2.50*		*95*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.28*		*"*	*2.50*		*91*	*60-145*			
Surrogate: Toluene-d8	*2.43*		*"*	*2.50*		*97*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.48*		*"*	*2.50*		*99*	*60-120*			
Matrix Spike (6I12018-MS1)	**Source: MPI0142-04**			Prepared & Analyzed: 09/12/06						**PH**
Benzene	115	5.0	ug/l	100	8.6	106	70-125			
Toluene	108	5.0	"	100	ND	108	70-120			
Ethylbenzene	155	5.0	"	100	35	120	70-130			
Xylenes (total)	351	5.0	"	300	ND	117	80-125			
Methyl tert-butyl ether	880	5.0	"	100	830	50	50-140			QM04
tert-Butyl alcohol	2310	200	"	2000	240	104	60-135			
Ethanol	2600	1000	"	2000	ND	130	15-150			
Surrogate: Dibromofluoromethane	*2.39*		*"*	*2.50*		*96*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.33*		*"*	*2.50*		*93*	*60-145*			
Surrogate: Toluene-d8	*2.52*		*"*	*2.50*		*101*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.49*		*"*	*2.50*		*100*	*60-120*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1088
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 16:13

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I12018 - EPA 5030B P/T / EPA 8260B										
Matrix Spike Dup (6I12018-MSD1)	**Source: MPI0142-04**			Prepared & Analyzed: 09/12/06						**PH**
Benzene	113	5.0	ug/l	100	8.6	104	70-125	2	15	
Toluene	107	5.0	"	100	ND	107	70-120	0.9	15	
Ethylbenzene	150	5.0	"	100	35	115	70-130	3	15	
Xylenes (total)	338	5.0	"	300	ND	113	80-125	4	15	
Methyl tert-butyl ether	901	5.0	"	100	830	71	50-140	2	25	QM04
tert-Butyl alcohol	2220	200	"	2000	240	99	60-135	4	35	
Ethanol	2450	1000	"	2000	ND	122	15-150	6	35	
Surrogate: Dibromofluoromethane	*2.41*		*"*	*2.50*		*96*	*75-130*			
Surrogate: 1,2-Dichloroethane-d4	*2.37*		*"*	*2.50*		*95*	*60-145*			
Surrogate: Toluene-d8	*2.49*		*"*	*2.50*		*100*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*2.55*		*"*	*2.50*		*102*	*60-120*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1088
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 16:13

Notes and Definitions

QM04	The spike recovery was above control limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration. The QC batch was accepted based on LCS and/or LCSD recoveries within the acceptance limits.
PH	There was insufficient preservative to reduce the sample pH to less than 2. The sample was analyzed within 14 days of sampling, but beyond the 7 days recommended for Benzene, Toluene, and Ethylbenzene.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

Golder Associates Inc.
CHAIN OF CUSTODY

Page 1 of 1

MPH1088 Quotation No.

PROJECT AND PHASE NO.:	SITE NAME:
053-7466.100	BP-CGAS mini Mart

SAMPLER(S): S. Giacomini (printed) / (signature)

CONTRACT LABORATORY: Sterling Morgan Hill

TURN-AROUND TIME: Standard

EDD required? [X] Yes [ ] No

EDF required? [X] Yes [ ] No

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	TPH gas	BTEX, TAME, MBE by 8260	TBA	Cont. Qty.	Remarks
						Type/Vol.	VOA 40	VOA 40	VOA 40		
						Filter	N	N	N		
						Preserv.	HCl	HCl	HCl		
MW-1	01	8/30/06	1140	WATER			3	3	X	6	ADD the LOCID
MW-7	02	"	1105	"			3	3	X	6	(well ID) to the
D-2	03	"	1025	"			3	3	X	6	EDF SENT to
											the State

Relinquished by: (signature)	Received by: (signature)	Date/Time:	SEND RESULTS TO:
		8/31/06 1240	Attn: Kris Johnson
Relinquished by: (signature)	Received by: (signature)	Date/Time: 8/31/06 1926	Golder Associates Inc.
	Received by: (signature)	Date/Time:	2580 Wyandotte St., Suite G
			Mountain View, CA 94043
			Phone (650) 386-3828
			Fax (650) 386-3815

yellow: project file

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: GOLDER
REC. BY (PRINT): EH
WORKORDER: MPH1088 #

DATE REC'D AT LAB: 8/31/06
TIME REC'D AT LAB: 1426
DATE LOGGED IN: 8-31-06

For Regulatory Purposes?
DRINKING WATER YES / NO
WASTE WATER YES / NO

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERV ATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / Absent Intact / Broken*									
2. Chain-of-Custody Present / Absent*									
3. Traffic Reports or Packing List: Present / Absent									
4. Airbill: Airbill / Sticker Present / Absent									
5. Airbill #:									
6. Sample Labels: Present / Absent									
7. Sample IDs: Listed / Not Listed on Chain-of-Custody									
8. Sample Condition: Intact / Broken* / Leaking*									
9. Does information on chain-of-custody, traffic reports and sample labels agree? Yes / No*									
10. Sample received within hold time? Yes / No*									
11. Adequate sample volume received? Yes / No*									
12. Proper preservatives used? Yes / No*									
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / No*									
14. Read Temp: 3.1 °C Corrected Temp: " " Is corrected temp 4 +/-2°C? Yes / No**									

