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FIRST 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:

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May 12, 2006 053-7466

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May 12, 2006 Project No. 053-7466

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

RECEIVED
By lopprojectop at 8:50 am, May 17, 2006

RE: FIRST 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 first 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.

Ten 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. With the exception of well CMT-4 Z-1 which was dry, all wells scheduled to be sampled were successfully sampled for field monitoring and laboratory analysis for a total of 20 monitoring points.

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. During the four sampling events in 2000, free product was not measured in well MW-5 and sampling was conducted. However, free product was observed during the purging of well MW-5 during the March and June 2001 sampling events, and an absorbent sock was reinstalled in the well and groundwater samples were not collected. During the September 2002 sampling event, the absorbent sock was above the groundwater surface (the lowest water levels measured to date were measured during this sampling event); the sock was subsequently lowered to intersect the water table.

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 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 sampled from zones 2 through 6 in well CMT-4, collected samples from MS(MW-1), and analyzed for natural attenuation parameters in wells MW-2, MW-4, MW-5, MW-13 and CMT-2, zone 2. Golder also attempted to collect product samples from wells MS(MW-1) and MW-5 to evaluate the composition of product in each well.

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, MW-6, and MS MW-1) where product has historically been detected. No measurable free product was observed in MW-1, MW-2, MW-5, MW-6, and (MS)MW-1 during this monitoring event. A moderate sheen was noted during sampling of (MS)MW-1 and a slight sheen was noted on

the water during the purge of MW-1 and MW-2. No sheen was observed on the MW-1 and MW-2 samples, however.

Golder personnel attempted to collect sufficient free product from wells MS(MW-1) and MW-5 to allow for chromatographic analysis of the product "fingerprint" in each well. After sampling of these wells, additional purge water was collected and allowed to settle for dispersed product to coalesce for sampling. The amount of product collected was insufficient for the laboratory analysis, however.

Groundwater Elevations

On March 22, 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).

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 December 2005, current groundwater elevations are higher (~6 feet). Elevations range from over 5 feet higher near the Valley Gas site to 7 feet higher near the distal portion of the plume (e.g., D-1). Groundwater flow is slightly north of west (~N80W) and the hydraulic gradient is approximately 0.012 foot per foot. The flow direction and gradient are in accordance with previous results.

During this quarter, a vertically downward gradient was observed between well pairs MW-11/D-1 and MW-12/D-2 in the upper water-bearing zone. A slight upward gradient was observed across the known aquiclude in multi-level wells CMT-1 and CMT-2; downward gradients are observed in CMT-3 and CMT-4.

Sampling Methods

Golder personnel sampled groundwater in the single-screen and the multi-level monitoring wells from March 23 through March 31, 2006. Most 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. A groundwater sample was collected from well MW-6 this quarter using low-flow techniques. MW-6 has not been sampled recently due to an obstruction in the well casing. Golder personnel used a peristaltic pump with down well tubing to collect this sample. The field sheet attached in Appendix A provides more detail about MW-6 sampling.

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.

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

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 first quarter 2006 monitoring event was completed, a composite sample was collected from the drummed purge water on April 6, 2006 (PW040606). Laboratory analysis of this sample has not been completed. It is expected that the concentrations of total organic compounds will be within the permitted limit for discharge to the sewer system. Disposition of this purge water will be discussed in the monitoring report for the 2nd quarter 2006.

Analytical Program

Sequoia Analytical 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. Natural attenuation parameters were analyzed for in samples from wells MW-2, MW-4, MW-5, MW-13 and CMT2-Z2. 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, and three samples for nitrate analysis which were received by the lab beyond recommended hold time. Sulfate and nitrate were detected in the method blanks for the MW-5 sample analysis; the concentrations detected in the blanks were over an order of magnitude less than the sample concentration, which can be considered to have a minimal impact on the result. 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 first 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.

[6] TBA added per request by D. Drogos, ACEH.

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, concentrations are lower than those observed in December 2005. Concentrations of BTEX and MTBE in samples from CMT-4-Z3 were higher than those detected during the last quarter.

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. The sample from well MW-6, which was collected for the first time since March 2000, also had lowered BTEX and MTBE concentrations from those detected in previous samples. During the current sampling event, no hydrocarbons, BTEX or 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 and MTBE were detected in well MW-7, and TPH-G, benzene and ethylbenzene were detected in well (MS)MW-1 (Table 4a). No analytes were detected in samples from downgradient monitoring wells MW-13 or D-2. The low concentration of TPH-G that was detected in the sample from well D-2 during fourth quarter 2005 can be considered a false-positive.

The concentrations detected in the samples from wells MW-7 and (MS)MW-1, in the mid-plume area 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 oxygen, nitrate, and sulfate, an increased iron and manganese, and the presence of dissolved methane in the plume, indicating ongoing natural attenuation is occurring. 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

Ten single-screen monitoring wells, selected zones from multi-level monitoring wells CMT-1, CMT-2, and CMT-3, and zones 2 through 6 from CMT-4 were sampled during the first quarter 2006. Analytical results from the single-screen well-samples indicated TPH-G, BTEX, and MTBE concentrations that are slightly lower than the previous quarters monitoring results in the wells in proximity to and immediately downgradient of the original source location.

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 nitrate and sulfate, 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, however, a sheen was observed in purge water from (MS)MW-1, MW-1 and MW-2, and odors were detected in several wells.

No analytes, including TPH-G, were detected in well D-2. The low concentration of TPH-G that was detected during the last quarter (fourth quarter 2005) is presumed to have been a false positive result.

Field work associated with supplemental site characterization and the preparation of a remedial action plan was completed in March and April 2006.

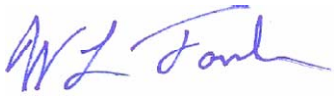
Second quarter 2006 groundwater monitoring will be performed in June 2006. Sampling and analysis will be conducted in accordance with the monitoring program shown on Tables 2a and 2b.

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

Sincerely,

GOLDER ASSOCIATES INC.

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



William L. Fowler C.E.G. 1401
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 – First Quarter 2006
Table 3b - Groundwater Elevations in Multi-Level Wells – First Quarter 2006
Table 4a - Groundwater Analytical Results in Single-Screen Wells –First Quarter 2006
Table 4b - Groundwater Analytical Results in Multi-Level Wells – First Quarter 2006
Table 4c – Natural Attenuation Parameters - First Quarter 2006

Figures

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

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 - First 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)
		March 22, 2006		March 22, 2006	
MW-1*	483.68	25.15	458.53	NM	NM
MW-2	483.86	25.40	458.46	NM	NM
MW-3	484.24	24.67	459.57	NM	NM
MW-4	485.04	25.27	459.77	NM	NM
MW-5	481.97	25.04	456.93	NM	NM
MW-6	483.93	25.41	458.52	NM	NM
MW-7	478.14	26.10	452.04	NM	NM
MW-8	473.23	29.70	443.53	NM	NM
MW-9	477.08	28.00	449.08	NM	NM
MW-10	471.42	29.87	441.55	NM	NM
MW-11	464.93	26.78	438.15	NM	NM
MW-12	458.34	21.05	437.29	NM	NM
MW-13	474.79	27.35	447.44	NM	NM
D-1	464.70	28.75	435.95	NM	NM
D-2	457.61	21.71	435.90	NM	NM
(MS)MW-1	477.79	29.35	448.44	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 28.58 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 - First 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)
			March 22, 2006		March 22, 2006	
CMT-1	Z1	469.51	31.09	438.42	NM	NM
	Z2		32.54	436.97	NM	NM
	Z3		32.54	436.97	NM	NM
	Z4		35.39	434.12	NM	NM
	Z5		31.74	437.77	NM	NM
	Z6		31.86	437.65	NM	NM
	Z7		33.43	436.08	NM	NM
CMT-2	Z1	470.14	29.73	440.41	NM	NM
	Z2		32.31	437.83	NM	NM
	Z3		32.32	437.82	NM	NM
	Z4		32.05	438.09	NM	NM
	Z5		31.99	438.15	NM	NM
	Z6		32.11	438.03	NM	NM
	Z7		32.33	437.81	NM	NM
CMT-3	Z1	473.44	30.70	442.74	NM	NM
	Z2		30.71	442.73	NM	NM
	Z3		32.20	441.24	NM	NM
	Z4		34.30	439.14	NM	NM
	Z5		34.65	438.79	NM	NM
	Z6		34.53	438.91	NM	NM
	Z7		34.45	438.99	NM	NM
CMT-4	Z1	483.38	25.35 (dry)	dry	NM	NM
	Z2		25.17	458.21	NM	NM
	Z3		24.64	458.74	NM	NM
	Z4		24.67	458.71	NM	NM
	Z5		24.69	458.69	NM	NM
	Z6		29.17	454.21	NM	NM
	Z7		32.90	450.48	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 - First 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
MW-1	3/28/2006	**500**	**6.6**	<5.0	<5.0	<5.0	<5.0	<200	--
MW-2	3/28/2006	<500	**13**	<5.0	<5.0	<5.0	<5.0	<200	--
MW-3	3/28/2006	**160**	**0.98**	<0.50	<0.50	<0.50	**0.62**	<20	--
MW-4	3/28/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	--
MW-5	3/24/2006	**4,200***	**220***	**3.3**	**330***	**170***	**9.4**	<20	--
MW-6	3/24/2006	**59**	**6.4**	<0.50	<0.50	<0.50	**1.0**	<20	--
MW-7	3/23/2006	**75**	**0.60**	<0.50	<0.50	<0.50	**3.6**	<20	--
MW-8	NS	--	--	--	--	--	--	--	--
MW-9	NS	--	--	--	--	--	--	--	--
MW-10	NS	--	--	--	--	--	--	--	--
MW-11	NA	--	--	--	--	--	--	--	--
MW-12	NS	--	--	--	--	--	--	--	--
MW-13	3/31/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50
D-1	NA	--	--	--	--	--	--	--	--
D-2	3/31/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50
MS(MW1)	3/23/2006	**330**	**2.0**	<0.50	**0.58**	<0.50	<0.50	<20	<0.50
8K2	NS	--	--	--	--	--	--	--	--

Notes:

TPH-G = Total petroleum hydrocarbons as gasoline.

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

NS = Not sampled during First 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 - First 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	3/31/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	NS
	Z3	3/31/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	NS
	Z4	NS	--	--	--	--	--	--	--	--	--
	Z5	NS	--	--	--	--	--	--	--	--	--
	Z6	NS	--	--	--	--	--	--	--	--	--
	Z7	NS	--	--	--	--	--	--	--	--	--
CMT-2	Z1	NS	--	--	--	--	--	--	--	--	--
	Z2	3/31/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	NS
	Z3	NS	--	--	--	--	--	--	--	--	--
	Z4	3/31/2006	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<20	<0.50	NS
	Z5	NS	--	--	--	--	--	--	--	--	--
	Z6	NS	--	--	--	--	--	--	--	--	--
	Z7	NS	--	--	--	--	--	--	--	--	--
CMT-3	Z1	NS	--	-	-	-	-	-	-	--	--
	Z2	3/31/2006	<50	<0.50	<0.50	<0.50	<0.50	**1.3**	<20	<0.50	NS
	Z3	NS	--	--	--	--	--	--	--	--	--
	Z4	NS	--	--	--	--	--	--	--	--	--
	Z5	NS	--	--	--	--	--	--	--	--	--
	Z6	NS	--	--	--	--	--	--	--	--	--
	Z7	NS	--	--	--	--	--	--	--	--	--
CMT-4	Z1	Dry	--	--	--	--	--	--	--	--	--
	Z2	3/28/2006	**9,000**	**3,400**	**400**	**380**	**390**	**1,233**	<2,000	--	<10,000
	Z3	3/28/2006	**1,200**	**340**	**120**	**31**	**76**	**38**	<200	--	<1,000
	Z4	3/28/2006	<50	**5.9**	**1.4**	<0.50	**0.58**	**0.73**	<20	--	<100
	Z5	3/28/2006	<50	**7.4**	**1.3**	<0.50	<0.50	**0.57**	<20	--	<100
	Z6	3/28/2006	<50	**1.20**	<0.50	<0.50	<0.50	**0.74**	<20	--	<100
	Z7	NS	--	--	--	--	--	--	--	--	--

Notes:

CMT = Continuous multi-channel tubing.

TPH-G = Total petroleum hydrocarbons as gasoline.

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

NA = Not applicable; well dry.

< = Less than the laboratory reporting limit.

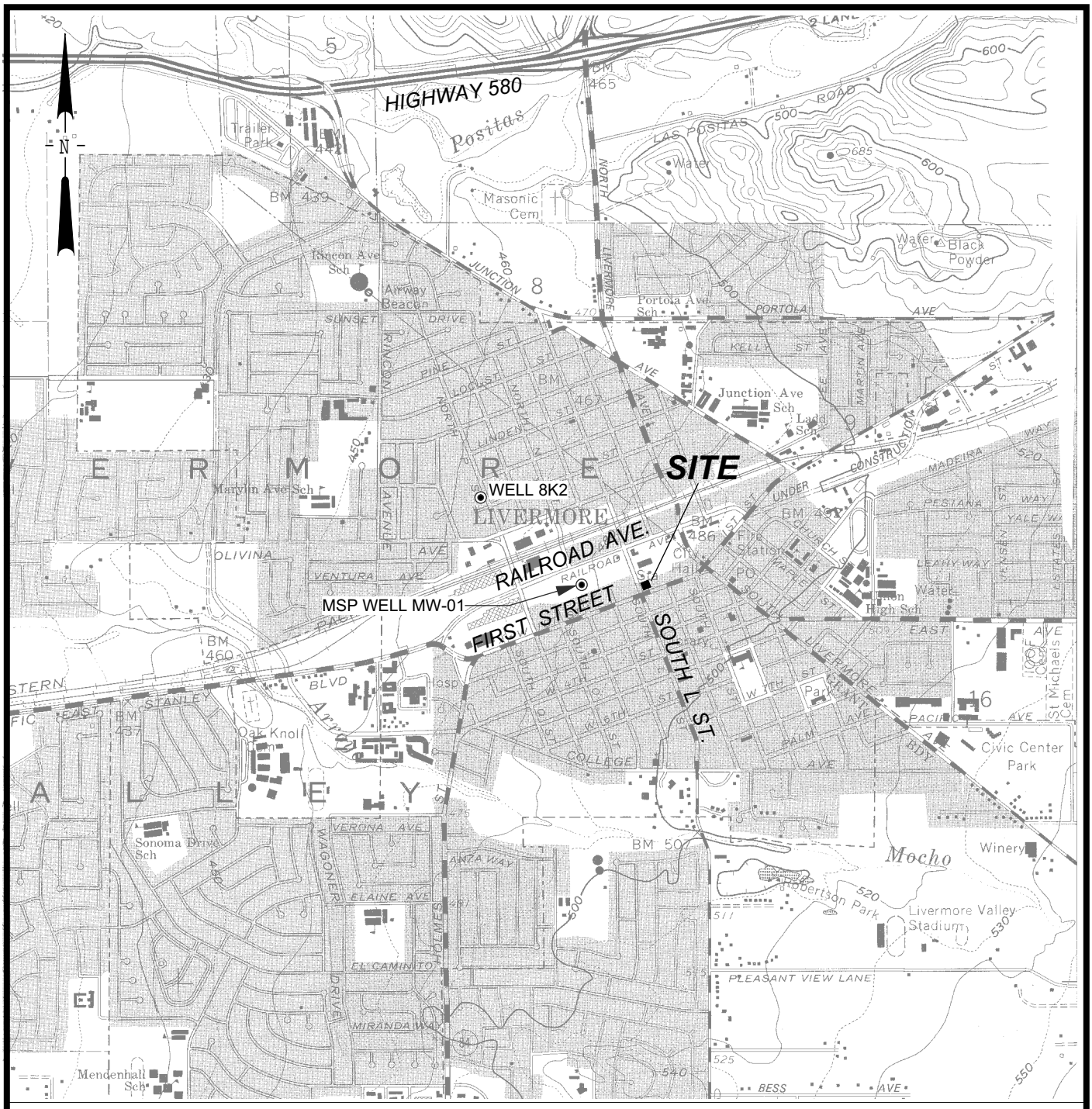
Tert- amyl methyl ether analyzed annually.

