CAMBRIA

May 16, 2005

Mr. Jim Tischler
North Coast Regional Water Quality Control Board
5550 Skylane Boulevard, Suite A
Santa Rosa, California 95403

Re: **Groundwater Monitoring Report – First Quarter 2005**
Shell-branded Service Station/
Former DZ Inc., Bulk Plant
255/257 Dutton Avenue
Santa Rosa, California
SAP Code 136091
Incident No. 98996133

Dear Mr. Tischler:

Cambria Environmental Technology, Inc. (Cambria) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) and DZ, Inc. in accordance with the quarterly reporting requirements of 23 CCR 2652d and the North Coast Regional Water Quality Control Board (RWQCB).

FIRST QUARTER 2005 ACTIVITIES

Blaine Tech Services, Inc. (Blaine) of San Jose, California gauged all wells at both sites, sampled selected wells, and prepared a summary table of field gauging and laboratory analytical data. Cambria prepared a table of offsite water supply well filtration system analytical data (Table 1), a site vicinity map (Figure 1), and a groundwater contour/chemical concentration map (Figure 2). Blaine's report, presenting the laboratory report, is included as Appendix A.

A comparison of data collected on February 21 and February 22, 2005 show groundwater elevations in three of the wells (MW-6, MW-8, and MW-1DZ) rose between 2.33 and 4.28 feet in the space of 24 hours. These data indicate that these wells were not properly equilibrated prior to gauging depth to water. In addition, well MW-15 was not gauged on the same day as the other wells onsite. Based on these data, wells MW-6, MW-8, MW-15, and MW-1DZ were not used to estimate groundwater contours.

REMEDIATION ACTIVITIES

Historical Remediation Efforts: Cambria extracted groundwater via vacuum truck from selected onsite wells at the Shell site between December 13, 2002 and March 10, 2003 as an interim

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remedial measure. A total of approximately 7,402 gallons of water and an estimated 0.73 pounds of total petroleum hydrocarbons as gasoline (TPHg) were removed from the wells as a result of vacuum truck extraction activities.

During underground storage tank (UST) vapor recovery system upgrade activities (February and March 2004), approximately 12,017 gallons of water was pumped from the UST pit into an onsite Baker tank. The water was then transported via vacuum truck to Shell's Martinez, California refinery for recycling.

Current Remediation Efforts: During this monitoring event, wells MW-2, MW-3DZ, MW-4, MW-5, MW-10, and MW-11 contained measurable thicknesses of separate phase hydrocarbons (SPH). A total of approximately 1.8 liters (2.91 pounds) of SPH was removed from wells MW-2, MW-3DZ, MW-4, MW-5, MW-10, and MW-11 by manual bailing on February 21, 2005. A summary of SPH and estimated TPHg removal data is presented in the following table.

Hydrocarbon Removal	***Mass Removed (pounds)***	
	1Q05	***Cumulative***
Separate-Phase	2.91	1,537.03
Vacuum Truck Extraction	0	0.73
Total	2.91	1,537.03

DOMESTIC WELL FILTRATION AND SAMPLING ACTIVITIES

Pursuant to the RWQCB's September 4, 2003 letter, Shell installed wellhead filtration systems on the water supply wells located at 258 and 270 Dutton Avenue. The 258 Dutton Avenue wellhead filtration system was installed the week of November 21, 2003 and became fully operational the following month. The 270 Dutton Avenue wellhead filtration system was installed on December 29, 2003.

Influent, midfluent, and effluent samples are collected monthly from the wellhead filtration systems and are analyzed for TPHg, benzene, toluene, ethylbenzene, toluene, xylenes (BTEX), MTBE, and for halogenated volatile organic compounds (HVOCs) including carbon tetrachloride, chloroform, and total trihalomethanes by EPA Method 8260. Effluent samples did not contain detectable levels of BTEX, MTBE, or HVOCs. Laboratory analytical results from the offsite water supply wells are included as Appendix B.

ANTICIPATED SECOND QUARTER 2005 ACTIVITIES

Cambria's received the RWQCB March 21, 2005 letter approving our February 15, 2005 *Conceptual Remedial Action Plan (RAP).* Based on this approval, we have begun permitting for the proposed multi-phase extraction system.

Blaine will gauge and sample the site wells according to the existing sampling schedule and tabulate the data. Based on the anomalous data collected from selected wells during the first quarter, Blaine will allow all wells to equilibrate for at least 30 minutes prior to gauging. Blaine will continue to manually bail SPH when it is observed in site wells. Cambria will prepare a quarterly groundwater monitoring report.

CLOSING

If you have any questions regarding the contents of this document, please call Tom Magney at (707) 933-2366.

Sincerely,
Cambria Environmental Technology, Inc.

Tom Magney
Project Manager

Joe W. Neely, PG
Senior Project Geologist
PG 6927

Attachments:

Table 1.	Water Supply Well Groundwater Analytical Data
Figure 1.	Site Vicinity Map
Figure 2.	Groundwater Contour/Chemical Concentration Map
Appendix A.	Blaine Tech Service Inc. - Groundwater Monitoring Report
Appendix B.	Water Supply Well Laboratory Analytical Results

cc: Mr. Denis Brown, Shell
Mr. Brian Gwinn, Blue Rock Environmental, Inc.
Mr. Phil Alger, DZ Inc.

Table 1. Water Supply Well Groundwater Analytical Data, Shell-branded Service Station/Former DZ Inc. Bulk Plant, 255/257 Dutton Avenue, Santa Rosa, California

Sample	Date Sampled	TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	Notes
Carbon System Domestic Well - 270 Dutton Avenue								
Influent (non-treated water)	02-Jan-04	<50	<0.50	<0.50	<0.50	<1.0	**90**	
Influent (non-treated water)	11-Feb-04	<50	<0.50	<0.50	<0.50	<1.0	**86**	HVOCs ND except for 1.4 µg/L chloroform and 5.5 µg/L carbon tetrachloride
Influent (non-treated water)	01-Mar-04	<50	<0.50	<0.50	<0.50	<1.0	**53**	HVOCs ND except for 1.5 µg/L chloroform and 6.2 µg/L carbon tetrachloride
Influent (non-treated water)	07-Apr-04	<50	<0.50	<0.50	<0.50	<1.0	**99**	HVOCs ND except for 3.9 µg/Lcarbon tetrachloride
Influent (non-treated water)	04-May-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND except for 2.4 µg/L carbon tetrachloride
Influent (non-treated water)	02-Jun-04	<50	<0.50	<0.50	<0.50	<1.0	**74**	HVOCs ND except for 5.6 µg/L carbon tetrachloride and 1.4 µg/L chloroform
Influent (non-treated water)	14-Jul-04	<50	<0.50	<0.50	<0.50	<1.0	**1.5**	HVOCs ND except for 1.3 µg/L bromomethane.
Influent (non-treated water)	05-Aug-04	<50	<0.50	<0.50	<0.50	<1.0	<0.5	HVOCs ND except for 2.0 µg/L bromomethane
Influent (non-treated water)	22-Sep-04	<50	<0.50	<0.50	<0.50	<1.0	**100**	HVOCs ND except for 4.5 µg/L carbon tetrachloride
Influent (non-treated water)	05-Oct-04	<50	<0.50	<0.50	<0.50	<1.0	**110**	HVOCs ND except for 5.2 µg/L carbon tetrachloride and 1.5 chloroform.
Influent (non-treated water)	03-Nov-04	<50	<0.50	<0.50	<0.50	<1.0	<0.5	HVOCs ND except for 5.1 µg/L carbon tetrachloride and 1.5 µg/L chloroform
Influent (non-treated water)	15-Dec-04	<50	<0.50	<0.50	<0.50	<1.0		HVOCs ND except for 4.6 µg/L carbon tetrachloride and 1.5 µg/L chloroform
Influent (non-treated water)	**12-Jan-05**	<50	<0.50	<0.50	<0.50	<1.0	**97**	HVOCs ND except for 4.5 µg/L carbon tetrachloride
Influent (non-treated water)	**25-Feb-05**	<50	<0.50	<0.50	<0.50	<1.0	**110**	HVOCs ND except for 4.4 µg/L carbon tetrachloride and 1.2 µg/L chloroform
Influent (non-treated water)	**09-Mar-05**	<50	<0.50	<0.50	<0.50	<1.0	**55**	HVOCs ND except for 3.7 µg/L carbon tetrachloride and 1.2 µg/L chloroform
Influent (non-treated water)	**06-Apr-05**	<50	<0.50	<0.50	<0.50	<1.0	**110**	HVOCs ND except for 3.9 µg/L carbon tetrachloride
Midfluent (partially-treated water)	02-Jan-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	
Midfluent (partially-treated water)	11-Feb-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Midfluent (partially-treated water)	01-Mar-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Midfluent (partially-treated water)	07-Apr-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Midfluent (partially-treated water)	04-May-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND except for 2.3 µg/L bromoethane
Midfluent (partially-treated water)	02-Jun-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent (partially-treated water)	14-Jul-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent (partially-treated water)	05-Aug-04	<50	<0.50	<0.50	<0.50	<1.0	<0.5	HVOCs ND except for 1.1 µg/L bromomethane
Midfluent (partially-treated water)	22-Sep-04	<50	<0.50	<0.50	<0.50	<1.0	<0.5	HVOCs ND
Midfluent (partially-treated water)	05-Oct-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent (partially-treated water)	03-Nov-04	<50	<0.50	<0.50	<0.50	<1.0	<0.5	HVOCs ND
Midfluent (partially-treated water)	15-Dec-04	<50	<0.50	<0.50	<0.50	<1.0	<0.5	HVOCs ND
Midfluent (partially-treated water)	**12-Jan-05**	<50	<0.50	<0.50	<0.50	<1.0	<0.5	HVOCs ND
Midfluent (partially-treated water)	**25-Feb-05**	<50	<0.50	<0.50	<0.50	<1.0	<0.5	HVOCs ND

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Sample	Date Sampled	TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	Notes
Midfluent (partially-treated water)	**09-Mar-05**	<50	<0.50	<0.50	<0.50	<1.0	<0.5	HVOCs ND
Midfluent (partially-treated water)	**06-Apr-05**	<50	<0.50	<0.50	<0.50	<1.0	<0.5	HVOCs ND
Effluent (treated water)	11-Feb-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Effluent (treated water)	01-Mar-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Effluent (treated water)	07-Apr-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Effluent (treated water)	04-May-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
* Effluent (treated water)	02-Jun-04	<50	<0.50	<0.50	<0.50	<1.0	**84**	HVOCs ND except for 5.5 µg/L carbon tetrachloride and 1.4 µg/L chloroform
* Effluent (treated water)	14-Jul-04	<50	<0.50	<0.50	<0.50	<1.0	**110**	HVOCs ND except for 4.5 µg/L carbon tetrachloride and 1.2 µg/L chloroform
* Effluent (treated water)	05-Aug-04	<50	<0.50	<0.50	<0.50	<1.0	**94**	HVOCs ND except for 5.2 µg/L carbon tetrachloride and 1.2 µg/L chloroform
Effluent (treated water)	22-Sep-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Effluent (treated water)	05-Oct-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Effluent (treated water)	03-Nov-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Effluent (treated water)	15-Dec-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Effluent (treated water)	**12-Jan-05**	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Effluent (treated water)	**25-Feb-05**	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Effluent (treated water)	**09-Mar-05**	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Effluent (treated water)	**06-Apr-05**	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Carbon System Domestic Well - 258 Dutton Avenue								
Influent (non-treated water)	02-Jan-04	<50	<0.50	<0.50	<0.50	<1.0	**0.95**	
Influent (non-treated water)	11-Feb-04	<50	<0.50	<0.50	<0.50	<1.0	**1.0**	HVOCs ND except for 0.82 µg/L chloroform and 2.8 µg/L carbon tetrachloride
Influent (non-treated water)	01-Mar-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND except for 3.8 µg/L carbon tetrachloride
Influent (non-treated water)	07-Apr-04	<50	<0.50	<0.50	<0.50	<1.0	**0.76**	HVOCs ND except for 2.5 µg/L carbon tetrachloride
Influent (non-treated water)	04-May-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND except for 1.8 µg/L carbon tetrachloride
Influent (non-treated water)	02-Jun-04	<50	<0.50	<0.50	<0.50	<1.0	**0.59**	HVOCs ND except for 3.0 µg/L carbon tetrachloride
Influent (non-treated water)	14-Jul-04	<50	<0.50	<0.50	<0.50	<1.0	**0.72**	HVOCs ND except for 2.3 µg/L carbon tetrachloride
Influent (non-treated water)	05-Aug-04	<50	<0.50	<0.50	<0.50	<1.0	**0.58**	HVOCs ND except for 2.5 µg/L carbon tetrachloride
Influent (non-treated water)	22-Sep-04	<50	<0.50	<0.50	<0.50	<1.0	**0.61**	HVOCs ND except for 2.8 µg/L carbon tetrachloride
Influent (non-treated water)	05-Oct-04	<50	<0.50	<0.50	<0.50	<1.0	**0.80**	HVOCs ND except for 3.5 µg/L carbon tetrachloride
Influent (non-treated water)	03-Nov-04	<50	<0.50	<0.50	<0.50	<1.0	**0.94**	HVOCs ND except for 2.9 µg/L carbon tetrachloride
Influent (non-treated water)	15-Dec-04	<50	<0.50	<0.50	<0.50	<1.0	**0.76**	HVOCs ND except for 3.1 µg/L carbon tetrachloride
Influent (non-treated water)	**12-Jan-05**	<50	<0.50	<0.50	<0.50	<1.0	**0.88**	HVOCs ND except for 3.5 µg/L carbon tetrachloride

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Sample	Date Sampled	TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	Notes
Influent (non-treated water)	**25-Feb-05**	<50	<0.50	<0.50	<0.50	<1.0	**0.83**	HVOCs ND except for 3.1 µg/L carbon tetrachloride
Influent (non-treated water)	**09-Mar-05**	<50	<0.50	<0.50	<0.50	<1.0	**0.53**	HVOCs ND except for 3.8 µg/L carbon tetrachloride and 1.0 µg/L chloroform
Influent (non-treated water)	**06-Apr-05**	<50	<0.50	<0.50	<0.50	<1.0	**0.94**	HVOCs ND except for 3.5 µg/L carbon tetrachloride and 1.0 µg/L chloroform
Midfluent-1 (partially-treated water)	11-Feb-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Midfluent-1 (partially-treated water)	01-Mar-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Midfluent-1 (partially-treated water)	07-Apr-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Midfluent-1 (partially-treated water)	04-May-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-1 (partially-treated water)	02-Jun-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-1 (partially-treated water)	14-Jul-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-1 (partially-treated water)	05-Aug-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-1 (partially-treated water)	22-Sep-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-1 (partially-treated water)	05-Oct-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-1 (partially-treated water)	03-Nov-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-1 (partially-treated water)	15-Dec-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-1 (partially-treated water)	**12-Jan-05**	<50	<0.50	<0.50	<0.50	<1.0	< 0.50	HVOCs ND
Midfluent-1 (partially-treated water)	**25-Feb-05**	<50	<0.50	<0.50	<0.50	<1.0	< 0.50	HVOCs ND
Midfluent-1 (partially-treated water)	**09-Mar-05**	<50	<0.50	<0.50	<0.50	<1.0	< 0.50	HVOCs ND
Midfluent-1 (partially-treated water)	**06-Apr-05**	<50	<0.50	<0.50	<0.50	<1.0	< 0.50	HVOCs ND
Midfluent-2 (partially-treated water)	02-Jan-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	
Midfluent-2 (partially-treated water)	11-Feb-04	<50	<0.50	<0.50	<0.50	<1.0	**0.93**	HVOCs ND except for 0.73 µg/L chloroform and 2.5 µg/L carbon tetrachloride
Midfluent-2 (partially-treated water)	01-Mar-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND except for 3.7 µg/L carbon tetrachloride
Midfluent-2 (partially-treated water)	07-Apr-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Midfluent-2 (partially-treated water)	04-May-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-2 (partially-treated water)	02-Jun-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-2 (partially-treated water)	14-Jul-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-2 (partially-treated water)	05-Aug-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-2 (partially-treated water)	22-Sep-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-2 (partially-treated water)	05-Oct-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-2 (partially-treated water)	03-Nov-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-2 (partially-treated water)	15-Dec-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Midfluent-2 (partially-treated water)	**12-Jan-05**	<50	<0.50	<0.50	<0.50	<1.0	< 0.50	HVOCs ND

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Sample	Date Sampled	TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	Notes
Midfluent-2 (partially-treated water)	**25-Feb-05**	<50	<0.50	<0.50	<0.50	<1.0	< 0.50	HVOCs ND
Midfluent-2 (partially-treated water)	**09-Mar-05**	<50	<0.50	<0.50	<0.50	<1.0	< 0.50	HVOCs ND
Midfluent-2 (partially-treated water)	**06-Apr-05**	<50	<0.50	<0.50	<0.50	<1.0	< 0.50	HVOCs ND
* Effluent (treated water)	11-Feb-04	<50	<0.50	<0.50	<0.50	<1.0	**0.85**	HVOCs ND except for 0.71 µg/L chloroform and 2.7 µg/L carbon tetrachloride
Effluent (treated water)	01-Mar-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Effluent (treated water)	07-Apr-04	<50	<0.50	<0.50	<0.50	<1.0	<0.50	HVOCs ND
Effluent (treated water)	04-May-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Effluent (treated water)	02-Jun-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Effluent (treated water)	14-Jul-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Effluent (treated water)	05-Aug-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
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Effluent (treated water)	05-Oct-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Effluent (treated water)	03-Nov-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Effluent (treated water)	15-Dec-04	<50	<0.50	<0.50	<0.50	<1.0	<5.0	HVOCs ND
Effluent (treated water)	**12-Jan-05**	<50	<0.50	<0.50	<0.50	<1.0	< 0.50	HVOCs ND
Effluent (treated water)	**25-Feb-05**	<50	<0.50	<0.50	<0.50	<1.0	< 0.50	HVOCs ND
Effluent (treated water)	**09-Mar-05**	<50	<0.50	<0.50	<0.50	<1.0	< 0.50	HVOCs ND
Effluent (treated water)	**06-Apr-05**	<50	<0.50	<0.50	<0.50	<1.0	< 0.50	HVOCs ND

Abbreviations and Notes:

The following constituents were analyzed by EPA Method 8260B:

TPHg = Total petroleum hydrocarbons as gasoline

BTEX = Benzene, toluene, ethylbenzene, and xylenes

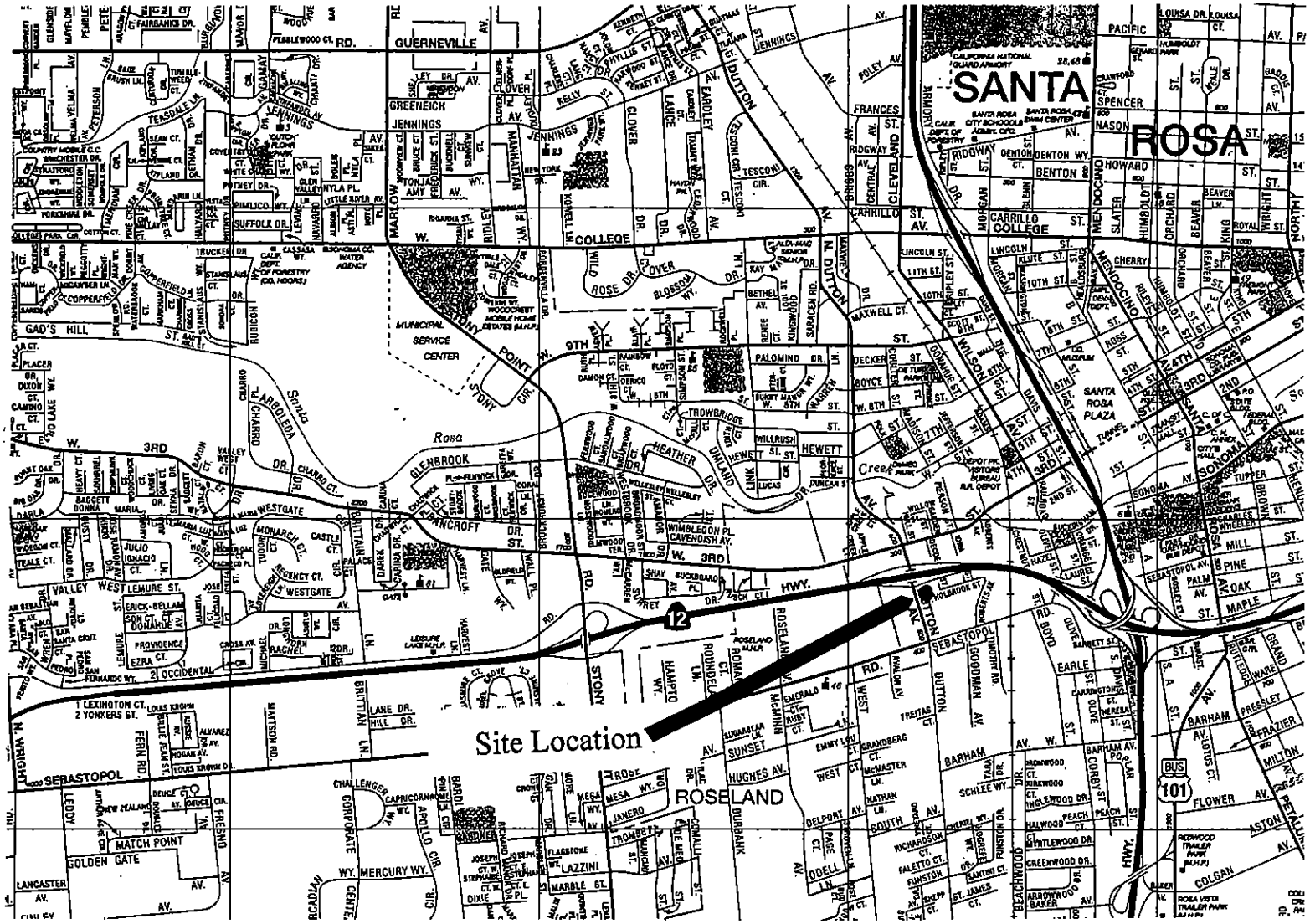
MTBE = Methyl tertiary butyl ether

Carbon Tetrachloride, chloroform and total trihalomethanes analyzed by EPA Method 524.2

µg/L = Micrograms per liter (parts per billion)

<x = Not detected at reporting limit x

* Effluent detections appear to be the result of system tampering. Both systems have subsequently been secured behind gates and locked chain link fences.



Scale (ft)

0 1,100 2,200 4,400

FIGURE

1

0173

Shell-branded Service Station/
Former DZ Inc. Bulk Plant
255/257 Dutton Avenue
Santa Rosa, California

CAMBRIA

Site Vicinity Map

04-Apr-05

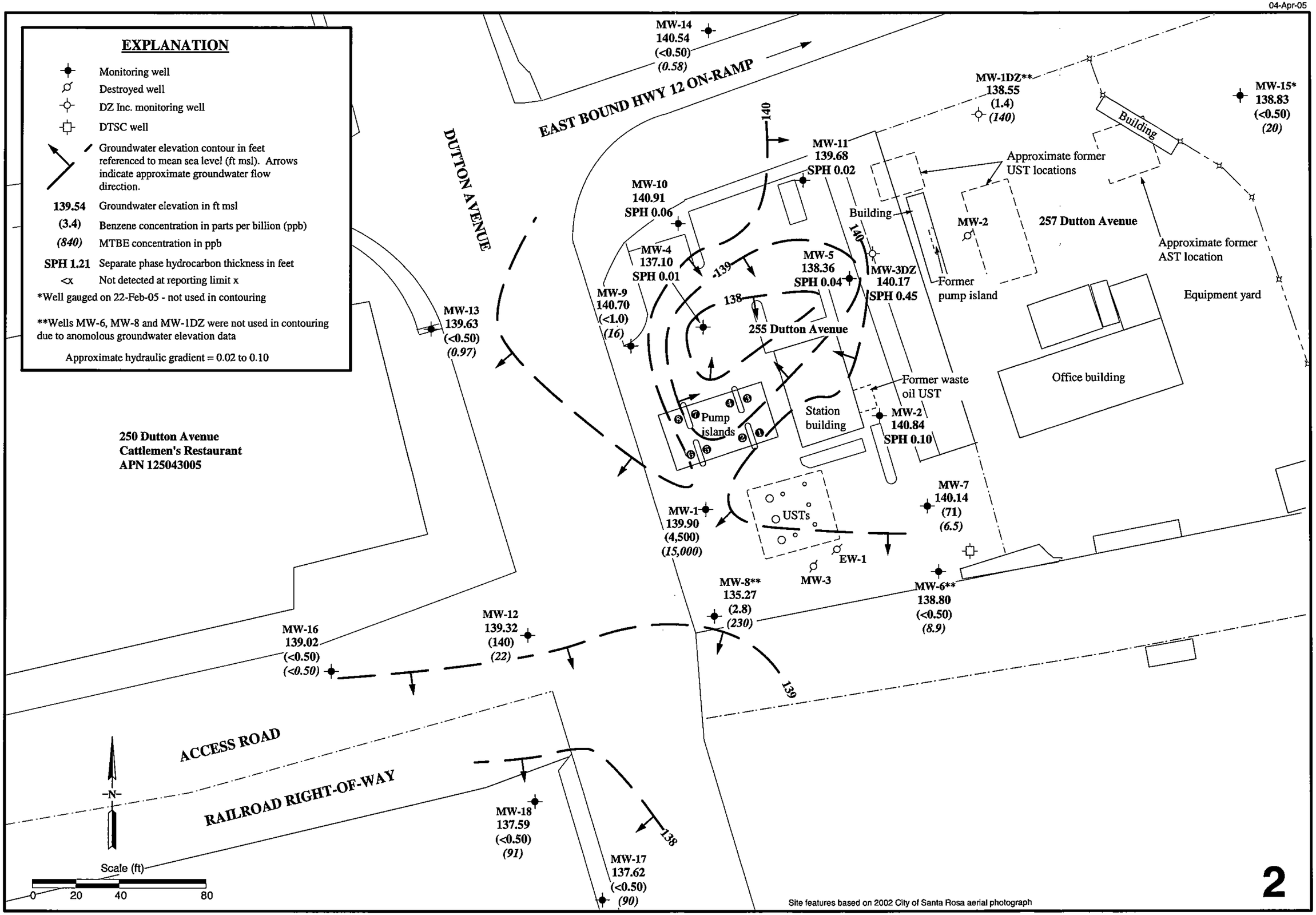
EXPLANATION

- Monitoring well
- Destroyed well
- DZ Inc. monitoring well
- DTSC well
- Groundwater elevation contour in feet referenced to mean sea level (ft msl). Arrows indicate approximate groundwater flow direction.
- **139.54** Groundwater elevation in ft msl
- **(3.4)** Benzene concentration in parts per billion (ppb)
- ***(840)*** MTBE concentration in ppb
- **SPH 1.21** Separate phase hydrocarbon thickness in feet
- **<x** Not detected at reporting limit x

*Well gauged on 22-Feb-05 - not used in contouring

**Wells MW-6, MW-8 and MW-1DZ were not used in contouring due to anomolous groundwater elevation data

Approximate hydraulic gradient = 0.02 to 0.10



Site features based on 2002 City of Santa Rosa aerial photograph

2

Groundwater Contour/ Chemical Concentration Map

February 21, 2005

CAMBRIA

Shell-branded Service Station/ Former DZ Inc. Bulk Plant

255/257 Dutton Avenue
Santa Rosa, California

0173

Appendix A

Blaine Tech Service Inc.
Groundwater Monitoring Report

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

March 25, 2005

Denis Brown
Shell Oil Products US
20945 South Wilmington Avenue
Carson, CA 90810

First Quarter 2005 Groundwater Monitoring at
Shell-branded Service Station
255 Dutton Avenue
Santa Rosa, CA

Monitoring performed on February 21 and 22, 2005

Groundwater Monitoring Report **050221-KB-2**

This report covers the routine monitoring of groundwater wells at this Shell-branded facility. In accordance with standard procedures that conform to Regional Water Quality Control Board requirements, routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated purge volume (if applicable), elapsed evacuation time (if applicable), total volume of water removed (if applicable), and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater (if applicable) is, likewise, collected and transported to the Martinez Refining Company.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL CONCENTRATIONS**. The full analytical report for the most recent samples and the field data sheets are attached to this report.