8/31/06 EH

(Acceptance range for samples requiring thermal pres.)
**Exception (if any): METALS / DFF ON ICE or Problem COC

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

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14 September, 2006

Kris Johnson
Golder Associates Inc.
2580 Wyandotte St., Ste. G
Mountain View, CA 94043

RE: B-N-C Gas Minimart
Work Order: MPH1087

Enclosed are the results of analyses for samples received by the laboratory on 08/31/06 14:26. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christina Woodcock
Project Manager

CA ELAP Certificate # 1210

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Golder Associates Inc.	Project:	B-N-C Gas Minimart	MPH1087
2580 Wyandotte St., Ste. G	Project Number:	053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager:	Kris Johnson	09/14/06 09:23

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
PW-083006	MPH1087-01	Water	08/30/06 12:05	08/31/06 14:26

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1087
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 09:23

EPA 601/602 Volatile Organic Compounds by EPA 624

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PW-083006 (MPH1087-01) Water	**Sampled: 08/30/06 12:05**		**Received: 08/31/06 14:26**						
Dichlorodifluoromethane	ND	0.50	ug/l	1	6I11010	09/11/06	09/12/06	EPA 624	
Bromodichloromethane	ND	0.50	"	"	"	"	"	"	
Bromoform	ND	0.50	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	0.50	"	"	"	"	"	"	
Chloroethane	ND	0.50	"	"	"	"	"	"	
Chloroform	ND	0.50	"	"	"	"	"	"	
Chloromethane	**0.56**	0.50	"	"	"	"	"	"	
Dibromochloromethane	ND	0.50	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.50	"	"	"	"	"	"	
cis-1,2-Dichloroethene	**4.5**	0.50	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.50	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.50	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Methylene chloride	ND	0.50	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.50	"	"	"	"	"	"	
Tetrachloroethene	**8.6**	0.50	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.50	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.50	"	"	"	"	"	"	
Trichloroethene	**0.79**	0.50	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.50	"	"	"	"	"	"	
Vinyl chloride	ND	0.50	"	"	"	"	"	"	
Freon 113	ND	0.50	"	"	"	"	"	"	
Benzene	**4.4**	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	**2.0**	0.50	"	"	"	"	"	"	
Xylenes (total)	**3.8**	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*60-145*		"	"	"	"	
Surrogate: 1,4-Difluorobenzene		*86 %*	*70-140*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92 %*	*60-120*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1087
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 09:23

EPA 601/602 Volatile Organic Compounds by EPA 624 - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I11010 - EPA 5030B P/T / EPA 624										
Blank (6I11010-BLK1)				Prepared: 09/11/06 Analyzed: 09/12/06						
Dichlorodifluoromethane	ND	0.50	ug/l							
Bromodichloromethane	ND	0.50	"							
Benzene	ND	0.50	"							
Bromoform	ND	0.50	"							
Bromomethane	ND	1.0	"							
Carbon tetrachloride	ND	0.50	"							
Chlorobenzene	ND	0.50	"							
Chloroethane	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Chloroform	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Chloromethane	ND	0.50	"							
Dibromochloromethane	ND	0.50	"							
1,3-Dichlorobenzene	ND	0.50	"							
1,4-Dichlorobenzene	ND	0.50	"							
1,2-Dichlorobenzene	ND	0.50	"							
1,1-Dichloroethane	ND	0.50	"							
1,2-Dichloroethane	ND	0.50	"							
1,1-Dichloroethene	ND	0.50	"							
cis-1,2-Dichloroethene	ND	0.50	"							
trans-1,2-Dichloroethene	ND	0.50	"							
1,2-Dichloropropane	ND	0.50	"							
cis-1,3-Dichloropropene	ND	0.50	"							
trans-1,3-Dichloropropene	ND	0.50	"							
Methylene chloride	ND	0.50	"							
1,1,2,2-Tetrachloroethane	ND	0.50	"							
Tetrachloroethene	ND	0.50	"							
1,1,1-Trichloroethane	ND	0.50	"							
1,1,2-Trichloroethane	ND	0.50	"							
Trichloroethene	ND	0.50	"							
Trichlorofluoromethane	ND	0.50	"							
Vinyl chloride	ND	0.50	"							
Freon 113	ND	0.50	"							
Surrogate: 1,2-Dichloroethane-d4	*2.51*		*"*	*2.50*		*100*	*60-145*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1087
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 09:23