Table 4c
Natural Attenuation Parameters - First 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	3/28/06	16.34	305	<0.1	<0.01	330	360	8.10	73	7.14	<0.001
MW-2	NA	Source	3/28/06	3.95	99	0.34	1.3	360	390	0.19	44	7.09	0.095
MW-5	NA	Distal Source	3/24/06	0.83	NS	1.7	2.4	370	400	0.14	47	6.79	0.76
MW-13	NA	Mid Plume	3/31/06	5.59	296	<0.1	<0.01	310	330	5.3	61	7.24	<0.001
CMT-2	Z2	Distal Plume	3/31/06	5.38	291	<0.1	0.023	370	400	4.1	62	7.24	0.0034

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

FIGURES



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

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

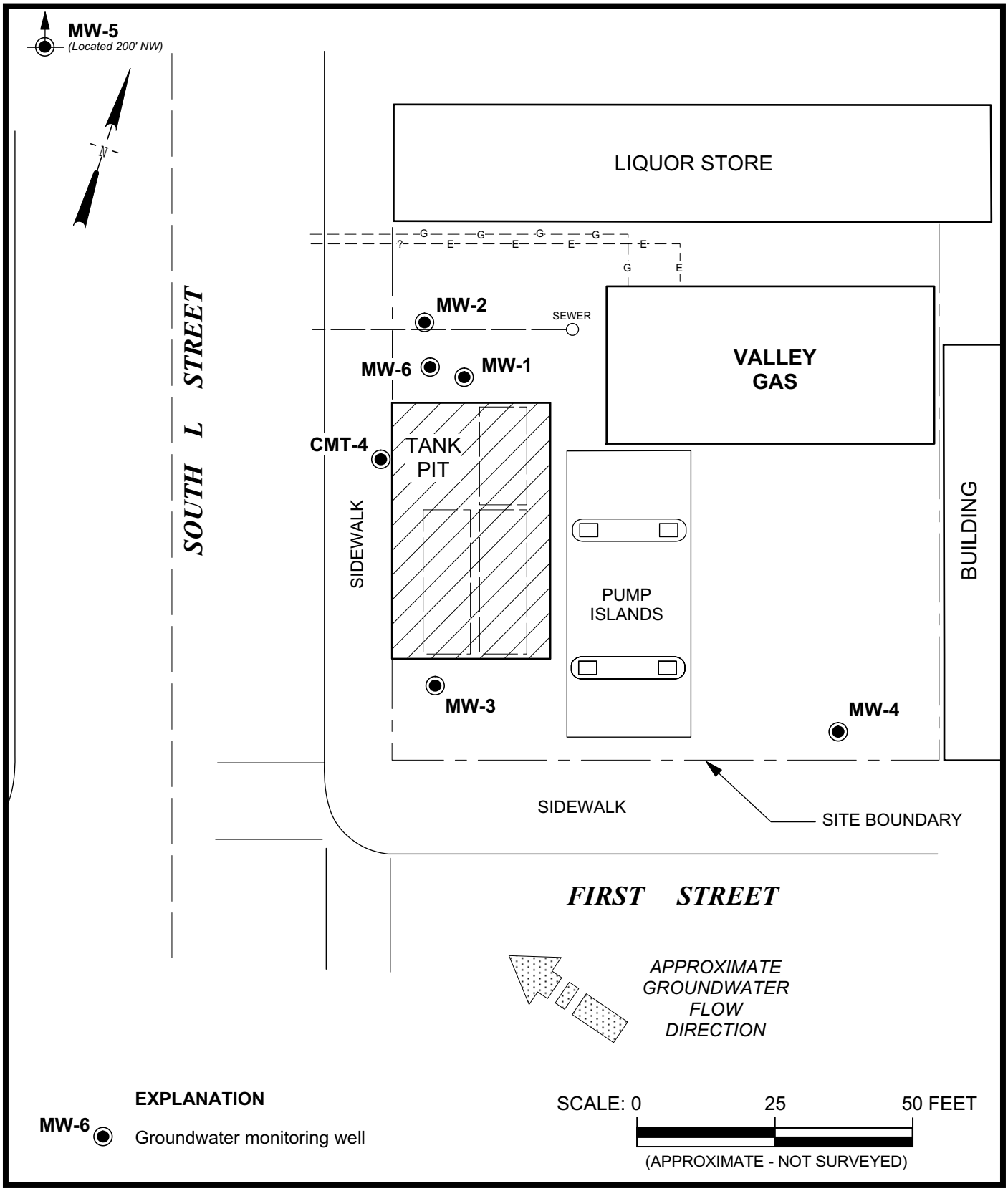
Golder Associates

GROUNDWATER MONITORING
B & C GAS MINI MART
LIVERMORE, CALIFORNIA

SITE LOCATION MAP

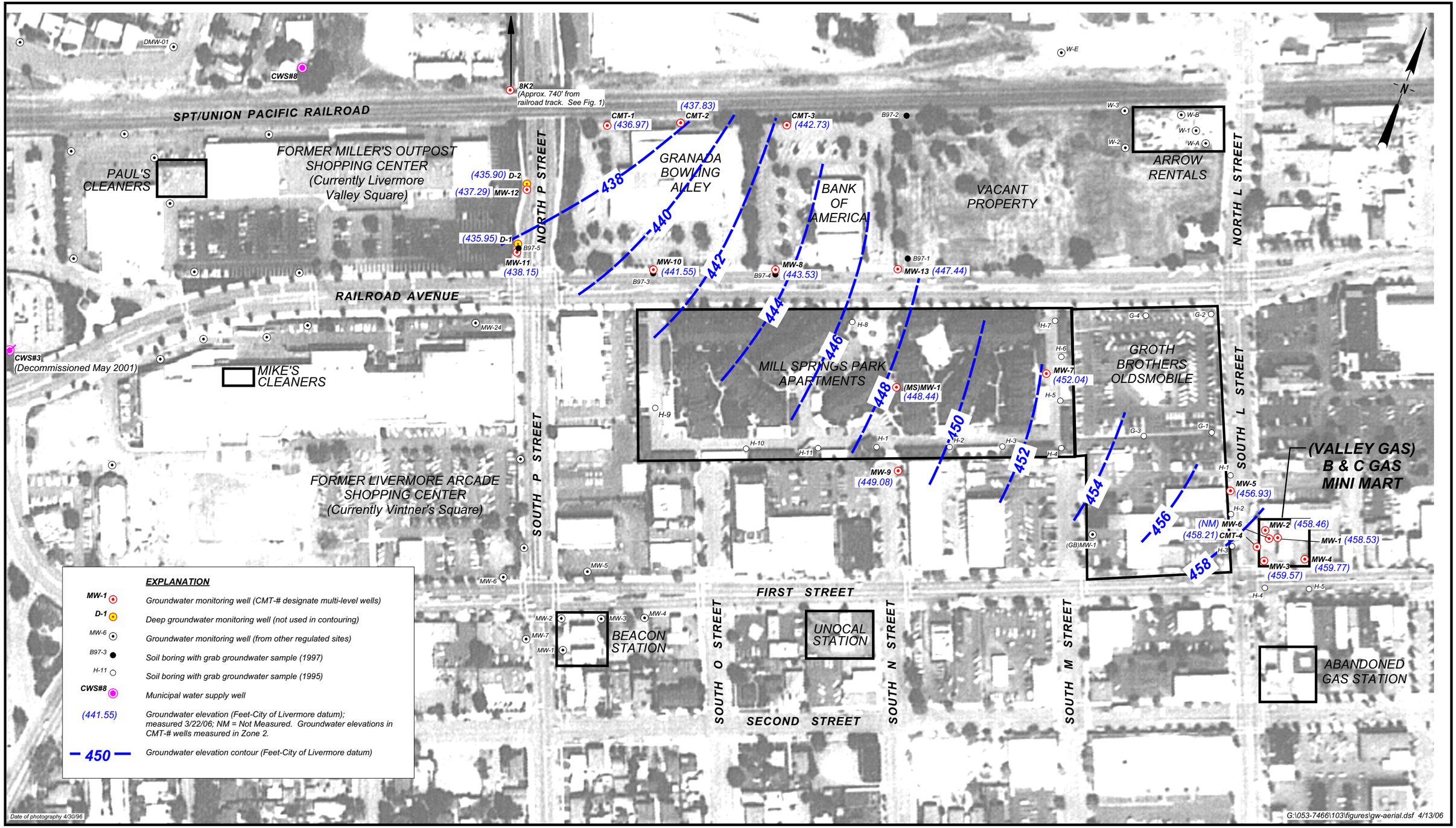
FIGURE
1

PROJECT NO.
053-7466



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

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



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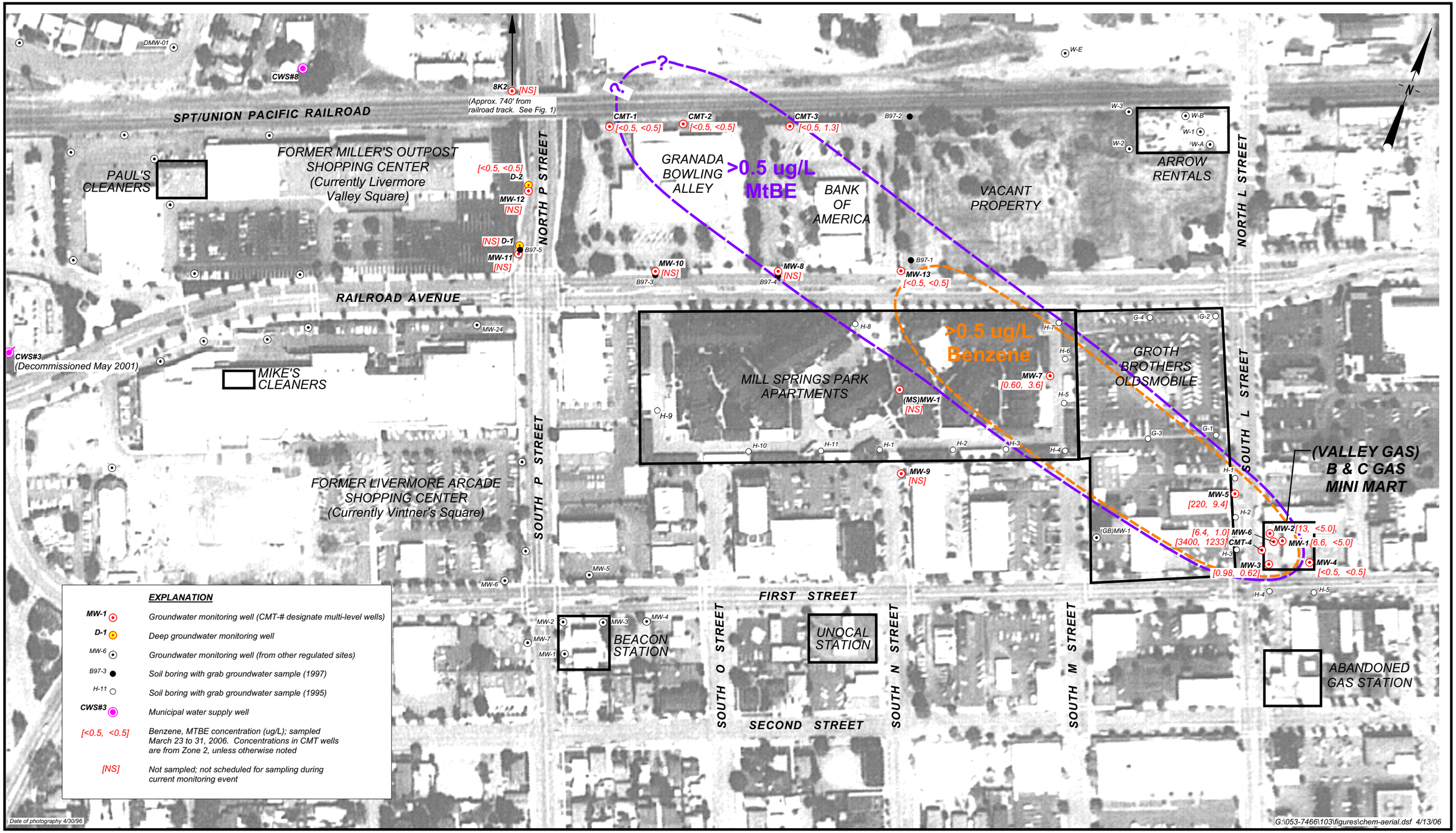
SCALE: 0 200 400 FEET
(APPROXIMATE)

GROUNDWATER MONITORING
B & C GAS MINI MART
LIVERMORE, CALIFORNIA

WELL LOCATIONS AND GROUNDWATER CONTOURS (MARCH 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 (MARCH 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.: 0537466
Date(s): 3/22/06
Name: R. HARRISON & D. FERRAND
Weather: Partly cloudy
Sounder #: Slope: 13918, HERON (Product Probe: PP)

↱ galy reaches ~60'

Well	Date	Time	DTW (TOC)	Total Depth	Meas. By	Comments
MW-1	3/22/06	1456	25.15	NM	RH	PP
MW-2		1449	25.40	56.00		PP <0.1 ft of product
MW-3		1415	24.67	57.7		
MW-4		1425	25.27	59.9		
MW-5		1645	25.04	39.7		
MW-6		1443	26.41	NM		PP obstructed: 28.57' <0.1 ft Product
MW-7		1628	26.10	49.2		
MW-8		1554	29.70	52.9		
MW-9		1505	28.00	44.0		
MW-10		1600	29.87	53.5		
MW-11		1521	26.78	46.6		
MW-12		1528	21.05	43.1		
MW-13		1536	27.35	54.1		
D-1		1518	28.75	123.5		
D-2		1530	21.71	110.2		
MS MW01		1634	29.35	NM		PP NO FTP
CMT1-Z1		1615	31.09	NM		
CMT1-Z2		1616	32.54			
CMT1-Z3		1617	32.54			
CMT1-Z4		1618	35.39			
CMT1-Z5		1619	31.74			
CMT1-Z6		1620	31.86			
CMT1-Z7		1621	33.43			
CMT2-Z1		1605	29.73			
CMT2-Z2		1606	32.31			
CMT2-Z3		1607	32.32			
CMT2-Z4		1608	32.05			
CMT2-Z5		1609	31.99			
CMT2-Z6		1610	32.11			
CMT2-Z7		1611	32.33			
CMT3-Z1		1544	30.70			
CMT3-Z2		1545	30.71			
CMT3-Z3		1546	32.20			
CMT3-Z4		1547	34.30			
CMT3-Z5		1548	34.65			
CMT3-Z6		1549	34.53			
CMT3-Z7		1550	34.45			
CMT4-Z1		1401	25.35			
CMT4-Z2		1403	25.17			
CMT4-Z3		1404	24.64			
CMT4-Z4		1405	24.67			
CMT4-Z5		1407	24.69			
CMT4-Z6		1408	29.17			
CMT4-Z7		1410	32.90			

Golder Associates Inc.
CHAIN OF CUSTODY

Page 1 of 1

Quotation No. ✕

PROJECT AND PHASE NO.:	SITE NAME:
05374166	BNC Gas Mini Mart

SAMPLER(S): K. HARRISON (printed) (signature)

CONTRACT LABORATORY: Severn - M.H.

TURN-AROUND TIME: Standard

EDD required? ☑ Yes ☐ No

EDF required? ☑ Yes ☐ No

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	ANALYSES: TPH-g's	BTEX, MTBE, TAME, TBA by EPA 8260B	Alkalinity, Total CO2, NO3-N, SO4	Dissolved Methane	Fe, Mn	Cont. Qty.	Remarks
						Type/Vol.	VOA 40	VOA 40	VOA 40	PE 1000	VOA 40	PE 250	
						Filter	N	N	N	N	N	Y	
						Preserv.	HCl	HCl	HCl	None	None	HNO_3	
MSMW01		3/23/06	1515	water	~		3	3	X				3	Add the Loc ID (well ID) to the EDF sent to the State
MW-7		↓	1502	↓			3	3	X				3	
MW-6		3/24/06	1350				3	3	X				3	
MW-5		↓	1445	↓			3	3	X	1	3	1	11	

Relinquished by: (signature)	Received by: (signature)	Date/Time:
K. Harrison 3/24/06		
Relinquished by: (signature)	Received by: (signature)	Date/Time: 3/27/06 1220
Relinquished by: (signature)	Received by: (signature)	Date/Time:

SEND RESULTS TO:

Attn: K. Johnson

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

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Golder Associates Inc.
CHAIN OF CUSTODY

Page 1 of 1
Quotation No. ~~

PROJECT AND PHASE NO.:	SITE NAME:
0537466	BNC Gas Mini Mart

SAMPLER(S): D. FERRAND R. HARRISON (printed) DF RH (signature)

CONTRACT LABORATORY: Sequoia - M.H

TURN-AROUND TIME: Standard

EDD required? ☑ Yes ☐ No

EDF required? ☑ Yes ☐ No

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	TPH-gas	BTEX, MTBE, TAME by EPA 8260	TBA	Alkalinity, total Ca, Mg, Na, SO4	Dissolved Methane	Fe, Mn	Ethanol	Cont. Qty.	Remarks
						Type/Vol.	VOA 40	VOA 40	VOA 40	PE 1000	VOA 40	PE 250	VOA 40		
						Filter	N	N	N	N	N	Y	N		
						Preserv.	HCl	HCl	HCl	None	None	HNO_3	HCl		
MW-1		3/28/06	1228	water	✓		3	3	X					6	Add the LUCID
MW-2		↓	1115	↓			3	3	X	1	3	1	RH	11	(well ID) to the
MW-3		↓	1318	↓			3	3	X					6	EDF sent to
MW-4		↓	1135	↓			3	3	X	1	3	1		11	the state
CMT4-Z2		↓	1425	↓			3	3	X				X	6	
CMT4-Z3		↓	1025	↓			3	3	X				X	6	
CMT4-Z4		↓	1117	↓			3	3	X				X	6	
CMT4-Z5		↓	1211	↓			3	3	X				X	6	Run:
CMT4-Z6		↓	1337	↓			3	3	X				X	6	· Ethanol on all CMT4 - all zones
															· TBA on all samples

Relinquished by: (signature)	Received by: (signature)	Date/Time:
RH 3/28/06	SAS Mike - WorldCourier	032906 1010
SAS Mike - WorldCourier		

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Golder Associates Inc.
CHAIN OF CUSTODY

Golder Associates

Page 1 of 1

Quotation No. ✗

PROJECT AND PHASE NO.: 0537466	**SITE NAME:** BNC Gas Mini Mart
SAMPLER(S): R. HARRISON (printed)	R H (signature)
CONTRACT LABORATORY: Sequoia M.H.	
TURN-AROUND TIME: Standard	

EDD required? ☑ Yes ☐ No

EDF required? ☑ Yes ☐ No

ANALYSES

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	TPH gas	BTEX, MTBE, TAME by EPA 8260	TBA	Alkalinity, Nitrate, Sulfate	Dissolved Methane	Fe, Mn						Cont. Qty.	Remarks
						Type/Vol.	VOA 40	VOA 40	VOA 40	PE 1000	VOA 40	PE 250							
						Filter	N	N	N	N	N	N							
						Preserv.	HCl	HCl	HCl	None	None	HNO3							
D-2		5/31/06	1235	water	—		3	3	X									6	Add the Loc ID
MW-12		↓	1347	↓			3	3	X	1	3	1						11	(well ID) to the
CMT1-22		↓	1145	↓			3	3	X									6	EDF sent to
CMT1-23		↓	1243	↓			3	3	X									6	the State
CMT2-22		↓	1503	↓			3	3	X	1	3	1						11	
CMT2-24		↓	1407	↓			3	3	X									6	
CMT3-22		↓	1552	↓			3	2	X									6	

Relinquished by: (signature)	Received by: (signature)	Date/Time:
R H 6/1/06	[signature]	6/13/06 1130
Relinquished by: (signature)	Received by: (signature)	Date/Time:
Relinquished by: (signature)	Received by: (signature)	Date/Time:

SEND RESULTS TO:

Attn: Kit Johnson
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2580 Wyandotte St., Suite G
Mountain View, CA 94043
Phone (650) 386-3828
Fax (650) 386-3815

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Golder Associates

Golder Associates Inc.
CHAIN OF CUSTODY

Page 1 of 1

Quotation No. ___

PROJECT AND PHASE NO.: 0537466

SITE NAME: BNC Gas Mini Mart

SAMPLER(S): R. HARRISON (printed) R. H. (signature)

CONTRACT LABORATORY: Sequoia - M.H.