At a minimum, Blaine Tech Services, Inc. field personnel are certified on completion of a forty-hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight-hour refresher courses.

SAN JOSE SACRAMENTO LOS ANGELES SAN DIEGO
1680 ROGERS AVENUE SAN JOSE, CA 95112-1105 (408) 573-0555 FAX (408) 573-7771 LIC. 746684 www.blainetech.com

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. Our activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrological conditions or formulation of recommendations was performed.

Please call if you have any questions.

Yours truly,

Josh Kerns
Project Coordinator

JK/ks

attachments: Cumulative Table of WELL CONCENTRATIONS
Certified Analytical Report
Field Data Sheets

cc: Tom Magney
Cambria Environmental Technology, Inc.
P.O. Box 259
Sonoma, CA 95476-0259

WELL CONCENTRATIONS
Shell-branded Service Station
255 Dutton Avenue
Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-1	04/24/1989	8,600	4,300	3,600	2,700	640	4,100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	NA	NA	NA	NA	NA
MW-1	08/18/1989	20,000	6,300	3,800	1,800	390	2,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	NA	NA	NA	NA	NA
MW-1	11/02/1989	16,000	4,400	740	570	48	1,100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	NA	NA	NA	NA	NA
MW-1	02/22/1990	51,000	12,000	11,000	9,900	1,700	12,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	NA	NA	NA	NA	NA
MW-1	05/04/1990	48,000	9,800	5,000	3,900	920	6,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	NA	NA	NA	NA	NA
MW-1	08/15/1990	33,000	2,400	5,100	2,600	800	4,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	NA	NA	NA	NA	NA
MW-1	11/07/1990	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	11.95	NA	133.97	0.01	NA
MW-1	03/07/1991	130,000	7,900	15,000	22,000	2,700	20,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	5.13	NA	140.79	NA	NA
MW-1	06/05/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	9.44	NA	136.48	0.02	NA
MW-1	08/19/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	10.85	NA	135.07	0.02	NA
MW-1	10/31/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	11.53	NA	134.39	0.02	NA
MW-1	02/05/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	10.87	NA	135.05	0.02	NA
MW-1	05/07/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	7.65	NA	138.27	0.01	NA
MW-1	08/25/1992	53,000	8,300	7,200	3,700	1,500	8,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	11.56	NA	134.36	NA	NA
MW-1	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	12.70	NA	133.22	NA	NA
MW-1	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	12.85	NA	133.07	NA	NA
MW-1	11/27/1992	70,000	120,000	4,100	3,100	1,200	6,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	11.97	NA	133.95	NA	NA
MW-1	12/21/1992	98,000	24,000	9,400	8,400	2,100	16,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	7.41	NA	138.51	NA	NA
MW-1	02/11/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	4.11	NA	141.81	NA	NA
MW-1	05/21/1993	56,000	14,000	12,000	6,700	1,700	10,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	8.77	NA	137.15	NA	NA
MW-1	08/03/1993	66,000	41,000	8,500	6,400	1,700	11,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	10.87	NA	135.05	NA	NA
MW-1	11/16/1993	69,000	11,000	8,500	5,700	1,800	11,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	12.35	NA	133.57	NA	NA
MW-1	02/16/1994	69,000	9,300	9,300	6,500	1,400	8,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	7.99	NA	137.93	NA	NA
MW-1	05/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	8.97	NA	136.95	NA	NA
MW-1	08/17/1994	90,000	18,000	16,000	6,900	1,600	13,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	11.95	NA	133.97	NA	NA
MW-1	11/16/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	7.00	NA	138.92	NA	NA
MW-1	02/14/1995	300,000	21,000 a	8,600	23,000	7,900	50,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	6.28	NA	139.64	NA	NA
MW-1	05/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	5.12	NA	140.80	NA	NA
MW-1	09/08/1995	83,000 c	15,000	11,000	3,200	2,000	9,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	11.93	NA	133.99	NA	NA
MW-1	11/22/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	13.00	NA	132.92	NA	NA
MW-1	02/22/1996	75,000	12,000	11,000	5,100	1,500	10,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	2.84	NA	143.08	NA	NA
MW-1 (D)	02/22/1996	66,000	NA	9,700	4,400	1,400	9,100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	2.84	NA	143.08	NA	NA
MW-1	05/09/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	7.36	NA	138.56	NA	NA
MW-1	08/27/1996	68,000	4,700 a	10,000	2,500	1,600	8,300	28,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	11.43	NA	134.49	NA	NA
MW-1	10/29/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	12.40	NA	133.52	NA	NA
MW-1	02/26/1997	116,000	27,900 a	14,000	6,600	1,800	12,000	47,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	5.15	NA	140.77	NA	NA
MW-1 (D)	02/26/1997	133,000	24,000 a	13,000	7,500	2,100	13,000	43,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	5.15	NA	140.77	NA	NA
MW-1	05/14/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	10.24	NA	135.68	NA	NA
MW-1	08/11/1997	79,000	2,300 a	8,100	410	1,000	3,900	36,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	13.04	NA	132.88	NA	NA
MW-1	11/20/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	6.02	NA	139.90	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
255 Dutton Avenue
Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-1	02/10/1998	97,000	16,000 a,d,e	11,000	3,200	1,800	11,000	68,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	2.45	NA	143.47	NA	NA
MW-1 (D)	02/10/1998	93,000	144,000 a,d,e	11,000	3,300	1,700	11,000	57,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	2.45	NA	143.47	NA	NA
MW-1	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	3.28	NA	142.64	NA	NA
MW-1	05/26/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	6.97	NA	138.95	NA	NA
MW-1	08/19/1998	78,000	29,000	12,000	4,000	1,500	11,000	69,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	11.27	NA	134.65	NA	2.3
MW-1	12/16/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	7.00	NA	138.92	NA	NA
MW-1	02/16/1999	69,800	5,770	13,400	3,520	1,620	9,250	74,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	9.53	NA	136.39	NA	1.8
MW-1	05/19/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	9.78	NA	136.14	NA	NA
MW-1	08/04/1999	49,500	11,100 a	7,620	1,390	1,460	7,570	66,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	11.08	NA	134.84	NA	2.0
MW-1	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	11.21	NA	134.71	NA	NA
MW-1	11/10/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	NA	NA	NA	NA	NA
MW-1	01/10/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	14.18	NA	131.74	NA	NA
MW-1	02/08/2000	67,100	30,100 a	10,200	3,610	1,660	9,980	41,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	5.89	NA	140.03	NA	1.1/3.6
MW-1	05/03/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	5.13	NA	140.79	NA	f
MW-1	08/15/2000	37,000	6,790	8,820	1,460	1,150	4,330	39,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	8.61	NA	137.31	NA	1.9/3.3
MW-1	11/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	11.21	NA	134.71	NA	NA
MW-1	02/01/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	8.73	NA	137.19	NA	NA
MW-1	02/02/2001	48,900	4,560	7,960	1,330	1,110	6,240	43,600	52,200	NA	NA	NA	NA	NA	NA	NA	NA	145.92	NA	NA	NA	NA	1.4/3.1
MW-1	05/21/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	9.26	NA	136.66	NA	NA
MW-1	08/28/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	11.90	NA	134.02	NA	NA
MW-1	08/29/2001	21,000	1,600	1,000	220	540	1,800	NA	30,000	NA	NA	NA	NA	NA	NA	NA	NA	145.92	NA	NA	NA	NA	1.1/2.9
MW-1	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.92	12.18	NA	133.74	NA	NA
MW-1	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	12.79	NA	133.15	NA	NA
MW-1	11/13/2001	110,000	<8,000	4,200	600	1,000	4,500	NA	49,000	<50	<50	<50	14,000	<20,000	<500	<50	<50	145.94	9.92	NA	136.02	NA	0.8/4.5
MW-1	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	5.19	NA	140.75	NA	NA
MW-1	01/15/2002 i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	3.51	NA	142.43	NA	NA
MW-01	02/12/2002	57,000	<8,600	7,100	1,700	1,400	7,400	NA	53,000	<100	<100	<100	10,000	<11,000	<1,000	<100	<100	145.94	4.98	NA	140.96	NA	1.9/1.4
MW-01	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	5.27	NA	140.67	NA	NA
MW-01	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	7.60	NA	138.34	NA	NA
MW-01	05/14/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	9.38	NA	136.56	NA	NA
MW-01	05/15/2002	43,000	<3,500	4,000	800	1,200	5,400	NA	36,000	<100	<100	<100	7,200	<10,000	<1,000	<100	<100	145.94	NA	NA	NA	NA	1.6/1.0
MW-01	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	10.70	NA	135.24	NA	NA
MW-01	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	15.42	NA	130.52	NA	NA
MW-01	08/13/2002	44,000	<10,000	2,800	590	1,300	4,900	NA	31,000	<100	<100	<100	7,800	<13,000	<1,000	<100	<100	145.94	12.55	NA	133.39	NA	1.0/1.5
MW-1	12/02/2002 i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	12.66	NA	133.28	NA	NA
MW-1	12/03/2002	37,000	<64,000	1,900	600	860	4,700	NA	24,000	<100	<100	<100	9,600	<10,000	<1,000	<100	<100	145.94	NA	NA	NA	NA	NA
MW-1	02/19/2003	70,000	<8,500	8,700	2,400	1,600	8,500	NA	43,000	NA	NA	NA	NA	NA	NA	NA	NA	145.94	4.56	NA	141.38	NA	NA
MW-1	05/13/2003	56,000	<10,000	4,400	1,600	1,300	6,700	NA	30,000	NA	NA	NA	11,000	NA	NA	NA	NA	145.94	5.45	NA	140.49	NA	NA
MW-1	08/06/2003	2,200,000	47,000 a	4,600	2,200	8,300	50,000	NA	16,000	NA	NA	NA	19,000	NA	NA	NA	NA	145.94	10.65	NA	135.29	NA	NA
MW-1	11/03/2003	35,000	<6,000	2,600	460	800	3,400	NA	10,000	NA	NA	NA	11,000	NA	NA	NA	NA	145.94	12.65	NA	133.29	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
255 Dutton Avenue
Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-1	11/25/2003	56,000	6,300 a	3,200	700	910	4,100	NA	13,000	NA	NA	NA	13,000	NA	NA	NA	NA	145.94	12.70	NA	133.24	NA	NA
MW-1	03/02/2004	54,000	5,500 a	8,200	2,100	1,800	10,000	NA	36,000	NA	NA	NA	9,500	NA	NA	<250	NA	145.94	4.64	NA	141.30	NA	NA
MW-1	05/24/2004	<500	610 a	<5.0	<5.0	<5.0	<10	NA	470	NA	NA	NA	1,300	NA	NA	NA	NA	145.94	7.79	NA	138.15	NA	NA
MW-1	08/25/2004	46,000	6,100 k	2,500	650	1,400	6,300	NA	8,200	<100	<100	<100	11,000	NA	NA	NA	NA	146.36 j	13.55	NA	132.81	NA	NA
MW-1	11/03/2004	48,000	26,000 k	5,100	840	1,700	7,700	NA	16,000	NA	NA	NA	15,000	NA	NA	NA	NA	146.36	13.39	NA	132.97	NA	NA
MW-1	**02/21/2005**	**100,000**	**17,000 k**	**4,500**	**1,700**	**2,000**	**13,000**	**NA**	**15,000**	**NA**	**NA**	**NA**	**13,000**	**NA**	**NA**	**<50**	**NA**	**146.36**	**6.46**	**NA**	**139.90**	**NA**	**NA**
MW-1DZ	02/19/2003	<500	350	<5.0	<5.0	<5.0	<5.0	NA	2,000	NA	NA	NA	NA	NA	NA	<5.0	NA	148.67	7.40	NA	141.27	NA	NA
MW-1DZ	05/13/2003	330	1,800	11	<0.50	<0.50	<0.50	NA	2,200	NA	NA	NA	NA	NA	NA	NA	NA	148.67	8.72	NA	139.95	NA	NA
MW-1DZ	08/06/2003	<1,000	460 a	12	<10	<10	<20	NA	3,100	NA	NA	NA	420	NA	NA	NA	NA	148.67	14.55	NA	134.12	NA	NA
MW-1DZ	11/25/2003	<2,000	730 a	<20	<20	<20	<40	NA	1,700	NA	NA	NA	1,400	NA	NA	NA	NA	148.67	16.10	NA	132.57	NA	NA
MW-1DZ	03/02/2004	<1,000	620 a	<10	<10	<10	<20	NA	980	NA	NA	NA	1,100	NA	NA	<10	NA	148.67	6.34	NA	142.33	NA	NA
MW-1DZ	05/24/2004	99,000	5,800 a	7,300	1,600	1,400	11,000	NA	20,000	NA	NA	NA	12,000	NA	NA	NA	NA	148.67	13.60	NA	135.07	NA	NA
MW-1DZ	07/21/2004	<500	830 a	<5.0	<5.0	<5.0	<10	NA	410	NA	NA	NA	1,100	NA	NA	NA	NA	148.67	15.74	NA	132.93	NA	NA
MW-1DZ	08/25/2004	<250	550 a	<2.5	<2.5	<2.5	<5.0	NA	350	NA	NA	NA	1,300	NA	NA	NA	NA	148.67	16.60	NA	132.07	NA	NA
MW-1DZ	11/03/2004	130	590 a	<1.0	<1.0	<1.0	<2.0	NA	160	NA	NA	NA	1,200	NA	NA	NA	NA	148.67	16.18	NA	132.49	NA	NA
MW-1DZ	**02/21/2005**	**160**	**510 a**	**1.4**	**<1.0**	**<1.0**	**<2.0**	**NA**	**140**	**NA**	**NA**	**NA**	**1,500**	**NA**	**NA**	**<1.0**	**NA**	**148.67**	**10.12**	**NA**	**138.55**	**NA**	**NA**
MW-2	04/26/1989	39,000	13,000	12,000	12,000	1,700	8,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	NA	NA	NA	NA	NA
MW-2	08/17/1989	49,000	10,000	9,200	6,500	95	5,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	NA	NA	NA	NA	NA
MW-2	11/02/1989	68,000	13,000	3,700	3,000	1,800	4,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	NA	NA	NA	NA	NA
MW-2	02/22/1990	84,000	9,600	16,000	10,000	2,000	11,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	NA	NA	NA	NA	NA
MW-2	05/03/1990	56,000	16,000	12,000	10,000	1,400	9,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	NA	NA	NA	NA	NA
MW-2	08/14/1990	65,000	3,000	13,000	7,200	2,100	10,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	NA	NA	NA	NA	NA
MW-2	11/07/1990	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.48	NA	134.29	0.02	NA
MW-2	03/07/1991	57,000	2,700	9,200	6,000	1,900	9,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	6.27	NA	141.50	NA	NA
MW-2	06/05/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	10.59	NA	137.18	0.03	NA
MW-2	08/19/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	12.42	NA	135.35	0.04	NA
MW-2	10/31/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	12.29	NA	135.48	0.02	NA
MW-2	02/05/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	11.73	NA	136.04	0.02	NA
MW-2	05/07/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	9.49	NA	138.28	0.01	NA
MW-2	08/25/1992	47,000	14,000	8,700	3,000	1,900	6,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.31	NA	134.46	NA	NA
MW-2	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.52	NA	134.25	NA	NA
MW-2	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	14.29	NA	133.48	0.02	NA
MW-2	11/27/1992	73,000	46,000	7,100	2,600	1,200	5,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	12.62	NA	135.15	NA	NA
MW-2	12/21/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	7.61	NA	140.16	NA	NA
MW-2	02/11/1993	47,000	11,000	6,600	2,600	1,500	7,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	5.45	NA	142.32	NA	NA
MW-2	05/21/1993	17,000	11,000	3,400	910	990	4,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	10.59	NA	137.18	NA	NA
MW-2	08/03/1993	650,000	1,100,000	4,000	3,500	1,900	20,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	12.48	NA	135.29	NA	NA
MW-2	11/16/1993	33,000	120,000	3,800	1,300	1,100	4,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.79	NA	133.98	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
255 Dutton Avenue
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-2	02/16/1994	32,000	31,000	2,900	1,500	1,100	4,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	7.79	NA	139.98	NA	NA
MW-2	05/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	9.44	NA	138.33	NA	NA
MW-2	08/17/1994	130,000	540,000	1,500	1,300	1,400	9,500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.30	NA	134.47	NA	NA
MW-2	11/16/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	7.20	NA	140.57	NA	NA
MW-2	02/14/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	5.01	NA	142.77	0.01	NA
MW-2	05/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	7.46	NA	140.33	0.02	NA
MW-2	09/08/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.05	NA	134.80	0.10	NA
MW-2	11/22/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.89	NA	133.94	0.08	NA
MW-2	02/22/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	4.29	NA	143.49	0.01	NA
MW-2	05/09/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	7.81	NA	139.96	NA	NA
MW-2	08/27/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	12.18	NA	135.59	0.02	NA
MW-2	10/29/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.06	NA	134.73	0.02	NA
MW-2	02/26/1997	31,000	34,000 a	350	290	820	2,800	610	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	6.21	NA	141.56	NA	NA
MW-2	05/14/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	11.05	NA	136.73	0.01	NA
MW-2	08/11/1997	160,000	30,000 a	360	560	3,100	2,600	390	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.34	NA	134.43	NA	NA
MW-2 (D)	08/11/1997	61,000	24,000 a	280	460	1,500	2,300	200	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.34	NA	134.43	NA	NA
MW-2	11/20/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	6.10	NA	141.67	NA	NA
MW-2	02/10/1998	23,000	21,000 a,e	300	390	960	2,600	300	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	3.25	NA	144.52	NA	NA
MW-2	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	3.00	NA	144.78	0.01	NA
MW-2	05/26/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	8.55	NA	139.24	0.02	NA
MW-2	08/19/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.48	NA	134.35	0.07	NA
MW-2	12/16/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	10.31	NA	137.54	0.10	NA
MW-2	02/16/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	11.50	NA	136.27	NA	NA
MW-2	05/19/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	10.05	NA	137.72	NA	NA
MW-2	08/04/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.24	13.21	134.55	0.03	NA
MW-2	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.40	NA	134.37	NA	NA
MW-2	10/26/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	14.89	14.75	132.99	0.14	NA
MW-2	11/10/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	11.82	11.80	135.97	0.02	NA
MW-2	12/06/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	11.90	NA	135.87	NA	NA
MW-2	01/10/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.40	NA	134.37	NA	NA
MW-2	02/08/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	7.62	7.59	140.17	0.03	NA
MW-2	03/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	4.57	4.55	143.22	0.02	NA
MW-2	04/10/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	6.36	6.34	141.43	0.02	NA
MW-2	05/03/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	7.92	7.89	139.87	0.03	NA
MW-2	06/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	8.91	8.89	138.88	0.02	NA
MW-2	07/06/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	9.92	NA	137.85	NA	NA
MW-2	08/15/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	10.61	10.58	137.18	0.03	NA
MW-2	09/21/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	11.88	11.87	135.90	0.01	NA
MW-2	10/10/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.47	13.41	134.35	0.06	NA
MW-2	11/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	12.46	NA	135.31	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
255 Dutton Avenue
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-2	12/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	12.67	12.66	135.11	0.01	NA
MW-2	01/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	12.75	NA	135.02	NA	NA
MW-2	02/01/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	9.00	8.94	138.82	0.06	NA
MW-2	03/06/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	6.05	6.04	141.73	0.01	NA
MW-2	04/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	11.65	NA	136.12	NA	NA
MW-2	05/21/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	9.43	9.39	138.37	0.04	NA
MW-2	06/20/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	12.71	12.70	135.07	0.01	NA
MW-2	07/26/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.03	13.02	134.75	0.01	NA
MW-2	08/28/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	14.13	14.09	133.67	0.04	NA
MW-2	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.29	13.28	134.49	0.01	NA
MW-2	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	14.15	14.05	133.73	0.10	NA
MW-2	11/13/2001	4,900	<5,000	19	31	180	560	NA	3.5	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	147.80	8.85	NA	138.95	NA	1.0/2.2
MW-2	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	6.09	NA	141.71	NA	NA
MW-2	01/15/2002 i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	5.00	4.99	142.81	0.01	NA
MW-02	02/12/2002	10,000	4,600	77	230	600	1,300	NA	17	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	147.80	6.27	NA	141.53	NA	2.6/2.8
MW-02	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	6.42	NA	141.38	NA	NA
MW-02	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	9.76	NA	138.04	NA	NA
MW-02	05/14/2002	9,000	20,000	12	72	320	930	NA	3.3	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	147.80	10.82	NA	136.98	NA	0.8/0.7
MW-02	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	11.50	NA	136.30	NA	NA
MW-02	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	13.61	13.38	134.37	0.23	NA
MW-02	08/13/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	14.34	14.11	133.64	0.23	NA
MW-2	12/02/2002 i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	14.24	14.09	133.68	0.15	NA
MW-2	02/19/2003	23,000	15,000	64	180	850	3,100	NA	<10	NA	NA	NA	NA	NA	NA	NA	NA	147.80	5.55	NA	142.25	NA	NA
MW-2	05/13/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	6.47	6.44	141.35	0.03	NA
MW-2	08/06/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	12.68	12.29	135.43	0.39	NA
MW-2	11/25/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	14.78	14.25	133.44	0.53	NA
MW-2	03/02/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	6.18	5.86	141.88	0.32	NA
MW-2	05/24/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	11.60	11.50	136.28	0.10	NA
MW-2	08/25/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	15.21	14.80	132.92	0.41	NA
MW-2	11/03/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.80	13.95	13.84	133.94	0.11	NA
MW-2	**02/21/2005**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**147.80**	**7.04**	**6.94**	**140.84**	**0.10**	**NA**
MW-3	04/25/1989	33,000	7,600	5,000	3,400	920	4,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	NA	NA	NA	NA	NA
MW-3	08/17/1989	23,000	3,900	4,400	1,200	<1.5	1,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	NA	NA	NA	NA	NA
MW-3	11/02/1989	27,000	5,700	780	560	380	1,100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	NA	NA	NA	NA	NA
MW-3	02/22/1990	38,000	8,000	4,600	2,700	760	5,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	NA	NA	NA	NA	NA
MW-3	05/04/1990	24,000	4,900	3,400	1,500	270	2,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	NA	NA	NA	NA	NA
MW-3	08/15/1990	23,000	1,700	3,100	610	450	2,100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	NA	NA	NA	NA	NA
MW-3	11/07/1990	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	15.99	NA	133.66	3.71	NA
MW-3	03/07/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	5.67	NA	141.11	0.12	NA