EPA 601/602 Volatile Organic Compounds by EPA 624 - Quality Control
TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I11010 - EPA 5030B P/T / EPA 624										
Blank (6I11010-BLK1)				Prepared: 09/11/06 Analyzed: 09/12/06						
Surrogate: 1,4-Difluorobenzene	*1.78*		*ug/l*	*2.00*		*89*	*70-140*			
Surrogate: 4-Bromofluorobenzene	*2.10*		*"*	*2.50*		*84*	*60-120*			
Laboratory Control Sample (6I11010-BS1)				Prepared & Analyzed: 09/11/06						
Bromodichloromethane	11.2	0.50	ug/l	10.0		112	80-130			
Benzene	10.7	0.50	"	10.0		107	70-125			
Bromoform	12.6	0.50	"	10.0		126	75-130			
Bromomethane	9.40	1.0	"	10.0		94	10-150			
Carbon tetrachloride	11.8	0.50	"	10.0		118	70-130			
Chlorobenzene	10.9	0.50	"	10.0		109	80-120			
Chloroethane	12.1	0.50	"	10.0		121	45-150			
Toluene	11.4	0.50	"	10.0		114	70-120			
Ethylbenzene	11.4	0.50	"	10.0		114	70-130			
Chloroform	10.7	0.50	"	10.0		107	80-125			
Xylenes (total)	36.0	0.50	"	30.0		120	80-125			
Chloromethane	14.0	0.50	"	10.0		140	15-150			
Dibromochloromethane	12.1	0.50	"	10.0		121	75-130			
1,3-Dichlorobenzene	10.8	0.50	"	10.0		108	80-125			
1,4-Dichlorobenzene	10.4	0.50	"	10.0		104	70-120			
1,2-Dichlorobenzene	10.7	0.50	"	10.0		107	80-120			
1,1-Dichloroethane	10.9	0.50	"	10.0		109	60-150			
1,2-Dichloroethane	10.9	0.50	"	10.0		109	75-125			
1,1-Dichloroethene	12.0	0.50	"	10.0		120	65-130			
cis-1,2-Dichloroethene	10.7	0.50	"	10.0		107	80-130			
trans-1,2-Dichloroethene	11.2	0.50	"	10.0		112	70-130			
1,2-Dichloropropane	10.5	0.50	"	10.0		105	80-125			
cis-1,3-Dichloropropene	11.3	0.50	"	10.0		113	65-130			
trans-1,3-Dichloropropene	11.6	0.50	"	10.0		116	65-125			
Methylene chloride	11.7	0.50	"	10.0		117	80-150			
1,1,2,2-Tetrachloroethane	10.5	0.50	"	10.0		105	70-140			
Tetrachloroethene	11.6	0.50	"	10.0		116	75-130			
1,1,1-Trichloroethane	11.0	0.50	"	10.0		110	75-130			
1,1,2-Trichloroethane	11.7	0.50	"	10.0		117	80-130			
Trichloroethene	11.3	0.50	"	10.0		113	75-125			
Trichlorofluoromethane	11.2	0.50	"	10.0		112	65-125			
Vinyl chloride	12.6	0.50	"	10.0		126	35-150			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1087
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 09:23

EPA 601/602 Volatile Organic Compounds by EPA 624 - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I11010 - EPA 5030B P/T / EPA 624										
Laboratory Control Sample (6I11010-BS1)				Prepared & Analyzed: 09/11/06						
Freon 113	11.4	0.50	ug/l	10.0		114	80-140			
Surrogate: 1,2-Dichloroethane-d4	*2.40*		*"*	*2.50*		*96*	*60-145*			
Surrogate: 1,4-Difluorobenzene	*1.81*		*"*	*2.00*		*90*	*70-140*			
Surrogate: 4-Bromofluorobenzene	*2.55*		*"*	*2.50*		*102*	*60-120*			
Matrix Spike (6I11010-MS1)	**Source: MPH1058-04**			Prepared: 09/11/06		Analyzed: 09/12/06				
Bromodichloromethane	1100	50	ug/l	1000	ND	110	80-130			
Benzene	1060	50	"	1000	ND	106	70-125			
Bromoform	1220	50	"	1000	ND	122	75-130			
Bromomethane	1090	100	"	1000	ND	109	10-150			
Carbon tetrachloride	1160	50	"	1000	ND	116	70-130			
Chlorobenzene	1080	50	"	1000	ND	108	80-120			
Toluene	1070	50	"	1000	ND	107	70-120			
Chloroethane	1330	50	"	1000	ND	133	45-150			
Ethylbenzene	1120	50	"	1000	ND	112	70-130			
Xylenes (total)	3500	50	"	3000	ND	117	80-125			
Chloroform	1050	50	"	1000	ND	105	80-125			
Chloromethane	1500	50	"	1000	ND	150	15-150			
Dibromochloromethane	1180	50	"	1000	ND	118	75-130			
1,3-Dichlorobenzene	1070	50	"	1000	ND	107	80-125			
1,4-Dichlorobenzene	1020	50	"	1000	ND	102	70-120			
1,2-Dichlorobenzene	1050	50	"	1000	ND	105	80-120			
1,1-Dichloroethane	1080	50	"	1000	ND	108	60-150			
1,2-Dichloroethane	1070	50	"	1000	ND	107	75-125			
1,1-Dichloroethene	1220	50	"	1000	ND	122	65-130			
cis-1,2-Dichloroethene	1050	50	"	1000	ND	105	80-130			
trans-1,2-Dichloroethene	1140	50	"	1000	ND	114	70-130			
1,2-Dichloropropane	1030	50	"	1000	ND	103	80-125			
cis-1,3-Dichloropropene	1040	50	"	1000	ND	104	65-130			
trans-1,3-Dichloropropene	1080	50	"	1000	ND	108	65-125			
Methylene chloride	1160	50	"	1000	ND	116	80-150			
1,1,2,2-Tetrachloroethane	1090	50	"	1000	ND	109	70-140			
Tetrachloroethene	1140	50	"	1000	ND	114	75-130			
1,1,1-Trichloroethane	1100	50	"	1000	ND	110	75-130			
1,1,2-Trichloroethane	1120	50	"	1000	ND	112	80-130			
Trichloroethene	1050	50	"	1000	ND	105	75-125			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1087
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 09:23