TURN-AROUND TIME: Standard

ANALYSES: EPA 601/602

EDD required? ☐ Yes ☑ No

EDF required? ☐ Yes ☑ 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		
PW040606		4/6/06	12:15	water	—		3	3	

Relinquished by: (signature)	Received by: (signature)	Date/Time:
R. H. 4/6/06	[signature]	4/7/06 11:05

SEND RESULTS TO:
Attn: K. Johnson
Golder Associates Inc.
2580 Wyandotte St., Suite G
Mountain View, CA 94043
Phone (650) 386-3828
Fax (650) 386-3815

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WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart SAMPLE ID: MW-1

PROJECT NO: 0537466 SAMPLED BY: R. HARRISON

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): 74.7 Volume in Casing (gal): 8.4

Depth to Water (ft): 25.15 Calculated Purge (volumes / gal.): 8.4

Height of Water Column (ft): 49.55 Actual Pre-Sampling Purge (gal): 8.6

PURGE:

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

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

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

Purge Water Containment: Drummed

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
1200	3.0	20.1	825	7.34	H.brown	low	slight	odor & sheen
1213	5.6	20.2	824	7.37	↓	↓	↓	↓
1222	8.6	20.3	824	7.39	↓	↓	↓	↓

Purge Date: 3/28/06

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer 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)	~~Other~~ DRP
1228	19.3	1050	7.38	11.52	H.brown	0	

Sheen: none Odor: slight Sample Date: 3/28/06

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

REMARKS: 1 casing volume purge

SIGNATURE: [signature] **DATE:** 3/28/06

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart
SAMPLE ID: MW-2
PROJECT NO: 0537466
SAMPLED BY: R. HARRISON
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): 56.0
Volume in Casing (gal): 20.9
Depth to Water (ft): 24.27
Calculated Purge (volumes / gal.): 41.9 RH 20.9
Height of Water Column (ft): 31.73
Actual Pre-Sampling Purge (gal): 21.25

PURGE:
Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer X (3.5')
PVC Hand Pump ____ Peristaltic Pump ____ Centrifugal Pump ____ Bladder Pump ____
Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated ____ Other ____
Purge Water Containment: Drummed
Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other ____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other	Observation
1105	21.25	19.6	775	7.08	clear	trace	slight	odor / trace sheen @ beginning

Purge Date: 3/28/06

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer 53 (45)
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
1115	20.4	771	7.09	3.95	clear	4	268 RH 99

Sheen: none Odor: slight Sample Date: 3/28/06

Field Measurement Devices: Horiba ____ (rental 4/31) Omega ____ QuickCheck ____ D.O. Test Kit ____

REMARKS: 1 casing volume purge

Horiba (rental) calibrated 3/28/06: pH=7.05, 10.13; EC=0.2060; Turb=0; DO=Auto; T=13°C

SIGNATURE: ____ **DATE:** 3/28/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart SAMPLE ID: MW-3
PROJECT NO: 0537466 SAMPLED BY: R. HARRISON
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): 57.7 Volume in Casing (gal): 21.8
Depth to Water (ft): 24.67 Calculated Purge (volumes / gal.): 21.0
Height of Water Column (ft): 33.0 Actual Pre-Sampling Purge (gal): 22.5

PURGE:
Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer X (3.5')
PVC Hand Pump ____ Peristaltic Pump ____ Centrifugal Pump ____ Bladder Pump ____
Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated ____ Other ____
Purge Water Containment: Drummed
Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other ____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other	Observation
1258	7.5	19.8	1010	7.21	H.brown	low		
1307	15.0	19.8	798	7.33	↓	↑		
1314	22.5	19.4	798	7.40	↓	↓		

Purge Date: 3/28/06

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer 55' (1.5")
PVC Hand Pump ____ Peristaltic Pump ____ Centrifugal Pump ____ Bladder Pump ____
Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated ____ Other ____

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	ORP ~~Other~~
1318	19.4	802	7.36	10.99	H.brown	9	227

Sheen: none Odor: none Sample Date: 3/28/06

Field Measurement Devices: Horiba rental YSI Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 1 casing volume purge

SIGNATURE: _____ **DATE:** 3/28/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart SAMPLE ID: MW-4
PROJECT NO: 0537466 SAMPLED BY: R. HARRISON
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): 59.9 Volume in Casing (gal): 24.1
Depth to Water (ft): 25.29 Calculated Purge (volumes / gal.): 22.9
Height of Water Column (ft): 34.61 Actual Pre-Sampling Purge (gal): 23.0

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

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other	Observation
1352	8.0	17.3	807	7.39	H brown	low		
1411	16.0	18.5	802	7.25	↓	↓		
1425	23.0	17.8	1070	7.22	↓	↓		

Purge Date: 3/28/06

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

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	~~Other~~ CRP
1435	16.1	1030	7.14	16.34	clear	0	305

Sheen: None Odor: none Sample Date: 3/28/06

Field Measurement Devices: Horiba rental 431 Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 1 casing vol/vol purge

SIGNATURE: [signature] **DATE:** 3/28/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart SAMPLE ID: MW-5

PROJECT NO: 0537466 SAMPLED BY: R. HARRISON

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): 39.7 Volume in Casing (gal): 9.7

Depth to Water (ft): 25.04 Calculated Purge (volumes / gal.): 9.7

Height of Water Column (ft): 14.66 Actual Pre-Sampling Purge (gal): 10.0

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 X Dedicated ____ Other ____

Purge Water Containment: Drummed

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

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other	Observation
1435	3.5	21.5	861	6.85	H. grey	moderate	moderate	odor
1437	6.5	20.8	871	6.84	↓	low	↓	
1439	10.0	21.1	884	6.87	↓	↓	↓	

Purge Date: 3/24/06

SAMPLE:

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

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

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

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other
1445	20.8	879	6.79	0.83	H grey	16	

Sheen: none Odor: moderate Sample Date: 3/24/06

Field Measurement Devices: Horiba U-22 Omega ____ QuickCheck ____ D.O. Test Kit ____

REMARKS: 1 well volume purge

SIGNATURE: _____ **DATE:** 3/24/06

Golder Associates

LOW-FLOW WATER SAMPLE FIELD DATA

LOCATION: B·N·C Gas Mini Mart
SAMPLE ID: MW-6
PROJECT NO: 0537466
SAMPLED BY: R. HARRISON
CLIENT: B·N·C Gas Mini Mart
REGULATORY AGENCY: ACEHS
SAMPLE TYPE: Groundwater X Leachate ____ Other ____
CASING DIAMETER (ID-inches): 3/4 ____ 1 ____ 2 ____ 4 X 4.5 ____ 6 ____ 8 ____ Other ____

Well Total Depth (ft): NM (obstructed @28.7') Screen Length (ft): ____
Depth to Water (ft): 25.24 Total Volume Purged (ml): 5160

PURGE / SAMPLE:
Device (Depth of Intake from TOC): Electric Submersible Pump ____ Bladder Pump ____
Dedicated ____ Peristaltic Pump ✓ Tubing Types HDPE (1/4") + CFLEX Other ____
Purge Water Containment: Drummed
QC Samples Collected at this Well: EB-___ FB-___ DUP-___ Other ____ Time: ____

TIME (2400 Hr)	RATE (ml/min)	DTW (ft)	Temp. (°C)	pH (std. units)	EC (µS@ 25°C)	DO (mg/l)	Turbidity (NTU)	ORP (mV)	Color / Odor Comments
1332		25.24							start pump
1335	430	25.26	20.81	6.75	809	0.29	0	268	clear / no odor
1338	↓	25.27	20.73	6.80	818	0.17	0	251	↓
1341		↓	20.74	6.78	817	0.18	0	239	
1344			20.88	6.77	818	0.21	0	232	
1347	↓	↓	20.72	6.76	819	0.22	0	229	↓
1350			21.04	6.75	819	1.20	0	218	start sampling
1352		25.24							stop sampling

Field Measurement Devices: Horiba ____ Other YSI (Rental)
REMARKS: ____

SIGNATURE: ____ **DATE:** 3/24/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B.N.C Gas Mini Mart
SAMPLE ID: MW-7
PROJECT NO: 0537466
SAMPLED BY: R. HARRISON
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): 49.2	Volume in Casing (gal): 3.9
Depth to Water (ft): 26.10	Calculated Purge (volumes / gal.): 3.9
Height of Water Column (ft): 23.10	Actual Pre-Sampling Purge (gal): 4.0

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

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other	Observation
1451	1.3	20.30	850	7.22	orange/grey	moderate	0.83 RH	
1456	2.6	19.65	852	7.26	~~clear~~ clear	low		orange clumps
1459	4.0	19.5	851	7.28	↓	↓		↓

Purge Date: 3/23/06

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer____ Teflon Bailer____ PVC Bailer____ Disp. Bailer 46'
PVC Hand Pump ____ Peristaltic Pump ____ 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
1502	20.2	850	7.25	2.09	clear	42	157

Sheen: none Odor: slight Sample Date: 3/23/06

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

REMARKS: 1 casing volume purge

SIGNATURE: _____ **DATE:** 3/23/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart SAMPLE ID: MW-13

PROJECT NO: 0537466 SAMPLED BY: R. HARRISON

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): 54.1 Volume in Casing (gal): 4.5

Depth to Water (ft): 27.35 Calculated Purge (volumes / gal.): 4.5

Height of Water Column (ft): 26.75 Actual Pre-Sampling Purge (gal): 4.6

PURGE:

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

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

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

Purge Water Containment: Drummed

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
1334	1.6	18.5	1010	7.36	lt. brown	low		
1338	3.0	18.7	1020	7.31	↓	↓		
1341	4.6	18.9	1010	7.28	↓	↓		

Purge Date: 3/31/06

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer 52'

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~~ CRP
1347	18.5	1000	7.24	5.59	lt. brown	199	296

Sheen: none Odor: none Sample Date: 3/31/06

Field Measurement Devices: Horiba U (rental) Omega ____ QuickCheck ____ D.O. Test Kit ____

REMARKS: 1 casing volume purge

SIGNATURE: [signature] **DATE:** 3/31/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart SAMPLE ID: D-2
PROJECT NO: 0537466 SAMPLED BY: R. HARRISON
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): 110.2 Volume in Casing (gal): 15.0
Depth to Water (ft): 21.73 Calculated Purge (volumes / gal.): 15.0
Height of Water Column (ft): 88.49 Actual Pre-Sampling Purge (gal): 15.0

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 107' Dedicated____ Other____
Purge Water Containment: Drummed
Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other ____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other	Observation
1208	5.0	19.4	1010	7.94	brown	high		
1211	10.0	19.3	1010	7.89	↓	↓		
1215	15.0	19.4	1010	7.76	lt. brown	moderate		

Purge Date: 3/31/06

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer____ Teflon Bailer____ PVC Bailer____ Disp. Bailer 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
1225	19.0	970	7.45	6.88	lt. brown	7999	282

Sheen: none Odor: none Sample Date: 3/31/06

Field Measurement Devices: Horiba U-22 Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 1 casing volume purge
~150-200 Hz

Horiba calibrated 3/31/06: pH=7.04, 10.15; EC=0, 2060; Turb=0; DO= Auto; T= 16°C

SIGNATURE: _____ **DATE:** 3/31/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: BNC Gas Mini Mart
SAMPLE ID: MSMW01
PROJECT NO: 0537466
SAMPLED BY: R. HARRISON
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	4.5	6	8	Other
GALLONS PER LINEAR FOOT :	(0.02)	(0.04)	X (0.17)	(0.66)	(0.83)	(1.5)	(2.6)	

Well Total Depth (ft): 61.2
Depth to Water (ft): 29.35
Height of Water Column (ft): 31.85
Volume in Casing (gal): 5.4
Calculated Purge (volumes / gal.): 5.4
Actual Pre-Sampling Purge (gal): 5.5

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 X Dedicated____ Other____
Purge Water Containment: Drummed
Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other ____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other	Observation
1302	5.5	21.8	799	6.91	H. brown	low		

Purge Date: 3/23/06

SAMPLE:

Device (Depth of Intake from TOC): S.S. Bailer____ Teflon Bailer____ PVC Bailer____ Disp. Bailer____
PVC Hand Pump ____ Peristaltic Pump ____ Centrifugal Pump ____ Bladder Pump ____
Pneumatic Displacement Pump____ Electric Submersible Pump X Dedicated____ Other____

Time (2400 Hr)	Temp. (°C)	Electical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	~~Other~~ ORP
1315	22.8	804	6.97	1.67	H. brown tint	129	58

Sheen: moderate Odor: strong Sample Date: 3/23/06

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

REMARKS: 1 casing volume purge

SIGNATURE: _____ **DATE:** 3/23/06

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Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart SAMPLE ID: CMT2 - 72

PROJECT NO: 0537466 SAMPLED BY: R. HARRISON

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~~ ml): 11304

Depth to Water (ft): 32.54 Calculated Purge (volumes / ~~gal.~~ ml): 22604

Height of Water Column (ft): 28.26 Actual Pre-Sampling Purge (~~gal~~ ml): 22604

PURGE:

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

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

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

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)	Other	Observation
1127	1130	18.0	777	7.42	brown/grey	high	mod. odor	
1134	1695	18.5	809	7.49	↓	↓	↓	
1141	2260	18.8	801	7.44	lt. brown	P.F. ~~too~~ mod.	slight	

Purge Date: 3/31/06

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 1/4" LDPE @ 57' Other inertial lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	ORP Other
1145	19.6	794	7.42	6.43	lt. brown	123	301

Sheen: none Odor: slight Sample Date: 3/31/06

Field Measurement Devices: Horiba (rental) Omega ____ QuickCheck ____ D.O. Test Kit ____

REMARKS: 40 ml/ft - 2 casing volume purge

SIGNATURE: R. H. **DATE:** 3/31/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart SAMPLE ID: CMT4 - 73

PROJECT NO: 0537466 SAMPLED BY: R. HARRISON

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): 68.60 Volume in Casing (~~gal~~) ml: 1442

Depth to Water (ft): 32.54 Calculated Purge (volumes / ~~gal.~~ ml): 2884

Height of Water Column (ft): 36.06 Actual Pre-Sampling Purge (~~gal~~) ml: 2884

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 ¼ LDPE @ Cole' Other inertial lift

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)	Other	Observation
1227	1442	18.8	748	7.53	lt. brown	mod.	mod. odor	
1233	2163	18.9	742	7.41	clear	low	none	
1239	2884	18.8	744	7.44	↓	↓	↓	

Purge Date: 3/31/06

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 ¼" LDPE @ Cole' Other inertial lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	ORP ~~Other~~
1243	18.1	748	7.29	5.99	clear	49	198

Sheen: none Odor: none Sample Date: 3/31/06

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

REMARKS: 40 ml/ft - 2 casing volume purge

SIGNATURE: [signature] **DATE:** 3/31/06

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart SAMPLE ID: CMT2-22
PROJECT NO: 0537466 SAMPLED BY: R. HARRISON
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): 59.2 Volume in Casing (~~gal~~ ml): 1076
Depth to Water (ft): 32.31 Calculated Purge (volumes / ml ~~gal~~.): 2152
Height of Water Column (ft): 26.89 Actual Pre-Sampling Purge (ml ~~gal~~): 2152

PURGE:
Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer ____
PVC Hand Pump ____ Peristaltic Pump X Centrifugal Pump ____ Bladder Pump ____
Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated 1/4" LDPE (258') Other inertial lift
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)	Other	Observation
1145	1076	17.2	1000	7.24	lt. brown	low	mod. odor	
1451	1614	17.0	805	7.33	clear	↓	low	
1458	2152	17.0	809	7.34	↓	↓	↓	

Purge Date: 3/31/06

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 1/4" LDPE (258') Other inertial lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	~~Other~~ ORP
1503	17.6	805	7.24	555	clear	61	291

Sheen: none Odor: low Sample Date: 3/31/06

Field Measurement Devices: Horiba rental Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 40 ml/ft - 2 casing volume purge

SIGNATURE: R. Harrison **DATE:** 3/31/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart SAMPLE ID: CMT2-74

PROJECT NO: 0537466 SAMPLED BY: R. HARRISON

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): 88.0 Volume in Casing (gal): 2238

Depth to Water (ft): 32.05 Calculated Purge (volumes / gal.): 4476

Height of Water Column (ft): 55.95 Actual Pre-Sampling Purge (gal): 4476

PURGE:

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

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

Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated 1/4" LDPE @ 85' Other inertial lift

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
1353	2238	16.1	940	7.75	H. brown	mod.	mod.	
1358	3357	16.0	957	7.71	clear	low	low	
1404	4476	15.5	960	7.69	↓	↓	↓	

560(4)
560(x2)

Purge Date: 3/31/06

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 1/4" LDPE @ 85' Other inertial lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other *RP
1407	16.5	1000	7.47	7.02	clear	30	280

Sheen: none Odor: none Sample Date: 3/31/06

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

REMARKS: 40ml/ft - 2 casing purge volume

SIGNATURE: _____ **DATE:** 3/31

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart SAMPLE ID: CMT3-Z2

PROJECT NO: 0537466 SAMPLED BY: R. HARRISON

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): 54.7 Volume in Casing (~~gal~~ ml): 960

Depth to Water (ft): 30.71 Calculated Purge (volumes / ~~gal.~~ ml): 1920

Height of Water Column (ft): 23.99 Actual Pre-Sampling Purge (~~gal~~ ml): 1920

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 LDPE @ 52' Other inertial lift