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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-3	06/05/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	10.25	NA	136.57	0.18	NA
MW-3	08/19/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	12.14	NA	134.67	0.16	NA
MW-3	10/31/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	12.05	NA	134.77	0.17	NA
MW-3	02/05/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	10.86	NA	136.03	0.26	NA
MW-3	05/07/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	8.99	NA	137.70	0.01	NA
MW-3	08/25/1992	43,000	16,000	3,000	870	550	3,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	12.72	NA	133.96	NA	NA
MW-3	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	13.07	NA	133.61	NA	NA
MW-3	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	13.47	NA	133.21	NA	NA
MW-3	11/27/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	11.34	NA	135.34	<0.01	NA
MW-3	12/21/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	7.70	NA	138.98	NA	NA
MW-3	02/11/1993	100,000	53,000	4,900	6,800	980	7,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	4.47	NA	142.21	NA	NA
MW-3	05/21/1993	27,000	3,500	4,300	2,000	1,100	5,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	9.54	NA	137.14	NA	NA
MW-3	08/03/1993	49,000	18,000	3,600	1,700	1,300	7,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	11.68	NA	135.00	NA	NA
MW-3	11/16/1993	30,000	150,000	2,800	1,300	7,100	3,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	13.41	NA	133.27	NA	NA
MW-3	02/16/1994	45,000	3,900	4,000	2,400	1,100	5,100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	8.03	NA	138.65	NA	NA
MW-3	05/18/1994	40,000	8,900	4,500	1,300	980	4,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	9.97	NA	136.71	NA	NA
MW-3	08/17/1994	130,000	97,000	5,100	4,100	2,300	15,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	12.91	NA	133.77	NA	NA
MW-3	11/16/1994	94,000	85,000	3,900	3,200	1,700	12,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	6.15	NA	140.53	NA	NA
MW-3	02/14/1995	41,000	36000 a	4,000	1,700	1,200	5,500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	3.40	NA	143.28	NA	NA
MW-3	05/24/1995	46,000	3,700	3,900	1,900	1,600	8,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	7.04	NA	139.64	NA	NA
MW-3 (D)	05/24/1995	47,000	NA	3,700	1,900	1,600	8,500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	7.04	NA	139.64	NA	NA
MW-3	09/08/1995	60,000 c	32,000	3,200	2,000	1,400	6,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	11.74	NA	134.94	NA	NA
MW-3 (D)	09/08/1995	35,000 c	NA	3,400	1,700	1,200	6,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	11.74	NA	134.94	NA	NA
MW-3	11/22/1995	30,000	7,600	3,100	500	690	3,100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	13.31	NA	133.37	NA	NA
MW-3 (D)	11/22/1995	28,000	NA	2,900	370	660	2,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	13.31	NA	133.37	NA	NA
MW-3	02/22/1996	47,000	20,000	3,100	2,000	1,400	6,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	3.36	NA	143.32	NA	NA
MW-3	05/09/1996	78,000	10,300 a	4900a	3,000	2,300	9,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	8.03	NA	138.65	NA	NA
MW-3 (D)	05/09/1996	78,000	9,750 a	4,900	2,800	2,200	8,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	8.03	NA	138.65	NA	NA
MW-3	08/27/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	12.25	NA	134.43	NA	NA
MW-3	10/29/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	13.10	NA	133.60	0.02	NA
MW-3	02/26/1997	45,000	9,200 a	4,100	610	980	3,200	28,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	6.04	NA	140.64	NA	NA
MW-3	05/14/1997	50,000	4,770 a	4,800	860	1,200	2,500	36,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	10.97	NA	135.71	NA	NA
MW-3	08/11/1997	57,000	1,200 a	4,200	390	710	2,000	73,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	13.45	NA	133.23	NA	NA
MW-3	11/20/1997	194,000	58,000 d	2,800	4,700	10,000	74,000	31,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	6.10	NA	140.58	NA	NA
MW-3	02/10/1998	74,000	12,000 a,d,e	2,900	1,600	1,400	9,600	48,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	2.51	NA	144.17	NA	NA
MW-3	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	2.48	NA	144.20	NA	NA
MW-3	05/26/1998	57,000	7,700	4,900	1,200	1,400	5,000	70,000	100,000	NA	NA	NA	NA	NA	NA	NA	NA	146.68	4.70	NA	141.98	NA	NA
MW-3	08/19/1998	3,500,000	120,000	2,900	2,500	7,000	80,000	120,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	12.15	NA	134.53	NA	1.8
MW-3 (D)	08/19/1998	130,000	200,000	2,800	2,500	1,900	14,000	110,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.68	12.15	NA	134.53	NA	1.8
MW-3	12/16/1998	Well Destroyed		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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Shell-branded Service Station
255 Dutton Avenue
Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-3DZ	02/19/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.29	8.67	8.14	140.04	0.53	NA
MW-3DZ	05/13/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.29	8.40	7.81	140.36	0.59	NA
MW-3DZ	08/06/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.29	13.91	13.81	134.46	0.10	NA
MW-3DZ	11/25/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.29	15.52	15.26	132.99	0.27	NA
MW-3DZ	03/02/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.29	7.48	7.30	140.95	0.18	NA
MW-3DZ	05/24/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.29	13.14	13.05	135.22	0.09	NA
MW-3DZ	08/25/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.29	15.98	15.88	132.39	0.10	NA
MW-3DZ	11/03/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.29	15.45	14.95	133.24	0.50	NA
MW-3DZ	**02/21/2005**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**148.29**	**8.48**	**8.03**	**140.17**	**0.45**	**NA**
MW-4	04/24/1989	3,200	1,000	310	140	36	530	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	NA	NA	NA	NA	NA
MW-4	08/18/1989	2,000	890	310	30	<1.5	140	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	NA	NA	NA	NA	NA
MW-4	11/02/1989	6,100	1,300	240	50	<1.5	390	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	NA	NA	NA	NA	NA
MW-4	02/21/1990	2,300	660	370	32	<7.2	240	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	NA	NA	NA	NA	NA
MW-4	05/03/1990	6,300	1,300	1,000	110	100	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	NA	NA	NA	NA	NA
MW-4	08/15/1990	1,600	1,200	140	5	6	67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	NA	NA	NA	NA	NA
MW-4	11/07/1990	4,200	260	38	16	14	170	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	12.41	NA	134.02	NA	NA
MW-4	03/07/1991	1,700	490	98	8	28	140	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	5.40	NA	141.03	NA	NA
MW-4	06/05/1991	5,900	4,400	380	40	39	190	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	9.68	NA	136.75	NA	NA
MW-4	08/19/1991	40,000	6,500	200	<0.5	<0.5	470	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	12.02	NA	134.41	NA	NA
MW-4	10/31/1991	5,700	1,000	4	8	29	280	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	12.26	NA	134.17	NA	NA
MW-4	02/05/1992	4,200	2,000	89	16	37	320	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	10.75	NA	135.68	NA	NA
MW-4	05/07/1992	400	870	<0.5	<0.5	<0.5	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	8.63	NA	137.80	NA	NA
MW-4	08/25/1992	1,400	4,300	57	1	5	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	12.65	NA	133.78	NA	NA
MW-4	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	12.29	NA	134.14	NA	NA
MW-4	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	13.71	NA	132.72	NA	NA
MW-4	11/27/1992	760	780	21	8	4	22	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	12.29	NA	134.14	NA	NA
MW-4	12/21/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	7.67	NA	138.76	NA	NA
MW-4	02/11/1993	5,300	1,800	470	13	31	100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	4.77	NA	141.66	NA	NA
MW-4	05/21/1993	1,500	3,200	500	27	23	93	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	9.20	NA	137.23	NA	NA
MW-4	08/03/1993	9,900	5,000	110	34	18	97	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	10.98	NA	135.45	NA	NA
MW-4	11/16/1993	2,500	2,900	29	18	25	120	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	13.12	NA	133.31	NA	NA
MW-4	02/16/1994	1,900	780	180	4	2	23	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	6.66	NA	139.77	NA	NA
MW-4	05/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	8.97	NA	137.46	NA	NA
MW-4	08/17/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	12.04	NA	134.39	NA	NA
MW-4	11/16/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	7.52	NA	138.91	NA	NA
MW-4	02/14/1995	2,500	1,300 a	290	18	27	76	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	3.55	NA	142.88	NA	NA
MW-4	05/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	3.91	NA	142.52	NA	NA
MW-4	09/08/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	12.52	NA	133.91	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-4	11/22/1995	4,100	3,800	20	5	25	61	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	13.38	NA	133.05	NA	NA
MW-4	02/22/1996	2,400	970	260	6	2	62	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	3.02	NA	143.41	NA	NA
MW-4	05/09/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	6.82	NA	139.61	NA	NA
MW-4	08/27/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	12.01	NA	134.42	NA	NA
MW-4	10/29/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	12.88	NA	133.55	NA	NA
MW-4	02/26/1997	2,700	5,100	86	12	21	45	110	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	5.93	NA	140.50	NA	NA
MW-4	05/14/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	10.74	NA	135.69	NA	NA
MW-4	08/11/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	13.62	NA	132.81	NA	NA
MW-4	11/20/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	6.83	NA	139.60	NA	NA
MW-4	02/10/1998	19,000	7,600 a,d,e	550	190	420	2,500	180	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	3.65	NA	142.78	NA	NA
MW-4	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	2.27	NA	144.16	NA	NA
MW-4	05/26/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	7.79	NA	138.64	NA	NA
MW-4	08/19/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	11.28	NA	135.15	NA	NA
MW-4	12/16/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	7.57	NA	138.86	NA	NA
MW-4	02/16/1999	6,160	2,240	150	52	156	728	59	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	9.30	NA	137.13	NA	1.7
MW-4	05/19/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	9.61	NA	136.82	NA	NA
MW-4	08/04/1999	4,380	10,100	29.2	<1.00	21.5	67.8	24.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	12.74	NA	133.69	NA	1.5
MW-4	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	12.83	NA	133.60	NA	NA
MW-4	11/10/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	NA	NA	NA	NA	NA
MW-4	02/08/2000	27,600	7,380	43.2	<5.00	57.6	292	77.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	7.18	NA	139.25	NA	1.1/1.4
MW-4	05/03/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	7.91	NA	138.52	NA	f
MW-4	08/15/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	7.12	NA	139.31	NA	NA
MW-4	11/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	11.46	NA	134.97	NA	NA
MW-4	02/01/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	9.49	NA	136.94	NA	NA
MW-4	02/02/2001	4,300	3,620	24.6	4.52	51.2	196	53.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	NA	NA	NA	NA	1.3/1.4
MW-4	05/21/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	9.99	NA	136.44	NA	NA
MW-4	08/28/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	10.51	NA	135.92	NA	NA
MW-4	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	10.54	NA	135.89	NA	NA
MW-4	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	11.37	NA	135.06	NA	NA
MW-4	11/13/2001	2,200	6,500	6.0	1.6	22	13	NA	2.7	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	146.43	7.93	NA	138.50	NA	0.7/3.0
MW-4	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	4.55	NA	141.88	NA	NA
MW-4	01/15/2002 i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	4.05	NA	142.38	NA	NA
MW-04	02/12/2002	2,500	7,300	43	1.3	34	20	NA	20	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	146.43	4.46	NA	141.97	NA	2.8/2.8
MW-04	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	5.17	NA	141.26	NA	NA
MW-04	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	7.70	NA	138.73	NA	NA
MW-04	05/14/2002	4,000	32,000	23	0.79	11	6.0	NA	30	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	146.43	9.80	NA	136.63	NA	0.9/0.8
MW-04	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	11.38	NA	135.05	NA	NA
MW-04	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	12.98	NA	133.45	NA	NA
MW-04	08/13/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	13.69	13.60	132.81	0.09	NA
MW-4	12/02/2002 i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	13.51	13.46	132.96	0.05	NA

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Shell-branded Service Station
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-4	02/19/2003	4,500	2,900	50	10	88	300	NA	36	NA	NA	NA	NA	NA	NA	NA	NA	146.43	4.91	NA	141.52	NA	NA
MW-4	05/13/2003	8,000	7,100	63	8.0	150	520	NA	17	NA	NA	NA	<50	NA	NA	NA	NA	146.43	5.34	NA	141.09	NA	NA
MW-4	08/06/2003	10,000	18,000 a	66	5.6	42	120	NA	34	NA	NA	NA	NA	NA	NA	NA	NA	146.43	11.52	NA	134.91	NA	NA
MW-4	11/25/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	13.80	13.56	132.82	0.24	NA
MW-4	03/02/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	5.30	5.26	141.16	0.04	NA
MW-4	05/24/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	9.32	9.28	137.14	0.04	NA
MW-4	08/25/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	14.45	14.17	132.20	0.28	NA
MW-4	11/03/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.43	13.27	13.25	133.18	0.02	NA
MW-4	**02/21/2005**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**146.43**	**9.34**	**9.33**	**137.10**	**0.01**	**NA**
MW-5	04/25/1989	46,000	12,000	19,000	15,000	2,100	9,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	NA	NA	NA	NA	NA
MW-5	08/17/1989	70,000	16,000	15,000	12,000	1,600	8,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	NA	NA	NA	NA	NA
MW-5	11/02/1989	69,000	9,200	3,800	3,100	1,900	4,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	NA	NA	NA	NA	NA
MW-5	02/21/1990	71,000	11,000	15,000	11,000	2,100	11,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	NA	NA	NA	NA	NA
MW-5	05/03/1990	57,000	12,000	15,000	10,000	1,500	9,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	NA	NA	NA	NA	NA
MW-5	08/14/1990	53,000	3,500	12,000	4,800	1,800	8,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	NA	NA	NA	NA	NA
MW-5	11/07/1990	76,000	4,700	13,000	9,700	2,000	9,100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	13.39	NA	134.14	NA	NA
MW-5	03/07/1991	73,000	11,000	16,000	9,900	2,400	13,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	6.02	NA	141.51	NA	NA
MW-5	06/05/1991	74,000	4,300	10,000	8,200	2,400	11,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	10.54	NA	136.99	NA	NA
MW-5	08/19/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	12.17	NA	135.40	0.05	NA
MW-5	10/31/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	12.15	NA	135.42	0.05	NA
MW-5	02/05/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	NA	NA	NA	NA	NA
MW-5	05/07/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	9.13	NA	138.50	0.12	NA
MW-5	08/25/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	13.26	NA	134.33	0.08	NA
MW-5	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	13.18	NA	134.42	0.09	NA
MW-5	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	14.07	NA	133.56	0.12	NA
MW-5	11/27/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	12.26	NA	135.29	0.02	NA
MW-5	12/21/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	NA	NA	NA	NA	NA
MW-5	02/11/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	4.78	NA	142.83	0.10	NA
MW-5	05/21/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	10.93	NA	136.63	0.04	NA
MW-5	08/03/1993	56,000	3,500,000	1,500	710	570	10,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	12.93	NA	134.67	0.09	NA
MW-5	11/16/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	14.38	NA	133.76	0.76	NA
MW-5	02/16/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	8.24	NA	139.98	0.86	NA
MW-5	05/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	10.42	NA	137.13	0.02	NA
MW-5	08/17/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	13.38	NA	134.16	0.01	NA
MW-5	11/16/1994	88,000	210,000	2,800	2,300	1,100	5,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	7.49	NA	140.04	NA	NA
MW-5	02/14/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	4.36	NA	143.18	0.01	NA
MW-5	05/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	7.29	NA	140.25	0.01	NA
MW-5	09/08/1995	21,000 c	3,400	2,600	700	1,400	4,100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	13.32	NA	134.21	NA	NA
MW-5	11/22/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	14.35	NA	133.20	0.02	NA

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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-5	02/22/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	3.81	NA	143.73	0.01	NA
MW-5	05/09/1996	43,000	5,620	1,600	1,200	2,200	7,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	8.51	NA	139.02	NA	NA
MW-5	08/27/1996	34,000	3,100 a	2,300	620	1,700	4,900	140	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	12.88	NA	134.65	NA	NA
MW-5	10/29/1996	40,000	34,000	2,200	870	1,700	6,700	180b	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	13.59	NA	133.94	NA	NA
MW-5 (D)	10/29/1996	51,000	15,000	2,300	920	1,900	7,300	200	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	13.59	NA	133.94	NA	NA
MW-5	02/26/1997	30,000	7,600 a	570	350	1,100	4,600	190	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	6.30	NA	141.23	NA	NA
MW-5	05/14/1997	29,000	6,000 a	940	410	1,100	3,600	270	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	11.53	NA	136.00	NA	NA
MW-5	08/11/1997	42,000	52,000	690	140	930	2,400	360	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	14.17	NA	133.36	NA	NA
MW-5	11/20/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	7.28	NA	140.29	0.05	NA
MW-5	02/10/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	3.37	NA	144.21	0.06	NA
MW-5	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	3.16	NA	144.37	NA	NA
MW-5	05/26/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	8.72	NA	138.84	0.04	NA
MW-5	08/19/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	12.81	NA	134.76	0.05	NA
MW-5	12/16/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	9.22	NA	138.34	0.04	NA
MW-5	02/16/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	9.61	9.43	138.11	0.24	NA
MW-5	05/19/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	9.51	9.39	138.12	0.12	NA
MW-5	08/04/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	13.76	13.71	133.81	0.05	NA
MW-5	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	13.82	NA	133.71	NA	NA
MW-5	10/26/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	15.73	14.98	132.40	0.75	NA
MW-5	11/10/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	12.79	12.52	134.94	0.25	NA
MW-5	12/06/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	12.35	12.26	135.25	0.09	NA
MW-5	01/10/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	14.15	14.01	133.49	0.14	NA
MW-5	02/08/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	7.49	7.43	140.09	0.06	NA
MW-5	03/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	4.63	4.61	142.92	0.02	NA
MW-5	04/10/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	6.54	6.52	141.01	0.02	NA
MW-5	05/03/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	7.77	7.74	139.78	0.03	NA
MW-5	06/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	9.17	9.15	138.38	0.02	NA
MW-5	07/06/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	9.95	NA	137.58	NA	NA
MW-5	08/15/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	10.19	10.17	137.36	0.02	NA
MW-5	09/21/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	12.08	NA	135.45	NA	NA
MW-5	10/10/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	14.25	14.18	133.34	0.07	NA
MW-5	11/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	12.67	12.62	134.90	0.05	NA
MW-5	12/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	13.03	12.99	134.53	0.04	NA
MW-5	01/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	13.72	13.70	133.83	0.02	NA
MW-5	02/01/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	8.49	8.44	139.08	0.05	NA
MW-5	03/06/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	6.02	NA	141.51	NA	NA
MW-5	04/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	9.79	9.78	137.75	0.01	NA
MW-5	05/21/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	9.18	9.16	138.37	0.02	NA
MW-5	06/20/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	12.63	NA	134.90	NA	NA
MW-5	07/26/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	12.94	NA	134.59	NA	NA

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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-5	08/28/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	13.83	NA	133.70	NA	NA
MW-5	08/29/2001	10,000	6,700	96	26	280	660	NA	26	NA	NA	NA	NA	NA	NA	NA	NA	147.53	NA	NA	NA	NA	0.7/4.9
MW-5	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.53	13.24	13.23	134.30	0.01	NA
MW-5	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	13.98	NA	133.57	NA	NA
MW-5	11/13/2001	25,000	62,000	360	100	1,000	2,700	NA	14	<5.0	<5.0	<5.0	<50	<1,000	<500	<5.0	<5.0	147.55	9.46	9.45	138.10	0.01	1.1/1.9
MW-5	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	5.80	5.79	141.76	0.01	NA
MW-5	01/15/2002 i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	4.55	4.54	143.01	0.01	NA
MW-05	02/12/2002	9,800	47,000	180	47	470	1,200	NA	7.7	<2.5	<2.5	<2.5	<50	<1,000	<500	<2.5	<2.5	147.55	6.23	NA	141.32	NA	1.2/2.0
MW-05	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	5.97	5.86	141.67	0.11	NA
MW-05	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	9.65	9.55	137.98	0.10	NA
MW-05	05/14/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	11.44	11.35	136.18	0.09	NA
MW-05	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	12.14	12.13	135.42	0.01	NA
MW-05	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	13.77	13.70	133.84	0.07	NA
MW-05	08/13/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	14.76	14.33	133.13	0.43	NA
MW-5	12/02/2002 i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	14.54	14.40	133.12	0.14	NA
MW-5	02/19/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	5.24	5.21	142.33	0.03	NA
MW-5	05/13/2003	37,000	200,000	390	390	1,800	5,200	NA	<10	NA	NA	NA	<100	NA	NA	NA	NA	147.55	6.02	6.00	141.55	0.02	NA
MW-5	08/06/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	12.72	12.68	134.86	0.04	NA
MW-5	11/25/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	14.55	14.45	133.08	0.10	NA
MW-5	03/02/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	5.11	NA	141.98	NA	NA
MW-5	03/03/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	4.85	4.83	142.72	0.02	NA
MW-5	05/24/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	11.87	11.84	135.70	0.03	NA
MW-5	08/25/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	15.28	15.03	132.47	0.25	NA
MW-5	11/03/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.55	14.51	14.24	133.26	0.27	NA
MW-5	**02/21/2005**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**147.55**	**9.22**	**9.18**	**138.36**	**0.04**	**NA**
MW-6	04/24/1989	<50	<50	<4.4	<7	<0.072	<15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	NA	NA	NA	NA	NA
MW-6	08/17/1989	<50	<50	<0.5	<0.5	<1.5	<1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	NA	NA	NA	NA	NA
MW-6	11/02/1989	<50	<50	20	17	<7.2	33	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	NA	NA	NA	NA	NA
MW-6	02/22/1990	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	NA	NA	NA	NA	NA
MW-6	05/04/1990	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	NA	NA	NA	NA	NA
MW-6	08/14/1990	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	NA	NA	NA	NA	NA
MW-6	11/07/1990	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	12.76	NA	134.33	NA	NA
MW-6	03/07/1991	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	5.45	NA	141.64	NA	NA
MW-6	06/05/1991	50	200	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	9.58	NA	137.51	NA	NA
MW-6	08/19/1991	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	11.42	NA	135.67	NA	NA
MW-6	10/31/1991	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	10.51	NA	136.58	NA	NA
MW-6	02/05/1992	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	10.40	NA	136.69	NA	NA
MW-6	05/07/1992	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	8.87	NA	138.22	NA	NA
MW-6	08/25/1992	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	12.37	NA	134.72	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-6	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	12.78	NA	134.31	NA	NA
MW-6	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	13.27	NA	133.82	NA	NA
MW-6	11/27/1992	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	11.43	NA	135.66	NA	NA
MW-6	12/21/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	8.06	NA	139.03	NA	NA
MW-6	02/11/1993	<50	110	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	4.00	NA	143.09	NA	NA
MW-6	05/21/1993	<50	140	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	9.25	NA	137.84	NA	NA
MW-6	08/03/1993	<50	120	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	11.55	NA	135.54	NA	NA
MW-6	11/16/1993	<50	330	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	12.79	NA	134.30	NA	NA
MW-6	02/16/1994	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	7.72	NA	139.37	NA	NA
MW-6	05/18/1994	<50	210	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	9.68	NA	137.41	NA	NA
MW-6	08/17/1994	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	12.33	NA	134.76	NA	NA
MW-6	11/16/1994	<50	150	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	6.00	NA	141.09	NA	NA
MW-6	02/14/1995	<50	210 a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	2.78	NA	144.31	NA	NA
MW-6	05/24/1995	<50	160	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	7.15	NA	139.94	NA	NA
MW-6	09/08/1995	<50	130	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	12.36	NA	134.73	NA	NA
MW-6	11/22/1995	<50	220	<0.5	<0.5	<0.5	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	13.31	NA	133.78	NA	NA
MW-6	02/22/1996	<50	110	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	2.70	NA	144.39	NA	NA
MW-6	05/09/1996	200	664 a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	8.24	NA	138.85	NA	NA
MW-6	08/27/1996	<50	250 a	<0.5	<0.5	<0.5	<0.5	190	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	12.04	NA	135.05	NA	NA
MW-6	10/29/1996	<50	210 a	<0.5	<0.5	<0.5	<0.5	28	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	11.60	NA	135.49	NA	NA
MW-6	02/26/1997	<50	230 a	<0.5	<0.5	1	4	340	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	6.40	NA	140.69	NA	NA
MW-6	05/14/1997	<50	320 a	<0.5	1	<0.5	<0.5	360	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	10.31	NA	136.78	NA	NA
MW-6 (D)	05/14/1997	<50	<50	<0.5	<0.5	<0.5	<0.5	380	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	10.31	NA	136.78	NA	NA
MW-6	08/11/1997	73	<50	1	<0.5	1	3	460	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	13.13	NA	133.96	NA	NA
MW-6	11/20/1997	60	<50 a	<0.5	<0.5	<0.5	<0.5	110	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	6.00	NA	141.09	NA	NA
MW-6	02/10/1998	<50	72 a,e	<0.5	<0.5	<0.5	<0.5	290	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	2.65	NA	144.44	NA	NA
MW-6	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	2.48	NA	144.61	NA	NA
MW-6	05/26/1998	<50	120	<0.30	<0.30	<0.30	<0.60	250	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	8.51	NA	138.58	NA	NA
MW-6	08/19/1998	1,500	140	<10	<10	<10	<10	780	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	11.91	NA	135.18	NA	0.9
MW-6	12/16/1998	<250	248	<2.50	<2.50	<2.50	<2.50	789	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	9.00	NA	138.09	NA	1.0
MW-6	12/16/1998	<250	248	<2.50	<2.50	<2.50	<2.50	789	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	9.00	NA	138.09	NA	1.0
MW-6	02/16/1999	<50.0	164	<0.500	<0.500	<0.500	<0.500	192	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	9.96	NA	137.13	NA	1.2
MW-6	05/19/1999	68	140	2	7	1	9	14,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	8.66	NA	138.43	NA	1.1
MW-6	08/04/1999	<1,000	156 a	<10.0	<10.0	<10.0	<10.0	6,950	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	12.26	NA	134.83	NA	1.0
MW-6	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	12.34	NA	134.75	NA	NA
MW-6	11/10/1999	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	1,230	1,240	NA	NA	NA	NA	NA	NA	NA	NA	147.09	11.54	NA	135.55	NA	1.0*
MW-6	02/08/2000	<50.0	111 a	<0.500	<0.500	<0.500	<0.500	125	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	7.68	NA	139.41	NA	2.9/4.7
MW-6	05/03/2000	<5,000	271	<50.0	<50.0	<50.0	<50.0	8,120	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	6.44	NA	140.65	NA	2.4/3.7
MW-6	08/15/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	11.82	NA	135.27	NA	1.96/4.2
MW-6	08/16/2000	<2,500	214	<25.0	<25.0	<25.0	<25.0	3,640	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	NA	NA	NA	NA	NA