EPA 601/602 Volatile Organic Compounds by EPA 624 - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I11010 - EPA 5030B P/T / EPA 624										
Matrix Spike (6I11010-MS1)	**Source: MPH1058-04**			Prepared: 09/11/06		Analyzed: 09/12/06				
Trichlorofluoromethane	1150	50	ug/l	1000	ND	115	65-125			
Vinyl chloride	1340	50	"	1000	ND	134	35-150			
Freon 113	1200	50	"	1000	ND	120	80-140			
Surrogate: 1,2-Dichloroethane-d4	*2.41*		*"*	*2.50*		*96*	*60-145*			
Surrogate: 1,4-Difluorobenzene	*1.74*		*"*	*2.00*		*87*	*70-140*			
Surrogate: 4-Bromofluorobenzene	*2.56*		*"*	*2.50*		*102*	*60-120*			
Matrix Spike Dup (6I11010-MSD1)	**Source: MPH1058-04**			Prepared: 09/11/06		Analyzed: 09/12/06				
Benzene	1030	50	ug/l	1000	ND	103	70-125	3	15	
Bromodichloromethane	1080	50	"	1000	ND	108	80-130	2	15	
Bromoform	1170	50	"	1000	ND	117	75-130	4	15	
Bromomethane	1200	100	"	1000	ND	120	10-150	10	35	
Carbon tetrachloride	1140	50	"	1000	ND	114	70-130	2	15	
Chlorobenzene	1060	50	"	1000	ND	106	80-120	2	15	
Chloroethane	1290	50	"	1000	ND	129	45-150	3	35	
Toluene	1040	50	"	1000	ND	104	70-120	3	15	
Ethylbenzene	1090	50	"	1000	ND	109	70-130	3	15	
Chloroform	1050	50	"	1000	ND	105	80-125	0	15	
Xylenes (total)	3420	50	"	3000	ND	114	80-125	2	15	
Chloromethane	1500	50	"	1000	ND	150	15-150	0	35	
Dibromochloromethane	1160	50	"	1000	ND	116	75-130	2	15	
1,3-Dichlorobenzene	1050	50	"	1000	ND	105	80-125	2	15	
1,4-Dichlorobenzene	998	50	"	1000	ND	100	70-120	2	15	
1,2-Dichlorobenzene	1030	50	"	1000	ND	103	80-120	2	15	
1,1-Dichloroethane	1070	50	"	1000	ND	107	60-150	0.9	15	
1,2-Dichloroethane	1040	50	"	1000	ND	104	75-125	3	10	
1,1-Dichloroethene	1190	50	"	1000	ND	119	65-130	2	20	
cis-1,2-Dichloroethene	1040	50	"	1000	ND	104	80-130	1	15	
trans-1,2-Dichloroethene	1100	50	"	1000	ND	110	70-130	4	15	
1,2-Dichloropropane	995	50	"	1000	ND	100	80-125	3	15	
cis-1,3-Dichloropropene	1010	50	"	1000	ND	101	65-130	3	15	
trans-1,3-Dichloropropene	1050	50	"	1000	ND	105	65-125	3	10	
Methylene chloride	1130	50	"	1000	ND	113	80-150	3	15	
1,1,2,2-Tetrachloroethane	1040	50	"	1000	ND	104	70-140	5	15	
Tetrachloroethene	1080	50	"	1000	ND	108	75-130	5	20	
1,1,1-Trichloroethane	1080	50	"	1000	ND	108	75-130	2	15	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1087
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 09:23

EPA 601/602 Volatile Organic Compounds by EPA 624 - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6I11010 - EPA 5030B P/T / EPA 624										
Matrix Spike Dup (6I11010-MSD1)	**Source: MPH1058-04**			Prepared: 09/11/06 Analyzed: 09/12/06						
1,1,2-Trichloroethane	1100	50	ug/l	1000	ND	110	80-130	2	15	
Trichloroethene	1050	50	"	1000	ND	105	75-125	0	20	
Trichlorofluoromethane	1120	50	"	1000	ND	112	65-125	3	20	
Vinyl chloride	1320	50	"	1000	ND	132	35-150	2	35	
Freon 113	1130	50	"	1000	ND	113	80-140	6	20	
Surrogate: 1,2-Dichloroethane-d4	*2.36*		*"*	*2.50*		*94*	*60-145*			
Surrogate: 1,4-Difluorobenzene	*1.79*		*"*	*2.00*		*90*	*70-140*			
Surrogate: 4-Bromofluorobenzene	*2.51*		*"*	*2.50*		*100*	*60-120*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPH1087
2580 Wyandotte St., Ste. G	Project Number: 053-7466100	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	09/14/06 09:23

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

Golder Associates Inc.
CHAIN OF CUSTODY

Page 1 of 1

Quotation No. _____

PROJECT AND PHASE NO.:	SITE NAME:
053-7466.100	B-N-C Gas Mini Mart

SAMPLER(S): S. Giacomini (printed) _____ (signature)

CONTRACT LABORATORY: Severn Trent

TURN-AROUND TIME: Standard

ANALYSES: EPA 601/602

EDD required? [X] Yes [ ] No

EDF required? [ ] Yes [X] No

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	Type/Vol.	Filter	Preserv.	Cont. Qty.	Remarks
MW-083006		8/31/06	1205	WATER			VOA 40	N	HCl	3	MPH 1087

Relinquished by: (signature) _____ Received by: (signature) _____ Date/Time: 8/31/06 1240