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)	Other	Observation
1542	960	17.6	940	7.38	brown	high	med. odor	
1545	1440	19.3	974	7.19	↓	↓	low	
1549	1920	18.5	753	7.21	lt. brown	mod	↓	

940

Purge Date: 3/31/06

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 LDPE @ 52' Other inertial lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	~~Other~~ DUP
1552	15.8	782	7.19	5.13	lt. brown	171	177

Sheen: none Odor: low Sample Date: 3/31/06

Field Measurement Devices: Horiba (rental) Omega ____ QuickCheck ____ D.O. Test Kit ____

REMARKS: 40 ml/ft - 1 casing volume purge

SIGNATURE: [signature] **DATE:** 3/31/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart
SAMPLE ID: CMT4-Z1
PROJECT NO: 0537466
SAMPLED BY: R. HARRISON
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): 25.60
Volume in Casing (gal): ____
Depth to Water (ft): 25.15
Calculated Purge (volumes / gal.): ____
Height of Water Column (ft): 0.45
Actual Pre-Sampling Purge (gal): ____

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

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

Purge Date: ____

SAMPLE:
Device (Depth of Intake from TOC): S.S. Bailer____ Teflon Bailer____ PVC Bailer____ Disp. Bailer____
PVC Hand Pump ____ Peristaltic Pump ____ Centrifugal Pump ____ Bladder Pump ____
Pneumatic Displacement Pump____ Electric Submersible Pump____ Dedicated____ Other____

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

Sheen: ____ Odor: ____ Sample Date: ____

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

REMARKS: Insufficient amount to sample
No samples collected

SIGNATURE: [signature] **DATE:** 3/28/06

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart | SAMPLE ID: CMT4-Z2

PROJECT NO: 0537466 | SAMPLED BY: R. HARRISON

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): 37.7 | Volume in Casing (~~gal~~ ml): 537

Depth to Water (ft): 24.27 | Calculated Purge (volumes / ~~gal~~ ml): 107

Height of Water Column (ft): 13.43 | Actual Pre-Sampling Purge (~~gal~~ ml): 1075

PURGE:

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

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

Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated 1/4" LDPE @ 37' Other Inertial lift

Purge Water Containment: Drummed

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

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other	Observation
1415	540	17.1	1390	7.10	grey	high	med. odor	
1422	810	16.3	1410	7.16	lt. brown	med.	↓	
1430	1075	15.2	1420	7.17	↓	↓	↓	

Purge Date: 3/28/06

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 1/4" LDPE @ 37' Other Inertial lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other ORP
1435	17.3	1390	7.17	1514	grey	246	-80

Sheen: none Odor: slight Sample Date: 3/28/06

Field Measurement Devices: Horiba Model 451 ____ Omega ____ QuickCheck ____ D.O. Test Kit ____

REMARKS: 40 ml/ft, 2 casing volume purge

SIGNATURE: [signature] **DATE:** 3/28/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart | SAMPLE ID: CMT 4-Z3
PROJECT NO: 0537466 | SAMPLED BY: R. HARRISON
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): 51.7 | Volume in Casing (gal): 1124
Depth to Water (ft): 23.59 | Calculated Purge (volumes / gal.): 2248
Height of Water Column (ft): 28.11 | Actual Pre-Sampling Purge (gal): 2248

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

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other	Observation
1012	1124	18.0	791	7.30	H. brown	low	slight odor	
1020	1686	17.7	800	7.32	"	"	"	
1024	2248	17.7	801	7.34	"	"	"	

Purge Date: 3/28/06

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 1/4" LDPE @ 50' Other inertial lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	~~Other~~ ORP
1025	18.1	801	7.36	4.28	lt brown	5	165

Sheen: None Odor: slight Sample Date: 3/28/06

Field Measurement Devices: Horiba rental 451 Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 40ml/ft. 2 well casing volume purge

SIGNATURE: [signature] **DATE:** 3/28/06

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart SAMPLE ID: CMT 4-24

PROJECT NO: 0537466 SAMPLED BY: R. HARRISON

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): 61.7 Volume in Casing (gal): 1524

Depth to Water (ft): 23.61 Calculated Purge (volumes / gal.): 3048

Height of Water Column (ft): 38.09 Actual Pre-Sampling Purge (gal): 3048

PURGE:

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

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

Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated 1/4" LDPE @ 60' Other Inertial lift

Purge Water Containment: Drummed

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

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other	Observation
1103	1524	19.3	832	7.50	very lt brown slight		no odor	
1108	2286	18.9	830	7.50	lt. brown	↓	↓	
1110	3048	19.0	833	7.52	↓	↓	↓	

Purge Date: 3/28/06

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 1/4" LDPE @ 60' Other Inertial lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	ORP Other
1117	19.0	840	7.06	4.66	lt. brown	13	297

Sheen: none Odor: none Sample Date: 3/28/06

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

REMARKS: 40 ml/ft, 2 casing volume purge

SIGNATURE: [signature] **DATE:** 3/28/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart
SAMPLE ID: CMT4-25
PROJECT NO: 0537466
SAMPLED BY: R. HARRISON
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): 71.8 Volume in Casing (gal): 1918
Depth to Water (ft): 23.60 Calculated Purge (volumes / gal.): 3856
Height of Water Column (ft): 48.20 Actual Pre-Sampling Purge (gal): 3856

PURGE:
Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer ____
PVC Hand Pump ____ Peristaltic Pump X Centrifugal Pump ____ Bladder Pump ____
Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated 1/4" PVDE @70' Other inertial lift
Purge Water Containment: Drummed
Field QC Samples Collected at this Well (Equipment or Field Blank): EB-___ FB-___ Other ____

Time (2400 Hr)	Volume (gallons)	Temp. (°C)	Elec. Conductivity (µmhos/cm)	pH (std. units)	Color (visual)	Turbidity (visual)	Other	Observation
1158	1918	19.8	773	7.41	lt. brown	moderate	no odor	
1204	2892	20.2	807	7.46	↓	↓	↓	
1208	3856	19.8	818	7.44				

Purge Date: 3/28/06

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 1/4" PVDE @70' Other inertial lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	ORP Other
1211	19.8	1050	7.44	12.89	lt. brown	41	111

Sheen: none Odor: none Sample Date: 3/28/06

Field Measurement Devices: Horiba rental ysi Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 40 ml/ft, 2 casing volume purge

SIGNATURE: _____ **DATE:** 3/28/06

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart | SAMPLE ID: CMT 4-Z6
PROJECT NO: 0537466 | SAMPLED BY: R. HARRISON
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): 106.7 | Volume in Casing (gal): 3146
Depth to Water (ft): 28.05 | Calculated Purge (volumes / gal.): 6298
Height of Water Column (ft): 78.65 | Actual Pre-Sampling Purge (gal): 6292

PURGE:
Device (Depth of Intake from TOC): S.S. Bailer ____ Teflon Bailer ____ PVC Bailer ____ Disp. Bailer ____
PVC Hand Pump ____ Peristaltic Pump X Centrifugal Pump ____ Bladder Pump ____
Pneumatic Displacement Pump ____ Electric Submersible Pump ____ Dedicated 1/4" PVDE @105' Other Inertial lift
Purge Water Containment: Encountered
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
1316	3140	17.7	811	7.60	brown	high	no odor	
1330	4719	18.4	817	7.55	↓	↓	↓	
1334	6292	17.6	815	7.61	↓	↓	↓	

Purge Date: 3/28/06

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 1/4" PVDE @105' Other inertial lift

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other
1337	17.5	817	7.58	1.50	brown	232	243

Sheen: none Odor: none Sample Date: 3/28/06

Field Measurement Devices: Horiba rental 451 Omega ____ QuickCheck ____ D.O. Test Kit ____
REMARKS: 40 ml/ft 2 casing volume purge

SIGNATURE: _____ **DATE:** 3/28/06

Golder Associates

WATER SAMPLE FIELD DATA

LOCATION: B-N-C Gas Mini Mart SAMPLE ID: PW040606

PROJECT NO: 0537466 SAMPLED BY: R. HARRISON

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 Composite

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

Well Total Depth (ft): ____ Volume in Casing (gal): ____

Depth to Water (ft): ____ Calculated Purge (volumes / gal.): ____

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

PURGE:

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

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

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

Purge Water Containment: ____

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

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

Purge Date: ____

SAMPLE:

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

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

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

Time (2400 Hr)	Temp. (°C)	Electrical Conductivity (µmhos/cm)	pH (std. units)	Dissolved Oxygen (mg/l)	Color (visual)	Turbidity (NTU)	Other
1215	14.8	857	7.25	4.35	lt. brown	334	

Sheen: moderate Odor: slight Sample Date: 4/6/06

Field Measurement Devices: Horiba U-3 Omega ____ QuickCheck ____ D.O. Test Kit ____

REMARKS: Composite grab sample from Drums: PW040606-A
PW040606-B
all for EPA 601/602 analysis
PW040606-C

SIGNATURE: ____ **DATE:** 4/6/06

APPENDIX B

Laboratory Certified Analytical Reports

Sequoia Analytical

885 Jarvis Drive
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FAX (408) 782-6308
www.sequoialabs.com

26 April, 2006

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

RE: B-N-C Gas Minimart
Work Order: MPC1039

Enclosed are the results of analyses for samples received by the laboratory on 03/29/06 11:34. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Theresa Allen

Theresa Allen
Project Manager

CA ELAP Certificate #1210

Sequoia Analytical

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-1	MPC1039-01	Water	03/28/06 12:28	03/29/06 11:34
MW-2	MPC1039-02	Water	03/28/06 11:15	03/29/06 11:34
MW-3	MPC1039-03	Water	03/28/06 13:18	03/29/06 11:34
MW-4	MPC1039-04	Water	03/28/06 14:35	03/29/06 11:34
CMT4-Z2	MPC1039-05	Water	03/28/06 14:35	03/29/06 11:34
CMT4-Z3	MPC1039-06	Water	03/28/06 10:25	03/29/06 11:34
CMT4-Z4	MPC1039-07	Water	03/28/06 11:17	03/29/06 11:34
CMT4-Z5	MPC1039-08	Water	03/28/06 12:11	03/29/06 11:34
CMT4-Z6	MPC1039-09	Water	03/28/06 13:37	03/29/06 11:34

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Dissolved Metals by EPA 200 Series Methods

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (MPC1039-02) Water	**Sampled: 03/28/06 11:15**	**Received: 03/29/06 11:34**							
Iron	**0.34**	0.10	mg/l	1	6D04015	04/04/06	04/05/06	EPA 200.7	
Manganese	**1.3**	0.010	"	"	"	"	"	"	
MW-4 (MPC1039-04) Water	**Sampled: 03/28/06 14:35**	**Received: 03/29/06 11:34**							
Iron	ND	0.10	mg/l	1	6D04015	04/04/06	04/05/06	EPA 200.7	
Manganese	ND	0.010	"	"	"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-1 (MPC1039-01) Water Sampled: 03/28/06 12:28 Received: 03/29/06 11:34									
Gasoline Range Organics (C4-C12)	**500**	500	ug/l	10	6D10007	04/10/06	04/10/06	EPA 8260B	
Benzene	**6.6**	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	200	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*91 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*101 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*101 %*	*70-120*		"	"	"	"	
MW-2 (MPC1039-02) Water Sampled: 03/28/06 11:15 Received: 03/29/06 11:34									
Gasoline Range Organics (C4-C12)	ND	500	ug/l	10	6D10007	04/10/06	04/10/06	EPA 8260B	
Benzene	**13**	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	200	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*107 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*103 %*	*70-120*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-3 (MPC1039-03) Water Sampled: 03/28/06 13:18 Received: 03/29/06 11:34									
Gasoline Range Organics (C4-C12)	**160**	50	ug/l	1	6D11033	04/11/06	04/11/06	EPA 8260B	
Benzene	**0.98**	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**0.62**	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*98 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*95 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*99 %*	*70-120*		"	"	"	"	
MW-4 (MPC1039-04) Water Sampled: 03/28/06 14:35 Received: 03/29/06 11:34									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D10007	04/10/06	04/10/06	EPA 8260B	
Benzene	ND	0.50	"	"	"	"	"	"	
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	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*91 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*102 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*103 %*	*70-120*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
CMT4-Z2 (MPC1039-05) Water Sampled: 03/28/06 14:35 Received: 03/29/06 11:34									
Gasoline Range Organics (C4-C12)	**9000**	5000	ug/l	100	6D10007	04/10/06	04/10/06	EPA 8260B	
Benzene	**3400**	50	"	"	"	"	"	"	
Toluene	**400**	50	"	"	"	"	"	"	
Ethylbenzene	**380**	50	"	"	"	"	"	"	
Xylenes (total)	**390**	50	"	"	"	"	"	"	
Methyl tert-butyl ether	**2300**	50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	2000	"	"	"	"	"	"	
Ethanol	ND	10000	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*100 %*		*60-135*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*95 %*		*70-120*	"	"	"	"	
Surrogate: Dibromofluoromethane		*101 %*		*65-130*	"	"	"	"	
Surrogate: Toluene-d8		*100 %*		*70-120*	"	"	"	"	
CMT4-Z3 (MPC1039-06) Water Sampled: 03/28/06 10:25 Received: 03/29/06 11:34									
Gasoline Range Organics (C4-C12)	**1200**	500	ug/l	10	6D11033	04/11/06	04/11/06	EPA 8260B	
Benzene	**340**	5.0	"	"	"	"	"	"	QM01
Toluene	**120**	5.0	"	"	"	"	"	"	
Ethylbenzene	**31**	5.0	"	"	"	"	"	"	
Xylenes (total)	**76**	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	**38**	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	200	"	"	"	"	"	"	
Ethanol	ND	1000	"	"	"	"	"	"	QC21
Surrogate: 1,2-Dichloroethane-d4		*100 %*		*60-135*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*		*70-120*	"	"	"	"	
Surrogate: Dibromofluoromethane		*98 %*		*65-130*	"	"	"	"	
Surrogate: Toluene-d8		*100 %*		*70-120*	"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
CMT4-Z4 (MPC1039-07) Water	**Sampled: 03/28/06 11:17**	**Received: 03/29/06 11:34**							
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D10007	04/10/06	04/10/06	EPA 8260B	
Benzene	**5.9**	0.50	"	"	"	"	"	"	
Toluene	**1.4**	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	**0.58**	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**0.73**	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*95 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*102 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*70-120*		"	"	"	"	
CMT4-Z5 (MPC1039-08) Water	**Sampled: 03/28/06 12:11**	**Received: 03/29/06 11:34**							
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D10007	04/10/06	04/10/06	EPA 8260B	
Benzene	**7.4**	0.50	"	"	"	"	"	"	
Toluene	**1.3**	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**0.57**	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*89 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*103 %*	*70-120*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
CMT4-Z6 (MPC1039-09) Water Sampled: 03/28/06 13:37 Received: 03/29/06 11:34									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D10007	04/10/06	04/10/06	EPA 8260B	
Benzene	**1.2**	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**0.74**	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*111 %*		*60-135*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*95 %*		*70-120*	"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*		*65-130*	"	"	"	"	
Surrogate: Toluene-d8		*104 %*		*70-120*	"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Conventional Chemistry Parameters by APHA/EPA Methods
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (MPC1039-02) Water	**Sampled: 03/28/06 11:15**	**Received: 03/29/06 11:34**							
Bicarbonate Alkalinity	**360**	5.0	mg/l	1	6C31021	03/30/06	03/30/06	SM 2320B	
Carbonate Alkalinity	ND	5.0	"	"	"	"	"	"	
Hydroxide Alkalinity	ND	5.0	"	"	"	"	"	"	
Total Alkalinity	**360**	5.0	"	"	"	"	"	"	
Carbon dioxide	**390**	1.0	"	"	6D25023	"	"	4500-CO2 C	
pH	**7.00**	1.00	pH Units	"	6C31024	03/30/06	03/30/06 10:45	EPA 150.1	HT-05
MW-4 (MPC1039-04) Water	**Sampled: 03/28/06 14:35**	**Received: 03/29/06 11:34**							
Bicarbonate Alkalinity	**330**	5.0	mg/l	1	6C31021	03/30/06	03/30/06	SM 2320B	
Carbonate Alkalinity	ND	5.0	"	"	"	"	"	"	
Hydroxide Alkalinity	ND	5.0	"	"	"	"	"	"	
Total Alkalinity	**330**	5.0	"	"	"	"	"	"	
Carbon dioxide	**360**	1.0	"	"	6D25023	"	"	4500-CO2 C	
pH	**7.22**	1.00	pH Units	"	6C31024	03/30/06	03/30/06 10:50	EPA 150.1	A-03

Sequoia Analytical

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Anions by EPA Method 300.0

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (MPC1039-02) Water	**Sampled: 03/28/06 11:15**	**Received: 03/29/06 11:34**							
Nitrate as N	**0.19**	0.10	mg/l	1	6D03012	03/29/06	03/29/06 17:07	EPA 300.0	
Sulfate as SO4	**44**	5.0	"	10	"	"	03/29/06	"	
MW-4 (MPC1039-04) Water	**Sampled: 03/28/06 14:35**	**Received: 03/29/06 11:34**							
Nitrate as N	**8.1**	1.0	mg/l	10	6D03012	03/29/06	03/29/06 18:07	EPA 300.0	
Sulfate as SO4	**73**	5.0	"	"	"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Dissolved Volatile Gases by Method RSK 175 Modified

Sequoia Analytical - Sacramento

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (MPC1039-02) Water	**Sampled: 03/28/06 11:15**	**Received: 03/29/06 11:34**							
Methane	**0.095**	0.0010	mg/l	1	6040064	04/06/06	04/06/06	RSK 175	
MW-4 (MPC1039-04) Water	**Sampled: 03/28/06 14:35**	**Received: 03/29/06 11:34**							
Methane	ND	0.0010	mg/l	1	6040064	04/06/06	04/06/06	RSK 175	