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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-6	11/07/2000	<500	271	<5.00	<5.00	<5.00	<5.00	1,570	2,030	NA	NA	NA	NA	NA	NA	NA	NA	147.09	11.93	NA	135.16	NA	1.5/1.3
MW-6	02/01/2001	<100	390	<1.00	<1.00	<1.00	<1.00	417	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	9.43	NA	137.66	NA	2.8/3.6
MW-6	05/21/2001	<5,000	<50	<25	<25	<25	<25	NA	13,000	NA	NA	NA	NA	NA	NA	NA	NA	147.09	10.98	NA	136.11	NA	2.39/2.30
MW-6	08/28/2001	<1,000	140	<10	<10	<10	11	NA	19,000	NA	NA	NA	NA	NA	NA	NA	NA	147.09	13.43	NA	133.66	NA	0.4/3.6
MW-6	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.09	13.68	NA	133.41	NA	NA
MW-6	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.72	14.23	NA	132.49	NA	NA
MW-6	11/13/2001	<500	290	<5.0	<5.0	<5.0	<5.0	NA	2,000	<5.0	<5.0	<5.0	77	<12,000	<500	<5.0	<5.0	146.72	8.00	NA	138.72	NA	3.1/3.7
MW-6	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.72	7.60	NA	139.12	NA	NA
MW-6	01/15/2002 i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.72	5.55	NA	141.17	NA	NA
MW-06	02/12/2002	3,300	180	<20	<20	<20	<20	NA	6,700	<20	<20	<20	<200	<2,000	<500	<20	<20	146.72	5.24	NA	141.48	NA	3.6/1.9
MW-06	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.72	5.96	NA	140.76	NA	NA
MW-06	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.72	8.80	NA	137.92	NA	NA
MW-06	05/14/2002	<2,000	170	<20	<20	<20	<20	NA	6,100	<20	<20	<20	<200	<2,000	<500	<20	<20	146.72	10.16	NA	136.56	NA	2.1/0.9
MW-06	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.72	10.40	NA	136.32	NA	NA
MW-06	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.72	12.45	NA	134.27	NA	NA
MW-06	08/13/2002	<2,000	86	<20	<20	<20	<20	NA	8,500	<20	<20	<20	<200	<2,500	<500	<20	<20	146.72	13.15	NA	133.57	NA	1.0/3.0
MW-6	12/02/2002 i	<1,000	83	<10	<10	<10	<10	NA	4,500	<10	<10	<10	110	<1,000	<500	<10	<10	146.72	13.57	NA	133.15	NA	NA
MW-6	02/19/2003	<100	210	<1.0	<1.0	<1.0	<1.0	NA	430	NA	NA	NA	NA	NA	NA	NA	NA	146.72	5.65	NA	141.07	NA	NA
MW-6	05/13/2003	<200	300	3.4	<2.0	<2.0	2.3	NA	840	NA	NA	NA	71	NA	NA	NA	NA	146.72	7.18	NA	139.54	NA	NA
MW-6	08/06/2003	<100	100 a, c	<1.0	<1.0	<1.0	<2.0	NA	160	NA	NA	NA	<10	NA	NA	NA	NA	146.72	11.70	NA	135.02	NA	NA
MW-6	11/25/2003	<50	110 a	<0.50	<0.50	<0.50	<1.0	NA	130	NA	NA	NA	<5.0	NA	NA	NA	NA	146.72	13.58	NA	133.14	NA	NA
MW-6	03/02/2004	<50	110 a	<0.50	<0.50	<0.50	<1.0	NA	18	NA	NA	NA	<5.0	NA	NA	<0.50	NA	146.72	5.02	NA	141.70	NA	NA
MW-6	05/24/2004	<50	100 a	<0.50	<0.50	<0.50	<1.0	NA	200	NA	NA	NA	<5.0	NA	NA	NA	NA	146.72	10.70	NA	136.02	NA	NA
MW-6	08/25/2004	<50	100 a	<0.50	<0.50	<0.50	<1.0	NA	160	<2.0	<2.0	<2.0	<5.0	NA	NA	NA	NA	146.72	14.00	NA	132.72	NA	NA
MW-6	11/03/2004	95	120 l	0.72	0.71	1.3	7.4	NA	26	NA	NA	NA	<5.0	NA	NA	NA	NA	146.72	13.38	NA	133.34	NA	NA
MW-6	**02/21/2005**	**<50**	**72 a**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**8.9**	**NA**	**NA**	**NA**	**<5.0**	**NA**	**NA**	**<0.50**	**NA**	**146.72**	**7.92**	**NA**	**138.80**	**NA**	**NA**
MW-7	08/17/1989	5,300	2,100	1,100	1,100	14	2,100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	NA	NA	NA	NA	NA
MW-7	11/02/1989	5,900	810	410	200	180	340	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	NA	NA	NA	NA	NA
MW-7	02/22/1990	5,800	410	1,600	170	110	380	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	NA	NA	NA	NA	NA
MW-7	05/03/1990	7,700	2,300	1,000	250	28	750	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	NA	NA	NA	NA	NA
MW-7	08/14/1990	7,000	4,300	1,400	170	130	460	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	NA	NA	NA	NA	NA
MW-7	11/07/1990	6,100	1,100	2,300	130	240	680	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	12.97	NA	134.32	NA	NA
MW-7	03/07/1991	1,400	530	140	36	30	170	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	5.77	NA	141.52	NA	NA
MW-7	06/05/1991	11,000	1,600	1,100	370	380	870	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	9.44	NA	137.85	NA	NA
MW-7	08/19/1991	8,900	3,400	600	190	280	660	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	11.48	NA	135.81	NA	NA
MW-7	10/31/1991	4,500	2,900	220	66	170	310	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	12.18	NA	135.11	NA	NA
MW-7	02/05/1992	2,100	890	120	9	3	77	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	11.15	NA	136.14	NA	NA
MW-7	05/07/1992	8,000	2,300	1,400	320	17	650	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	9.01	NA	138.28	NA	NA
MW-7	08/25/1992	8,600	7,800	320	89	200	440	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	12.85	NA	134.44	NA	NA

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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-7	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	13.20	NA	134.09	NA	NA
MW-7	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	13.44	NA	133.85	NA	NA
MW-7	11/27/1992	5,400	3,400	230	33	88	140	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	11.81	NA	135.48	NA	NA
MW-7	12/21/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	8.43	NA	138.86	NA	NA
MW-7	02/11/1993	4,000	4,200	340	61	84	200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	4.80	NA	142.49	NA	NA
MW-7	05/21/1993	2,000	1,700	360	60	60	150	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	9.12	NA	138.17	NA	NA
MW-7	08/03/1993	2,900	8,000	310	32	76	120	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	12.11	NA	135.18	NA	NA
MW-7	11/16/1993	3,500	2,200	79	14	33	130	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	13.28	NA	134.01	NA	NA
MW-7	02/16/1994	1,100	430	260	34	44	92	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	7.71	NA	139.58	NA	NA
MW-7	05/18/1994	3,800	1,400	420	73	130	230	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	10.21	NA	137.08	NA	NA
MW-7	08/17/1994	14,000	4,700	580	73	240	450	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	12.94	NA	134.35	NA	NA
MW-7	11/16/1994	6,300	5,300	260	30	82	180	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	10.50	NA	136.79	NA	NA
MW-7	02/14/1995	2,800	2,200 a	140	36	96	190	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	5.62	NA	141.67	NA	NA
MW-7	05/24/1995	4,300	3,000	630	130	210	430	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	5.57	NA	141.72	NA	NA
MW-7	09/08/1995	4,900c	840	720	76	210	270	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	11.12	NA	136.17	NA	NA
MW-7	11/22/1995	7,500	1,900	640	25	180	170	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	13.67	NA	133.62	NA	NA
MW-7	02/22/1996	2,100	960	250	15	59	79	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	4.02	NA	143.27	NA	NA
MW-7	05/09/1996	7,800	3,230 a	650	170	330	440	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	7.50	NA	139.79	NA	NA
MW-7	08/27/1996	4,600	3,200	650	33	140	130	60	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	12.74	NA	134.55	NA	NA
MW-7 (D)	08/27/1996	5,200	3,000 a	660	40	150	140	60	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	12.74	NA	134.55	NA	NA
MW-7	10/29/1996	4,000	1,900 a	420	21	66	74	26b	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	12.25	NA	135.04	NA	NA
MW-7	02/26/1997	120	1,170 a	3	1	<0.5	1	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	6.79	NA	140.50	NA	NA
MW-7	05/14/1997	3,500	1,000 a	340	39	81	92	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	9.29	NA	138.00	NA	NA
MW-7	08/11/1997	2,400	3,000 a	230	19	44	30	490	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	12.87	NA	134.42	NA	NA
MW-7	11/20/1997	3,300	<50	84	15	45	36	110	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	7.40	NA	139.89	NA	NA
MW-7	02/10/1998	3,400	2,600 a,e	180	23	43	70	370	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	3.51	NA	143.78	NA	NA
MW-7	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	3.33	NA	143.96	NA	NA
MW-7	05/26/1998	3,100	730	310	15	79	84	300	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	7.36	NA	139.93	NA	NA
MW-7	08/19/1998	2,300	900	99	<1.0	13	17	62	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	11.69	NA	135.60	NA	2.3
MW-7	12/16/1998	2,830	6,130	115	29	31	9	99	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	8.40	NA	138.89	NA	2.0
MW-7	02/16/1999	7,350	2,430	201	18	79	83	186	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	9.60	NA	137.69	NA	1.8
MW-7	05/19/1999	2,150	550	137	18	20	40	313	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	7.92	NA	139.37	NA	1.1
MW-7	08/04/1999	3,370	1,360 a	70.6	1.48	13.2	7.76	342	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	11.25	NA	136.04	NA	1.7
MW-7	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	11.31	NA	135.98	NA	NA
MW-7	11/10/1999	1,890	6,530 a	70.7	8.09	7.29	9.61	1,050	830	NA	NA	NA	NA	NA	NA	NA	NA	147.29	12.22	NA	135.07	NA	1.8*
MW-7	02/08/2000	<10,000	5,980 a	<100	<100	<100	<100	560	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	8.22	NA	139.07	NA	2.8/2.7
MW-7	05/03/2000	4,360	2,110	219	6.36	87.3	59.5	458	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	8.93	NA	138.36	NA	1.9/3.1
MW-7	08/15/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	11.78	NA	135.51	NA	2.3/2.5
MW-7	08/16/2000	2,000	11,500	143	<10.0	14.8	<10.0	933	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	NA	NA	NA	NA	NA
MW-7	11/07/2000	3,220	1,590	89.3	<5.00	<5.00	<5.00	637	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	11.76	NA	135.53	NA	1.1/1.3

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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-7	02/01/2001	3,690	9,180	60.1	9.38	28.3	35.7	356	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	10.34	NA	136.95	NA	1.5/1.7
MW-7	05/21/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	9.83	NA	137.46	NA	NA
MW-7	05/22/2001	2,000	2,100	72	1.6	7.3	5.3	NA	190	NA	NA	NA	NA	NA	NA	NA	NA	147.29	NA	NA	NA	NA	2.43/1.86
MW-7	08/28/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	13.84	NA	133.45	NA	NA
MW-7	08/29/2001	1,100	4,100	30	2.6	0.79	1.7	NA	210	NA	NA	NA	NA	NA	NA	NA	NA	147.29	NA	NA	NA	NA	1.0/3.5
MW-7	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.29	14.03	NA	133.26	NA	NA
MW-7	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.26	14.58	NA	132.68	NA	NA
MW-7	11/13/2001	2,500	4,300	45	2.8	4.8	4.9	NA	140	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	147.26	9.12	NA	138.14	NA	0.7/3.0
MW-7	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.26	5.35	NA	141.91	NA	NA
MW-7	01/15/2002 i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.26	4.95	NA	142.31	NA	NA
MW-07	02/12/2002	3,800	4,400	70	9.2	91	52	NA	100	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	147.26	5.72	NA	141.54	NA	2.1/2.8
MW-07	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.26	6.32	NA	140.94	NA	NA
MW-07	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.26	9.10	NA	138.16	NA	NA
MW-07	05/14/2002	1,900	6,900	40	1.2	2.9	2.5	NA	93	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	147.26	10.57	NA	136.69	NA	1.0/0.8
MW-07	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.26	11.03	NA	136.23	NA	NA
MW-07	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.26	12.96	NA	134.30	NA	NA
MW-07	08/13/2002	1,100	3,100	24	1.6	7.8	19	NA	90	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	147.26	13.67	NA	133.59	NA	1.5/3.6
MW-7	12/02/2002 i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.26	13.95	NA	133.31	NA	NA
MW-7	12/03/2002	890	1,400	13	0.98	1.5	2.3	NA	48	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	147.26	NA	NA	NA	NA	NA
MW-7	02/19/2003	4,800	<1,100	75	30	180	180	NA	39	NA	NA	NA	NA	NA	NA	NA	NA	147.26	5.83	NA	141.43	NA	NA
MW-7	05/13/2003	6,000	4,100	140	32	170	120	NA	42	NA	NA	NA	<50	NA	NA	NA	NA	147.26	6.96	NA	140.30	NA	NA
MW-7	08/06/2003	4,800 a	410 a	92	<10	11	<20	NA	120	NA	NA	NA	<100	NA	NA	NA	NA	147.26	12.13	NA	135.13	NA	NA
MW-7	11/25/2003	1,900	1,100 a	42	1.9	2.1	2.4	NA	54	NA	NA	NA	35	NA	NA	NA	NA	147.26	14.13	NA	133.13	NA	NA
MW-7	03/02/2004	8,600 a	7,700 a	69	24	180	120	NA	<10	NA	NA	NA	<100	NA	NA	<10	NA	147.26	5.27	NA	141.99	NA	NA
MW-7	05/24/2004	3,900	1,500 a	110	13	43	34	NA	30	NA	NA	NA	<50	NA	NA	NA	NA	147.26	11.33	NA	135.93	NA	NA
MW-7	08/25/2004	1,900	1,300 a	50	2.3	5.3	7.8	NA	22	<2.0	<2.0	<2.0	12	NA	NA	NA	NA	147.26	14.55	NA	132.71	NA	NA
MW-7	11/03/2004	1,700	1,000 a	34	5.8	6.4	29	NA	19	NA	NA	NA	<50	NA	NA	NA	NA	147.26	13.90	NA	133.36	NA	NA
MW-7	**02/21/2005**	**6,400**	**980 a**	**71**	**23**	**190**	**140**	**NA**	**6.5**	**NA**	**NA**	**NA**	**<10**	**NA**	**NA**	**<1.0**	**NA**	**147.26**	**7.12**	**NA**	**140.14**	**NA**	**NA**
MW-8	08/17/1989	70	110	9	<0.5	<1.5	<1.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	NA	NA	NA	NA	NA
MW-8	11/02/1989	520	250	41	6	6	20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	NA	NA	NA	NA	NA
MW-8	02/22/1990	430	<50	<4.4	13	28	160	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	NA	NA	NA	NA	NA
MW-8	05/04/1990	<50	90	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	NA	NA	NA	NA	NA
MW-8	08/15/1990	560	280	46	3	4	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	NA	NA	NA	NA	NA
MW-8	11/07/1990	180	<50	33	2	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	13.78	NA	132.43	NA	NA
MW-8	03/07/1991	470	170	22	18	15	42	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	6.14	NA	140.07	NA	NA
MW-8	06/05/1991	260	<50	26	7	3	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	8.61	NA	137.60	NA	NA
MW-8	08/19/1991	<50	<50	13	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	12.45	NA	133.76	NA	NA
MW-8	10/31/1991	230	130	31	3	3	8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	12.61	NA	133.60	NA	NA
MW-8	02/05/1992	110	<50	3	1	1	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	11.01	NA	135.20	NA	NA

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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-8	05/07/1992	170	210	21	<0.5	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	9.24	NA	136.97	NA	NA
MW-8	08/25/1992	160	<50	4	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	11.79	NA	134.42	NA	NA
MW-8	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	13.74	NA	132.47	NA	NA
MW-8	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	13.96	NA	132.25	NA	NA
MW-8	11/27/1992	180	280	17	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	12.28	NA	133.93	NA	NA
MW-8	12/21/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	8.02	NA	138.19	NA	NA
MW-8	02/11/1993	190	90	5	2	0	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	3.71	NA	142.50	NA	NA
MW-8	05/21/1993	200	140	17	3	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	10.68	NA	135.53	NA	NA
MW-8	08/03/1993	420	140	13	9	7	30	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	11.73	NA	134.48	NA	NA
MW-8	11/16/1993	260	90	20	1	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	12.92	NA	133.29	NA	NA
MW-8	02/16/1994	350	130	18	2	3	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	11.31	NA	134.90	NA	NA
MW-8	05/18/1994	190	170	15	<0.5	1	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	9.83	NA	136.38	NA	NA
MW-8	08/17/1994	300	230	15	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	12.70	NA	133.51	NA	NA
MW-8	11/16/1994	1,100	300	33	9	10	22	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	10.83	NA	135.38	NA	NA
MW-8	02/14/1995	220	220 a	2	1	2	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	3.96	NA	142.25	NA	NA
MW-8	05/24/1995	1,100	360	62	19	33	72	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	11.01	NA	135.20	NA	NA
MW-8	09/08/1995	410	160	26	2	2	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	12.52	NA	133.69	NA	NA
MW-8	11/22/1995	300	<50	19	<0.5	1	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	13.75	NA	132.46	NA	NA
MW-8	02/22/1996	600	240	24	2	3	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	3.52	NA	142.69	NA	NA
MW-8	05/09/1996	1,300	398 a	560	290	230	410	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	6.45	NA	139.76	NA	NA
MW-8	08/27/1996	750	69 a	39	4	2	3	490	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	12.16	NA	134.05	NA	NA
MW-8	10/29/1996	490	90 a	16	2	1	1	290	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	12.85	NA	133.36	NA	NA
MW-8	02/26/1997	1,800	250 a	40	14	13	32	610	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	6.68	NA	139.53	NA	NA
MW-8	05/14/1997	1,400	80 a	36	14	5	17	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	10.82	NA	135.39	NA	NA
MW-8	08/11/1997	720	<50 c	9	6	<0.5	<0.5	460	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	13.35	NA	132.86	NA	NA
MW-8	11/20/1997	360	<50	3	3	0	3	260	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	6.54	NA	139.67	NA	NA
MW-8	02/10/1998	540	65 a,e	2	9	2	5	150	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	2.41	NA	143.80	NA	NA
MW-8	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	2.46	NA	143.75	NA	NA
MW-8	05/26/1998	340	240	8.8	3.4	3.2	9.9	200	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	8.39	NA	137.82	NA	NA
MW-8	05/26/1998	560	240	13	1.8	5.0	13	210	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	8.39	NA	137.82	NA	NA
MW-8	08/19/1998	450	180	3.1	<2.5	<2.5	<2.5	500	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	11.82	NA	134.39	NA	1.3
MW-8	12/16/1998	676	279	14.1	<2.50	4.96	<2.50	735	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	8.69	NA	137.52	NA	1.7
MW-8	02/16/1999	276	277	<1.00	<1.00	<1.00	<1.00	312	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	9.73	NA	136.48	NA	2.1
MW-8	05/19/1999	270	120	4.4	4.6	1.1	9.7	120	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	8.37	NA	137.84	NA	1.3
MW-8	08/04/1999	<50.0	57.1 a	<0.500	<0.500	<0.500	<0.500	4.01	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	9.05	NA	137.16	NA	2.0
MW-8	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	9.09	NA	137.12	NA	NA
MW-8	11/10/1999	<50.0	67.4 a	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	8.92	NA	137.29	NA	1.9*
MW-8	02/08/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	6.30	NA	139.91	NA	0.6/2.3
MW-8	05/03/2000	56.4	74.2	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	6.00	NA	140.21	NA	1.1/2.0
MW-8	08/15/2000	<250	94.3	<2.50	<2.50	<2.50	<2.50	286	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	11.63	NA	134.58	NA	1.8/4.2

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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-8	11/07/2000	<100	82.2	<1.00	<1.00	<1.00	<1.00	218	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	12.14	NA	134.07	NA	1.2/8.8
MW-8	02/01/2001	<100	97.5	<1.00	<1.00	<1.00	<1.00	263	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	9.44	NA	136.77	NA	1.3/1.7
MW-8	05/21/2001	<100	64	<1.0	<1.0	<1.0	<1.0	NA	420	NA	NA	NA	NA	NA	NA	NA	NA	146.21	10.21	NA	136.00	NA	2.66/2.32
MW-8	08/28/2001	<200	180	<2.0	<2.0	<2.0	<2.0	NA	740	NA	NA	NA	NA	NA	NA	NA	NA	146.21	13.47	NA	132.74	NA	1.0/3.3
MW-8	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.21	13.72	NA	132.49	NA	NA
MW-8	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.19	14.63	NA	131.56	NA	NA
MW-8	11/13/2001	<100	<50	<1.0	<1.0	<1.0	1.7	NA	600	<2.0	<2.0	<2.0	140	<1,000	<500	<2.0	<2.0	146.19	9.04	NA	137.15	NA	3.0/5.8
MW-8	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.19	6.90	NA	139.29	NA	NA
MW-8	01/15/2002 i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.19	5.19	NA	141.00	NA	NA
MW-08	02/12/2002	<200	<50	<2.0	<2.0	<2.0	<2.0	NA	620	<2.0	<2.0	<2.0	75	<1,000	<500	<2.0	<2.0	146.19	5.30	NA	140.89	NA	2.6/4.0
MW-08	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.19	5.77	NA	140.42	NA	NA
MW-08	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.19	8.73	NA	137.46	NA	NA
MW-08	05/14/2002	<100	62	<1.0	<1.0	<1.0	<1.0	NA	390	<2.0	<2.0	<2.0	56	<1,500	<500	<2.0	<2.0	146.19	10.05	NA	136.14	NA	1.7/3.0
MW-08	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.19	10.87	NA	135.32	NA	NA
MW-08	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.19	12.46	NA	133.73	NA	NA
MW-08	08/13/2002	<200	600	<2.0	<2.0	<2.0	<2.0	NA	1,300	<2.0	<2.0	<2.0	490	<1,000	<500	<2.0	<2.0	146.19	13.15	NA	133.04	NA	1.2/2.4
MW-8	12/02/2002 i	<50	70	<0.50	<0.50	<0.50	<0.50	NA	97	<2.0	<2.0	<2.0	1,100	<1,000	<500	<2.0	<2.0	146.19	11.75	NA	134.44	NA	NA
MW-8	02/19/2003	81	120	0.80	<0.50	0.79	1.0	NA	210	NA	NA	NA	NA	NA	NA	NA	NA	146.19	5.50	NA	140.69	NA	NA
MW-8	05/13/2003	120	260	<0.50	<0.50	<0.50	<0.50	NA	140	NA	NA	NA	180	NA	NA	NA	NA	146.19	7.50	NA	138.69	NA	NA
MW-8	08/06/2003	<250	60 a	<2.5	<2.5	<2.5	<5.0	NA	69	NA	NA	NA	1,400	NA	NA	NA	NA	146.19	11.23	NA	134.96	NA	NA
MW-8	11/25/2003	190 a	120 a	<0.50	<0.50	<0.50	<1.0	NA	6.0	NA	NA	NA	650	NA	NA	NA	NA	146.19	13.09	NA	133.10	NA	NA
MW-8	03/02/2004	<50	120 a	<0.50	<0.50	<0.50	<1.0	NA	16	NA	NA	NA	140	NA	NA	<0.50	NA	146.19	5.58	NA	140.61	NA	NA
MW-8	05/24/2004	200	74 a	0.79	<0.50	<0.50	<1.0	NA	100	NA	NA	NA	730	NA	NA	NA	NA	146.19	7.75	NA	138.44	NA	NA
MW-8	08/25/2004	<50	82 a	<0.50	<0.50	<0.50	<1.0	NA	2.3	<2.0	<2.0	<2.0	800	NA	NA	NA	NA	146.19	13.75	NA	132.44	NA	NA
MW-8	11/03/2004	180	<50	<0.50	0.59	<0.50	<1.0	NA	1.4	NA	NA	NA	620	NA	NA	NA	NA	146.19	13.20	NA	132.99	NA	NA
MW-8	**02/21/2005**	**230**	**68 k**	**2.8**	**1.7**	**<1.0**	**7.4**	**NA**	**230**	**NA**	**NA**	**NA**	**280**	**NA**	**NA**	**<1.0**	**NA**	**146.19**	**10.92**	**NA**	**135.27**	**NA**	**NA**
MW-9	08/18/1989	4,000	990	280	100	53	470	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	NA	NA	NA	NA	NA
MW-9	11/01/1989	5,400	770	110	33	14	430	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	NA	NA	NA	NA	NA
MW-9	02/21/1990	2,500	660	49	23	91	290	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	NA	NA	NA	NA	NA
MW-9	05/04/1990	4,200	810	96	30	34	320	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	NA	NA	NA	NA	NA
MW-9	08/15/1990	5,700	230	120	30	150	400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	NA	NA	NA	NA	NA
MW-9	11/07/1990	3,500	510	39	13	26	200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	11.53	NA	134.37	NA	NA
MW-9	03/07/1991	7,200	820	120	59	210	440	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	5.12	NA	140.78	NA	NA
MW-9	06/05/1991	3,200	550	67	36	150	340	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	9.57	NA	136.33	NA	NA
MW-9	08/19/1991	4,100	590	63	15	130	290	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	11.86	NA	134.04	NA	NA
MW-9	10/31/1991	2,400	580	22	<0.5	17	83	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	11.24	NA	134.66	NA	NA
MW-9	02/05/1992	4,200	840	42	16	88	17	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	10.51	NA	135.39	NA	NA
MW-9	05/07/1992	250	880	2	2	3	3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	8.65	NA	137.25	NA	NA
MW-9	08/25/1992	4,300	900	30	<0.5	94	200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	12.54	NA	133.36	NA	NA

WELL CONCENTRATIONS
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Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-9	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	11.55	NA	134.35	NA	NA
MW-9	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	13.00	NA	132.90	NA	NA
MW-9	11/27/1992	2,900	1,600	58	5	45	86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	11.98	NA	133.92	NA	NA
MW-9	12/21/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	8.63	NA	137.27	NA	NA
MW-9	02/11/1993	4,800	990	50	20	130	300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	4.73	NA	141.17	NA	NA
MW-9	05/21/1993	8,000	1,700	91	82	450	1,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	9.15	NA	136.75	NA	NA
MW-9	08/03/1993	4,800	360	37	10	64	150	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	10.57	NA	135.33	NA	NA
MW-9	11/16/1993	3,700	100	<0.5	5	65	150	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	12.82	NA	133.08	NA	NA
MW-9	02/16/1994	4,300	710	31	14	91	200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	9.48	NA	136.42	NA	NA
MW-9	05/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	8.88	NA	137.02	NA	NA
MW-9	08/17/1994	9,500	2,400	13	12	180	460	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	11.80	NA	134.10	NA	NA
MW-9	11/16/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	7.35	NA	138.55	NA	NA
MW-9	02/14/1995	6,200	2,100 a	27	31	170	410	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	3.60	NA	142.30	NA	NA
MW-9	05/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	3.95	NA	141.95	NA	NA
MW-9	09/08/1995	2,400	190	39	8	52	80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	12.11	NA	133.79	NA	NA
MW-9	11/22/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	12.99	NA	132.91	NA	NA
MW-9	02/22/1996	5,700	2,100	<0.5	19	240	390	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	3.73	NA	142.17	NA	NA
MW-9	05/09/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	14.03	NA	131.87	NA	NA
MW-9	08/27/1996	5,900	670 a	33	37	280	440	50	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	11.43	NA	134.47	NA	NA
MW-9	10/29/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	12.57	NA	133.33	NA	NA
MW-9	02/26/1997	13,000	1,800 a	46	77	280	500	27	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	5.89	NA	140.01	NA	NA
MW-9	05/14/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	10.73	NA	135.17	NA	NA
MW-9	08/11/1997	3,100	<50	20	14	150	200	38	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	13.29	NA	132.61	NA	NA
MW-9	11/20/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	6.59	NA	139.31	NA	NA
MW-9	02/10/1998	8,200	2,400 a,d,e	31	33	200	280	160	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	4.88	NA	141.02	NA	NA
MW-9	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	2.38	NA	143.52	NA	NA
MW-9	05/26/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	7.41	NA	138.49	NA	NA
MW-9	08/19/1998	2,200	1,600	21	5.8	110	110	57	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	11.81	NA	134.09	NA	2.1
MW-9	12/16/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	7.80	NA	138.10	NA	NA
MW-9	02/16/1999	5,430	734	24	33.5	183	188	126	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	9.79	NA	136.11	NA	1.7
MW-9	05/19/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	10.43	NA	135.47	NA	NA
MW-9	08/04/1999	4,820	642 a	32.6	8.69	195	121	23.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	12.19	NA	133.71	NA	1.9
MW-9	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	12.30	NA	133.60	NA	NA
MW-9	11/10/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	NA	NA	NA	NA	NA
MW-9	02/08/2000	3,260	1,620 a	21.4	<5.00	128	94.2	426	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	7.50	NA	138.40	NA	0.5/2.8
MW-9	05/03/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	7.73	NA	138.17	NA	f
MW-9	08/15/2000	6,610	830	<10.0	<10.0	149	114	71.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	5.28	NA	140.62	NA	1.4/2.7
MW-9	11/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	11.73	NA	134.17	NA	NA
MW-9	02/01/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	8.36	NA	137.54	NA	NA
MW-9	02/02/2001	4,560	773	7.50	<2.50	53.5	26.8	168	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	NA	NA	NA	NA	1.2/0.8