Relinquished by: (signature) _____ Received by: (signature) _____ Date/Time: 8/31/06 1926

Relinquished by: (signature) _____ Received by: (signature) _____ Date/Time: _____

WH

yellow: project file

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

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: GOLDER
REC. BY (PRINT): QT
WORKORDER: MPH1087 #

DATE REC'D AT LAB: 8/31/04
TIME REC'D AT LAB: 1426
DATE LOGGED IN: 8-31-04

For Regulatory Purposes?
DRINKING WATER YES / NO
WASTE WATER YES / NO

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	DASH #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / Absent Intact / Broken*									
2. Chain-of-Custody Present / Absent*									
3. Traffic Reports or Packing List: Present / Absent									
4. Airbill: Airbill / Sticker Present / Absent									
5. Airbill #:									
6. Sample Labels: Present / Absent									
7. Sample IDs: Listed / Not Listed on Chain-of-Custody									
8. Sample Condition: Intact / Broken* / Leaking*									
9. **Does information on chain-of-custody, traffic reports and sample labels agree?** **Yes / No***									
10. Sample received within hold time? Yes / No*									
11. Adequate sample volume received? Yes / No*									
12. Proper preservatives used? Yes / No*									
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / No*									
14. Read Temp: 3.1°C Corrected Temp: ____ Is corrected temp 4 +/-2°C? Yes / No**									

(Acceptance range for samples requiring thermal pres.)
**Exception (if any): METALS / DFF ON ICE or Problem COC

8/31/04 EP

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

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			**2,000**	**430**	**170**	**100**	**290**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			01/08/92	68.72	418.28			**1,000**	**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		483.68	02/16/04	27.54	456.14			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	451.42			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	447.15			**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	449.56			**9,600**	**11**	<10	**36**	**190**	<10	<10	NA	NA	NA	NA	NA	<10	NA	NA
MW-1			03/02/05	25.59	458.09			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-1			03/12/05	NA	NA			**4,300**	<25	<25	<25	**160**	<25	NA	NA	NA	NA	NA	<25	NA	NA	NA
MW-1			06/13/05	25.89	457.79			**5,000**	**97**	**4.3**	**120**	**130**	**31**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			09/15/05	31.28	452.40			**1800**	**13**	<5.0	**9**	**14**	**5.5**	NA	NA	NA	NA	NA	NA	<200	NA	NA
MW-1			12/06/05	31.69	451.99			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			03/22/06	25.15	458.53			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	458.78			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-1			06/05/06	NA	NA			**2200**	**45.0**	**1**	**13**	**17**	**8**	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**	**2**	<0.50	NA	NA	NA	NA	NA	<0.50	<20	NA	NA
MW-2		483.86	06/19/94	38.15	445.71			NA	NA	NA	NA	NA	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
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

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			02/16/04	27.77	456.09			**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	451.38			**1,200**	**57**	**6**	**49**	**15**	**13**	<5	<5	<10	<1,000	<10	<10	<200	NA	NA
MW-2			09/07/04	36.69	447.17			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	449.57			**3,100**	**120**	**19**	**160**	**120**	**23**	NA	NA	NA	NA	NA	<10	NA	NA	NA
MW-2			03/02/05	25.93	457.93			**1,800**	**180**	<25	**210**	**87**	**69**	NA	NA	NA	NA	NA	<100	NA	NA	NA
MW-2			06/13/05	26.01	457.85			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	452.33			**1,800**	**91**	**9.8**	**130**	**12**	**35**	NA	NA	NA	NA	NA	NA	<200	NA	NA
MW-2			12/06/05	31.86	452.00			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-2			03/22/06	25.40	458.46			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	458.65			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	452.08			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-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
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

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

Well	Zone	Top of	Date	Depth	Ground-	Depth to	Product															
Number		Casing	Measured	to	water	Free	Thickness															
		Elevation		Water	Elevation	Product					Ethyl-										m,p-	o-
		(feet, MSL)		(feet)	(feet, MSL)	(feet)	(feet)	TPH-G	Benzene	Toluene	benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	Xylene	Xylene
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			02/16/04	26.93	457.31			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	452.46			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	448.41			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	450.80			**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	457.21			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	458.60			**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	453.62			<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	453.20			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	459.57			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	459.69			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	453.38			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-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
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

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

Well	Zone	Top of	Date	Depth	Ground-	Depth to	Product															
Number		Casing	Measured	to	water	Free	Thickness															
		Elevation		Water	Elevation	Product					Ethyl-										m,p-	o-
		(feet, MSL)		(feet)	(feet, MSL)	(feet)	(feet)	TPH-G	Benzene	Toluene	benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	Xylene	Xylene
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			02/16/04	27.75	457.29			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	452.65			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	448.53			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	450.90			<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	459.45			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	458.90			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	453.82			<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	453.32			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	459.77			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	461.68			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	456.62			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-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