Sequoia Analytical

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Dissolved Metals by EPA 200 Series Methods - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D04015 - 200.7/ No Digest / EPA 200.7										
Blank (6D04015-BLK1)				Prepared & Analyzed: 04/04/06						
Manganese	ND	0.010	mg/l							
Iron	ND	0.10	"							
Laboratory Control Sample (6D04015-BS1)				Prepared & Analyzed: 04/04/06						
Iron	0.969	0.10	mg/l	1.00		97	85-115			
Manganese	0.964	0.010	"	1.00		96	90-118			
Matrix Spike (6D04015-MS1)	**Source: MPC1037-04**			Prepared & Analyzed: 04/04/06						
Manganese	3.28	0.010	mg/l	1.00	2.4	88	70-130			
Iron	2.52	0.10	"	1.00	1.7	82	70-130			
Matrix Spike Dup (6D04015-MSD1)	**Source: MPC1037-04**			Prepared: 04/04/06 Analyzed: 04/05/06						
Iron	2.57	0.10	mg/l	1.00	1.7	87	70-130	2	20	
Manganese	3.38	0.010	"	1.00	2.4	98	70-130	3	20	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D10007 - EPA 5030B P/T / EPA 8260B										
Blank (6D10007-BLK1)				Prepared & Analyzed: 04/10/06						
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Benzene	ND	0.50	"							
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: 1,2-Dichloroethane-d4	*5.19*		*"*	*5.00*		*104*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*4.46*		*"*	*5.00*		*89*	*70-120*			
Surrogate: Dibromofluoromethane	*5.28*		*"*	*5.00*		*106*	*65-130*			
Surrogate: Toluene-d8	*5.00*		*"*	*5.00*		*100*	*70-120*			
Laboratory Control Sample (6D10007-BS1)				Prepared & Analyzed: 04/10/06						
Gasoline Range Organics (C4-C12)	434	50	ug/l	440		99	60-140			
Benzene	4.93	0.50	"	5.04		98	65-115			
Toluene	36.5	0.50	"	38.0		96	85-120			
Ethylbenzene	7.08	0.50	"	7.28		97	75-135			
Xylenes (total)	40.3	0.50	"	40.8		99	85-125			
Methyl tert-butyl ether	7.87	0.50	"	7.84		100	65-125			
tert-Butyl alcohol	143	20	"	169		85	75-150			
Ethanol	140	100	"	165		85	70-135			
Surrogate: 1,2-Dichloroethane-d4	*5.27*		*"*	*5.00*		*105*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*4.71*		*"*	*5.00*		*94*	*70-120*			
Surrogate: Dibromofluoromethane	*5.54*		*"*	*5.00*		*111*	*65-130*			
Surrogate: Toluene-d8	*5.28*		*"*	*5.00*		*106*	*70-120*			
Matrix Spike (6D10007-MS1)	**Source: MPC1039-01**			Prepared & Analyzed: 04/10/06						
Gasoline Range Organics (C4-C12)	4430	500	ug/l	4400	500	89	60-140			
Benzene	53.8	5.0	"	50.4	6.6	94	65-115			
Toluene	348	5.0	"	380	1.2	91	85-120			
Ethylbenzene	72.7	5.0	"	72.8	2.0	97	75-135			
Xylenes (total)	403	5.0	"	408	ND	99	85-125			
Methyl tert-butyl ether	55.3	5.0	"	78.4	1.3	69	65-125			
tert-Butyl alcohol	1220	200	"	1690	ND	72	75-120			QM02
Ethanol	4940	1000	"	1650	ND	299	70-135			QM01

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D10007 - EPA 5030B P/T / EPA 8260B										
Matrix Spike (6D10007-MS1)	**Source: MPC1039-01**			Prepared & Analyzed: 04/10/06						
Surrogate: 1,2-Dichloroethane-d4	*5.16*		*ug/l*	*5.00*		*103*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*4.81*		*"*	*5.00*		*96*	*70-120*			
Surrogate: Dibromofluoromethane	*5.06*		*"*	*5.00*		*101*	*65-130*			
Surrogate: Toluene-d8	*5.23*		*"*	*5.00*		*105*	*70-120*			
Matrix Spike Dup (6D10007-MSD1)	**Source: MPC1039-01**			Prepared & Analyzed: 04/10/06						
Gasoline Range Organics (C4-C12)	4350	500	ug/l	4400	500	88	60-140	2	25	
Benzene	55.3	5.0	"	50.4	6.6	97	65-115	3	20	
Toluene	351	5.0	"	380	1.2	92	85-120	0.9	20	
Ethylbenzene	74.0	5.0	"	72.8	2.0	99	75-135	2	15	
Xylenes (total)	410	5.0	"	408	ND	100	85-125	2	20	
Methyl tert-butyl ether	60.4	5.0	"	78.4	1.3	75	65-125	9	20	
tert-Butyl alcohol	1160	200	"	1690	ND	69	75-120	5	25	QM02
Ethanol	4620	1000	"	1650	ND	280	70-135	7	35	QM01
Surrogate: 1,2-Dichloroethane-d4	*5.28*		*"*	*5.00*		*106*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*4.95*		*"*	*5.00*		*99*	*70-120*			
Surrogate: Dibromofluoromethane	*5.37*		*"*	*5.00*		*107*	*65-130*			
Surrogate: Toluene-d8	*5.23*		*"*	*5.00*		*105*	*70-120*			
Batch 6D11033 - EPA 5030B P/T / EPA 8260B										
Blank (6D11033-BLK1)				Prepared & Analyzed: 04/11/06						
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Benzene	ND	0.50	"							
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: 1,2-Dichloroethane-d4	*2.40*		*"*	*2.50*		*96*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.50*		*"*	*2.50*		*100*	*70-120*			
Surrogate: Dibromofluoromethane	*2.36*		*"*	*2.50*		*94*	*65-130*			
Surrogate: Toluene-d8	*2.43*		*"*	*2.50*		*97*	*70-120*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D11033 - EPA 5030B P/T / EPA 8260B										
Laboratory Control Sample (6D11033-BS1)				Prepared & Analyzed: 04/11/06						
Gasoline Range Organics (C4-C12)	569	50	ug/l	440		129	60-140			
Benzene	5.15	0.50	"	5.04		102	65-115			
Toluene	34.1	0.50	"	38.0		90	85-120			
Ethylbenzene	6.98	0.50	"	7.28		96	75-135			
Xylenes (total)	39.1	0.50	"	40.8		96	85-125			
Methyl tert-butyl ether	7.77	0.50	"	7.84		99	65-125			
tert-Butyl alcohol	160	20	"	169		95	75-150			
Ethanol	175	100	"	165		106	70-135			
Surrogate: 1,2-Dichloroethane-d4	*2.54*		*"*	*2.50*		*102*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.51*		*"*	*2.50*		*100*	*70-120*			
Surrogate: Dibromofluoromethane	*2.41*		*"*	*2.50*		*96*	*65-130*			
Surrogate: Toluene-d8	*2.53*		*"*	*2.50*		*101*	*70-120*			
Matrix Spike (6D11033-MS1)	**Source: MPC1039-06**			Prepared & Analyzed: 04/11/06						
Gasoline Range Organics (C4-C12)	6780	500	ug/l	4400	1200	127	60-140			
Benzene	359	5.0	"	50.4	340	38	65-115			QM01
Toluene	450	5.0	"	380	120	87	85-120			
Ethylbenzene	99.5	5.0	"	72.8	31	94	75-135			
Xylenes (total)	475	5.0	"	408	76	98	85-125			
Methyl tert-butyl ether	117	5.0	"	78.4	38	101	65-125			
tert-Butyl alcohol	1800	200	"	1690	ND	107	75-120			
Ethanol	1960	1000	"	1650	ND	119	70-135			
Surrogate: 1,2-Dichloroethane-d4	*2.60*		*"*	*2.50*		*104*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.57*		*"*	*2.50*		*103*	*70-120*			
Surrogate: Dibromofluoromethane	*2.39*		*"*	*2.50*		*96*	*65-130*			
Surrogate: Toluene-d8	*2.53*		*"*	*2.50*		*101*	*70-120*			
Matrix Spike Dup (6D11033-MSD1)	**Source: MPC1039-06**			Prepared: 04/11/06 Analyzed: 04/12/06						
Gasoline Range Organics (C4-C12)	6780	500	ug/l	4400	1200	127	60-140	0	25	
Benzene	358	5.0	"	50.4	340	36	65-115	0.3	20	QM01
Toluene	451	5.0	"	380	120	87	85-120	0.2	20	
Ethylbenzene	98.0	5.0	"	72.8	31	92	75-135	2	15	
Xylenes (total)	466	5.0	"	408	76	96	85-125	2	20	
Methyl tert-butyl ether	121	5.0	"	78.4	38	106	65-125	3	20	
tert-Butyl alcohol	1960	200	"	1690	ND	116	75-120	9	25	
Ethanol	2500	1000	"	1650	ND	152	70-135	24	35	QC21

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D11033 - EPA 5030B P/T / EPA 8260B										
Matrix Spike Dup (6D11033-MSD1)	**Source: MPC1039-06**			Prepared: 04/11/06 Analyzed: 04/12/06						
Surrogate: 1,2-Dichloroethane-d4	*2.62*		*ug/l*	*2.50*		*105*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.58*		*"*	*2.50*		*103*	*70-120*			
Surrogate: Dibromofluoromethane	*2.34*		*"*	*2.50*		*94*	*65-130*			
Surrogate: Toluene-d8	*2.46*		*"*	*2.50*		*98*	*70-120*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6C31024 - General Preparation / EPA 150.1										
Duplicate (6C31024-DUP1)	**Source: MPC1080-04**			Prepared & Analyzed: 03/30/06						
pH	7.43	1.00	pH Units		7.43			0	20	
Batch 6C31021 - General Preparation / SM 2320B										
Blank (6C31021-BLK1)				Prepared & Analyzed: 03/30/06						
Carbonate Alkalinity	ND	5.0	mg/l							
Total Alkalinity	ND	5.0	"							
Laboratory Control Sample (6C31021-BS1)				Prepared & Analyzed: 03/30/06						
Total Alkalinity	99.4	5.0	mg/l	100		99	85-110			
Matrix Spike (6C31021-MS1)	**Source: MPC0841-01**			Prepared & Analyzed: 03/30/06						
Total Alkalinity	171	5.0	mg/l	100	72	99	85-110			
Matrix Spike Dup (6C31021-MSD1)	**Source: MPC0841-01**			Prepared & Analyzed: 03/30/06						
Total Alkalinity	175	5.0	mg/l	100	72	103	85-110	2	10	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Anions by EPA Method 300.0 - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D03012 - General Preparation / EPA 300.0										
Blank (6D03012-BLK1)				Prepared & Analyzed: 03/29/06						
Sulfate as SO4	ND	0.50	mg/l							
Nitrate as N	ND	0.10	"							
Laboratory Control Sample (6D03012-BS1)				Prepared & Analyzed: 03/29/06						
Sulfate as SO4	10.1	0.50	mg/l	10.0		101	90-110			
Nitrate as N	2.21	0.10	"	2.26		98	90-110			
Matrix Spike (6D03012-MS1)	**Source: MPC1063-01**			Prepared & Analyzed: 03/29/06						
Sulfate as SO4	204	5.0	mg/l	10.0	280	0	80-120			QM02
Nitrate as N	7.31	1.0	"	2.26	6.0	58	80-120			QM02
Matrix Spike Dup (6D03012-MSD1)	**Source: MPC1063-01**			Prepared & Analyzed: 03/29/06						
Sulfate as SO4	207	5.0	mg/l	10.0	280	0	80-120	1	20	QM02
Nitrate as N	7.37	1.0	"	2.26	6.0	61	80-120	0.8	20	QM02

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Dissolved Volatile Gases by Method RSK 175 Modified - Quality Control

Sequoia Analytical - Sacramento

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6040064 - RSK 175 / RSK 175										
Blank (6040064-BLK1)				Prepared & Analyzed: 04/06/06						
Methane	ND	0.0010	mg/l							
Laboratory Control Sample (6040064-BS1)				Prepared & Analyzed: 04/06/06						
Methane	0.0774	0.0010	mg/l	0.0942		82	50-150			
Laboratory Control Sample Dup (6040064-BSD1)				Prepared & Analyzed: 04/06/06						
Methane	0.100	0.0010	mg/l	0.0942		106	50-150	25	30	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1039
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/26/06 14:53

Notes and Definitions

QM02	The spike recovery was below control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
QM01	The spike recovery was above control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
QC21	The RPD result exceeded the control limits; however, both percent recoveries were acceptable. Sample results for the QC batch were accepted based on percent recoveries and completeness of QC data.
HT-05	This sample was requested to be analyzed beyond the EPA recommended holding time.
A-03	The analysis was performed outside the EPA designated hold time because there was insufficient time between sample receipt and hold time expiration to complete the analysis before the end of the 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

Quotation No. 0

PROJECT AND PHASE NO.:	SITE NAME:
05374166	B.N.C Gas Mini Mart
SAMPLER(S): D. FERRAND, R. HARRISON (printed)	P.F., R.H. (signature)
CONTRACT LABORATORY: Sequoia – M.H.	
TURN-AROUND TIME: Standard	

EDD required? ☑ Yes ☐ No

EDF required? ☑ Yes ☐ No

ANALYSES

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	TPH-SG	BTEX, MTBE, TAME by EPA 8260	TBA	Alkalinity, total, CO_2, NO_3-N, SO4	Dissolved Methane	Fe, Mn	Ethanol	Cont. Qty.	Remarks
						Type/Vol.	VOA 40	VOA 40	VOA 40	PE 1000	VOA 40	PE 250	VOA 40		MPC1039
						Filter	N	N	N	N	N	Y	N		
						Preserv.	HCl	HCl	HCl	None	None	HNO_3	HCl		
MW-1	01	3/28/06	1228	water			3	3	X					6	Add the LOCID (well ID) to the EDF Sent to the state
MW-2	02		1115				3	3	X	1	3	1	[redacted] RH	11	
MW-3	03		1318				3	3	X					6	
MW-4	04		1435				3	3	X	1	3	1		11	
CMT4-Z2	05		1435				3	3	X				X	6	
CMT4-Z3	06		1025				3	3	X				X	6	
CMT4-Z4	07		1117				3	3	X				X	6	
CMT4-Z5	08		1211				3	3	X				X	6	
CMT4-Z6	09		1337				3	3	X				X	6	Run: · Ethanol on all CMT4 – all zones · TBA on all samples

Relinquished by: (signature)	Received by: (signature)	Date/Time:	SEND RESULTS TO:
[signature] 3/28/06	SAS MIKE-World Courier	032906 1010	Attn: K. Johnson
Relinquished by: (signature) SAS MIKE-World Courier	Received by: (signature) [signature]	Date/Time: 3.29.2006 1134	Golder Associates Inc. 2580 Wyandotte St., Suite G Mountain View, CA 94043 Phone (650) 386-3828 Fax (650) 386-3815
Relinquished by: (signature)	Received by: (signature)	Date/Time:	

ny yellow: project file

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: Golder Associates
REC. BY (PRINT): A. C
WORKORDER: MPC1039

DATE REC'D AT LAB: 3-29-06 @ 1134 AC
TIME REC'D AT LAB: 1134
DATE LOGGED IN: 3-30-06

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: 5.8°C Corrected Temp: 5.8°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

DFF COC

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

Sequoia Analytical

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27 April, 2006

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

RE: B-N-C Gas Minimart
Work Order: MPC1037

Enclosed are the results of analyses for samples received by the laboratory on 03/27/06 19:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Theresa Allen

Theresa Allen
Project Manager

CA ELAP Certificate #1210

Sequoia Analytical

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1037
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MSMW01	MPC1037-01	Water	03/23/06 13:15	03/27/06 19:30
MW-7	MPC1037-02	Water	03/23/06 15:02	03/27/06 19:30
MW-6	MPC1037-03	Water	03/24/06 13:50	03/27/06 19:30
MW-5	MPC1037-04	Water	03/24/06 14:45	03/27/06 19:30

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2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
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Dissolved Metals by EPA 200 Series Methods

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-5 (MPC1037-04) Water	**Sampled: 03/24/06 14:45**	**Received: 03/27/06 19:30**							
Iron	**1.7**	0.10	mg/l	1	6D04015	04/04/06	04/04/06	EPA 200.7	
Manganese	**2.4**	0.010	"	"	"	"	"	"	

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2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MSMW01 (MPC1037-01) Water Sampled: 03/23/06 13:15 Received: 03/27/06 19:30									
Gasoline Range Organics (C4-C12)	**330**	50	ug/l	1	6D06008	04/06/06	04/06/06	EPA 8260B	
Benzene	**2.0**	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	**0.58**	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: 1,2-Dichloroethane-d4		*113 %*		*60-135*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*		*70-120*	"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*		*65-130*	"	"	"	"	
Surrogate: Toluene-d8		*112 %*		*70-120*	"	"	"	"	
MW-7 (MPC1037-02) Water Sampled: 03/23/06 15:02 Received: 03/27/06 19:30									
Gasoline Range Organics (C4-C12)	**75**	50	ug/l	1	6D06008	04/06/06	04/06/06	EPA 8260B	
Benzene	**0.60**	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**3.6**	0.50	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*99 %*		*60-135*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*86 %*		*70-120*	"	"	"	"	
Surrogate: Dibromofluoromethane		*102 %*		*65-130*	"	"	"	"	
Surrogate: Toluene-d8		*102 %*		*70-120*	"	"	"	"	