WELL CONCENTRATIONS
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-9	05/21/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	8.94	NA	136.96	NA	NA
MW-9	08/28/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	8.31	NA	137.59	NA	NA
MW-9	08/29/2001	3,700	<900	1.2	2.8	100	91	NA	<10	NA	NA	NA	NA	NA	NA	NA	NA	145.90	NA	NA	NA	NA	1.7/5.3
MW-9	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.90	8.53	NA	137.37	NA	NA
MW-9	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	9.46	NA	136.48	NA	NA
MW-9	11/13/2001	2,000	<400	<0.50	1.0	52	21	NA	<0.50	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.94	6.79	NA	139.15	NA	1.2/1.1
MW-9	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	4.16	NA	141.78	NA	NA
MW-9	01/15/2002 i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	3.45	NA	142.49	NA	NA
MW-09	02/12/2002	1,900	<600	3.9	1.0	38	9.7	NA	15	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.94	5.58	NA	140.36	NA	2.5/4.0
MW-09	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	5.36	NA	140.58	NA	NA
MW-09	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	8.70	NA	137.24	NA	NA
MW-09	05/14/2002	1,400	<300	0.88	<0.50	18	6.3	NA	66	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.94	10.20	NA	135.74	NA	0.8/0.9
MW-09	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	11.25	NA	134.69	NA	NA
MW-09	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.94	12.76	NA	133.18	NA	NA
MW-09	08/13/2002	800	<200	<0.50	<0.50	1.8	0.91	NA	190	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.94	13.65	NA	132.29	NA	1.1/1.9
MW-9	12/02/2002 i	2,000	<700	<0.50	<0.50	3.0	0.65	NA	82	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.94	12.90	NA	133.04	NA	NA
MW-9	02/19/2003	1,600	<600	2.0	<0.50	2.4	1.3	NA	95	NA	NA	NA	NA	NA	NA	NA	NA	145.94	4.63	NA	141.31	NA	NA
MW-9	05/13/2003	2,000	<600	0.78	<0.50	1.9	2.8	NA	49	NA	NA	NA	<50	NA	NA	NA	NA	145.94	5.23	NA	140.71	NA	NA
MW-9	08/06/2003	240 a	160 a	<1.0	<1.0	<1.0	<2.0	NA	100	NA	NA	NA	260	NA	NA	NA	NA	145.94	11.15	NA	134.79	NA	NA
MW-9	11/25/2003	2,400 a	470 a	<1.0	<1.0	<1.0	<2.0	NA	22	NA	NA	NA	120	NA	NA	NA	NA	145.94	13.29	NA	132.65	NA	NA
MW-9	03/02/2004	1,200 a	360 a	<0.50	<0.50	<0.50	<1.0	NA	14	NA	NA	NA	36	NA	NA	<0.50	NA	145.94	3.88	NA	142.06	NA	NA
MW-9	05/24/2004	1,400	150 a	<1.0	<1.0	<1.0	<2.0	NA	13	NA	NA	NA	81	NA	NA	NA	NA	145.94	10.79	NA	135.15	NA	NA
MW-9	08/25/2004	240	150 k	<0.50	<0.50	0.81	3.8	NA	7.9	NA	NA	NA	210	NA	NA	NA	NA	145.94	13.92	NA	132.02	NA	NA
MW-9	11/03/2004	1,600	940 k	<1.0	<1.0	<1.0	<2.0	NA	5.2	NA	NA	NA	80	NA	NA	NA	NA	145.94	12.91	NA	133.03	NA	NA
MW-9	**02/21/2005**	**1,600**	**250 k**	**<1.0**	**<1.0**	**<1.0**	**<2.0**	**NA**	**16**	**NA**	**NA**	**NA**	**62**	**NA**	**NA**	**<1.0**	**NA**	**145.94**	**5.24**	**NA**	**140.70**	**NA**	**NA**
MW-10	08/18/1989	2,500	1,500	44	130	<1.5	490	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	NA	NA	NA	NA	NA
MW-10	11/02/1989	5,400	770	110	33	14	43	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	NA	NA	NA	NA	NA
MW-10	02/21/1990	9,800	2,400	4,000	210	150	950	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	NA	NA	NA	NA	NA
MW-10	05/03/1990	8,700	3,000	5,000	320	140	750	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	NA	NA	NA	NA	NA
MW-10	08/15/1990	12,000	1,300	3,800	170	<0.5	750	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	NA	NA	NA	NA	NA
MW-10	11/07/1990	6,100	<50	3,800	130	<0.5	800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.03	NA	133.81	NA	NA
MW-10	03/07/1991	60,000	18,000	4,600	1,300	600	2,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	4.80	NA	141.04	NA	NA
MW-10	06/05/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	9.73	NA	136.11	0.03	NA
MW-10	08/19/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	11.77	NA	134.07	0.02	NA
MW-10	10/31/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.95	NA	132.89	1.45	NA
MW-10	02/05/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	10.64	NA	135.20	0.16	NA
MW-10	05/07/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	8.19	NA	137.65	0.17	NA
MW-10	08/25/1992	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	NA	NA	NA	NA	NA
MW-10	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.59	NA	133.25	1.10	NA

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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-10	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	14.04	NA	131.80	0.89	NA
MW-10	11/27/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.88	NA	132.96	0.07	NA
MW-10	12/21/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	7.67	NA	138.17	0.82	NA
MW-10	02/11/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	4.23	NA	141.61	0.81	NA
MW-10	05/21/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	NA	NA	NA	NA	NA
MW-10	08/03/1993	29,000	18,000	3,500	590	590	2,100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.48	NA	133.36	NA	NA
MW-10	11/16/1993	20,000	4,000,000	2,800	470	450	2,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	13.38	NA	132.46	NA	NA
MW-10	02/16/1994	26,000	72,000	3,700	540	480	3,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	8.98	NA	136.86	NA	NA
MW-10	05/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	9.33	NA	136.51	NA	NA
MW-10	08/17/1994	130,000	200,000	4,300	2,100	1,800	8,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	11.90	NA	133.94	NA	NA
MW-10	11/16/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	8.20	NA	138.76	1.40	NA
MW-10	02/14/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	2.79	NA	143.08	0.04	NA
MW-10	05/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	6.20	NA	139.67	0.04	NA
MW-10	09/08/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.45	NA	133.42	0.04	NA
MW-10	11/22/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	13.65	NA	132.77	0.72	NA
MW-10	02/22/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	3.02	NA	143.37	0.69	NA
MW-10	05/09/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	8.46	NA	137.38	NA	NA
MW-10	08/27/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.78	NA	133.06	NA	NA
MW-10	09/05/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.47	NA	133.37	NA	NA
MW-10	09/19/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.80	NA	133.04	NA	NA
MW-10	10/17/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.32	NA	133.52	NA	NA
MW-10	10/28/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	13.19	NA	132.67	0.03	NA
MW-10	10/29/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.92	NA	132.94	0.03	NA
MW-10	11/14/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	13.18	NA	132.66	NA	NA
MW-10	12/09/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	7.44	NA	138.40	NA	NA
MW-10	02/26/1997	29,000	32,000	1,300	170	310	1,200	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	5.56	NA	140.28	NA	NA
MW-10	05/14/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	10.78	NA	135.06	NA	NA
MW-10	08/11/1997	39,000	23,000 a	2,700	360	910	2,100	320	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	13.47	NA	132.37	NA	NA
MW-10	11/20/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	6.73	NA	139.11	NA	NA
MW-10	02/10/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	4.22	NA	143.69	2.59	NA
MW-10	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	4.20	NA	143.76	2.65	NA
MW-10	05/26/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	9.82	NA	138.06	2.55	NA
MW-10	08/19/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.73	NA	134.08	1.21	NA
MW-10	12/16/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	9.13	NA	137.52	1.01	NA
MW-10	02/16/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	10.81	9.83	135.85	1.02	NA
MW-10	05/19/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	10.25	9.37	136.29	0.88	NA
MW-10	08/04/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	13.74	13.38	132.39	0.36	NA
MW-10	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	13.91	NA	131.93	NA	NA
MW-10	10/26/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	14.88	13.75	131.86	1.13	NA
MW-10	11/10/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.91	12.45	133.30	0.46	NA

WELL CONCENTRATIONS
Shell-branded Service Station
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-10	12/06/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	12.20	11.48	134.22	0.72	NA
MW-10	01/10/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	13.65	12.98	132.73	0.67	NA
MW-10	02/08/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	7.64	7.13	138.61	0.51	NA
MW-10	03/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.84	3.45	3.23	142.57	0.22	NA
MW-10	04/10/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27 h	6.14	6.12	140.15	0.02	NA
MW-10	05/03/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	7.59	7.32	138.90	0.27	NA
MW-10	06/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	8.17	8.15	138.12	0.02	NA
MW-10	07/06/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	8.47	NA	137.80	NA	NA
MW-10	08/15/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	8.46	8.44	137.83	0.02	NA
MW-10	09/21/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	11.91	11.30	134.85	0.61	NA
MW-10	10/10/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	13.50	13.42	132.83	0.08	NA
MW-10	11/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	12.41	12.20	134.03	0.21	NA
MW-10	12/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	12.81	12.32	133.85	0.49	NA
MW-10	01/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	12.80	12.55	133.67	0.25	NA
MW-10	02/01/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	8.58	8.48	137.77	0.10	NA
MW-10	03/06/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	5.00	4.91	141.34	0.09	NA
MW-10	04/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	8.94	8.92	137.35	0.02	NA
MW-10	05/21/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	9.21	9.18	137.08	0.03	NA
MW-10	06/20/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	12.68	12.65	133.61	0.03	NA
MW-10	07/26/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	11.29	11.27	135.00	0.02	NA
MW-10	08/28/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	12.17	12.12	134.14	0.05	NA
MW-10	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.27	11.41	11.40	134.87	0.01	NA
MW-10	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	11.96	NA	134.16	NA	NA
MW-10	11/13/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	9.18	9.15	136.96	0.03	NA
MW-10	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	5.18	NA	140.94	NA	NA
MW-10	01/15/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	3.93	3.92	142.20	0.01	NA
MW-10	02/12/2002	8,800	35,000	82	26	340	680	NA	7.1	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	146.12	6.03	NA	140.09	NA	0.6/0.2
MW-10	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	5.83	NA	140.29	NA	NA
MW-10	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	9.03	NA	137.09	NA	NA
MW-10	05/14/2002	4,300	15,000	150	12	130	170	NA	12	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	146.12	10.64	NA	135.48	NA	0.9/0.7
MW-10	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	11.60	NA	134.52	NA	NA
MW-10	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	13.02	NA	133.10	NA	NA
MW-10	08/13/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	13.74	13.70	132.41	0.04	NA
MW-10	12/02/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	14.36	13.15	132.73	1.21	NA
MW-10	02/19/2003	7,100	7,500	210	34	320	530	NA	7.8	NA	NA	NA	NA	NA	NA	NA	NA	146.12	4.65	NA	141.47	NA	NA
MW-10	05/13/2003	4,900	9,500	50	7.4	120	160	NA	9.5	NA	NA	NA	<50	NA	NA	NA	NA	146.12	6.25	NA	139.87	NA	NA
MW-10	08/06/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	12.01	11.98	134.13	0.03	NA
MW-10	11/25/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	13.61	13.53	132.57	0.08	NA
MW-10	03/02/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	3.64	3.61	142.50	0.03	NA
MW-10	05/24/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	11.23	11.20	134.91	0.03	NA

WELL CONCENTRATIONS
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-10	08/25/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	14.65	14.12	131.89	0.53	NA
MW-10	11/03/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	146.12	13.23	13.13	132.97	0.10	NA
MW-10	**02/21/2005**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**146.12**	**5.26**	**5.26**	**140.91**	**0.06**	**NA**
MW-11	08/17/1989	1,100	1,000	540	24	2	18	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	NA	NA	NA	NA	NA
MW-11	11/02/1989	13,000	1,400	710	350	30	940	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	NA	NA	NA	NA	NA
MW-11	02/21/1990	1,100	1,300	47	<6	<7.2	8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	NA	NA	NA	NA	NA
MW-11	05/03/1990	710	1,100	1	<0.5	4	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	NA	NA	NA	NA	NA
MW-11	08/14/1990	720	830	200	8	3	5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	NA	NA	NA	NA	NA
MW-11	11/07/1990	300	970	86	70	1	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.37	NA	133.74	NA	NA
MW-11	03/07/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	5.59	NA	141.52	0.01	NA
MW-11	06/05/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	10.56	NA	136.55	0.05	NA
MW-11	08/19/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	12.13	NA	134.98	0.07	NA
MW-11	10/31/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	12.35	NA	134.76	0.01	NA
MW-11	02/05/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	11.14	NA	135.97	0.04	NA
MW-11	05/07/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	9.04	NA	138.07	0.09	NA
MW-11	08/25/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.40	NA	133.71	0.15	NA
MW-11	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.34	NA	133.77	0.27	NA
MW-11	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	14.52	NA	132.59	0.34	NA
MW-11	11/27/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	12.51	NA	134.60	<0.01	NA
MW-11	12/21/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	8.32	NA	138.79	NA	NA
MW-11	02/11/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	4.54	NA	142.57	0.03	NA
MW-11	05/21/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	10.03	NA	137.08	0.04	NA
MW-11	08/03/1993	33,000	4,000	3,400	580	570	2,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	12.47	NA	134.64	NA	NA
MW-11	11/16/1993	6,100	150,000	96	18	54	310	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	14.18	NA	132.93	NA	NA
MW-11	02/16/1994	10,000	33,000	410	80	150	1,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	9.23	NA	137.88	NA	NA
MW-11	05/18/1994	4,500	2,600	660	45	67	250	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	10.53	NA	136.58	NA	NA
MW-11	08/17/1994	250,000	140,000	2,300	480	3,900	16,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.29	NA	133.82	NA	NA
MW-11	11/16/1994	20,000	360,000	670	120	330	1,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	8.27	NA	138.84	NA	NA
MW-11	02/14/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	3.76	NA	143.39	0.05	NA
MW-11	05/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	7.18	NA	139.96	0.04	NA
MW-11	09/08/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.45	NA	133.70	0.05	NA
MW-11	11/22/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	14.40	NA	132.85	0.18	NA
MW-11	02/22/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	4.22	NA	142.91	0.02	NA
MW-11	05/09/1996	51,000	53,200	590	550	570	970	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	7.00	NA	140.11	NA	NA
MW-11	08/27/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.07	NA	134.04	NA	NA
MW-11	10/29/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.97	NA	133.16	0.03	NA
MW-11	02/26/1997	6,000	77,000	270	17	44	77	380	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	6.24	NA	140.88	0.01	NA
MW-11	05/14/1997	11,000	27,000	520	150	63	130	1,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	10.20	NA	136.92	0.01	NA
MW-11	08/11/1997	3,800	11,300	190	11	18	17	1,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	14.50	NA	132.61	NA	NA

WELL CONCENTRATIONS
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-11	11/20/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	8.54	NA	138.75	0.23	NA
MW-11	02/10/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	6.22	NA	140.94	0.06	NA
MW-11	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	3.20	NA	144.02	0.14	NA
MW-11	05/26/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	8.93	NA	138.22	0.05	NA
MW-11	08/19/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	11.78	NA	135.39	0.07	NA
MW-11	12/16/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	8.91	NA	138.27	0.09	NA
MW-11	02/16/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	9.94	9.50	137.52	0.44	NA
MW-11	05/19/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	9.72	9.31	137.72	0.41	NA
MW-11	08/04/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	14.03	13.60	133.42	0.43	NA
MW-11	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	14.11	NA	133.00	NA	NA
MW-11	10/26/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	16.75	14.86	131.87	1.89	NA
MW-11	11/10/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	12.90	12.67	134.39	0.23	NA
MW-11	12/06/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.23	12.65	134.34	0.58	NA
MW-11	01/10/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	15.01	14.14	132.80	0.87	NA
MW-11	02/08/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	8.60	8.37	138.69	0.23	NA
MW-11	03/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	4.51	4.34	142.74	0.17	NA
MW-11	04/10/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	7.18	7.15	139.95	0.03	NA
MW-11	05/03/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	7.94	7.89	139.21	0.05	NA
MW-11	06/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	9.88	9.83	137.27	0.05	NA
MW-11	07/06/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	10.66	10.62	136.48	0.04	NA
MW-11	08/15/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	11.12	11.08	136.02	0.04	NA
MW-11	09/21/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	12.74	12.72	134.39	0.02	NA
MW-11	10/10/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	15.00	14.35	132.63	0.65	NA
MW-11	11/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.20	NA	133.91	NA	1.4/2.6
MW-11	11/08/2000	22,400	22,200	1,320	107	364	1,120	66.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	NA	NA	NA	NA	NA
MW-11	12/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.56	13.29	133.77	0.27	NA
MW-11	01/08/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	14.93	14.54	132.49	0.39	NA
MW-11	02/01/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	9.62	9.40	137.67	0.22	NA
MW-11	03/06/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	6.05	5.81	141.25	0.24	NA
MW-11	04/09/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	9.92	9.86	137.24	0.06	NA
MW-11	05/21/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	10.19	10.13	136.97	0.06	NA
MW-11	06/20/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.40	13.90	134.11	0.50	NA
MW-11	07/26/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.31	13.03	134.02	0.28	NA
MW-11	08/28/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.31	13.19	133.90	0.12	NA
MW-11	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.11	13.87	13.36	133.65	0.51	NA
MW-11	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	14.57	13.78	133.13	0.79	NA
MW-11	11/13/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	11.85	11.36	135.61	0.49	NA
MW-11	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	6.65	6.19	140.79	0.46	NA
MW-11	01/15/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	5.20	4.94	142.08	0.26	NA
MW-11	02/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	6.73	6.72	140.35	0.01	NA

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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-11	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	6.17	NA	140.90	NA	NA
MW-11	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	9.82	NA	137.25	NA	NA
MW-11	05/14/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	11.56	11.54	135.53	0.02	NA
MW-11	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	12.75	12.74	134.33	0.01	NA
MW-11	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	14.49	13.75	133.17	0.74	NA
MW-11	08/13/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	15.10	14.48	132.47	0.62	NA
MW-11	12/02/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	14.67	14.55	132.50	0.12	NA
MW-11	02/19/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	5.35	5.31	141.75	0.04	NA
MW-11	05/13/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	7.08	7.03	140.03	0.05	NA
MW-11	08/06/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	13.32	12.29	133.77	0.03	NA
MW-11	11/25/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	14.93	14.41	132.56	0.52	NA
MW-11	03/02/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	5.26	5.21	141.85	0.05	NA
MW-11	05/24/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	11.24	11.20	135.86	0.04	NA
MW-11	08/25/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	15.47	14.96	132.01	0.51	NA
MW-11	11/03/2004	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.07	14.32	14.24	132.81	0.08	NA
MW-11	**02/21/2005**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**147.07**	**7.41**	**7.39**	**139.68**	**0.02**	**NA**
MW-12	12/03/1991	210	<50	26	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	13.06	NA	132.17	NA	NA
MW-12	08/25/1992	6,200	1,100	3,200	14	110	58	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	12.60	NA	132.63	NA	NA
MW-12	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	13.00	NA	132.23	NA	NA
MW-12	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	13.64	NA	131.59	NA	NA
MW-12	11/27/1992	6,000	3,600	1,300	74	89	73	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	11.63	NA	133.60	NA	NA
MW-12	12/21/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	9.20	NA	136.03	NA	NA
MW-12	02/11/1993	21,000	1,700	4,600	1,600	780	3,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	5.00	NA	140.23	NA	NA
MW-12	05/21/1993	15,000	1,300	5,300	780	910	3,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	9.14	NA	136.09	NA	NA
MW-12	08/03/1993	9,000	1,900	430	28	38	160	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	10.57	NA	134.66	NA	NA
MW-12	11/16/1993	5,200	980	1,700	7	13	27	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	12.88	NA	132.35	NA	NA
MW-12	02/16/1994	17,000	1,800	3,200	540	370	1,500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	7.98	NA	137.25	NA	NA
MW-12	05/18/1994	38,000	5,900	6,900	1,300	1,400	4,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	9.99	NA	135.24	NA	NA
MW-12	08/17/1994	8,000	1,500	2,900	9	46	22	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	12.82	NA	132.41	NA	NA
MW-12	11/16/1994	27,000	3,000	4,200	2,100	890	3,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	8.97	NA	136.26	NA	NA
MW-12	02/14/1995	39,000	2,800 a	7,000	3,600	820	5,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	4.13	NA	141.10	NA	NA
MW-12	05/24/1995	42,000	2,500	9,700	2,700	1,900	7,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	7.77	NA	137.46	NA	NA
MW-12	09/08/1995	9,400 c	1,400	2,800	37	140	83	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	12.03	NA	133.20	NA	NA
MW-12	11/22/1995	2,100	630	440	6	5	6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	13.40	NA	131.83	NA	NA
MW-12	02/22/1996	2,000	810	370	110	59	250	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	3.24	NA	141.99	NA	NA
MW-12	05/09/1996	36,000	1,480 a	6,600	1,500	1,500	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	7.85	NA	137.38	NA	NA
MW-12	08/27/1996	11,000	80	3,200	61	190	220	3,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	11.78	NA	133.45	NA	NA
MW-12	10/29/1996	2,300	280 a	130	9	11	18	3,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	13.04	NA	132.19	NA	NA
MW-12	02/26/1997	33,000	1,700 a	4,200	1,000	880	3,200	9,300	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	6.64	NA	138.59	NA	NA