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

Well	Zone	Top of	Date	Depth	Ground-	Depth to	Product															
Number		Casing	Measured	to	water	Free	Thickness															
		Elevation		Water	Elevation	Product					Ethyl-										m,p-	o-
		(feet, MSL)		(feet)	(feet, MSL)	(feet)	(feet)	TPH-G	Benzene	Toluene	benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	Xylene	Xylene
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			02/16/04	27.47	454.50			**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	450.06			**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	446.14			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	447.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			12/13/04	34.23	447.74			**9,600**	**830**	**64**	**1,100**	**190**	**280**	NA	NA	NA	NA	NA	<50	NA	NA	NA
MW-5			03/02/05	25.52	456.45			**8,300**	**870**	<100	**1,000**	**890**	**230**	NA	NA	NA	NA	NA	<100	NA	NA	NA
MW-5			06/13/05	25.89	456.08			**8,800**	**260**	**5.4**	**480**	**230**	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/15/05	31.15	450.82			**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	450.33			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**	**22.0**	**760**	**60**	**180**	NA	NA	NA	NA	NA	<12	<500	NA	NA
MW-5			03/22/06	25.04	456.93			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	457.47			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**	**46.0**	NA	NA	NA	NA	NA	<5.0	<20	NA	NA
MW-5			08/28/06	31.48	450.49			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			08/29/06	NA	NA			**6,900**	**370**	**14**	**720**	**77**	**73.0**	NA	NA	NA	NA	NA	<5.0	<200	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

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-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			02/16/04	27.61	456.32			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	458.79			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-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			02/16/04	27.76	450.38			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-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	445.46			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	441.37			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	444.24			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	452.05			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	451.41			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	446.67			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	446.62			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	452.73			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
MW-7			06/05/06	25.72	452.42			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	446.33			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-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

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			02/16/04	31.82	441.41			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	434.19			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			09/07/04	42.92	430.31			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			12/13/04	39.43	433.80			<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	443.19			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/13/05	30.93	442.30			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			09/15/05	37.42	435.81			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			12/06/05	36.82	436.41			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
MW-8			03/22/06	29.70	443.53			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/05/06	29.82	443.41			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			08/28/06	38.80	434.43			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			02/16/04	29.61	447.47			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	442.11			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			09/07/04	38.82	438.26			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			12/13/04	35.76	441.32			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	449.17			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			06/13/05	29.01	448.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			09/15/05	33.81	443.27			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			12/06/05	33.53	443.55			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	449.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			06/05/06	28.01	449.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-9			08/28/06	34.49	442.59			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	Zone	Top of	Date	Depth	Ground-	Depth to	Product															
Number		Casing	Measured	to	water	Free	Thickness															
		Elevation		Water	Elevation	Product					Ethyl-										m,p-	o-
		(feet, MSL)		(feet)	(feet, MSL)	(feet)	(feet)	TPH-G	Benzene	Toluene	benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	Xylene	Xylene
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
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			02/16/04	32.19	439.23			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	431.97			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			09/07/04	43.43	427.99			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			12/13/04	39.84	431.58			<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	441.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			06/13/05	31.29	440.13			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			09/15/05	37.79	433.63			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			12/06/05	37.12	434.30			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	441.26			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-10			08/28/06	39.13	432.29			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
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

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

Well	Zone	Top of	Date	Depth	Ground-	Depth to	Product															
Number		Casing	Measured	to	water	Free	Thickness															
		Elevation		Water	Elevation	Product					Ethyl-										m,p-	o-
		(feet, MSL)		(feet)	(feet, MSL)	(feet)	(feet)	TPH-G	Benzene	Toluene	benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	Xylene	Xylene
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			02/16/04	28.75	436.18			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	429.33			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			09/07/04	39.87	425.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			12/13/04	35.88	429.05			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			03/02/05	27.09	437.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			06/13/05	28.25	436.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			09/15/05	34.13	430.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			12/06/05	33.45	431.48			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			03/22/06	26.78	438.15			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			06/05/06	26.90	438.03			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-11			08/28/06	35.48	429.45			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
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

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-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			02/16/04	22.98	435.36			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	428.20			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			09/07/04	34.56	423.78			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			12/13/04	30.39	427.95			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	437.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			06/13/05	22.68	435.66			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			09/15/05	28.66	429.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			12/06/05	27.73	430.61			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	437.29			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			06/05/06	21.23	437.11			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12			08/28/06	30.15	428.19			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
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			02/16/04	29.25	445.54			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	439.89			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-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	436.04			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	439.26			<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	447.39			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	446.54			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	441.24			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	441.63			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	447.44			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	447.54			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	440.44			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
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		02/16/04	32.97	436.54			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	428.89			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
CMT-1	Z1		09/07/04	45.29	424.22			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		12/13/04	41.18	428.33			<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	438.06			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	436.71			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	430.42			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	431.31			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		03/22/06	31.09	438.42			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		06/05/06	31.30	438.21			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z1		08/28/06	40.64	428.87			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