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2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-6 (MPC1037-03) Water Sampled: 03/24/06 13:50 Received: 03/27/06 19:30									
Gasoline Range Organics (C4-C12)	**59**	50	ug/l	1	6D07013	04/07/06	04/07/06	EPA 8260B	
Benzene	**6.4**	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	**1.0**	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*93 %*		*60-135*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*108 %*		*70-120*	"	"	"	"	
Surrogate: Dibromofluoromethane		*93 %*		*65-130*	"	"	"	"	
Surrogate: Toluene-d8		*87 %*		*70-120*	"	"	"	"	
MW-5 (MPC1037-04) Water Sampled: 03/24/06 14:45 Received: 03/27/06 19:30									
Gasoline Range Organics (C4-C12)	**4600**	50	ug/l	1	6D07013	04/07/06	04/07/06	EPA 8260B	E
Benzene	**200**	0.50	"	"	"	"	"	"	E
Toluene	**3.3**	0.50	"	"	"	"	"	"	
Ethylbenzene	**370**	0.50	"	"	"	"	"	"	E
Xylenes (total)	**200**	0.50	"	"	"	"	"	"	E
Methyl tert-butyl ether	**9.4**	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*88 %*		*60-135*	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*103 %*		*70-120*	"	"	"	"	
Surrogate: Dibromofluoromethane		*81 %*		*65-130*	"	"	"	"	
Surrogate: Toluene-d8		*85 %*		*70-120*	"	"	"	"	

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2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-5 (MPC1037-04RE1) Water	**Sampled: 03/24/06 14:45**		**Received: 03/27/06 19:30**						**HT-RD**
Gasoline Range Organics (C4-C12)	**4200**	500	ug/l	10	6D10009	04/10/06	04/10/06	EPA 8260B	
Benzene	**220**	5.0	"	"	"	"	"	"	
Ethylbenzene	**330**	5.0	"	"	"	"	"	"	
Xylenes (total)	**170**	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*95 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*88 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*70-120*		"	"	"	"	

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2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Conventional Chemistry Parameters by APHA/EPA Methods
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-5 (MPC1037-04) Water	**Sampled: 03/24/06 14:45**	**Received: 03/27/06 19:30**							
Bicarbonate Alkalinity	**370**	5.0	mg/l	1	6C31021	03/30/06	03/30/06	SM 2320B	
Carbonate Alkalinity	ND	5.0	"	"	"	"	"	"	
Hydroxide Alkalinity	ND	5.0	"	"	"	"	"	"	
Total Alkalinity	**370**	5.0	"	"	"	"	"	"	
Carbon dioxide	**400**	1.0	"	"	6D25023	"	"	4500-CO2 C	
pH	**6.90**	1.00	pH Units	"	6D01013	04/01/06	04/01/06 14:00	EPA 150.1	HT-05

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Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Anions by EPA Method 300.0

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-5 (MPC1037-04) Water Sampled: 03/24/06 14:45 Received: 03/27/06 19:30									
Nitrate as N	**0.14**	0.10	mg/l	1	6C31028	03/28/06	03/29/06 08:19	EPA 300.0	HT-01
Sulfate as SO4	**47**	5.0	"	10	"	"	03/29/06	"	

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Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Dissolved Volatile Gases by Method RSK 175 Modified

Sequoia Analytical - Sacramento

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-5 (MPC1037-04) Water	**Sampled: 03/24/06 14:45**	**Received: 03/27/06 19:30**							
Methane	**0.76**	0.010	mg/l	10	6040064	04/06/06	04/06/06	RSK 175	

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Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Dissolved Metals by EPA 200 Series Methods - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D04015 - 200.7/ No Digest / EPA 200.7										
Blank (6D04015-BLK1)				Prepared & Analyzed: 04/04/06						
Manganese	ND	0.010	mg/l							
Iron	ND	0.10	"							
Laboratory Control Sample (6D04015-BS1)				Prepared & Analyzed: 04/04/06						
Iron	0.969	0.10	mg/l	1.00		97	85-115			
Manganese	0.964	0.010	"	1.00		96	90-118			
Matrix Spike (6D04015-MS1)	**Source: MPC1037-04**			Prepared & Analyzed: 04/04/06						
Manganese	3.28	0.010	mg/l	1.00	2.4	88	70-130			
Iron	2.52	0.10	"	1.00	1.7	82	70-130			
Matrix Spike Dup (6D04015-MSD1)	**Source: MPC1037-04**			Prepared: 04/04/06 Analyzed: 04/05/06						
Iron	2.57	0.10	mg/l	1.00	1.7	87	70-130	2	20	
Manganese	3.38	0.010	"	1.00	2.4	98	70-130	3	20	

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2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D06008 - EPA 5030B P/T / EPA 8260B										
Blank (6D06008-BLK1)				Prepared & Analyzed: 04/06/06						
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Benzene	ND	0.50	"							
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	"							
Surrogate: 1,2-Dichloroethane-d4	*4.43*		*"*	*5.00*		*89*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*4.69*		*"*	*5.00*		*94*	*70-120*			
Surrogate: Dibromofluoromethane	*4.79*		*"*	*5.00*		*96*	*65-130*			
Surrogate: Toluene-d8	*4.91*		*"*	*5.00*		*98*	*70-120*			
Laboratory Control Sample (6D06008-BS1)				Prepared & Analyzed: 04/06/06						
Gasoline Range Organics (C4-C12)	413	50	ug/l	440		94	60-140			
Benzene	5.60	0.50	"	5.04		111	65-115			
Toluene	34.7	0.50	"	38.0		91	85-120			
Ethylbenzene	7.33	0.50	"	7.28		101	75-135			
Xylenes (total)	42.0	0.50	"	40.8		103	85-125			
Methyl tert-butyl ether	7.36	0.50	"	7.84		94	65-125			
tert-Butyl alcohol	174	20	"	169		103	75-150			
Ethanol	176	100	"	165		107	70-135			CC01
Surrogate: 1,2-Dichloroethane-d4	*4.38*		*"*	*5.00*		*88*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*4.55*		*"*	*5.00*		*91*	*70-120*			
Surrogate: Dibromofluoromethane	*4.60*		*"*	*5.00*		*92*	*65-130*			
Surrogate: Toluene-d8	*4.79*		*"*	*5.00*		*96*	*70-120*			
Matrix Spike (6D06008-MS1)	**Source: MPC0965-06**			Prepared & Analyzed: 04/06/06						
Gasoline Range Organics (C4-C12)	2360	250	ug/l	2200	46	105	60-140			
Benzene	29.4	2.5	"	25.2	ND	117	65-115			QM01
Toluene	177	2.5	"	190	ND	93	85-120			
Ethylbenzene	37.0	2.5	"	36.4	ND	102	75-135			
Xylenes (total)	204	2.5	"	204	ND	100	85-125			
Methyl tert-butyl ether	37.6	2.5	"	39.2	ND	96	65-125			
tert-Butyl alcohol	2160	100	"	844	ND	256	75-120			QM01
Ethanol	894	500	"	824	ND	108	70-135			CC01
Surrogate: 1,2-Dichloroethane-d4	*5.04*		*"*	*5.00*		*101*	*60-135*			

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2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D06008 - EPA 5030B P/T / EPA 8260B										
Matrix Spike (6D06008-MS1)	**Source: MPC0965-06**			Prepared & Analyzed: 04/06/06						
Surrogate: 4-Bromofluorobenzene	*4.48*		*ug/l*	*5.00*		*90*	*70-120*			
Surrogate: Dibromofluoromethane	*5.06*		*"*	*5.00*		*101*	*65-130*			
Surrogate: Toluene-d8	*5.12*		*"*	*5.00*		*102*	*70-120*			
Matrix Spike Dup (6D06008-MSD1)	**Source: MPC0965-06**			Prepared & Analyzed: 04/06/06						
Gasoline Range Organics (C4-C12)	2280	250	ug/l	2200	46	102	60-140	3	25	
Benzene	29.4	2.5	"	25.2	ND	117	65-115	0	20	QM01
Toluene	177	2.5	"	190	ND	93	85-120	0	20	
Ethylbenzene	37.9	2.5	"	36.4	ND	104	75-135	2	15	
Xylenes (total)	215	2.5	"	204	ND	105	85-125	5	20	
Methyl tert-butyl ether	45.6	2.5	"	39.2	ND	116	65-125	19	20	
tert-Butyl alcohol	2770	100	"	844	ND	328	75-120	25	25	QM01
Ethanol	883	500	"	824	ND	107	70-135	1	35	CC01
Surrogate: 1,2-Dichloroethane-d4	*4.71*		*"*	*5.00*		*94*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*4.63*		*"*	*5.00*		*93*	*70-120*			
Surrogate: Dibromofluoromethane	*4.83*		*"*	*5.00*		*97*	*65-130*			
Surrogate: Toluene-d8	*4.80*		*"*	*5.00*		*96*	*70-120*			
Batch 6D07013 - EPA 5030B P/T / EPA 8260B										
Blank (6D07013-BLK1)				Prepared & Analyzed: 04/07/06						
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Benzene	ND	0.50	"							
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	"							
Surrogate: 1,2-Dichloroethane-d4	*2.31*		*"*	*2.50*		*92*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.22*		*"*	*2.50*		*89*	*70-120*			
Surrogate: Dibromofluoromethane	*2.30*		*"*	*2.50*		*92*	*65-130*			
Surrogate: Toluene-d8	*2.20*		*"*	*2.50*		*88*	*70-120*			

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2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D07013 - EPA 5030B P/T / EPA 8260B										
Laboratory Control Sample (6D07013-BS1)				Prepared & Analyzed: 04/07/06						
Gasoline Range Organics (C4-C12)	457	50	ug/l	440		104	60-140			
Benzene	4.67	0.50	"	5.04		93	65-115			
Toluene	33.0	0.50	"	38.0		87	85-120			
Ethylbenzene	7.19	0.50	"	7.28		99	75-135			
Xylenes (total)	41.8	0.50	"	40.8		102	85-125			
Methyl tert-butyl ether	6.95	0.50	"	7.84		89	65-125			
tert-Butyl alcohol	142	20	"	169		84	75-150			
Ethanol	237	100	"	165		144	70-135			CC01
Surrogate: 1,2-Dichloroethane-d4	*2.12*		*"*	*2.50*		*85*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.39*		*"*	*2.50*		*96*	*70-120*			
Surrogate: Dibromofluoromethane	*2.16*		*"*	*2.50*		*86*	*65-130*			
Surrogate: Toluene-d8	*2.20*		*"*	*2.50*		*88*	*70-120*			
Matrix Spike (6D07013-MS1)	**Source: MPC0965-03**			Prepared & Analyzed: 04/07/06						
Gasoline Range Organics (C4-C12)	97200	10000	ug/l	88000	5900	104	60-140			
Benzene	974	100	"	1010	84	88	65-115			
Toluene	6620	100	"	7600	ND	87	85-120			
Ethylbenzene	1420	100	"	1460	64	93	75-135			
Xylenes (total)	8140	100	"	8160	170	98	85-125			
Methyl tert-butyl ether	9020	100	"	1570	7600	90	65-125			
tert-Butyl alcohol	29500	4000	"	33800	1200	84	75-120			
Ethanol	44700	20000	"	33000	ND	135	70-135			CC01
Surrogate: 1,2-Dichloroethane-d4	*2.34*		*"*	*2.50*		*94*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.40*		*"*	*2.50*		*96*	*70-120*			
Surrogate: Dibromofluoromethane	*2.28*		*"*	*2.50*		*91*	*65-130*			
Surrogate: Toluene-d8	*2.24*		*"*	*2.50*		*90*	*70-120*			
Matrix Spike Dup (6D07013-MSD1)	**Source: MPC0965-03**			Prepared & Analyzed: 04/07/06						
Gasoline Range Organics (C4-C12)	92100	10000	ug/l	88000	5900	98	60-140	5	25	
Benzene	940	100	"	1010	84	85	65-115	4	20	
Toluene	6430	100	"	7600	ND	85	85-120	3	20	
Ethylbenzene	1440	100	"	1460	64	94	75-135	1	15	
Xylenes (total)	8440	100	"	8160	170	101	85-125	4	20	
Methyl tert-butyl ether	8600	100	"	1570	7600	64	65-125	5	20	QM05
tert-Butyl alcohol	32500	4000	"	33800	1200	93	75-120	10	25	
Ethanol	43100	20000	"	33000	ND	131	70-135	4	35	CC01

Sequoia Analytical

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1037
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D07013 - EPA 5030B P/T / EPA 8260B										
Matrix Spike Dup (6D07013-MSD1)	**Source: MPC0965-03**			Prepared & Analyzed: 04/07/06						
Surrogate: 1,2-Dichloroethane-d4	*2.33*		*ug/l*	*2.50*		*93*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.56*		*"*	*2.50*		*102*	*70-120*			
Surrogate: Dibromofluoromethane	*2.25*		*"*	*2.50*		*90*	*65-130*			
Surrogate: Toluene-d8	*2.23*		*"*	*2.50*		*89*	*70-120*			
Batch 6D10009 - EPA 5030B P/T / EPA 8260B										
Blank (6D10009-BLK1)				Prepared & Analyzed: 04/10/06						
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Benzene	ND	0.50	"							
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	"							
Surrogate: 1,2-Dichloroethane-d4	*2.22*		*"*	*2.50*		*89*	*80-135*			
Surrogate: 4-Bromofluorobenzene	*2.31*		*"*	*2.50*		*92*	*60-115*			
Surrogate: Dibromofluoromethane	*2.29*		*"*	*2.50*		*92*	*85-130*			
Surrogate: Toluene-d8	*2.43*		*"*	*2.50*		*97*	*70-130*			
Laboratory Control Sample (6D10009-BS1)				Prepared & Analyzed: 04/10/06						
Gasoline Range Organics (C4-C12)	500	50	ug/l	440		114	75-140			
Benzene	4.87	0.50	"	5.04		97	70-125			
Toluene	35.1	0.50	"	38.0		92	70-120			
Ethylbenzene	7.68	0.50	"	7.28		105	80-130			
Xylenes (total)	40.8	0.50	"	40.8		100	85-125			
Methyl tert-butyl ether	5.98	0.50	"	7.84		76	50-140			
Surrogate: 1,2-Dichloroethane-d4	*2.28*		*"*	*2.50*		*91*	*80-135*			
Surrogate: 4-Bromofluorobenzene	*2.31*		*"*	*2.50*		*92*	*60-115*			
Surrogate: Dibromofluoromethane	*2.39*		*"*	*2.50*		*96*	*85-130*			
Surrogate: Toluene-d8	*2.58*		*"*	*2.50*		*103*	*70-130*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1037
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D10009 - EPA 5030B P/T / EPA 8260B										
Matrix Spike (6D10009-MS1)	**Source: MPC1043-01RE1**			Prepared & Analyzed: 04/10/06						
Gasoline Range Organics (C4-C12)	12600	1200	ug/l	11000	1300	103	60-140			
Benzene	120	12	"	126	ND	95	65-115			
Toluene	860	12	"	950	ND	91	85-120			
Ethylbenzene	188	12	"	182	6.5	100	75-135			
Xylenes (total)	1000	12	"	1020	ND	98	85-125			
Methyl tert-butyl ether	1700	12	"	196	2400	0	65-125			QM05
Surrogate: 1,2-Dichloroethane-d4	*2.42*		*"*	*2.50*		*97*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.38*		*"*	*2.50*		*95*	*70-120*			
Surrogate: Dibromofluoromethane	*2.29*		*"*	*2.50*		*92*	*65-130*			
Surrogate: Toluene-d8	*2.58*		*"*	*2.50*		*103*	*70-120*			
Matrix Spike Dup (6D10009-MSD1)	**Source: MPC1043-01RE1**			Prepared & Analyzed: 04/10/06						
Gasoline Range Organics (C4-C12)	12800	1200	ug/l	11000	1300	105	60-140	2	25	
Benzene	120	12	"	126	ND	95	65-115	0	20	
Toluene	862	12	"	950	ND	91	85-120	0.2	20	
Ethylbenzene	192	12	"	182	6.5	102	75-135	2	15	
Xylenes (total)	1050	12	"	1020	ND	103	85-125	5	20	
Methyl tert-butyl ether	2130	12	"	196	2400	0	65-125	22	20	QM05, QC20
Surrogate: 1,2-Dichloroethane-d4	*2.35*		*"*	*2.50*		*94*	*60-135*			
Surrogate: 4-Bromofluorobenzene	*2.39*		*"*	*2.50*		*96*	*70-120*			
Surrogate: Dibromofluoromethane	*2.42*		*"*	*2.50*		*97*	*65-130*			
Surrogate: Toluene-d8	*2.50*		*"*	*2.50*		*100*	*70-120*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1037
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D01013 - General Preparation / EPA 150.1										
Duplicate (6D01013-DUP1)	**Source: MPC1037-04**			Prepared & Analyzed: 04/01/06						
pH	6.87	1.00	pH Units		6.90			0.4	20	
Batch 6C31021 - General Preparation / SM 2320B										
Blank (6C31021-BLK1)				Prepared & Analyzed: 03/30/06						
Carbonate Alkalinity	ND	5.0	mg/l							
Total Alkalinity	ND	5.0	"							
Laboratory Control Sample (6C31021-BS1)				Prepared & Analyzed: 03/30/06						
Total Alkalinity	99.4	5.0	mg/l	100		99	85-110			
Matrix Spike (6C31021-MS1)	**Source: MPC0841-01**			Prepared & Analyzed: 03/30/06						
Total Alkalinity	171	5.0	mg/l	100	72	99	85-110			
Matrix Spike Dup (6C31021-MSD1)	**Source: MPC0841-01**			Prepared & Analyzed: 03/30/06						
Total Alkalinity	175	5.0	mg/l	100	72	103	85-110	2	10	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1037
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Anions by EPA Method 300.0 - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6C31028 - General Preparation / EPA 300.0										
Blank (6C31028-BLK1)				Prepared: 03/28/06	Analyzed: 03/29/06					
Nitrate as N	0.143	0.10	mg/l							QB02
Sulfate as SO4	0.665	0.50	"							QB02
Laboratory Control Sample (6C31028-BS1)				Prepared: 03/28/06	Analyzed: 03/29/06					
Sulfate as SO4	10.7	0.50	mg/l	10.0		107	90-110			
Nitrate as N	2.31	0.10	"	2.26		102	90-110			
Laboratory Control Sample Dup (6C31028-BSD1)				Prepared: 03/28/06	Analyzed: 03/29/06					
Sulfate as SO4	10.9	0.50	mg/l	10.0		109	90-110	2	10	
Nitrate as N	2.34	0.10	"	2.26		104	90-110	1	10	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1037
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Dissolved Volatile Gases by Method RSK 175 Modified - Quality Control

Sequoia Analytical - Sacramento

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6040064 - RSK 175 / RSK 175										
Blank (6040064-BLK1)				Prepared & Analyzed: 04/06/06						
Methane	ND	0.0010	mg/l							
Laboratory Control Sample (6040064-BS1)				Prepared & Analyzed: 04/06/06						
Methane	0.0774	0.0010	mg/l	0.0942		82	50-150			
Laboratory Control Sample Dup (6040064-BSD1)				Prepared & Analyzed: 04/06/06						
Methane	0.100	0.0010	mg/l	0.0942		106	50-150	25	30	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPC1037
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 11:08

Notes and Definitions

QM05	The spike recovery was below 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.
QC20	The RPD was outside control limits.
QB02	The method blank contains this analyte at a concentration above the method reporting limit.
HT-RD	This sample was originally analyzed within the EPA recommended hold time. Re-analysis for dilution was performed past the recommended hold time.
HT-05	This sample was requested to be analyzed beyond the EPA recommended holding time.
HT-01	This sample was received beyond the EPA recommended holding time.
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument.
CC01	The result was reported with a possible high bias due to the continuing calibration verification falling outside acceptance criteria.
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

MDL1037

Page 1 of 1

Quotation No. ∞

PROJECT AND PHASE NO.:	SITE NAME:
05374166	B.N.C Gas Mini Mart

SAMPLER(S): K. HARRISON (printed) (signature)

CONTRACT LABORATORY: Sequoia - M.H.