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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-12	05/14/1997	12,000	1,270 a	2,700	54	150	240	6,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	10.20	NA	135.03	NA	NA
MW-12	08/11/1997	5,400	<50	88	11	24	43	6,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	12.88	NA	132.35	NA	NA
MW-12	11/20/1997	3,100	<50	370	16	20	21	1,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	9.00	NA	136.23	NA	NA
MW-12	02/10/1998	106	160 a,e	620	70	88	310	2,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	3.01	NA	142.22	NA	NA
MW-12	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	2.59	NA	142.64	NA	NA
MW-12	05/26/1998	16,000	3,400	3,300	240	660	1,900	7,500	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	7.21	NA	138.02	NA	NA
MW-12	08/19/1998	6,100	2,200	1,600	51	78	180	7,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	11.18	NA	134.05	NA	1.6
MW-12	12/16/1998	18,200	2,970	4,230	486	838	2,520	11,100	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	9.22	NA	136.01	NA	1.7
MW-12	02/16/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	9.02	NA	136.21	NA	NA
MW-12	05/19/1999	6,710	1,300	2,060	181	174	472	12,700	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	9.23	NA	136.00	NA	1.8
MW-12	08/04/1999	3,620	3,690	307	<25.0	83.2	274	11,900	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	10.62	NA	134.61	NA	1.9
MW-12	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	10.79	NA	134.44	NA	NA
MW-12	11/10/1999	542	427 a	90.2	59.0	20.3	46.5	5,830	4,870	NA	NA	NA	NA	NA	NA	NA	NA	145.23	11.99	NA	133.24	NA	2.0*
MW-12	02/08/2000	<1,000	264 a	<10.0	<10.0	<10.0	<10.0	2,430	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	8.01	NA	137.22	NA	0.9/1.1
MW-12	05/03/2000	749	363	63.6	6.85	54.5	65.2	1,250	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	7.84	NA	137.39	NA	1.1/3.1
MW-12	08/15/2000	4,370	862	194	23.8	162	<10.0	1,230	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	10.48	NA	134.75	NA	1.5/2.8
MW-12	11/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	11.69	NA	133.54	NA	1.9/2.0
MW-12	11/08/2000	4,460	1,760	357	26.2	51.2	44.2	2,910	3,280	NA	NA	NA	NA	NA	NA	NA	NA	145.23	NA	NA	NA	NA	NA
MW-12	02/01/2001	3,030	687	225	21.7	46.7	41.5	1,880	2,050g	NA	NA	NA	NA	NA	NA	NA	NA	145.23	9.38	NA	135.85	NA	1.4/0.9
MW-12	05/21/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	10.44	NA	134.79	NA	NA
MW-12	05/22/2001	3,500	<800	840	26	36	59	NA	3,300	NA	NA	NA	NA	NA	NA	NA	NA	145.23	NA	NA	NA	NA	3.20/2.31
MW-12	08/28/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	12.61	NA	132.62	NA	NA
MW-12	08/29/2001	1,900	700	38	4.7	27	34	NA	170	NA	NA	NA	NA	NA	NA	NA	NA	145.23	NA	NA	NA	NA	1.4/5.8
MW-12	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.23	12.94	NA	132.29	NA	NA
MW-12	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.29	13.28	NA	132.01	NA	NA
MW-12	11/13/2001	6,000	<1,300	92	15	200	200	NA	120	<2.0	<2.0	<2.0	1,100	<1,000	<500	<2.0	<2.0	145.29	10.19	NA	135.10	NA	0.8/2.0
MW-12	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.29	7.20	NA	138.09	NA	NA
MW-12	01/15/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.29	4.74	NA	140.55	NA	NA
MW-12	02/12/2002	19,000	<1,600	4,600	1,100	740	1,400	NA	10,000	<20	<20	<20	5,100	<2,100	<500	<20	<20	145.29	6.59	NA	138.70	NA	1.5/1.9
MW-12	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.29	6.28	NA	139.01	NA	NA
MW-12	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.29	8.70	NA	136.59	NA	NA
MW-12	05/14/2002	6,900	<400	1,900	42	13	37	NA	1,700	<10	<10	<10	7,300	<6,000	<500	<10	<10	145.29	9.96	NA	135.33	NA	1.5/0.6
MW-12	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.29	10.65	NA	134.64	NA	NA
MW-12	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.29	12.08	NA	133.21	NA	NA
MW-12	08/13/2002	1,800	<800	66	<5.0	<5.0	11	NA	53	<5.0	<5.0	<5.0	7,700	<1,000	<500	<5.0	<5.0	145.29	12.87	NA	132.42	NA	0.8/1.8
MW-12	12/02/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.29	13.13	NA	132.16	NA	NA
MW-12	12/03/2002	990	<500	7.0	<5.0	<5.0	7.8	NA	12	<5.0	<5.0	<5.0	6,900	<1,000	<500	<5.0	<5.0	145.29	NA	NA	NA	NA	NA
MW-12	02/19/2003	16,000	<2,300	1,600	330	500	1,100	NA	3,400	NA	NA	NA	NA	NA	NA	NA	NA	145.29	6.38	NA	138.91	NA	NA
MW-12	05/13/2003	9,700	<3,000	1,500	140	150	400	NA	2,100	NA	NA	NA	6,100	NA	NA	NA	NA	145.29	7.29	NA	138.00	NA	NA
MW-12	08/06/2003	4,800	1,300 a, c	1,700	52	<25	94	NA	1,500	NA	NA	NA	11,000	NA	NA	NA	NA	145.29	11.15	NA	134.14	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
255 Dutton Avenue
Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-12	11/25/2003	4,000	680 a	29	<10	<10	25	NA	35	NA	NA	NA	8,600	NA	NA	NA	NA	145.29	13.07	NA	132.22	NA	NA
MW-12	03/02/2004	5,600	750 a	1,300	150	210	330	NA	920	NA	NA	NA	2,800	NA	NA	<10	NA	145.29	4.87	NA	140.42	NA	NA
MW-12	05/24/2004	7,700	1,400 a	1,800	94	24	150	NA	290	NA	NA	NA	7,300	NA	NA	NA	NA	145.29	10.10	NA	135.19	NA	NA
MW-12	08/25/2004	4,700	930 k	70	10	<10	50	NA	17	NA	NA	NA	11,000	NA	NA	NA	NA	145.29	13.29	NA	132.00	NA	NA
MW-12	11/03/2004	3,400	950 k	11	<10	<10	<20	NA	<10	NA	NA	NA	10,000	NA	NA	NA	NA	145.29	12.81	NA	132.48	NA	NA
MW-12	**02/21/2005**	**1,300**	**240 k**	**140**	**20**	**28**	**52**	**NA**	**22**	**NA**	**NA**	**NA**	**630**	**NA**	**NA**	**<1.0**	**NA**	**145.29**	**5.97**	**NA**	**139.32**	**NA**	**NA**
MW-13	12/03/1991	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	12.50	NA	132.54	NA	NA
MW-13	08/25/1992	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	12.13	NA	132.91	NA	NA
MW-13	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	11.73	NA	133.31	NA	NA
MW-13	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	12.94	NA	132.10	NA	NA
MW-13	11/27/1992	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	11.49	NA	133.55	NA	NA
MW-13	12/21/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	7.33	NA	137.71	NA	NA
MW-13	02/11/1993	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	3.79	NA	141.25	NA	NA
MW-13	05/21/1993	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	8.68	NA	136.36	NA	NA
MW-13	08/03/1993	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	10.41	NA	134.63	NA	NA
MW-13	11/16/1993	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	12.20	NA	132.84	NA	NA
MW-13	02/16/1994	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	6.42	NA	138.62	NA	NA
MW-13	05/18/1994	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	6.64	NA	138.40	NA	NA
MW-13	08/17/1994	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	11.90	NA	133.14	NA	NA
MW-13	11/16/1994	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	8.78	NA	136.26	NA	NA
MW-13	02/14/1995	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	3.22	NA	141.82	NA	NA
MW-13	05/24/1995	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	5.93	NA	139.11	NA	NA
MW-13	09/08/1995	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	11.91	NA	133.13	NA	NA
MW-13	11/22/1995	<50	100	<0.5	<0.5	<0.5	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	12.71	NA	132.33	NA	NA
MW-13	02/22/1996	<50	62	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	3.04	NA	142.00	NA	NA
MW-13	05/09/1996	<50	447a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	6.45	NA	138.59	NA	NA
MW-13	08/27/1996	<50	<50	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	11.55	NA	133.49	NA	NA
MW-13	10/29/1996	<50	70 a	<0.5	<0.5	<0.5	<0.5	27	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	12.20	NA	132.84	NA	NA
MW-13	02/26/1997	<50	120 a	<0.5	<0.5	<0.5	2	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	5.51	NA	139.53	NA	NA
MW-13	05/14/1997	<50	190 a	1	<0.5	<0.5	<0.5	90	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	10.41	NA	134.63	NA	NA
MW-13	08/11/1997	<50	<50 c	<0.5	<0.5	<0.5	<0.5	19	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	12.83	NA	132.21	NA	NA
MW-13	11/20/1997	550	<50 a	13	<1.0	<1.0	16	25	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	8.03	NA	137.01	NA	NA
MW-13	02/10/1998	<50	340 a,e	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	2.08	NA	142.96	NA	NA
MW-13	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	1.59	NA	143.45	NA	NA
MW-13	05/26/1998	<50	61	<0.30	<0.30	<0.30	<0.60	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	7.27	NA	137.77	NA	NA
MW-13	08/19/1998	<50	73	<0.50	<0.50	<0.50	<0.50	9.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	11.31	NA	133.73	NA	2.9
MW-13	12/16/1998	<50.0	149	<0.500	<0.500	<0.500	<0.500	17.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	7.45	NA	137.59	NA	2.6
MW-13	02/16/1999	<50.0	114	<0.500	<0.500	<0.500	<0.500	16.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	9.39	NA	135.65	NA	2.2
MW-13	05/19/1999	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	8.41	NA	136.63	NA	1.1

WELL CONCENTRATIONS
Shell-branded Service Station
255 Dutton Avenue
Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-13	08/04/1999	<50.0	74.5 a	<0.500	<0.500	<0.500	<0.500	22.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	11.81	NA	133.23	NA	1.0
MW-13	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	11.90	NA	133.14	NA	NA
MW-13	11/10/1999	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	65.9	68.5	NA	NA	NA	NA	NA	NA	NA	NA	145.04	13.21	NA	131.83	NA	1.1*
MW-13	02/08/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	15.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	7.21	NA	137.83	NA	1.2/3.4
MW-13	05/03/2000	<50.0	179	<0.500	<0.500	<0.500	<0.500	88.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	6.55	NA	138.49	NA	1.7/2.9
MW-13	08/15/2000	<50.0	64.7	<0.500	<0.500	<0.500	<0.500	12.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	7.73	NA	137.31	NA	2.5/2.8
MW-13	11/07/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	18.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	11.39	NA	133.65	NA	1.1/4.3
MW-13	02/01/2001	<50.0	55.1	<0.500	<0.500	<0.500	<0.500	13.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	8.21	NA	136.83	NA	1.9/3.6
MW-13	05/21/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	7.5	NA	NA	NA	NA	NA	NA	NA	NA	145.04	10.50	NA	134.54	NA	1.91/2.19
MW-13	08/28/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	12	NA	NA	NA	NA	NA	NA	NA	NA	145.04	10.36	NA	134.68	NA	0.9/1.3
MW-13	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.04	10.45	NA	134.59	NA	NA
MW-13	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.07	10.91	NA	134.16	NA	NA
MW-13	11/13/2001	<50	720	<0.50	<0.50	<0.50	<0.50	NA	3.8	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.07	8.74	NA	136.33	NA	0.9/5.1
MW-13	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.07	5.07	NA	140.00	NA	NA
MW-13	01/15/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.07	3.66	NA	141.41	NA	NA
MW-13	02/12/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	3.3	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.07	5.45	NA	139.62	NA	2.9/2.1
MW-13	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.07	5.38	NA	139.69	NA	NA
MW-13	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.07	8.28	NA	136.79	NA	NA
MW-13	05/14/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	1.1	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.07	9.89	NA	135.18	NA	1.4/1.3
MW-13	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.07	10.80	NA	134.27	NA	NA
MW-13	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.07	12.26	NA	132.81	NA	NA
MW-13	08/13/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	2.9	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.07	12.90	NA	132.17	NA	1.0/2.2
MW-13	12/02/2002	<50	62	<0.50	<0.50	<0.50	<0.50	NA	11	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.07	12.60	NA	132.47	NA	NA
MW-13	02/19/2003	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	2.4	NA	NA	NA	NA	NA	NA	NA	NA	145.07	4.50	NA	140.57	NA	NA
MW-13	05/13/2003	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	0.87	NA	NA	NA	<50	NA	NA	NA	NA	145.07	5.25	NA	139.82	NA	NA
MW-13	08/06/2003	<50	59 a	<0.50	<0.50	<0.50	<1.0	NA	0.81	NA	NA	NA	<5.0	NA	NA	NA	NA	145.07	10.46	NA	134.61	NA	NA
MW-13	11/25/2003	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.5	NA	NA	NA	<5.0	NA	NA	NA	NA	145.07	12.74	NA	132.33	NA	NA
MW-13	03/02/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	0.68	NA	NA	NA	<5.0	NA	NA	<0.50	NA	145.07	4.26	NA	140.81	NA	NA
MW-13	05/24/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	0.74	NA	NA	NA	<5.0	NA	NA	NA	NA	145.07	9.43	NA	135.64	NA	NA
MW-13	08/25/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	0.61	NA	NA	NA	<5.0	NA	NA	NA	NA	145.07	13.35	NA	131.72	NA	NA
MW-13	11/03/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	<5.0	NA	NA	NA	NA	145.07	12.89	NA	132.18	NA	NA
MW-13	**02/21/2005**	**<50**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**0.97**	**NA**	**NA**	**NA**	**<5.0**	**NA**	**NA**	**<0.50**	**NA**	**145.07**	**5.44**	**NA**	**139.63**	**NA**	**NA**
MW-14	05/24/1995	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	8.37	NA	139.40	NA	NA
MW-14	09/08/1995	<50	110	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	14.42	NA	133.35	NA	NA
MW-14	11/22/1995	<50	180	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	15.35	NA	132.42	NA	NA
MW-14	02/22/1996	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	4.82	NA	142.95	NA	NA
MW-14	05/09/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	NA	NA	NA	NA	NA
MW-14	08/27/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	NA	NA	NA	NA	NA
MW-14	10/29/1996	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	NA	NA	NA	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
255 Dutton Avenue
Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-14	02/26/1997	<50	90a	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	7.70	NA	140.07	NA	NA
MW-14	05/14/1997	<50	<50	<0.5	<0.5	<0.5	<0.5	1,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	12.87	NA	134.90	NA	NA
MW-14	08/11/1997	<50	170 a,c	<0.5	<0.5	<0.5	<0.5	70	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	15.34	NA	132.43	NA	NA
MW-14	11/20/1997	<50	<50	<0.5	<0.5	<0.5	<0.5	200	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	10.51	NA	137.26	NA	NA
MW-14	02/10/1998	<50	280 a,e	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	6.31	NA	141.46	NA	NA
MW-14	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	3.99	NA	143.78	NA	NA
MW-14	05/26/1998	<50	<50	<0.30	<0.30	<0.30	<0.60	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	10.11	NA	137.66	NA	NA
MW-14	08/19/1998	<50	81	<0.50	<0.50	<0.50	<0.50	45	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	12.83	NA	134.94	NA	1.8
MW-14	12/16/1998	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	10.60	NA	137.17	NA	2.0
MW-14	02/16/1999	<50.0	96	<0.500	<0.500	<0.500	<0.500	132	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	10.76	NA	137.01	NA	2.1
MW-14	05/19/1999	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	11.07	NA	136.70	NA	NA
MW-14	08/04/1999	<50.0	54.2 a	<0.500	<0.500	<0.500	<0.500	19.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	14.78	NA	132.99	NA	1.9
MW-14	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	14.82	NA	132.95	NA	NA
MW-14	11/10/1999	<50.0	72.0 a	<0.500	<0.500	<0.500	<0.500	70.5	75.5	NA	NA	NA	NA	NA	NA	NA	NA	147.77	16.18	NA	131.59	NA	2.0*
MW-14	02/08/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	11.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	10.03	NA	137.74	NA	2.7/2.3
MW-14	05/03/2000	Unable to locate		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	NA	NA	NA	NA	NA
MW-14	05/17/2000	<50.0	167	0.890	1.06	<0.500	0.947	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	9.52	NA	138.25	NA	f
MW-14	08/15/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.48	NA	134.29	NA	2.2/2.5
MW-14	08/16/2000	<50.0	57.0	<0.500	<0.500	<0.500	<0.500	6.61	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	NA	NA	NA	NA	NA
MW-14	11/07/2000	<50.0	127	<0.500	<0.500	<0.500	<0.500	44.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	14.40	NA	133.37	NA	1.2/0.9
MW-14	02/01/2001	<50.0	70.0	<0.500	<0.500	<0.500	<0.500	9.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	11.11	NA	136.66	NA	2.9/2.1
MW-14	05/21/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	23	NA	NA	NA	NA	NA	NA	NA	NA	147.77	13.21	NA	134.56	NA	1.63/2.7
MW-14	08/28/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	19	NA	NA	NA	NA	NA	NA	NA	NA	147.77	14.76	NA	133.01	NA	2.4/2.4
MW-14	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.77	14.90	NA	132.87	NA	NA
MW-14	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.79	15.27	NA	132.52	NA	NA
MW-14	11/13/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	32	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	147.79	13.04	NA	134.75	NA	3.2/3.8
MW-14	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.79	8.07	NA	139.72	NA	NA
MW-14	01/15/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.79	7.48	NA	140.31	NA	NA
MW-14	02/12/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	0.68	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	147.79	7.99	NA	139.80	NA	1.6/1.9
MW-14	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.79	7.52	NA	140.27	NA	NA
MW-14	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.79	10.14	NA	137.65	NA	NA
MW-14	05/14/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	18	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	147.79	12.77	NA	135.02	NA	1.0/1.4
MW-14	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.79	12.21	NA	135.58	NA	NA
MW-14	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	147.79	14.90	NA	132.89	NA	NA
MW-14	08/13/2002	<50	53	<0.50	<0.50	<0.50	<0.50	NA	170	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	147.79	15.55	NA	132.24	NA	1.1/1.9
MW-14	12/02/2002	<50	60	<0.50	<0.50	<0.50	<0.50	NA	450	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	147.79	15.35	NA	132.44	NA	NA
MW-14	02/19/2003	<50	140	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	147.79	6.61	NA	141.18	NA	NA
MW-14	05/13/2003	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	<50	NA	NA	NA	NA	147.79	7.73	NA	140.06	NA	NA
MW-14	08/06/2003	<50	52 a	<0.50	<0.50	<0.50	<1.0	NA	4.1	NA	NA	NA	<5.0	NA	NA	NA	NA	147.79	13.95	NA	133.84	NA	NA
MW-14	11/25/2003	<250	89 a	<2.5	<2.5	<2.5	<5.0	NA	340	NA	NA	NA	<25	NA	NA	NA	NA	147.79	15.51	NA	132.28	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
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Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-14	03/02/2004	<50	110 a	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	<5.0	NA	NA	<0.50	NA	147.79	5.33	NA	142.46	NA	NA
MW-14	05/24/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	0.51	NA	NA	NA	<5.0	NA	NA	NA	NA	147.79	13.14	NA	134.65	NA	NA
MW-14	08/25/2004	<250	85 a	<2.5	<2.5	<2.5	<5.0	NA	380	NA	NA	NA	<25	NA	NA	NA	NA	147.79	15.97	NA	131.82	NA	NA
MW-14	11/03/2004	<250	91 a	<2.5	<2.5	<2.5	<5.0	NA	280	NA	NA	NA	<25	NA	NA	NA	NA	147.79	15.58	NA	132.21	NA	NA
MW-14	**02/21/2005**	**<50**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**0.58**	**NA**	**NA**	**NA**	**<5.0**	**NA**	**NA**	**<0.50**	**NA**	**147.79**	**7.25**	**NA**	**140.54**	**NA**	**NA**
MW-15	05/24/1995	<50	140	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	8.16	NA	140.21	NA	NA
MW-15	09/08/1995	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	13.25	NA	135.12	NA	NA
MW-15	11/22/1995	<50	<50	<0.5	<0.5	<0.5	2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	14.27	NA	134.10	NA	NA
MW-15	02/22/1996	<50	170	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	4.82	NA	143.55	NA	NA
MW-15	05/09/1996	Well inacessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	08/27/1996	Well inacessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	10/29/1996	Well inacessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	02/26/1997	Well inacessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	05/14/1997	Well inacessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	09/16/1997	<50	90	<0.5	<0.5	<0.5	<0.6	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	14.30	NA	134.07	NA	NA
MW-15 (D)	09/16/1997	<50	90a	<0.5	<0.5	<0.5	1	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	14.30	NA	134.07	NA	NA
MW-15	11/20/1997	<50	<50	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	10.20	NA	138.17	NA	NA
MW-15	02/10/1998	Well inacessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	02/25/1998	<50	300	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	4.13	NA	144.24	NA	NA
MW-15	05/26/1998	<50	340	<0.30	<0.30	<0.30	<0.60	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	10.05	NA	138.32	NA	NA
MW-15	08/19/1998	<50	240	<0.50	<0.50	<0.50	2.4	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	13.75	NA	134.62	NA	1.2
MW-15	12/16/1998	<50.0	363	<0.500	<0.500	<0.500	<0.500	<2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	10.60	NA	137.77	NA	1.7
MW-15	02/16/1999	<50.0	63	<0.500	<0.500	<0.500	<0.500	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	11.82	NA	136.55	NA	1.6
MW-15	05/19/1999	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	08/04/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.67	14.96	NA	133.71	NA	NA
MW-15	08/20/1999	<50.0	108	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	14.80	NA	133.57	NA	NA
MW-15	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	15.03	NA	133.34	NA	NA
MW-15	11/10/1999	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	58.5	86.4	NA	NA	NA	NA	NA	NA	NA	NA	148.37	16.36	NA	132.01	NA	1.4*
MW-15	02/08/2000	<50.0	164 a	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	10.32	NA	138.05	NA	1.1/2.3
MW-15	05/03/2000	<50.0	950	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	9.82	NA	138.55	NA	1.3/2.0
MW-15	08/15/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	14.62	NA	133.75	NA	2.1/2.5
MW-15	08/16/2000	<50.0	161	<0.500	<0.500	<0.500	<0.500	4.77	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	11/07/2000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	13.94	NA	134.43	NA	1.2/1.4
MW-15	11/08/2000	<50.0	224	<0.500	<0.500	<0.500	<0.500	11.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	02/01/2001	<50.0	299	<0.500	<0.500	<0.500	0.530	24.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	10.65	NA	137.72	NA	1.7/2.1
MW-15	05/21/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	13.20	NA	135.17	NA	NA
MW-15	05/22/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	19	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	3.89/1.99
MW-15	08/28/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	08/29/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	24	NA	NA	NA	NA	NA	NA	NA	NA	148.37	15.84	NA	132.53	NA	1.9/4.6