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
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		02/16/04	34.44	435.07			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	427.99			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	423.62			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	427.91			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	436.71			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	435.18			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	429.43			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	430.38			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	438.42			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	436.39			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	427.91			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	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		02/16/04	34.34	435.17			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	427.96			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		09/07/04	45.83	423.68			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		12/13/04	41.64	427.87			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	436.63			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	435.15			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	429.42			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	430.37			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	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	436.97			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	436.23			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z3		08/28/06	41.63	427.88			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
CMT-1	Z4		02/16/04	32.89	436.62			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		06/21/04	41.04	428.47			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		09/07/04	45.20	424.31			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		12/13/04	39.77	429.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		03/02/05	31.97	437.54			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	435.10			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	430.19			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	431.81			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	434.12			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		06/05/06	33.91	435.60			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z4		08/28/06	41.23	428.28			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		02/16/04	32.85	436.66			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		06/21/04	41.07	428.44			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		09/07/04	45.46	424.05			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		12/13/04	39.70	429.81			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		03/02/05	31.88	437.63			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	435.06			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	430.20			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Well	Zone	Top of	Date	Depth	Ground-	Depth to	Product															
Number		Casing	Measured	to	water	Free	Thickness															
		Elevation		Water	Elevation	Product					Ethyl-										m,p-	o-
		(feet, MSL)		(feet)	(feet, MSL)	(feet)	(feet)	TPH-G	Benzene	Toluene	benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	Xylene	Xylene
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	431.82			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	437.77			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		06/05/06	34.03	435.48			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z5		08/28/06	41.20	428.31			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
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		02/16/04	32.96	436.55			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		06/21/04	41.17	428.34			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		09/07/04	45.30	424.21			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		12/13/04	39.82	429.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		03/02/05	31.99	437.52			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	434.95			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	430.04			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	431.75			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	437.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		06/05/06	34.10	435.41			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z6		08/28/06	41.41	428.10			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		02/16/04	34.18	435.33			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		06/21/04	43.72	425.79			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		09/07/04	47.79	421.72			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		12/13/04	41.13	428.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		03/02/05	33.57	435.94			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	432.49			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

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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		09/15/05	41.86	427.65			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	430.38			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	436.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		06/05/06	36.95	432.56			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z7		08/28/06	43.93	425.58			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		02/16/04	31.68	438.46			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	430.59			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	429.46			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	440.02			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	438.76			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	432.10			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	432.83			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	440.41			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		06/05/06	29.93	440.21			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z1		08/28/06	39.84	430.30			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		02/16/04	34.10	436.04			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	428.77			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

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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-2	Z2		09/07/04	44.58	425.56			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	428.68			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	437.57			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	436.04			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	430.24			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	431.18			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	437.83			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	437.21			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	428.68			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	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		02/16/04	34.13	436.01			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	428.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		09/07/04	45.75	424.39			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		12/13/04	41.50	428.64			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	437.55			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	436.00			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	430.18			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	431.17			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	437.82			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		06/05/06	33.00	437.14			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z3		08/28/06	41.45	428.69			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

Historical Groundwater Elevations and Analytical Results
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Well	Zone	Top of	Date	Depth	Ground-	Depth to	Product															
Number		Casing	Measured	to	water	Free	Thickness															
		Elevation		Water	Elevation	Product					Ethyl-										m,p-	o-
		(feet, MSL)		(feet)	(feet, MSL)	(feet)	(feet)	TPH-G	Benzene	Toluene	benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	Xylene	Xylene
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		02/16/04	33.25	436.89			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		06/21/04	41.30	428.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		09/07/04	46.60	423.54			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		12/13/04	40.14	430.00			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	438.02			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	435.54			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	430.49			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	432.07			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	438.09			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	436.11			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		08/28/06	41.55	428.59			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
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		02/16/04	33.18	436.96			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		06/21/04	41.29	428.85			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		09/07/04	47.71	422.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		12/13/04	40.07	430.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		03/02/05	32.12	438.02			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	435.53			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	430.48			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	432.12			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	438.15			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z5		06/05/06	34.15	435.99			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
CMT-2	Z5		08/28/06	41.47	428.67			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		02/16/04	33.27	436.87			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		06/21/04	41.45	428.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		09/07/04	47.86	422.28			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		12/13/04	40.16	429.98			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		03/02/05	32.24	437.90			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	435.30			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	430.29			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	432.12			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	438.03			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		06/05/06	34.28	435.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z6		08/28/06	41.66	428.48			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		02/16/04	33.43	436.71			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		06/21/04	41.76	428.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		09/07/04	48.33	421.81			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		12/13/04	40.33	429.81			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	435.01			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	430.04			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	431.87			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
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	437.81			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		06/05/06	34.83	435.31			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z7		08/28/06	41.95	428.19			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		02/16/04	32.83	440.61			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	433.59			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	432.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	442.49			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	441.44			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	435.05			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	435.73			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		03/22/06	30.70	442.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		06/05/06	30.70	442.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z1		08/28/06	39.57	433.87			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		02/16/04	32.91	440.53			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	435.79			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	428.86			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	432.81			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

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

Well	Zone	Top of	Date	Depth	Ground-	Depth to	Product															
Number		Casing	Measured	to	water	Free	Thickness															
		Elevation		Water	Elevation	Product					Ethyl-										m,p-	o-
		(feet, MSL)		(feet)	(feet, MSL)	(feet)	(feet)	TPH-G	Benzene	Toluene	benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	Xylene	Xylene
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	442.40			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	441.26			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	435.04			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	435.59			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	442.73			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	442.59			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	433.73			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
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		02/16/04	34.20	439.24			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	432.16			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		09/07/04	45.75	427.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		12/13/04	41.71	431.73			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	440.84			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	439.61			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	433.60			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		09/20/05	NA	NA			NA	NA	NA	NA	NA	**1.1**	NA	NA	NA	NA	NA	NA	**20**	NA	NA
CMT-3	Z3		12/06/05	39.14	434.30			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	441.24			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		06/05/06	32.58	440.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z3		08/28/06	41.18	432.26			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	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