TURN-AROUND TIME: Standard

EDD required? ☑ Yes ☐ No

EDF required? ☑ Yes ☐ No

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	TPH-gas	BTEX, MTBE, TAME by EPA 8260	TBA	Alkalinity, Total CO2, NO3-N, SO4	Dissolved Methane	Fe, Mn	Cont. Qty.	Remarks
						Type/Vol.	VOA 40	VOA 40	VOA 40	PE 1000	VOA 40	PE 250		
						Filter	N	N	N	N	N	Y		
						Preserv.	HCl	HCl	HCl	None	None	HNO_3		
MSMW01	01	3/23/06	1315	water			3	3	X				3	Add the LOCID (well ID) to the EDF sent to the State
MW-7	02	↓	1502	↓			3	3	X				3	
MW-6	03	3/24/06	1350				3	3	X				3	
MW-5	04	↓	1445	↓			3	3	X	1	3	1	11	

Relinquished by: (signature)	Received by: (signature)	Date/Time:
3/24/06		3/27/06 1220
Relinquished by: (signature)	Received by: (signature)	Date/Time: 3/27/06 1930
Relinquished by: (signature)	Received by: (signature)	Date/Time:

SEND RESULTS TO:

Attn: K. Johnson

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

opy yellow: project file

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: Golder Associates
REC. BY (PRINT): A. C.
WORKORDER: MPC1037

DATE REC'D AT LAB: 3-27-06
TIME REC'D AT LAB: 1930
DATE LOGGED IN: 3-30-06

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: 4.8 °C Corrected Temp: 4.8 °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									

SEE COC for 3-27-06

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

Sequoia Analytical

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27 April, 2006

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

RE: B-N-C Gas Minimart
Work Order: MPD0089

Enclosed are the results of analyses for samples received by the laboratory on 04/03/06 14:10. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Theresa Allen

Theresa Allen
Project Manager

CA ELAP Certificate #1210

Sequoia Analytical

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
D-2	MPD0089-01	Water	03/31/06 12:25	04/03/06 14:10
MW-13	MPD0089-02	Water	03/31/06 13:47	04/03/06 14:10
CMT1-Z2	MPD0089-03	Water	03/31/06 11:45	04/03/06 14:10
CMT1-Z3	MPD0089-04	Water	03/31/06 12:43	04/03/06 14:10
CMT2-Z2	MPD0089-05	Water	03/31/06 15:03	04/03/06 14:10
CMT2-Z4	MPD0089-06	Water	03/31/06 14:07	04/03/06 14:10
CMT3-Z2	MPD0089-07	Water	03/31/06 15:52	04/03/06 14:10

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Purgeable Hydrocarbons by EPA 8015B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D-2 (MPD0089-01) Water Sampled: 03/31/06 12:25 Received: 04/03/06 14:10									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D10011	04/10/06	04/10/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*100 %*	*75-125*		"	"	"	"	
MW-13 (MPD0089-02) Water Sampled: 03/31/06 13:47 Received: 04/03/06 14:10									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D10011	04/10/06	04/10/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*94 %*	*75-125*		"	"	"	"	
CMT1-Z2 (MPD0089-03) Water Sampled: 03/31/06 11:45 Received: 04/03/06 14:10									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D10011	04/10/06	04/10/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*92 %*	*75-125*		"	"	"	"	
CMT1-Z3 (MPD0089-04) Water Sampled: 03/31/06 12:43 Received: 04/03/06 14:10									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D10011	04/10/06	04/10/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*94 %*	*75-125*		"	"	"	"	
CMT2-Z2 (MPD0089-05) Water Sampled: 03/31/06 15:03 Received: 04/03/06 14:10									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D10011	04/10/06	04/10/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*94 %*	*75-125*		"	"	"	"	
CMT2-Z4 (MPD0089-06) Water Sampled: 03/31/06 14:07 Received: 04/03/06 14:10									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D11011	04/11/06	04/11/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*95 %*	*75-125*		"	"	"	"	
CMT3-Z2 (MPD0089-07) Water Sampled: 03/31/06 15:52 Received: 04/03/06 14:10									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D11011	04/11/06	04/11/06	EPA 8015B-VOA	
Surrogate: 4-Bromofluorobenzene		*92 %*	*75-125*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Dissolved Metals by EPA 200 Series Methods

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-13 (MPD0089-02) Water Sampled: 03/31/06 13:47 Received: 04/03/06 14:10									
Iron	ND	0.10	mg/l	1	6D10012	04/10/06	04/10/06	EPA 200.7	
Manganese	ND	0.010	"	"	"	"	"	"	
CMT2-Z2 (MPD0089-05) Water Sampled: 03/31/06 15:03 Received: 04/03/06 14:10									
Iron	ND	0.10	mg/l	1	6D10012	04/10/06	04/10/06	EPA 200.7	
Manganese	**0.023**	0.010	"	"	"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D-2 (MPD0089-01) Water Sampled: 03/31/06 12:25 Received: 04/03/06 14:10									
Benzene	ND	0.50	ug/l	1	6D12021	04/12/06	04/13/06	EPA 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*113 %*	*80-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90 %*	*60-115*		"	"	"	"	
Surrogate: Dibromofluoromethane		*115 %*	*85-130*		"	"	"	"	
Surrogate: Toluene-d8		*110 %*	*70-130*		"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*113 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*115 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*110 %*	*70-120*		"	"	"	"	
MW-13 (MPD0089-02) Water Sampled: 03/31/06 13:47 Received: 04/03/06 14:10									
Benzene	ND	0.50	ug/l	1	6D12021	04/12/06	04/13/06	EPA 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*114 %*	*80-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*89 %*	*60-115*		"	"	"	"	
Surrogate: Dibromofluoromethane		*116 %*	*85-130*		"	"	"	"	
Surrogate: Toluene-d8		*111 %*	*70-130*		"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*114 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*89 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*116 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*111 %*	*70-120*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
CMT1-Z2 (MPD0089-03) Water	**Sampled: 03/31/06 11:45**	**Received: 04/03/06 14:10**							
Benzene	ND	0.50	ug/l	1	6D12021	04/12/06	04/13/06	EPA 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*115 %*	*80-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88 %*	*60-115*		"	"	"	"	
Surrogate: Dibromofluoromethane		*112 %*	*85-130*		"	"	"	"	
Surrogate: Toluene-d8		*111 %*	*70-130*		"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*115 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*112 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*111 %*	*70-120*		"	"	"	"	
CMT1-Z3 (MPD0089-04) Water	**Sampled: 03/31/06 12:43**	**Received: 04/03/06 14:10**							
Benzene	ND	0.50	ug/l	1	6D12021	04/12/06	04/13/06	EPA 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*113 %*	*80-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92 %*	*60-115*		"	"	"	"	
Surrogate: Dibromofluoromethane		*117 %*	*85-130*		"	"	"	"	
Surrogate: Toluene-d8		*117 %*	*70-130*		"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*113 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*117 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*117 %*	*70-120*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
CMT2-Z2 (MPD0089-05) Water	**Sampled: 03/31/06 15:03**	**Received: 04/03/06 14:10**							
Benzene	ND	0.50	ug/l	1	6D12021	04/12/06	04/13/06	EPA 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*115 %*	*80-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90 %*	*60-115*		"	"	"	"	
Surrogate: Dibromofluoromethane		*112 %*	*85-130*		"	"	"	"	
Surrogate: Toluene-d8		*109 %*	*70-130*		"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*115 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*112 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*109 %*	*70-120*		"	"	"	"	
CMT2-Z4 (MPD0089-06) Water	**Sampled: 03/31/06 14:07**	**Received: 04/03/06 14:10**							
Benzene	ND	0.50	ug/l	1	6D12021	04/12/06	04/13/06	EPA 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*113 %*	*80-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92 %*	*60-115*		"	"	"	"	
Surrogate: Dibromofluoromethane		*111 %*	*85-130*		"	"	"	"	
Surrogate: Toluene-d8		*113 %*	*70-130*		"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*113 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*111 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*113 %*	*70-120*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Volatile Organic Compounds by EPA Method 8260B

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
CMT3-Z2 (MPD0089-07) Water	**Sampled: 03/31/06 15:52**	**Received: 04/03/06 14:10**							
Benzene	ND	0.50	ug/l	1	6D12021	04/12/06	04/13/06	EPA 8260B	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*120 %*	*80-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90 %*	*60-115*		"	"	"	"	
Surrogate: Dibromofluoromethane		*118 %*	*85-130*		"	"	"	"	
Surrogate: Toluene-d8		*112 %*	*70-130*		"	"	"	"	
tert-Amyl methyl ether	ND	0.50	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	**1.3**	0.50	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*120 %*	*60-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90 %*	*70-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*118 %*	*65-130*		"	"	"	"	
Surrogate: Toluene-d8		*112 %*	*70-120*		"	"	"	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Conventional Chemistry Parameters by APHA/EPA Methods
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-13 (MPD0089-02) Water Sampled: 03/31/06 13:47 Received: 04/03/06 14:10									
Bicarbonate Alkalinity	**310**	5.0	mg/l	1	6D11036	04/11/06	04/11/06	SM 2320B	
Carbonate Alkalinity	ND	5.0	"	"	"	"	"	"	
Hydroxide Alkalinity	ND	5.0	"	"	"	"	"	"	
Total Alkalinity	**310**	5.0	"	"	"	"	"	"	
Carbon dioxide	**330**	1.0	"	"	6D25023	"	"	4500-CO2 C	
pH	**7.08**	1.00	pH Units	"	6D08005	04/07/06	04/07/06 20:50	EPA 150.1	HT-05
CMT2-Z2 (MPD0089-05) Water Sampled: 03/31/06 15:03 Received: 04/03/06 14:10									
Bicarbonate Alkalinity	**370**	5.0	mg/l	1	6D11036	04/11/06	04/11/06	SM 2320B	
Carbonate Alkalinity	ND	5.0	"	"	"	"	"	"	
Hydroxide Alkalinity	ND	5.0	"	"	"	"	"	"	
Total Alkalinity	**370**	5.0	"	"	"	"	"	"	
Carbon dioxide	**400**	1.0	"	"	6D25023	"	"	4500-CO2 C	
pH	**7.24**	1.00	pH Units	"	6D07029	04/06/06	04/06/06 21:45	EPA 150.1	HT-05

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Anions by EPA Method 300.0

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-13 (MPD0089-02) Water	**Sampled: 03/31/06 13:47**	**Received: 04/03/06 14:10**							
Nitrate as N	**5.3**	1.0	mg/l	10	6D10030	04/04/06	04/04/06 19:24	EPA 300.0	HT-01
Sulfate as SO4	**61**	5.0	"	"	"	"	"	"	
CMT2-Z2 (MPD0089-05) Water	**Sampled: 03/31/06 15:03**	**Received: 04/03/06 14:10**							
Nitrate as N	**4.1**	0.10	mg/l	1	6D10030	04/04/06	04/04/06 19:44	EPA 300.0	HT-01
Sulfate as SO4	**62**	5.0	"	10	"	"	04/04/06	"	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Dissolved Volatile Gases by Method RSK 175 Modified

Sequoia Analytical - Sacramento

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-13 (MPD0089-02) Water Sampled: 03/31/06 13:47 Received: 04/03/06 14:10									
Methane	ND	0.0010	mg/l	1	6040171	04/11/06	04/11/06	RSK 175	
CMT2-Z2 (MPD0089-05) Water Sampled: 03/31/06 15:03 Received: 04/03/06 14:10									
Methane	**0.0034**	0.0010	mg/l	1	6040171	04/11/06	04/11/06	RSK 175	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Purgeable Hydrocarbons by EPA 8015B - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D10011 - EPA 5030B [P/T] / EPA 8015B-VOA										
Blank (6D10011-BLK1)				Prepared & Analyzed: 04/10/06						
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Surrogate: 4-Bromofluorobenzene	*77.7*		*"*	*80.0*		*97*	*75-125*			
Laboratory Control Sample (6D10011-BS1)				Prepared & Analyzed: 04/10/06						
Gasoline Range Organics (C4-C12)	178	50	ug/l	275		65	60-115			
Surrogate: 4-Bromofluorobenzene	*76.3*		*"*	*80.0*		*95*	*75-125*			
Matrix Spike (6D10011-MS1)	**Source: MPC1110-02**			Prepared & Analyzed: 04/10/06						
Gasoline Range Organics (C4-C12)	177	50	ug/l	275	ND	64	60-115			
Surrogate: 4-Bromofluorobenzene	*76.5*		*"*	*80.0*		*96*	*75-125*			
Matrix Spike Dup (6D10011-MSD1)	**Source: MPC1110-02**			Prepared & Analyzed: 04/10/06						
Gasoline Range Organics (C4-C12)	176	50	ug/l	275	ND	64	60-115	0.6	20	
Surrogate: 4-Bromofluorobenzene	*76.8*		*"*	*80.0*		*96*	*75-125*			
Batch 6D11011 - EPA 5030B [P/T] / EPA 8015B-VOA										
Blank (6D11011-BLK1)				Prepared & Analyzed: 04/11/06						
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Surrogate: 4-Bromofluorobenzene	*76.2*		*"*	*80.0*		*95*	*75-125*			
Laboratory Control Sample (6D11011-BS1)				Prepared & Analyzed: 04/11/06						
Gasoline Range Organics (C4-C12)	177	50	ug/l	275		64	60-115			
Surrogate: 4-Bromofluorobenzene	*76.9*		*"*	*80.0*		*96*	*75-125*			
Matrix Spike (6D11011-MS1)	**Source: MPC1121-08**			Prepared & Analyzed: 04/11/06						
Gasoline Range Organics (C4-C12)	244	50	ug/l	275	95	54	60-115			QM02
Surrogate: 4-Bromofluorobenzene	*78.2*		*"*	*80.0*		*98*	*75-125*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Purgeable Hydrocarbons by EPA 8015B - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D11011 - EPA 5030B [P/T] / EPA 8015B-VOA										
Matrix Spike Dup (6D11011-MSD1)	**Source: MPC1121-08**			Prepared & Analyzed: 04/11/06						
Gasoline Range Organics (C4-C12)	242	50	ug/l	275	95	53	60-115	0.8	20	QM02
Surrogate: 4-Bromofluorobenzene	*77.1*		*"*	*80.0*		*96*	*75-125*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Dissolved Metals by EPA 200 Series Methods - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D10012 - 200.7/ No Digest / EPA 200.7										
Blank (6D10012-BLK1)				Prepared & Analyzed: 04/10/06						
Iron	ND	0.10	mg/l							
Manganese	ND	0.010	"							
Laboratory Control Sample (6D10012-BS1)				Prepared & Analyzed: 04/10/06						
Manganese	0.983	0.010	mg/l	1.00		98	90-118			
Iron	0.991	0.10	"	1.00		99	85-115			
Matrix Spike (6D10012-MS1)	**Source: MPD0089-02**			Prepared & Analyzed: 04/10/06						
Manganese	0.962	0.010	mg/l	1.00	0.0050	96	70-130			
Iron	0.763	0.10	"	1.00	ND	76	70-130			
Matrix Spike Dup (6D10012-MSD1)	**Source: MPD0089-02**			Prepared & Analyzed: 04/10/06						
Iron	0.807	0.10	mg/l	1.00	ND	81	70-130	6	20	
Manganese	1.00	0.010	"	1.00	0.0050	100	70-130	4	20	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D12021 - EPA 5030B P/T / EPA 8260B										
Blank (6D12021-BLK1)				Prepared & Analyzed: 04/12/06						
tert-Amyl methyl ether	ND	0.50	ug/l							
Benzene	ND	0.50	"							
tert-Butyl alcohol	ND	20	"							
Di-isopropyl ether	ND	0.50	"							
1,2-Dibromoethane (EDB)	ND	0.50	"							
1,2-Dichloroethane	ND	0.50	"							
Ethanol	ND	100	"							
Ethyl tert-butyl ether	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Methyl tert-butyl ether	ND	0.50	"							
Toluene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Surrogate: 1,2-Dichloroethane-d4	*5.53*		*"*	*5.00*		*111*	*80-135*			
Surrogate: 1,2-Dichloroethane-d4	*5.53*		*"*	*5.00*		*111*	*80-135*			
Surrogate: 4-Bromofluorobenzene	*4.78*		*"*	*5.00*		*96*	*60-115*			
Surrogate: 4-Bromofluorobenzene	*4.78*		*"*	*5.00*		*96*	*60-115*			
Surrogate: Dibromofluoromethane	*5.57*		*"*	*5.00*		*111*	*85-130*			
Surrogate: Dibromofluoromethane	*5.57*		*"*	*5.00*		*111*	*85-130*			
Surrogate: Toluene-d8	*5.46*		*"*	*5.00*		*109*	*70-130*			
Surrogate: Toluene-d8	*5.46*		*"*	*5.00*		*109*	*70-130*			
Laboratory Control Sample (6D12021-BS1)				Prepared & Analyzed: 04/12/06						
Benzene	8.61	0.50	ug/l	10.0		86	70-125			
tert-Butyl alcohol	152	20	"	200		76	60-135			
Ethylbenzene	9.19	0.50	"	10.0		92	80-130			
Methyl tert-butyl ether	9.77	0.50	"	10.0		98	50-140			
Toluene	9.10	0.50	"	10.0		91	70-120			
Xylenes (total)	27.0	0.50	"	30.0		90	85-125			
Surrogate: 1,2-Dichloroethane-d4	*5.70*		*"*	*5.00*		*114*	*80-135*			
Surrogate: 1,2-Dichloroethane-d4	*5.70*		*"*	*5.00*		*114*	*80-135*			
Surrogate: 4-Bromofluorobenzene	*5.13*		*"*	*5.00*		*103*	*60-115*			
Surrogate: 4-Bromofluorobenzene	*5.13*		*"*	*5.00*		*103*	*60-115*			
Surrogate: Dibromofluoromethane	*5.68*		*"*	*5.00*		*114*	*85-130*			
Surrogate: Dibromofluoromethane	*5.68*		*"*	*5.00*		*114*	*85-130*			
Surrogate: Toluene-d8	*5.50*		*"*	*5.00*		*110*	*70-130*			
Surrogate: Toluene-d8	*5.50*		*"*	*5.00*		*110*	*70-130*			