WELL CONCENTRATIONS
Shell-branded Service Station
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-15	09/11/2001	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	16.36	NA	132.01	NA	NA
MW-15	11/13/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	18	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	148.37	13.47	NA	134.90	NA	1.5/3.2
MW-15	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	8.25	NA	140.12	NA	NA
MW-15	01/15/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	5.87	NA	142.50	NA	NA
MW-15	02/12/2002	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	02/13/2002	<50	220	<0.50	<0.50	<0.50	<0.50	NA	2.7	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	148.37	8.11	NA	140.26	NA	1.2/1.0
MW-15	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	7.55	NA	140.82	NA	NA
MW-15	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	9.88	NA	138.49	NA	NA
MW-15	05/14/2002	<50	730	<0.50	<0.50	<0.50	<0.50	NA	5.4	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	148.37	12.14	NA	136.23	NA	1.2/3.1
MW-15	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	11.91	NA	136.46	NA	NA
MW-15	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	14.51	NA	133.86	NA	NA
MW-15	08/13/2002	<50	140	<0.50	<0.50	<0.50	<0.50	NA	16	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	148.37	15.22	NA	133.15	NA	0.9/4.1
MW-15	12/02/2002	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	02/19/2003	<50	120	<0.50	<0.50	<0.50	<0.50	NA	4.0	NA	NA	NA	NA	NA	NA	NA	NA	148.37	6.50	NA	141.87	NA	NA
MW-15	05/13/2003	<50	600	<0.50	<0.50	<0.50	<0.50	NA	1.7	NA	NA	NA	<50	NA	NA	NA	NA	148.37	7.80	NA	140.57	NA	NA
MW-15	08/06/2003	Unable to sample		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	13.98	NA	134.39	NA	NA
MW-15	11/25/2003	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	12/16/2003	<50	180 a	<0.50	<0.50	<0.50	<1.0	NA	11	NA	NA	NA	<5.0	NA	NA	NA	NA	148.37	10.50	NA	137.87	NA	NA
MW-15	03/02/2004	Well inaccessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	148.37	NA	NA	NA	NA	NA
MW-15	03/29/2004	<50	270 a	<0.50	<0.50	<0.50	<1.0	NA	1.3	NA	NA	NA	<5.0	NA	NA	<0.50	NA	148.37	8.52	NA	139.85	NA	NA
MW-15	05/24/2004	<50	260 a	<0.50	<0.50	<0.50	<1.0	NA	2.1	NA	NA	NA	<5.0	NA	NA	NA	NA	148.37	12.53	NA	135.84	NA	NA
MW-15	08/25/2004	<50	170 a	<0.50	<0.50	<0.50	<1.0	NA	10	NA	NA	NA	<5.0	NA	NA	NA	NA	148.37	15.42	NA	132.95	NA	NA
MW-15	11/03/2004	<50	120 a	<0.50	<0.50	<0.50	<1.0	NA	13	NA	NA	NA	<5.0	NA	NA	NA	NA	148.37	14.99	NA	133.38	NA	NA
MW-15	**02/22/2005**	**<50**	**110 a**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**20**	**NA**	**NA**	**NA**	**<5.0**	**NA**	**NA**	**<0.50**	**NA**	**148.37**	**9.54**	**NA**	**138.83**	**NA**	**NA**
MW-16	05/24/1995	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	6.75	NA	137.52	NA	NA
MW-16	09/08/1995	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	10.98	NA	133.29	NA	NA
MW-16	11/22/1995	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	12.47	NA	131.80	NA	NA
MW-16	02/22/1996	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	3.41	NA	140.86	NA	NA
MW-16	05/09/1996	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	6.55	NA	137.72	NA	NA
MW-16	08/27/1996	<50	1,400	1	<0.5	<0.5	<0.5	28	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	10.87	NA	133.40	NA	NA
MW-16	10/29/1996	<50	51 a	<0.5	<0.5	<0.5	<0.5	28	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	12.05	NA	132.22	NA	NA
MW-16	02/26/1997	<50	200 a	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	5.81	NA	138.46	NA	NA
MW-16	05/14/1997	<50	320 a	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	8.65	NA	135.62	NA	NA
MW-16	08/11/1997	<50	<50 c	<0.5	<0.5	<0.5	<0.5	11	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	12.03	NA	132.24	NA	NA
MW-16	11/20/1997	<50	<50	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	8.81	NA	135.46	NA	NA
MW-16	02/10/1998	<50	40 a,e	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	3.93	NA	140.34	NA	NA
MW-16	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	1.72	NA	142.55	NA	NA
MW-16	05/26/1998	<50	<50	<0.30	<0.30	<0.30	<0.60	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	6.91	NA	137.36	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
255 Dutton Avenue
Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-16	08/19/1998	<50	61	<0.50	<0.50	<0.50	<0.50	23	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	10.41	NA	133.86	NA	1.4
MW-16	12/16/1998	<50.0	114	<0.500	<0.500	<0.500	<0.500	11.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	8.41	NA	135.86	NA	1.4
MW-16	02/16/1999	<50.0	112	<0.500	<0.500	<0.500	<0.500	134	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	9.16	NA	135.11	NA	2.0
MW-16	05/19/1999	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	2.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	8.85	NA	135.42	NA	0.9
MW-16	08/04/1999	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	246	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	10.91	NA	133.36	NA	1.6
MW-16	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	10.94	NA	133.33	NA	NA
MW-16	11/10/1999	<50.0	53.0 a	<0.500	<0.500	<0.500	<0.500	30.0	30.2	NA	NA	NA	NA	NA	NA	NA	NA	144.27	11.78	NA	132.49	NA	1.7*
MW-16	02/08/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	61.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	7.69	NA	136.58	NA	1.5/3.2
MW-16	05/03/2000	<50.0	98.6	10.6	<0.500	<0.500	1.23	348	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	8.11	NA	136.16	NA	1.9/2.7
MW-16	08/15/2000	<1,000	146	31.0	<10.0	<10.0	<10.0	1,610	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	10.64	NA	133.63	NA	2.2/2.7
MW-16	11/07/2000	<250	54.2	<2.50	<2.50	<2.50	<2.50	559	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	10.92	NA	133.35	NA	1.1/8.4
MW-16	02/01/2001	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	124	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	8.58	NA	135.69	NA	1.8/1.2
MW-16	05/21/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	66	NA	NA	NA	NA	NA	NA	NA	NA	144.27	9.54	NA	134.73	NA	3.81/2.10
MW-16	08/28/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	280	NA	NA	NA	NA	NA	NA	NA	NA	144.27	12.32	NA	131.95	NA	0.7/2.4
MW-16	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.27	12.51	NA	131.76	NA	NA
MW-16	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.30	13.11	NA	131.19	NA	NA
MW-16	11/13/2001	<50	600	<0.50	<0.50	<0.50	<0.50	NA	33	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	144.30	9.67	NA	134.63	NA	1.2/4.0
MW-16	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.30	6.34	NA	137.96	NA	NA
MW-16	01/15/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.30	3.75	NA	140.55	NA	NA
MW-16	02/12/2002	<50	620	<0.50	<0.50	<0.50	<0.50	NA	3.7	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	144.30	5.64	NA	138.66	NA	2.4/2.4
MW-16	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.30	5.04	NA	139.26	NA	NA
MW-16	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.30	7.92	NA	136.38	NA	NA
MW-16	05/14/2002	<50	940	<0.50	<0.50	<0.50	<0.50	NA	8.9	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	144.30	9.09	NA	135.21	NA	0.9/1.1
MW-16	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.30	9.83	NA	134.47	NA	NA
MW-16	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.30	11.27	NA	133.03	NA	NA
MW-16	08/13/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	20	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	144.30	12.00	NA	132.30	NA	1.0/1.9
MW-16	12/02/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	37	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	144.30	12.35	NA	131.95	NA	NA
MW-16	02/19/2003	<50	5,200	<0.50	<0.50	<0.50	<0.50	NA	<0.50	NA	NA	NA	NA	NA	NA	NA	NA	144.30	4.61	NA	139.69	NA	NA
MW-16	05/13/2003	<50	600	<0.50	<0.50	<0.50	<0.50	NA	1.4	NA	NA	NA	<50	NA	NA	NA	NA	144.30	6.78	NA	137.52	NA	NA
MW-16	08/06/2003	<50	58 a	<0.50	<0.50	<0.50	<1.0	NA	4.2	NA	NA	NA	<5.0	NA	NA	NA	NA	144.30	11.05	NA	133.25	NA	NA
MW-16	11/25/2003	<50	83 a	<0.50	<0.50	<0.50	<1.0	NA	6.2	NA	NA	NA	11	NA	NA	NA	NA	144.30	12.68	NA	131.62	NA	NA
MW-16	03/02/2004	<50	160 a	<0.50	<0.50	<0.50	<1.0	NA	<0.50	NA	NA	NA	<5.0	NA	NA	<0.50	NA	144.30	4.04	NA	140.26	NA	NA
MW-16	05/24/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	1.4	NA	NA	NA	<5.0	NA	NA	NA	NA	144.30	9.80	NA	134.50	NA	NA
MW-16	08/25/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	4.5	NA	NA	NA	<5.0	NA	NA	NA	NA	144.30	12.97	NA	131.33	NA	NA
MW-16	11/03/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	0.79	NA	NA	NA	<5.0	NA	NA	NA	NA	144.30	12.67	NA	131.63	NA	NA
MW-16	**02/21/2005**	**<50**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**<0.50**	**NA**	**NA**	**NA**	**<5.0**	**NA**	**NA**	**<0.50**	**NA**	**144.30**	**5.28**	**NA**	**139.02**	**NA**	**NA**
MW-17	05/24/1995	<50	<50	<0.5	<0.5	<0.5	0.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	8.23	NA	136.04	NA	NA
MW-17	09/08/1995	<50	70	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	11.96	NA	132.31	NA	NA
MW-17	11/22/1995	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	13.17	NA	131.10	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
255 Dutton Avenue
Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-17	02/22/1996	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	4.82	NA	140.73	NA	NA
MW-17	05/09/1996	<50	386 a	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	8.20	NA	137.35	NA	NA
MW-17	08/27/1996	<50	<50	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	11.92	NA	133.63	NA	NA
MW-17	10/29/1996	<50	51 a	<0.5	<0.5	<0.5	<0.5	27	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	11.96	NA	133.59	NA	NA
MW-17	02/26/1997	<50	160 a	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	7.22	NA	138.33	NA	NA
MW-17	05/14/1997	<50	<50	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	10.50	NA	135.05	NA	NA
MW-17	08/11/1997	<50	<50 c	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	12.84	NA	132.71	NA	NA
MW-17	11/20/1997	<50	<50 a	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	11.12	NA	134.43	NA	NA
MW-17 (D)	11/20/1997	<50	<50	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	11.12	NA	134.43	NA	NA
MW-17	02/10/1998	<50	62 a,e	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	3.69	NA	141.86	NA	NA
MW-17	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	3.48	NA	142.07	NA	NA
MW-17	05/26/1998	<50	<50	<0.30	<0.30	<0.30	<0.60	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	8.66	NA	136.89	NA	NA
MW-17	08/19/1998	<50	<50	<0.50	<0.50	<0.50	<0.50	<2.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	11.25	NA	134.30	NA	1.8
MW-17	12/16/1998	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	10.00	NA	135.55	NA	2.0
MW-17	02/16/1999	<50.0	109	<0.500	<0.500	<0.500	<0.500	132	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	9.26	NA	136.29	NA	0.6
MW-17	05/19/1999	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	9.07	NA	136.48	NA	1.1
MW-17	08/04/1999	<50.0	223 a	<0.500	<0.500	<0.500	<0.500	12.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	11.85	NA	133.70	NA	0.07
MW-17	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	11.90	NA	133.65	NA	NA
MW-17	11/10/1999	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	19.7	22.2	NA	NA	NA	NA	NA	NA	NA	NA	145.55	13.33	NA	132.22	NA	0.06*
MW-17	02/08/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	25.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	9.58	NA	135.97	NA	1.0/4.3
MW-17	05/03/2000	<50.0	71.9	<0.500	<0.500	<0.500	<0.500	7.65	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	9.73	NA	135.82	NA	1.3/2.9
MW-17	08/15/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	5.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	11.85	NA	133.70	NA	1.7/2.9
MW-17	11/07/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	7.46	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	12.22	NA	133.33	NA	1.1/1.2
MW-17	02/01/2001	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	7.84	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	10.19	NA	135.36	NA	1.4/1.0
MW-17	05/21/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	10	NA	NA	NA	NA	NA	NA	NA	NA	145.55	10.74	NA	134.81	NA	3.54/1.86
MW-17	08/28/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	14	NA	NA	NA	NA	NA	NA	NA	NA	145.55	13.91	NA	131.64	NA	2.2/2.2
MW-17	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.55	13.79	NA	131.76	NA	NA
MW-17	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.52	14.67	NA	130.85	NA	NA
MW-17	11/13/2001	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	55	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.52	13.49	NA	132.03	NA	0.6/2.8
MW-17	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.52	8.43	NA	137.09	NA	NA
MW-17	01/15/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.52	5.38	NA	140.14	NA	NA
MW-17	02/12/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.52	7.07	NA	138.45	NA	2.8/2.6
MW-17	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.52	7.52	NA	138.00	NA	NA
MW-17	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.52	9.04	NA	136.48	NA	NA
MW-17	05/14/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	21	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.52	10.08	NA	135.44	NA	0.8/1.3
MW-17	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.52	10.90	NA	134.62	NA	NA
MW-17	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.52	11.99	NA	133.53	NA	NA
MW-17	08/13/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	23	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.52	12.60	NA	132.92	NA	1.0/1.5
MW-17	12/02/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	51	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	145.52	13.10	NA	132.42	NA	NA
MW-17	02/19/2003	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	1.8	NA	NA	NA	NA	NA	NA	NA	NA	145.52	6.85	NA	138.67	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
255 Dutton Avenue
Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-17	05/13/2003	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	1.6	NA	NA	NA	<50	NA	NA	NA	NA	145.52	7.98	NA	137.54	NA	NA
MW-17	08/06/2003	<50	71 a	<0.50	<0.50	<0.50	<1.0	NA	11	NA	NA	NA	<5.0	NA	NA	NA	NA	145.52	11.48	NA	134.04	NA	NA
MW-17	11/25/2003	<50	61 a	<0.50	<0.50	<0.50	<1.0	NA	35	NA	NA	NA	<5.0	NA	NA	NA	NA	145.44 h	13.00	NA	132.44	NA	NA
MW-17	03/02/2004	<50	86 a	<0.50	<0.50	<0.50	<1.0	NA	43	NA	NA	NA	NA	NA	NA	NA	NA	145.44	5.83	NA	139.61	NA	NA
MW-17	05/24/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	24	NA	NA	NA	<5.0	NA	NA	<0.50	NA	145.44	10.30	NA	135.14	NA	NA
MW-17	08/25/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	73	NA	NA	NA	<5.0	NA	NA	NA	NA	145.44	13.11	NA	132.33	NA	NA
MW-17	11/03/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	66	NA	NA	NA	<5.0	NA	NA	NA	NA	145.44	13.22	NA	132.22	NA	NA
MW-17	**02/21/2005**	**<50**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**90**	**NA**	**NA**	**NA**	**<5.0**	**NA**	**NA**	**<0.50**	**NA**	**145.44**	**7.82**	**NA**	**137.62**	**NA**	**NA**
MW-18	05/24/1995	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	6.98	NA	137.31	NA	NA
MW-18	09/08/1995	<50	360	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	10.82	NA	133.47	NA	NA
MW-18	11/22/1995	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	11.97	NA	132.32	NA	NA
MW-18	02/22/1996	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	3.20	NA	141.09	NA	NA
MW-18	05/09/1996	<50	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	6.55	NA	137.74	NA	NA
MW-18	08/27/1996	Well inacessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	NA	NA	NA	NA	NA
MW-18	10/29/1996	Well inacessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	NA	NA	NA	NA	NA
MW-18	02/26/1997	<50	110 a	<0.5	<0.5	<0.5	<0.5	30	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	5.93	NA	138.36	NA	NA
MW-18	05/14/1997	<50	<50	<0.5	<0.5	<0.5	1	25	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	9.24	NA	135.05	NA	NA
MW-18	08/11/1997	<50	<50 c	<0.5	<0.5	<0.5	<0.5	25	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	11.59	NA	132.70	NA	NA
MW-18	11/20/1997	<50	<50	<0.5	<0.5	<0.5	<0.5	62	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	9.63	NA	134.66	NA	NA
MW-18	02/10/1998	<50	55 a,d,e	<0.5	<0.5	<0.5	<0.5	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	4.64	NA	139.65	NA	NA
MW-18	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	2.29	NA	142.00	NA	NA
MW-18	05/26/1998	<50	<50	<0.30	<0.30	<0.30	<0.60	44	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	7.12	NA	137.17	NA	NA
MW-18	08/19/1998	<50	<50	<0.50	<0.50	<0.50	<0.50	11	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	9.93	NA	134.36	NA	1.0
MW-18	12/16/1998	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	147	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	8.71	NA	135.58	NA	1.4
MW-18	02/16/1999	<50.0	156	<0.500	<0.500	<0.500	<0.500	143	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	8.60	NA	135.69	NA	1.7
MW-18	05/19/1999	<50.0	55	<0.500	<0.500	<0.500	<0.500	2.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	9.43	NA	134.86	NA	1.3
MW-18	08/04/1999	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	154	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	10.61	NA	133.68	NA	1.5
MW-18	09/29/1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	10.73	NA	133.56	NA	NA
MW-18	11/10/1999	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	166	189	NA	NA	NA	NA	NA	NA	NA	NA	144.29	11.95	NA	132.34	NA	1.6*
MW-18	02/08/2000	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	138	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	8.13	NA	136.16	NA	0.4/0.4
MW-18	05/03/2000	<50.0	56.7	<0.500	<0.500	<0.500	<0.500	64.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	9.29	NA	135.00	NA	1.0/0.6
MW-18	08/15/2000	<250	<50.0	<2.50	<2.50	<2.50	<2.50	286	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	11.45	NA	132.84	NA	2.5/3.2
MW-18	11/07/2000	<250	<50.0	<2.50	<2.50	<2.50	<2.50	728	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	10.94	NA	133.35	NA	1.2/1.0
MW-18	02/01/2001	Well inacessible		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	NA	NA	NA	NA	NA
MW-18	05/21/2001	<250	<50	<2.5	<2.5	<2.5	<2.5	NA	1,300	NA	NA	NA	NA	NA	NA	NA	NA	144.29	9.50	NA	134.79	NA	3.54/1.99
MW-18	08/28/2001	<200	<50	<2.0	<2.0	<2.0	<2.0	NA	630	NA	NA	NA	NA	NA	NA	NA	NA	144.29	12.99	NA	131.30	NA	4.7/1.7
MW-18	09/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.29	12.52	NA	131.77	NA	NA
MW-18	10/16/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.31	13.13	NA	131.18	NA	NA
MW-18	11/13/2001	<250	<50	<2.5	<2.5	<2.5	<2.5	NA	1,800	<2.5	<2.5	<2.5	80	<1,000	<500	<2.5	<2.5	144.31	12.10	NA	132.21	NA	0.8/0.9

WELL CONCENTRATIONS
Shell-branded Service Station
255 Dutton Avenue
Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
MW-18	12/11/2001	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.31	7.17	NA	137.14	NA	NA
MW-18	01/15/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.31	4.21	NA	140.10	NA	NA
MW-18	02/12/2002	<100	<50	<1.0	<1.0	<1.0	<1.0	NA	290	<2.0	<2.0	<2.0	130	<1,000	<500	<2.0	<2.0	144.31	5.87	NA	138.44	NA	2.0/1.5
MW-18	03/12/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.31	6.18	NA	138.13	NA	NA
MW-18	04/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.31	7.84	NA	136.47	NA	NA
MW-18	05/14/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	300	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	144.31	8.96	NA	135.35	NA	1.9/1.2
MW-18	06/11/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.31	9.70	NA	134.61	NA	NA
MW-18	07/16/2002	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	144.31	10.77	NA	133.54	NA	NA
MW-18	08/13/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	230	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	144.31	11.44	NA	132.87	NA	1.2/1.9
MW-18	12/02/2002	<50	<50	<0.50	<0.50	<0.50	<0.50	NA	230	<2.0	<2.0	<2.0	<50	<1,000	<500	<2.0	<2.0	144.31	11.90	NA	132.41	NA	NA
MW-18	02/19/2003	<50	62	<0.50	<0.50	<0.50	<0.50	NA	5.9	NA	NA	NA	NA	NA	NA	NA	NA	144.31	5.60	NA	138.71	NA	NA
MW-18	05/13/2003	<50	110	<0.50	<0.50	<0.50	<0.50	NA	6.5	NA	NA	NA	<50	NA	NA	NA	NA	144.31	6.77	NA	137.54	NA	NA
MW-18	08/06/2003	<50	<50 c	<0.50	<0.50	<0.50	<1.0	NA	160	NA	NA	NA	<5.0	NA	NA	NA	NA	144.31	10.31	NA	134.00	NA	NA
MW-18	11/25/2003	<200	53 c	<2.0	<2.0	<2.0	<4.0	NA	180	NA	NA	NA	<20	NA	NA	NA	NA	144.31	11.90	NA	132.41	NA	NA
MW-18	03/02/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	6.1	NA	NA	NA	<5.0	NA	NA	<0.50	NA	144.31	4.54	NA	139.77	NA	NA
MW-18	05/24/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	38	NA	NA	NA	14	NA	NA	NA	NA	144.31	9.18	NA	135.13	NA	NA
MW-18	08/25/2004	<50	<50	<0.50	<0.50	<0.50	<1.0	NA	150	NA	NA	NA	<5.0	NA	NA	NA	NA	144.31	11.94	NA	132.37	NA	NA
MW-18	11/03/2004	<100	<50	<1.0	<1.0	<1.0	<2.0	NA	140	NA	NA	NA	<10	NA	NA	NA	NA	144.31	12.75	NA	131.56	NA	NA
MW-18	**02/21/2005**	**<50**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**NA**	**91**	**NA**	**NA**	**NA**	**40**	**NA**	**NA**	**<0.50**	**NA**	**144.31**	**6.72**	**NA**	**137.59**	**NA**	**NA**
EW-1	12/03/1991	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	13.01	NA	NA	NA	NA
EW-1	08/25/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	12.52	NA	NA	0.24	NA
EW-1	09/14/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	13.06	NA	NA	0.43	NA
EW-1	10/19/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	13.84	NA	NA	0.57	NA
EW-1	11/27/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	12.07	NA	NA	0.17	NA
EW-1	12/21/1992	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	7.96	NA	NA	0.16	NA
EW-1	02/11/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	NA	NA	NA	NA	NA
EW-1	05/21/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	NA	NA	NA	NA	NA
EW-1	08/03/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	11.50	NA	134.38	0.19	NA
EW-1	11/16/1993	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	13.54	NA	132.34	0.41	NA
EW-1	02/16/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	7.95	NA	137.93	NA	NA
EW-1	05/18/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	3.21	NA	142.67	NA	NA
EW-1	08/17/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	21.18	NA	124.70	0.02	NA
EW-1	11/16/1994	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	5.28	NA	140.60	0.50	NA
EW-1	02/14/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	3.21	NA	142.67	NA	NA
EW-1	05/24/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	6.92	NA	138.97	0.01	NA
EW-1	09/08/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	12.12	NA	133.79	0.04	NA
EW-1	11/22/1995	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	12.75	NA	133.17	0.05	NA
EW-1	02/22/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	4.73	NA	141.16	0.01	NA
EW-1	05/09/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	7.24	NA	138.64	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
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Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)
EW-1	08/27/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	11.22	NA	134.66	NA	NA
EW-1	10/29/1996	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	11.18	NA	134.70	NA	NA
EW-1	02/26/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	7.03	NA	138.85	NA	NA
EW-1	05/14/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	10.92	NA	134.96	NA	NA
EW-1	08/11/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	12.94	NA	132.94	NA	NA
EW-1	11/20/1997	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	12.70	NA	133.18	NA	NA
EW-1	02/10/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	1.43	NA	144.45	NA	NA
EW-1	02/25/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	1.32	NA	144.56	NA	NA
EW-1	05/26/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	7.21	NA	138.67	NA	NA
EW-1	08/19/1998	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	145.88	10.08	NA	135.80	NA	NA
EW-1	12/16/1998	Well Destroyed		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to February 1, 2001, analyzed by EPA Method 8015.
TEPH = Total petroleum hydrocarbons as diesel by modified EPA Method 8015.
BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to February 1, 2001, analyzed by EPA Method 8020.
MTBE = Methyl tertiary butyl ether, analyzed by EPA Method 8260B
DIPE = Di-isopropyl ether, analyzed by EPA Method 8260B
ETBE = Ethyl tertiary butyl ether, analyzed by EPA Method 8260B
TAME = Tertiary amyl methyl ether, analyzed by EPA Method 8260B
TBA = Tertiary butyl alcohol, analyzed by EPA Method 8260B
1,2-DCA = 1,2-Dichloroethane, analyzed by EPA Method 8260B
EDB = Ethylene Dibromide, analyzed by EPA Method 8260B
TOC = Top of Casing Elevation
SPH = Separate-Phase Hydrocarbons
GW = Groundwater
DO = Dissolved Oxygen
ug/L = Parts per billion
ppm = Parts per million
MSL = Mean sea level
ft. = Feet
<n = Below detection limit
n/n = Pre-purge/Post-purge
(D) = Duplicate sample
NA = Not Applicable

WELL CONCENTRATIONS
Shell-branded Service Station
255 Dutton Avenue
Santa Rosa, CA

Well ID	Date	TPPH (ug/L)	TEPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	TBA (ug/L)	Methanol (ug/L)	Ethanol (ug/L)	1,2-DCA (ug/L)	EDB (ug/L)	TOC (MSL)	Depth to Water (ft.)	Depth to SPH (ft.)	GW Elevation (MSL)	SPH Thickness (ft.)	DO Reading (ppm)

Notes:
a = Chromatogram pattern indicates the presence of an unidentified hydrocarbon/Hydrocarbon reported does not match the pattern of the laboratory's standard.
b = Due to the high concentration of gasoline in the sample, there is a possibility of coelution of MTBE with one of the gasoline constituents.
However, based on the consistent retentior time for MTBE and acceptable LCS and LCSD recovery for MTBE the data was deemed acceptable and validated for reporting.
c = The sample was analyzed out of holding time. Results should be considered qualitatively.
d = Out of criteria due to sample matrix interference for TEPH.
e = Equipment blank contained 360 ug/L TEPH, and TEPH analysis exceeded hold time.
f = DO Readings not taken this event.
g = This result is the second run of this sample at a lower dilution; see lab cover sheet.
h = Top of casing elevation altered during wellhead maintenance.
i = Well ID changed to facilitate entry into Geotracker.
j = TOC raised 0.42' due to wellhead maintenance on May 24, 2004.
k = Hydrocarbon reported is in the early Diesel range and does not match the laboratory's standard.
l = Hydrocarbon reported is in the late Diesel range and does not match the laboratory's standard.
* = Pre-purge DO Readings were overlooked for this event.
Methanol and Ethanol analyzed by EPA Method 8260B.
Site surveyed September 24, 2001 by Virgil Chavez Land Surveying of Vallejo, CA.
When separate-phase hydrocarbons are present, ground water elevation is adjusted using the relation: Corrected ground water elevation = Top-of-casing elevation - Depth to water + (0.8 x Hydrocarbon thickness)
Wells MW-1DZ and MW-3DZ located at 257 Dutton Avenue. Top of casing elevations provided by Cambria Environmental, Inc.

SEVERN TRENT STL

Submission#: 2005-02-0839

Blaine Tech Services, Inc.

March 11, 2005

1680 Rogers Avenue
San Jose, CA 95112-1105

Attn.: Josh Kerns

Project#: 050221-KB2
Project: 98996133
Site: 255 Dutton Ave., Santa Rosa

Dear Mr. Kerns,

Attached is our report for your samples received on 02/25/2005 12:30
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 04/11/2005 unless you have requested otherwise.
We appreciate the opportunity to be of service to you. If you have any questions,

You can also contact me via email. My email address is: mbrewer@stl-inc.com

Sincerely,

Melissa Brewer

Melissa Brewer
Project Manager

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

Attn.: Josh Kerns

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1DZ	02/22/2005 09:55	Water	1

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

Attn.: Josh Kerns

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Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-1DZ**	Lab ID:	2005-02-0839 - 1
Sampled:	02/22/2005 09:55	Extracted:	3/4/2005 06:32
Matrix:	Water	QC Batch#:	2005/03/03-2A.62

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	160	100	ug/L	2.00	03/04/2005 06:32	
Benzene	1.4	1.0	ug/L	2.00	03/04/2005 06:32	
Toluene	ND	1.0	ug/L	2.00	03/04/2005 06:32	
Ethylbenzene	ND	1.0	ug/L	2.00	03/04/2005 06:32	
Total xylenes	ND	2.0	ug/L	2.00	03/04/2005 06:32	
tert-Butyl alcohol (TBA)	1500	10	ug/L	2.00	03/04/2005 06:32	
Methyl tert-butyl ether (MTBE)	140	1.0	ug/L	2.00	03/04/2005 06:32	
1,2-DCA	ND	1.0	ug/L	2.00	03/04/2005 06:32	
Surrogate(s)						
1,2-Dichloroethane-d4	113.5	73-130	%	2.00	03/04/2005 06:32	
Toluene-d8	101.4	81-114	%	2.00	03/04/2005 06:32	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B
Test(s): 8260B

Method Blank **Water** **QC Batch # 2005/03/03-2A.62**

MB: 2005/03/03-2A.62-016
Date Extracted: 03/03/2005 20:16

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/03/2005 20:16	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	03/03/2005 20:16	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/03/2005 20:16	
1,2-DCA	ND	0.5	ug/L	03/03/2005 20:16	
Benzene	ND	0.5	ug/L	03/03/2005 20:16	
Toluene	ND	0.5	ug/L	03/03/2005 20:16	
Ethylbenzene	ND	0.5	ug/L	03/03/2005 20:16	
Total xylenes	ND	1.0	ug/L	03/03/2005 20:16	
Surrogates(s)					
1,2-Dichloroethane-d4	109.4	73-130	%	03/03/2005 20:16	
Toluene-d8	100.0	81-114	%	03/03/2005 20:16	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/03-2A.62**

LCS 2005/03/03-2A.62-050 Extracted: 03/03/2005 Analyzed: 03/03/2005 19:50
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	24.7		25	98.8			65-165	20		
Benzene	26.2		25	104.8			69-129	20		
Toluene	24.8		25	99.2			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	509		500	101.8			73-130			
Toluene-d8	501		500	100.2			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/03-2A.62**

MS/MSD

Lab ID: 2005-02-0798 - 004

MS: 2005/03/03-2A.62-010 Extracted: 03/03/2005 Analyzed: 03/03/2005 22:10
Dilution: 1.00

MSD: 2005/03/03-2A.62-037 Extracted: 03/03/2005 Analyzed: 03/03/2005 22:37
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	30.6	28.0	1.19	25	117.6	107.2	9.3	65-165	20		
Benzene	30.6	28.6	ND	25	122.4	114.4	6.8	69-129	20		
Toluene	28.8	27.4	ND	25	115.2	109.6	5.0	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	540	531		500	108.0	106.2		73-130			
Toluene-d8	548	538		500	109.6	107.6		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Legend and Notes

Analysis Flag

L2

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

Diesel (C9-C24)

Blaine Tech Services, Inc.
Attn.: Josh Kerns

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San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1DZ	02/22/2005 09:55	Water	1

Diesel (C9-C24)

Blaine Tech Services, Inc.
Attn.: Josh Kerns

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San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-1DZ**	Lab ID:	2005-02-0839 - 1
Sampled:	02/22/2005 09:55	Extracted:	3/2/2005 13:03
Matrix:	Water	QC Batch#:	2005/03/02-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	510	50	ug/L	1.00	03/03/2005 03:59	ndp
Surrogate(s)						
o-Terphenyl	105.2	64-127	%	1.00	03/03/2005 03:59	

Diesel (C9-C24)

Blaine Tech Services, Inc.
Attn.: Josh Kerns

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San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 3511 Test(s): 8015M

Method Blank **Water** **QC Batch # 2005/03/02-08.10**

MB: 2005/03/02-08.10-001 Date Extracted: 03/02/2005 13:03

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	03/02/2005 22:08	
Surrogates(s)					
o-Terphenyl	92.2	78-177	%	03/02/2005 22:08	

Diesel (C9-C24)

Blaine Tech Services, Inc.
Attn.: Josh Kerns

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 3511 Test(s): 8015M

Laboratory Control Spike **Water** **QC Batch # 2005/03/02-08.10**

LCS 2005/03/02-08.10-002 Extracted: 03/02/2005 Analyzed: 03/02/2005 20:47
LCSD 2005/03/02-08.10-003 Extracted: 03/02/2005 Analyzed: 03/02/2005 20:20

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Diesel	698	781	680	102.6	114.9	11.3	60-150	25		
Surrogates(s)										
o-Terphenyl	1.50	1.50	1.25	119.9	120.3		78-177	0		

Diesel (C9-C24)

Blaine Tech Services, Inc.
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Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Legend and Notes

Result Flag

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

LAB: STL

SHELL Chain Of Custody Record

102216

Lab Identification (if necessary):

Address:

City, State, Zip:

Shell Project Manager to be invoiced:

☑ SCIENCE & ENGINEERING ☐ TECHNICAL SERVICES ☐ CRMT HOUSTON

Denis Brown

2005-02-0839

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 6 1 3 3

SAP or CRMT NUMBER (TS/CRMT):

DATE: 02-22-05

PAGE: 1 of 13

SAMPLING COMPANY:	LOG CODE:	SITE ADDRESS (Street and City):	GLOBAL ID NO.:
Blaine Tech Services	BTSR	255 Dutton Ave., Santa Rosa 257	T0609700053

ADDRESS:	EDF DELIVERABLE TO (Responsible Party or Designee):	PHONE NO.:	E-MAIL:	CONSULTANT PROJECT NO.:
1680 Rogers Avenue, San Jose, CA 95112	Tom Magney	(707) 933-2366	sonomaedf@cambria-env.com	BTS # 050221KBS2

PROJECT CONTACT (Hardcopy or PDF Report to):	TELEPHONE:	FAX:	E-MAIL:
Josh Kerns	916-925-2913	916-925-2891	jkerns@blainetech.com

SAMPLER NAME(S) (Print): KALEN BJORSTROM

LAB USE ONLY

TURNAROUND TIME (BUSINESS DAYS): ☑ 10 DAYS ☐ 5 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

REQUESTED ANALYSIS

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE	tBA	5 Oxygenates	1,2 DCA	EDB	Ethanol	Methanol	FIELD NOTES
	MW-1DZ	02-22-05	955	W	6	X	X	X	X	X		X				

TEMPERATURE ON RECEIPT C° 2

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Kalen Bjorstrom	[signature]	2-25-05	1230
[signature]	[signature]	2-25-05	1510
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.