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

Well	Zone	Top of	Date	Depth	Ground-	Depth to	Product															
Number		Casing	Measured	to	water	Free	Thickness															
		Elevation		Water	Elevation	Product					Ethyl-										m,p-	o-
		(feet, MSL)		(feet)	(feet, MSL)	(feet)	(feet)	TPH-G	Benzene	Toluene	benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	Xylene	Xylene
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
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		02/16/04	35.43	438.01			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		06/21/04	41.82	431.62			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		09/07/04	46.60	426.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		12/13/04	42.43	431.01			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		03/02/05	34.12	439.32			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	436.65			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	431.59			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	433.05			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	439.14			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		06/05/06	36.22	437.22			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		08/28/06	43.65	429.79			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		02/16/04	35.63	437.81			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		06/21/04	42.52	430.92			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		09/07/04	47.71	425.73			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		12/13/04	42.60	430.84			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		03/02/05	34.78	438.66			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	436.31			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	431.33			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	432.85			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	438.79			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		06/05/06	33.65	439.79			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z5		08/28/06	38.18	435.26			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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

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	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		02/16/04	35.63	437.81			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		06/21/04	43.77	429.67			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		09/07/04	47.86	425.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		12/13/04	42.68	430.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		03/02/05	34.79	438.65			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	436.35			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	432.33			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	432.87			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	438.91			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		06/05/06	36.55	436.89			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		08/28/06	43.95	429.49			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		02/16/04	35.27	438.17			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		06/21/04	43.38	430.06			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		09/07/04	48.33	425.11			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		12/13/04	42.68	430.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		03/02/05	34.52	438.92			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	436.29			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	431.45			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
CMT-3	Z7		12/06/05	40.54	432.90			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	438.99			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		06/05/06	36.70	436.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z7		08/28/06	44.13	429.31			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

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-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		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	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		03/02/05	25.40	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		06/13/05	25.17	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		09/15/05	25.70	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		12/06/05	25.60	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		03/22/06	25.35	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		06/05/06	24.57	458.81			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	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		02/16/04	27.45	455.93			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	451.42			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		09/07/04	35.94	447.44			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z2		12/13/04	33.74	449.64			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	457.79			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	457.57			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	452.38			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	452.10			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	458.21			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	458.72			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	452.39			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
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	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		02/16/04	27.09	456.29			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	451.62			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		09/07/04	35.88	447.50			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		12/13/04	33.49	449.89			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	458.40			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	457.88			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	452.66			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	452.32			**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	458.74			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	459.00			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z3		08/28/06	30.82	452.56			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	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		02/16/04	27.13	456.25			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	451.51			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		09/07/04	36.00	447.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		12/13/04	33.52	449.86			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	458.42			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	457.79			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

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	Z4		09/15/05	30.76	452.62			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	452.27			**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	458.71			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	458.94			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z4		08/28/06	30.95	452.43			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		02/16/04	27.11	456.27			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	451.53			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		09/07/04	35.99	447.39			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		12/13/04	33.52	449.86			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	458.40			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	457.75			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	452.55			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	452.26			<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	458.69			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	458.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z5		08/28/06	30.90	452.48			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		02/16/04	31.57	451.81			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	446.03			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
CMT-4	Z6		09/07/04	42.13	441.25			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		12/13/04	38.44	444.94			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z6		03/02/05	29.47	453.91			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	452.53			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	447.21			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	447.24			<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	454.21			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	453.43			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	446.18			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	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		02/16/04	32.50	450.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		06/21/04	38.00	445.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		09/07/04	42.63	440.75			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		12/13/04	39.69	443.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		03/02/05	30.48	452.90			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	451.24			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	445.86			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	446.02			<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	450.48			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		06/05/06	31.31	452.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z7		08/28/06	38.82	444.56			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

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Well	Zone	Top of	Date	Depth	Ground-	Depth to	Product															
Number		Casing	Measured	to	water	Free	Thickness															
		Elevation		Water	Elevation	Product					Ethyl-										m,p-	o-
		(feet, MSL)		(feet)	(feet, MSL)	(feet)	(feet)	TPH-G	Benzene	Toluene	benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	Xylene	Xylene
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
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			02/16/04	29.36	435.34			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	426.42			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/07/04	42.30	422.40			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			12/13/04	35.82	428.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			03/02/05	29.30	435.40			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			06/13/05	32.08	432.62			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/15/05	36.49	428.21			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			12/06/05	34.05	430.65			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			03/22/06	28.75	435.95			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			06/05/06	31.84	432.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			08/28/06	38.72	425.98			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	Zone	Top of	Date	Depth	Ground-	Depth to	Product															
Number		Casing	Measured	to	water	Free	Thickness															
		Elevation		Water	Elevation	Product					Ethyl-										m,p-	o-
		(feet, MSL)		(feet)	(feet, MSL)	(feet)	(feet)	TPH-G	Benzene	Toluene	benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	Xylene	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			02/16/04	22.53	435.08			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	426.15			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	422.19			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	428.65			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	435.16			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	432.36			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	427.97			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	430.42			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	435.90			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	432.60			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	425.74			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
(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
(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

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

Well	Zone	Top of	Date	Depth	Ground-	Depth to	Product															
Number		Casing	Measured	to	water	Free	Thickness															
		Elevation		Water	Elevation	Product					Ethyl-										m,p-	o-
		(feet, MSL)		(feet)	(feet, MSL)	(feet)	(feet)	TPH-G	Benzene	Toluene	benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	Xylene	Xylene
(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
(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

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
(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
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
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

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-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