Sequoia Analytical

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Morgan Hill, CA 95037
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FAX (408) 782-6308
www.sequoialabs.com

Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D12021 - EPA 5030B P/T / EPA 8260B										
Laboratory Control Sample Dup (6D12021-BSD1)				Prepared: 04/12/06 Analyzed: 04/13/06						
Benzene	9.49	0.50	ug/l	10.0		95	70-125	10	15	
tert-Butyl alcohol	146	20	"	200		73	60-135	4	35	
Ethylbenzene	9.16	0.50	"	10.0		92	80-130	0.3	15	
Methyl tert-butyl ether	9.66	0.50	"	10.0		97	50-140	1	25	
Toluene	10.4	0.50	"	10.0		104	70-120	13	15	
Xylenes (total)	28.0	0.50	"	30.0		93	85-125	4	15	
Surrogate: 1,2-Dichloroethane-d4	*5.56*		*"*	*5.00*		*111*	*80-135*			
Surrogate: 1,2-Dichloroethane-d4	*5.56*		*"*	*5.00*		*111*	*80-135*			
Surrogate: 4-Bromofluorobenzene	*4.81*		*"*	*5.00*		*96*	*60-115*			
Surrogate: 4-Bromofluorobenzene	*4.81*		*"*	*5.00*		*96*	*60-115*			
Surrogate: Dibromofluoromethane	*5.91*		*"*	*5.00*		*118*	*85-130*			
Surrogate: Dibromofluoromethane	*5.91*		*"*	*5.00*		*118*	*85-130*			
Surrogate: Toluene-d8	*5.83*		*"*	*5.00*		*117*	*70-130*			
Surrogate: Toluene-d8	*5.83*		*"*	*5.00*		*117*	*70-130*			

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D07029 - General Preparation / EPA 150.1										
Duplicate (6D07029-DUP1)	**Source: MPD0227-01**			Prepared & Analyzed: 04/06/06						
pH	6.94	1.00	pH Units		6.91			0.4	20	
Batch 6D08005 - General Preparation / EPA 150.1										
Duplicate (6D08005-DUP1)	**Source: MPD0233-01**			Prepared & Analyzed: 04/07/06						
pH	7.47	1.00	pH Units		7.45			0.3	20	
Batch 6D11036 - General Preparation / SM 2320B										
Blank (6D11036-BLK1)				Prepared & Analyzed: 04/11/06						
Bicarbonate Alkalinity	ND	5.0	mg/l							
Carbonate Alkalinity	ND	5.0	"							
Hydroxide Alkalinity	ND	5.0	"							
Total Alkalinity	ND	5.0	"							
Laboratory Control Sample (6D11036-BS1)				Prepared & Analyzed: 04/11/06						
Total Alkalinity	99.4	5.0	mg/l	100		99	85-110			
Matrix Spike (6D11036-MS1)	**Source: MPD0233-01**			Prepared & Analyzed: 04/11/06						
Total Alkalinity	179	5.0	mg/l	100	79	100	85-110			
Matrix Spike Dup (6D11036-MSD1)	**Source: MPD0233-01**			Prepared & Analyzed: 04/11/06						
Total Alkalinity	181	5.0	mg/l	100	79	102	85-110	1	10	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Anions by EPA Method 300.0 - Quality Control

Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6D10030 - General Preparation / EPA 300.0										
Blank (6D10030-BLK1)				Prepared & Analyzed: 04/04/06						
Nitrate as N	ND	0.10	mg/l							
Sulfate as SO4	ND	0.50	"							
Laboratory Control Sample (6D10030-BS1)				Prepared & Analyzed: 04/04/06						
Nitrate as N	2.27	0.10	mg/l	2.26		100	90-110			
Sulfate as SO4	10.6	0.50	"	10.0		106	90-110			
Matrix Spike (6D10030-MS1)	**Source: MPD0059-04**			Prepared & Analyzed: 04/04/06						
Nitrate as N	6.66	1.0	mg/l	2.26	4.2	109	80-120			
Sulfate as SO4	627	5.0	"	10.0	660	0	80-120			QM02
Matrix Spike Dup (6D10030-MSD1)	**Source: MPD0059-04**			Prepared & Analyzed: 04/04/06						
Nitrate as N	6.72	1.0	mg/l	2.26	4.2	112	80-120	0.9	20	
Sulfate as SO4	635	5.0	"	10.0	660	0	80-120	1	20	QM02

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Dissolved Volatile Gases by Method RSK 175 Modified - Quality Control

Sequoia Analytical - Sacramento

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6040171 - RSK 175 / RSK 175										
Blank (6040171-BLK1)				Prepared & Analyzed: 04/11/06						
Methane	ND	0.0010	mg/l							
Laboratory Control Sample (6040171-BS1)				Prepared & Analyzed: 04/11/06						
Methane	0.0862	0.0010	mg/l	0.0942		92	50-150			
Laboratory Control Sample Dup (6040171-BSD1)				Prepared & Analyzed: 04/11/06						
Methane	0.0902	0.0010	mg/l	0.0942		96	50-150	5	30	

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Golder Associates Inc.	Project: B-N-C Gas Minimart	MPD0089
2580 Wyandotte St., Ste. G	Project Number: 053-7466	**Reported:**
Mountain View CA, 94043	Project Manager: Kris Johnson	04/27/06 16:44

Notes and Definitions

QM02	The spike recovery was below control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
HT-05	This sample was requested to be analyzed beyond the EPA recommended holding time.
HT-01	This sample was received beyond the EPA recommended holding 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

MPD0089

Page 1 of 1 Quotation No. ∝

PROJECT AND PHASE NO.:	SITE NAME:
0537466	B.N.C Gas Mini Mart

SAMPLER(S): R. HARRISON (printed) RH (signature)

CONTRACT LABORATORY: Sequoia - M.H.

TURN-AROUND TIME: Standard

EDD required? ☑ Yes ☐ No

EDF required? ☑ Yes ☐ No

Sample I.D.	Lab I.D.	Collection Date	Collection Time	Matrix	Depth	Container Info	Type/Vol.	Filter	Preserv.	TPH gas	BTEX, MTBE, TAME by EPA 8260	TBA	Alkalinity, total, CO2, NO3-N, SO4	Dissolved methane	Fe, Mn	Cont. Qty.	Remarks
							VOA 40	N	HCl				PE 1000	VOA 40	PE 250		
							VOA 40	N	HCl				None	None	HNO_3		
D-2	61	3/31/06	1225	water	—		3	3	X							6	Add the LOCID (well ID) to the EDF sent to the State
MW-13	62		1347				3	3	X	1	3	1				11	
CMT1-Z2	63		1145				3	3	X							6	
CMT1-Z3	64		1243				3	3	X							6	
CMT2-Z2	65		1503				3	3	X	1	3	1				11	
CMT2-Z4	66		1407				3	3	X							6	
CMT3-Z2	67		1552				3	3	X							6	

Relinquished by: (signature)	Date/Time:	Received by: (signature)	Date/Time:
RH	3/31/06		
		Received by: (signature)	4/3/06 1130
Relinquished by: (signature)			Date/Time:
		Received by: (signature)	4/3/06 1410
Relinquished 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

...py yellow: project file

SEQUOIA ANALYTICAL SAMPLE RECEIPT LOG

CLIENT NAME: Golder
REC. BY (PRINT) EB
WORKORDER: MPD6089

DATE REC'D AT LAB: 4-3-04
TIME REC'D AT LAB: 1410
DATE LOGGED IN: 4-5-04

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: 4 C Corrected Temp: 4 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									

*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																	
MW-1			06/20/01	34.91	449.16																	
MW-1			09/16/02	37.64	446.43																	
MW-1			12/23/02	31.54	452.53																	
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-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
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

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			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-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
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

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

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-3			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-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
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

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

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-4			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-5		481.97	10/26/95	NA	NA			**16,000**	**26,000**	**3,100**	**15,000**	**39,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			02/29/96	19.35	462.62			**47,000**	**3,400**	**4,200**	**860**	**4,100**	**20,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			02/01/97	18.19	463.78			**28,000**	**1,300**	**1,500**	**480**	**1,000**	**2,200**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			07/30/98	25.25	456.72	25.24	0.01	**47,000**	**1,400**	**4,000**	**2,000**	**8,500**	**600**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			11/05/98	32.70	449.27	32.48	0.22	NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/23/99	25.15	456.82			**36,000**	**1,500**	**2,400**	**1,500**	**5,500**	**900**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			06/08/99	27.27	454.70			**34,500**	**722**	**1,980**	**1,720**	**7,170**	**765**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/27/99	30.00	451.97			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/28/99	NA	NA			**49,100**	**540**	**2,500**	**1,730**	**8,040**	**255**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			12/20/99	32.30	449.67	32.23	0.07	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			12/21/99	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/21/00	23.55	458.42			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/23/00	NA	NA			**10,700**	**217**	**300**	**332**	**1,480**	**160**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			06/21/00	26.04	455.93			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			06/22/00	NA	NA			**23,000**	**537**	**533**	**1,040**	**2,590**	**131*** **	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/12/00	28.90	453.07			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/13/00	NA	NA			**41,300**	**780**	**551**	**1,140**	**3,390**	**243*** **	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			12/07/00	29.89	452.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			12/08/00	NA	NA			**21,700**	**600**	**328**	**527**	**1,450**	**285*** **	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/01/01	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/21/01	29.16	452.81	29.15	0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			06/20/01	34.04	447.93	33.89	0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/16/02	36.70	445.27	36.69	0.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			09/16/02	NA	NA			NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			12/23/02	31.36	450.61	FP		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/18/03	31.45	450.52			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			03/20/03	NA	NA			**17,000**	**682**	**36.70**	**936**	NA	**250 - R**	<0.5	<0.5	<1	<50	<1	<1	<50	**620**	**35.20**
MW-5			06/09/03	30.48	451.49			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			06/10/03	NA	NA			**23,000**	**770**	<100	**1,000**	**680**	**350**	<100	<100	<200	<20,000	<200	<200	<4,000	NA	NA
MW-5			08/04/03	33.51	448.46			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-5			08/05/03	NA	NA			**17,000**	**1,200**	**100**	**930**	**500**	**980**	<25	<25	<50	<5,000	<50	<50	<1,000	NA	NA
MW-5			11/24/03	34.31	447.66			**18,000**	**1,300**	**120**	**1,300**	**420**	**690**	<50	<50	<100	<10,000	<100	<100	<2,000	NA	NA
MW-5			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

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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-6		483.93	10/26/95	NA	NA			**110,000**	**9,900**	**22,000**	**3,200**	**17,000**	**47,000**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			02/29/96	20.32	463.61			**23,000**	**2,000**	**460**	**2,900**	**2,600**	**6,300**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			02/01/97	18.92	465.01			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			12/01/97	NA	NA			**12,000**	**450**	**780**	**200**	**590**	**790**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			07/30/98	25.59	458.34	25.58	0.01	NS**	NS**	NS**	NS**	NS**	NS**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			11/05/98	NM >28.4	NA			NS*	NS*	NS*	NS*	NS*	NS*	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/23/99	25.43	458.50			**5,700**	**240**	**260**	**120**	**440**	**150**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			06/08/99	27.43	456.50			**7,610**	**259**	**334**	**283**	**567**	**275**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			09/27/99	NM >28.6	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			12/20/99	NM >28.7	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			12/21/99	NA	NA			NS*	NS*	NS*	NS*	NS*	NS*	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/21/00	24.02 *	459.91			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/22/00	NA	NA			**10,100**	**276**	**170**	**200**	**673**	**159**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			06/21/00	26.04 *	457.89			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			06/22/00	NA	NA			NS*	NS*	NS*	NS*	NS*	NS*	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			09/12/00	NM >28.7	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			12/07/00	NM >28.6	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/21/01	NM >28.7	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			06/20/01	NM >28.7	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			09/16/02	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			12/23/02	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/18/03	NM*	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-6			03/19/03	NA	NA			NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*
MW-6			06/09/03	NM*	NM			NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*
MW-6			08/04/03	NM*	NM			NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*
MW-6			11/24/03	NM*	NM			NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*	NS*
MW-6			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-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

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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
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-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

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-8			12/20/99	39.79	433.44			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			12/21/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**47.3**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			03/21/00	29.10	444.13			<50	<0.5	<0.5	<0.5	<0.5	**4.65**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/21/00	31.90	441.33			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/22/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**5.56**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			09/12/00	35.75	437.48			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			09/13/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**14.3**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			12/07/00	36.88	436.35			<50	<0.5	<0.5	<0.5	<0.5	**7.83**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			03/01/01	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.93**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			03/21/01	35.25	437.98			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/01/01	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/02/01	41.78	431.45			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			09/16/02	43.32	429.91			<50	**0.52**	<0.5	<0.5	<0.5	**55**	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			12/23/02	38.28	434.95			<50	**0.52**	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			03/18/03	38.28	434.95			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			03/19/03	NA	NA			<50	<1	<1	<1	NA	**8.81**	<0.5	<0.5	<1	<50	<1	<1	<50	<2	<1
MW-8			06/09/03	36.49	436.74			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			06/11/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**5.4**	<0.5	<0.5	<1	<100	<1	<1	<0.5	NA	NA
MW-8			08/04/03	40.15	433.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			08/05/03	NA	NA			<50	<2.5	<2.5	<2.5	<2.5	**23**	<2.5	<2.5	<5	<500	<5	<5	<100	NA	NA
MW-8			11/24/03	39.85	433.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-8			11/25/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**1.7**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
MW-8			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-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

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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-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-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

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-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-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
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-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

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
MW-12			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
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-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

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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			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
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
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

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-1	Z1		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	469.51	08/11/03	42.75	426.76			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		08/12/03	43.69	425.82			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		08/13/03	43.63	425.88			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		08/18/03	44.05	425.46			<50	<0.5	<0.5	<0.5	<0.5	**2.9**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z2		08/19/03	43.97	425.54			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		11/24/03	41.89	427.62			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-1	Z2		12/04/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	**2.1**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-1	Z2		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	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

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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		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
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	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	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
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

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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	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	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	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
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

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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	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	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
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

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

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-2	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	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	Z4	470.14	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		08/12/03	43.04	427.10			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		08/13/03	43.06	427.08			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		08/18/03	43.25	426.89			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		08/18/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z4		08/19/03	43.42	426.72			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		11/24/03	39.71	430.43			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-2	Z4		12/02/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-2	Z4		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

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	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	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	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

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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	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	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
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-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

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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-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	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
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	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

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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-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	Z4	473.44	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		08/18/03	45.64	427.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		08/18/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z4		08/19/03	45.78	427.66			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z4		11/24/03	42.21	431.23			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
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	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

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	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	Z6	473.44	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		08/18/03	45.75	427.69			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		08/19/03	45.86	427.58			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		08/19/03	NA	NA			<50	<0.5	**0.51**	<0.5	<0.5	**0.56**	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z6		08/21/03	NM	NA			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		11/24/03	42.64	430.80			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-3	Z6		12/09/03	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<1	<100	<1	<1	<20	NA	NA
CMT-3	Z6		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	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

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
CMT-3	Z7		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-4	Z1	483.38	08/11/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		08/12/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		08/13/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		08/18/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		08/18/03	NA	NA			NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NA	NA
CMT-4	Z1		08/19/03	NM	NM			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		08/21/03	24.83	458.55			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		11/24/03	Dry	Dry			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CMT-4	Z1		12/01/03	NA	NA			NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NA	NA
CMT-4	Z1		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	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

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	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	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	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

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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	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	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	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
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

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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		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	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
D-1		464.70	06/29/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			07/12/99	30.67	434.03			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/27/99	35.32	429.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/28/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			12/20/99	36.32	428.38			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			12/21/99	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			03/21/00	27.84	436.86			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			03/22/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			06/21/00	30.40	434.30			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/12/00	34.11	430.59			NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
D-1			09/13/00	NA	NA			<50	<0.5	<0.5	<0.5	<0.5	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
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

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Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
D-1			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-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
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

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

Well Number	Zone	Top of Casing Elevation (feet, MSL)	Date Measured	Depth to Water (feet)	Ground-water Elevation (feet, MSL)	Depth to Free Product (feet)	Product Thickness (feet)	TPH-G	Benzene	Toluene	Ethyl-benzene	Xylenes	MTBE	EDB	EDC	DIPE	Ethanol	ETBE	TAME	TBA	m,p-Xylene	o-Xylene
D-2			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
(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
(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

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			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
(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
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

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-8-41'		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
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

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
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																					