10/15/03 Revision

Q&Q Graphic (714) 898-9702

SEVERN TRENT STL

Submission#: 2005-02-0838

Blaine Tech Services, Inc.

March 14, 2005

1680 Rogers Avenue
San Jose, CA 95112-1105

Attn.: Josh Kerns

Project#: 050221-KB2
Project: 98996133
Site: 255 Dutton Ave., Santa Rosa

Dear Mr. Kerns,

Attached is our report for your samples received on 02/25/2005 12:30
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 04/11/2005 unless you have requested otherwise.
We appreciate the opportunity to be of service to you. If you have any questions,

You can also contact me via email. My email address is: mbrewer@stl-inc.com

Sincerely,

Melissa Brewer

Melissa Brewer
Project Manager

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

Attn.: Josh Kerns

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	02/22/2005 11:35	Water	1
MW-6	02/22/2005 08:30	Water	2
MW-7	02/22/2005 10:45	Water	3
MW-8	02/22/2005 11:20	Water	4
MW-9	02/22/2005 08:55	Water	5
MW-12	02/22/2005 10:15	Water	6
MW-13	02/21/2005 15:15	Water	7
MW-14	02/22/2005 07:50	Water	8
MW-15	02/22/2005 09:30	Water	9
MW-16	02/21/2005 15:30	Water	10
MW-17	02/21/2005 15:55	Water	11
MW-18	02/21/2005 16:20	Water	12

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

Attn.: Josh Kerns

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San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-1**	Lab ID:	2005-02-0838 - 1
Sampled:	02/22/2005 11:35	Extracted:	3/8/2005 12:57
Matrix:	Water	QC Batch#:	2005/03/08-1C.68

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	100000	5000	ug/L	100.00	03/08/2005 12:57	
Benzene	4500	50	ug/L	100.00	03/08/2005 12:57	
Toluene	1700	50	ug/L	100.00	03/08/2005 12:57	
Ethylbenzene	2000	50	ug/L	100.00	03/08/2005 12:57	
Total xylenes	13000	100	ug/L	100.00	03/08/2005 12:57	
tert-Butyl alcohol (TBA)	13000	500	ug/L	100.00	03/08/2005 12:57	
Methyl tert-butyl ether (MTBE)	15000	50	ug/L	100.00	03/08/2005 12:57	
1,2-DCA	ND	50	ug/L	100.00	03/08/2005 12:57	
Surrogate(s)						
1,2-Dichloroethane-d4	109.6	73-130	%	100.00	03/08/2005 12:57	
Toluene-d8	101.8	81-114	%	100.00	03/08/2005 12:57	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.
Attn.: Josh Kerns

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-6**	Lab ID:	2005-02-0838 - 2
Sampled:	02/22/2005 08:30	Extracted:	3/8/2005 13:14
Matrix:	Water	QC Batch#:	2005/03/08-1C.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/08/2005 13:14	
Benzene	ND	0.50	ug/L	1.00	03/08/2005 13:14	
Toluene	ND	0.50	ug/L	1.00	03/08/2005 13:14	
Ethylbenzene	ND	0.50	ug/L	1.00	03/08/2005 13:14	
Total xylenes	ND	1.0	ug/L	1.00	03/08/2005 13:14	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/08/2005 13:14	
Methyl tert-butyl ether (MTBE)	8.9	0.50	ug/L	1.00	03/08/2005 13:14	
1,2-DCA	ND	0.50	ug/L	1.00	03/08/2005 13:14	
Surrogate(s)						
1,2-Dichloroethane-d4	97.3	73-130	%	1.00	03/08/2005 13:14	
Toluene-d8	100.3	81-114	%	1.00	03/08/2005 13:14	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-7**	Lab ID:	2005-02-0838 - 3
Sampled:	02/22/2005 10:45	Extracted:	3/8/2005 13:32
Matrix:	Water	QC Batch#:	2005/03/08-1C.68

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	6400	100	ug/L	2.00	03/08/2005 13:32	
Benzene	71	1.0	ug/L	2.00	03/08/2005 13:32	
Toluene	23	1.0	ug/L	2.00	03/08/2005 13:32	
Ethylbenzene	190	1.0	ug/L	2.00	03/08/2005 13:32	
Total xylenes	140	2.0	ug/L	2.00	03/08/2005 13:32	
tert-Butyl alcohol (TBA)	ND	10	ug/L	2.00	03/08/2005 13:32	
Methyl tert-butyl ether (MTBE)	6.5	1.0	ug/L	2.00	03/08/2005 13:32	
1,2-DCA	ND	1.0	ug/L	2.00	03/08/2005 13:32	
Surrogate(s)						
1,2-Dichloroethane-d4	107.9	73-130	%	2.00	03/08/2005 13:32	
Toluene-d8	100.9	81-114	%	2.00	03/08/2005 13:32	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-8**	Lab ID:	2005-02-0838 - 4
Sampled:	02/22/2005 11:20	Extracted:	3/8/2005 13:49
Matrix:	Water	QC Batch#:	2005/03/08-1C.68

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	230	100	ug/L	2.00	03/08/2005 13:49	
Benzene	2.8	1.0	ug/L	2.00	03/08/2005 13:49	
Toluene	1.7	1.0	ug/L	2.00	03/08/2005 13:49	
Ethylbenzene	ND	1.0	ug/L	2.00	03/08/2005 13:49	
Total xylenes	7.4	2.0	ug/L	2.00	03/08/2005 13:49	
tert-Butyl alcohol (TBA)	280	10	ug/L	2.00	03/08/2005 13:49	
Methyl tert-butyl ether (MTBE)	230	1.0	ug/L	2.00	03/08/2005 13:49	
1,2-DCA	ND	1.0	ug/L	2.00	03/08/2005 13:49	
Surrogate(s)						
1,2-Dichloroethane-d4	102.9	73-130	%	2.00	03/08/2005 13:49	
Toluene-d8	104.5	81-114	%	2.00	03/08/2005 13:49	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.
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Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-9**	Lab ID:	2005-02-0838 - 5
Sampled:	02/22/2005 08:55	Extracted:	3/8/2005 14:07
Matrix:	Water	QC Batch#:	2005/03/08-1C.68

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	1600	100	ug/L	2.00	03/08/2005 14:07	
Benzene	ND	1.0	ug/L	2.00	03/08/2005 14:07	
Toluene	ND	1.0	ug/L	2.00	03/08/2005 14:07	
Ethylbenzene	ND	1.0	ug/L	2.00	03/08/2005 14:07	
Total xylenes	ND	2.0	ug/L	2.00	03/08/2005 14:07	
tert-Butyl alcohol (TBA)	62	10	ug/L	2.00	03/08/2005 14:07	
Methyl tert-butyl ether (MTBE)	16	1.0	ug/L	2.00	03/08/2005 14:07	
1,2-DCA	ND	1.0	ug/L	2.00	03/08/2005 14:07	
Surrogate(s)						
1,2-Dichloroethane-d4	104.5	73-130	%	2.00	03/08/2005 14:07	
Toluene-d8	105.0	81-114	%	2.00	03/08/2005 14:07	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.

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San Jose, CA 95112-1105
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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-12**	Lab ID:	2005-02-0838 - 6
Sampled:	02/22/2005 10:15	Extracted:	3/8/2005 14:24
Matrix:	Water	QC Batch#:	2005/03/08-1C.68

Analysis Flag: L2 (See Legend and Note Section)

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	1300	100	ug/L	2.00	03/08/2005 14:24	
Benzene	140	1.0	ug/L	2.00	03/08/2005 14:24	
Toluene	20	1.0	ug/L	2.00	03/08/2005 14:24	
Ethylbenzene	28	1.0	ug/L	2.00	03/08/2005 14:24	
Total xylenes	52	2.0	ug/L	2.00	03/08/2005 14:24	
tert-Butyl alcohol (TBA)	630	10	ug/L	2.00	03/08/2005 14:24	
Methyl tert-butyl ether (MTBE)	22	1.0	ug/L	2.00	03/08/2005 14:24	
1,2-DCA	ND	1.0	ug/L	2.00	03/08/2005 14:24	
Surrogate(s)						
1,2-Dichloroethane-d4	102.8	73-130	%	2.00	03/08/2005 14:24	
Toluene-d8	103.4	81-114	%	2.00	03/08/2005 14:24	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.
Attn.: Josh Kerns

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-13**	Lab ID:	2005-02-0838 - 7
Sampled:	02/21/2005 15:15	Extracted:	3/4/2005 09:42
Matrix:	Water	QC Batch#:	2005/03/04-1A.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/04/2005 09:42	
Benzene	ND	0.50	ug/L	1.00	03/04/2005 09:42	
Toluene	ND	0.50	ug/L	1.00	03/04/2005 09:42	
Ethylbenzene	ND	0.50	ug/L	1.00	03/04/2005 09:42	
Total xylenes	ND	1.0	ug/L	1.00	03/04/2005 09:42	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/04/2005 09:42	
Methyl tert-butyl ether (MTBE)	0.97	0.50	ug/L	1.00	03/04/2005 09:42	
1,2-DCA	ND	0.50	ug/L	1.00	03/04/2005 09:42	
Surrogate(s)						
1,2-Dichloroethane-d4	97.3	73-130	%	1.00	03/04/2005 09:42	
Toluene-d8	105.9	81-114	%	1.00	03/04/2005 09:42	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-14**	Lab ID:	2005-02-0838 - 8
Sampled:	02/22/2005 07:50	Extracted:	3/8/2005 14:42
Matrix:	Water	QC Batch#:	2005/03/08-1C.68

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/08/2005 14:42	
Benzene	ND	0.50	ug/L	1.00	03/08/2005 14:42	
Toluene	ND	0.50	ug/L	1.00	03/08/2005 14:42	
Ethylbenzene	ND	0.50	ug/L	1.00	03/08/2005 14:42	
Total xylenes	ND	1.0	ug/L	1.00	03/08/2005 14:42	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/08/2005 14:42	
Methyl tert-butyl ether (MTBE)	0.58	0.50	ug/L	1.00	03/08/2005 14:42	
1,2-DCA	ND	0.50	ug/L	1.00	03/08/2005 14:42	
Surrogate(s)						
1,2-Dichloroethane-d4	100.6	73-130	%	1.00	03/08/2005 14:42	
Toluene-d8	102.3	81-114	%	1.00	03/08/2005 14:42	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-15**	Lab ID:	2005-02-0838 - 9
Sampled:	02/22/2005 09:30	Extracted:	3/7/2005 16:47
Matrix:	Water	QC Batch#:	2005/03/07-1A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/07/2005 16:47	
Benzene	ND	0.50	ug/L	1.00	03/07/2005 16:47	
Toluene	ND	0.50	ug/L	1.00	03/07/2005 16:47	
Ethylbenzene	ND	0.50	ug/L	1.00	03/07/2005 16:47	
Total xylenes	ND	1.0	ug/L	1.00	03/07/2005 16:47	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/07/2005 16:47	
Methyl tert-butyl ether (MTBE)	20	0.50	ug/L	1.00	03/07/2005 16:47	
1,2-DCA	ND	0.50	ug/L	1.00	03/07/2005 16:47	
Surrogate(s)						
1,2-Dichloroethane-d4	111.9	73-130	%	1.00	03/07/2005 16:47	
Toluene-d8	97.2	81-114	%	1.00	03/07/2005 16:47	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-16**	Lab ID:	2005-02-0838 - 10
Sampled:	02/21/2005 15:30	Extracted:	3/4/2005 10:09
Matrix:	Water	QC Batch#:	2005/03/04-1A.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/04/2005 10:09	
Benzene	ND	0.50	ug/L	1.00	03/04/2005 10:09	
Toluene	ND	0.50	ug/L	1.00	03/04/2005 10:09	
Ethylbenzene	ND	0.50	ug/L	1.00	03/04/2005 10:09	
Total xylenes	ND	1.0	ug/L	1.00	03/04/2005 10:09	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/04/2005 10:09	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/04/2005 10:09	
1,2-DCA	ND	0.50	ug/L	1.00	03/04/2005 10:09	
Surrogate(s)						
1,2-Dichloroethane-d4	111.0	73-130	%	1.00	03/04/2005 10:09	
Toluene-d8	101.3	81-114	%	1.00	03/04/2005 10:09	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-17**	Lab ID:	2005-02-0838 - 11
Sampled:	02/21/2005 15:55	Extracted:	3/4/2005 10:39
Matrix:	Water	QC Batch#:	2005/03/04-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/04/2005 10:39	Q6
Benzene	ND	0.50	ug/L	1.00	03/04/2005 10:39	
Toluene	ND	0.50	ug/L	1.00	03/04/2005 10:39	
Ethylbenzene	ND	0.50	ug/L	1.00	03/04/2005 10:39	
Total xylenes	ND	1.0	ug/L	1.00	03/04/2005 10:39	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/04/2005 10:39	
Methyl tert-butyl ether (MTBE)	90	0.50	ug/L	1.00	03/04/2005 10:39	
1,2-DCA	ND	0.50	ug/L	1.00	03/04/2005 10:39	
Surrogate(s)						
1,2-Dichloroethane-d4	111.3	73-130	%	1.00	03/04/2005 10:39	
Toluene-d8	104.1	81-114	%	1.00	03/04/2005 10:39	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**MW-18**	Lab ID:	2005-02-0838 - 12
Sampled:	02/21/2005 16:20	Extracted:	3/4/2005 16:21
Matrix:	Water	QC Batch#:	2005/03/04-2A.62

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/04/2005 16:21	
Benzene	ND	0.50	ug/L	1.00	03/04/2005 16:21	
Toluene	ND	0.50	ug/L	1.00	03/04/2005 16:21	
Ethylbenzene	ND	0.50	ug/L	1.00	03/04/2005 16:21	
Total xylenes	ND	1.0	ug/L	1.00	03/04/2005 16:21	
tert-Butyl alcohol (TBA)	40	5.0	ug/L	1.00	03/04/2005 16:21	
Methyl tert-butyl ether (MTBE)	91	0.50	ug/L	1.00	03/04/2005 16:21	
1,2-DCA	ND	0.50	ug/L	1.00	03/04/2005 16:21	
Surrogate(s)						
1,2-Dichloroethane-d4	107.8	73-130	%	1.00	03/04/2005 16:21	
Toluene-d8	104.7	81-114	%	1.00	03/04/2005 16:21	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B
Test(s): 8260B

Method Blank **Water** **QC Batch # 2005/03/04-1A.65**

MB: 2005/03/04-1A.65-014
Date Extracted: 03/04/2005 09:14

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/04/2005 09:14	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	03/04/2005 09:14	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/04/2005 09:14	
1,2-DCA	ND	0.5	ug/L	03/04/2005 09:14	
Benzene	ND	0.5	ug/L	03/04/2005 09:14	
Toluene	ND	0.5	ug/L	03/04/2005 09:14	
Ethylbenzene	ND	0.5	ug/L	03/04/2005 09:14	
Total xylenes	ND	1.0	ug/L	03/04/2005 09:14	
Surrogates(s)					
1,2-Dichloroethane-d4	102.4	73-130	%	03/04/2005 09:14	
Toluene-d8	95.6	81-114	%	03/04/2005 09:14	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/04-1A.68**

MB: 2005/03/04-1A.68-034 — Date Extracted: 03/04/2005 07:34

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/04/2005 07:34	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	03/04/2005 07:34	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/04/2005 07:34	
1,2-DCA	ND	0.5	ug/L	03/04/2005 07:34	
Benzene	ND	0.5	ug/L	03/04/2005 07:34	
Toluene	ND	0.5	ug/L	03/04/2005 07:34	
Ethylbenzene	ND	0.5	ug/L	03/04/2005 07:34	
Total xylenes	ND	1.0	ug/L	03/04/2005 07:34	
Surrogates(s)					
1,2-Dichloroethane-d4	101.0	73-130	%	03/04/2005 07:34	
Toluene-d8	104.6	81-114	%	03/04/2005 07:34	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/04-2A.62**

MB: 2005/03/04-2A.62-033 — Date Extracted: 03/04/2005 09:33

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/04/2005 09:33	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	03/04/2005 09:33	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/04/2005 09:33	
1,2-DCA	ND	0.5	ug/L	03/04/2005 09:33	
Benzene	ND	0.5	ug/L	03/04/2005 09:33	
Toluene	ND	0.5	ug/L	03/04/2005 09:33	
Ethylbenzene	ND	0.5	ug/L	03/04/2005 09:33	
Total xylenes	ND	1.0	ug/L	03/04/2005 09:33	
Surrogates(s)					
1,2-Dichloroethane-d4	102.7	73-130	%	03/04/2005 09:33	
Toluene-d8	104.1	81-114	%	03/04/2005 09:33	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/07-1A.62**

MB: 2005/03/07-1A.62-001 — Date Extracted: 03/07/2005 08:01

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/07/2005 08:01	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	03/07/2005 08:01	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/07/2005 08:01	
1,2-DCA	ND	0.5	ug/L	03/07/2005 08:01	
Benzene	ND	0.5	ug/L	03/07/2005 08:01	
Toluene	ND	0.5	ug/L	03/07/2005 08:01	
Ethylbenzene	ND	0.5	ug/L	03/07/2005 08:01	
Total xylenes	ND	1.0	ug/L	03/07/2005 08:01	
Surrogates(s)					
1,2-Dichloroethane-d4	100.4	73-130	%	03/07/2005 08:01	
Toluene-d8	101.8	81-114	%	03/07/2005 08:01	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/08-1C.68**

MB: 2005/03/08-1C.68-006 — Date Extracted: 03/08/2005 10:06

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/08/2005 10:06	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	03/08/2005 10:06	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/08/2005 10:06	
1,2-DCA	ND	0.5	ug/L	03/08/2005 10:06	
Benzene	ND	0.5	ug/L	03/08/2005 10:06	
Toluene	ND	0.5	ug/L	03/08/2005 10:06	
Ethylbenzene	ND	0.5	ug/L	03/08/2005 10:06	
Total xylenes	ND	1.0	ug/L	03/08/2005 10:06	
Surrogates(s)					
1,2-Dichloroethane-d4	100.2	73-130	%	03/08/2005 10:06	
Toluene-d8	101.0	81-114	%	03/08/2005 10:06	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/04-1A.65**

LCS 2005/03/04-1A.65-048 Extracted: 03/04/2005 Analyzed: 03/04/2005 08:48
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	28.6		25	114.4			65-165	20		
Benzene	26.9		25	107.6			69-129	20		
Toluene	29.4		25	117.6			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	417		500	83.4			73-130			
Toluene-d8	539		500	107.8			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/04-1A.68**

LCS 2005/03/04-1A.68-017 Extracted: 03/04/2005 Analyzed: 03/04/2005 07:17
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	20.9		25	83.6			65-165	20		
Benzene	23.3		25	93.2			69-129	20		
Toluene	25.2		25	100.8			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	432		500	86.4			73-130			
Toluene-d8	538		500	107.6			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: 050221-KB2
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Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/04-2A.62**

LCS 2005/03/04-2A.62-007 Extracted: 03/04/2005 Analyzed: 03/04/2005 09:07
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	22.8		25	91.2			65-165	20		
Benzene	27.3		25	109.2			69-129	20		
Toluene	27.9		25	111.6			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	473		500	94.6			73-130			
Toluene-d8	517		500	103.4			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/07-1A.62**

LCS 2005/03/07-1A.62-034 Extracted: 03/07/2005 Analyzed: 03/07/2005 07:34
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	23.4		25	93.6			65-165	20		
Benzene	26.4		25	105.6			69-129	20		
Toluene	26.0		25	104.0			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	477		500	95.4			73-130			
Toluene-d8	547		500	109.4			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/08-1C.68**

LCS 2005/03/08-1C.68-049 Extracted: 03/08/2005 Analyzed: 03/08/2005 09:49
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	26.2		25	104.8			65-165	20		
Benzene	26.7		25	106.8			69-129	20		
Toluene	26.9		25	107.6			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	426		500	85.2			73-130			
Toluene-d8	522		500	104.4			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Blaine Tech Services, Inc.
Attn.: Josh Kerns

1680 Rogers Avenue
San Jose, CA 95112-1105
Phone: (408) 573-0555 Fax: (408) 573-7771

Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/04-1A.65**

MW-16 >> MS

Lab ID: 2005-02-0838 - 010

MS: 2005/03/04-1A.65-035 Extracted: 03/04/2005 Analyzed: 03/04/2005 10:35
Dilution: 1.00

MSD: 2005/03/04-1A.65-001 Extracted: 03/04/2005 Analyzed: 03/04/2005 11:01
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	29.6	31.5	ND	25	118.4	126.0	6.2	65-165	20		
Benzene	26.1	26.9	ND	25	104.4	107.6	3.0	69-129	20		
Toluene	27.7	27.5	ND	25	110.8	110.0	0.7	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	404	417		500	80.8	83.4		73-130			
Toluene-d8	503	493		500	100.6	98.6		81-114			

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Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/04-1A.68**

MW-13 >> MS

Lab ID: 2005-02-0838 - 007

MS: 2005/03/04-1A.68-059 Extracted: 03/04/2005 Analyzed: 03/04/2005 09:59
Dilution: 1.00

MSD: 2005/03/04-1A.68-012 Extracted: 03/04/2005 Analyzed: 03/04/2005 10:17
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	26.2	25.5	0.966	25	100.9	102.0	1.1	65-165	20		
Benzene	27.8	25.8	ND	25	111.2	103.2	7.5	69-129	20		
Toluene	28.8	27.9	ND	25	115.2	111.6	3.2	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	442	429		500	88.4	85.8		73-130			
Toluene-d8	548	537		500	109.6	107.4		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/04-2A.62**

MW-17 >> MS

Lab ID: 2005-02-0838 - 011

MS: 2005/03/04-2A.62-006 Extracted: 03/04/2005 Analyzed: 03/04/2005 11:06
Dilution: 1.00

MSD: 2005/03/04-2A.62-032 Extracted: 03/04/2005 Analyzed: 03/04/2005 11:32
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	105	110	90.2	25	59.2	79.2	28.9	65-165	20	M5	M5,R1
Benzene	27.4	26.1	ND	25	109.6	104.4	4.9	69-129	20		
Toluene	26.5	26.0	ND	25	106.0	104.0	1.9	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	499	470		500	99.8	94.0		73-130			
Toluene-d8	544	506		500	108.8	101.2		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/07-1A.62**

MS/MSD

Lab ID: 2005-03-0015 - 004

MS: 2005/03/07-1A.62-039 Extracted: 03/07/2005 Analyzed: 03/07/2005 10:39
Dilution: 1.00

MSD: 2005/03/07-1A.62-005 Extracted: 03/07/2005 Analyzed: 03/07/2005 11:05
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	25.3	26.7	ND	25	101.2	106.8	5.4	65-165	20		
Benzene	25.7	27.8	ND	25	102.8	111.2	7.9	69-129	20		
Toluene	26.7	25.4	ND	25	106.8	101.6	5.0	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	496	474		500	99.2	94.8		73-130			
Toluene-d8	516	516		500	103.2	103.2		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/08-1C.68**

MS/MSD

Lab ID: 2005-02-0840 - 001

MS: 2005/03/08-1C.68-013 Extracted: 03/08/2005 Analyzed: 03/08/2005 11:13
Dilution: 1.00

MSD: 2005/03/08-1C.68-030 Extracted: 03/08/2005 Analyzed: 03/08/2005 11:30
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	21.5	23.4	ND	25	86.0	93.6	8.5	65-165	20		
Benzene	23.1	25.2	ND	25	92.4	100.8	8.7	69-129	20		
Toluene	23.7	26.3	ND	25	94.8	105.2	10.4	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	416	411		500	83.2	82.2		73-130			
Toluene-d8	515	533		500	103.0	106.6		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Legend and Notes

Sample Comment

Lab ID: 2005-02-0838 -11

Siloxane peaks were found in the sample that are not believed to be gasoline related. If they were quantified as gasoline, the concentration would be 56 ug/L.

Analysis Flag

L2

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

Result Flag

M5

MS/MSD spike recoveries were below acceptance limits. See blank spike (LCS).

Q6

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

R1

Analyte RPD was out of QC limits.

Diesel (C9-C24)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	02/22/2005 11:35	Water	1
MW-6	02/22/2005 08:30	Water	2
MW-7	02/22/2005 10:45	Water	3
MW-8	02/22/2005 11:20	Water	4
MW-9	02/22/2005 08:55	Water	5
MW-12	02/22/2005 10:15	Water	6
MW-13	02/21/2005 15:15	Water	7
MW-14	02/22/2005 07:50	Water	8
MW-15	02/22/2005 09:30	Water	9
MW-16	02/21/2005 15:30	Water	10
MW-17	02/21/2005 15:55	Water	11
MW-18	02/21/2005 16:20	Water	12

Diesel (C9-C24)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-1**	Lab ID:	2005-02-0838 - 1
Sampled:	02/22/2005 11:35	Extracted:	3/2/2005 13:03
Matrix:	Water	QC Batch#:	2005/03/02-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	17000	500	ug/L	10.00	03/03/2005 16:37	edr
Surrogate(s)						
o-Terphenyl	NA	64-127	%	10.00	03/03/2005 16:37	S3

Diesel (C9-C24)

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Project: 050221-KB2
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Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-6**	Lab ID:	2005-02-0838 - 2
Sampled:	02/22/2005 08:30	Extracted:	3/2/2005 13:03
Matrix:	Water	QC Batch#:	2005/03/02-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	72	50	ug/L	1.00	03/02/2005 17:11	ndp
Surrogate(s)						
o-Terphenyl	97.2	64-127	%	1.00	03/02/2005 17:11	

Diesel (C9-C24)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-7**	Lab ID:	2005-02-0838 - 3
Sampled:	02/22/2005 10:45	Extracted:	3/2/2005 13:03
Matrix:	Water	QC Batch#:	2005/03/02-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	980	50	ug/L	1.00	03/03/2005 03:32	ndp
Surrogate(s)						
o-Terphenyl	85.7	64-127	%	1.00	03/03/2005 03:32	

Diesel (C9-C24)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-8**	Lab ID:	2005-02-0838 - 4
Sampled:	02/22/2005 11:20	Extracted:	3/2/2005 13:03
Matrix:	Water	QC Batch#:	2005/03/02-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	68	50	ug/L	1.00	03/03/2005 02:11	edr
Surrogate(s)						
o-Terphenyl	100.2	64-127	%	1.00	03/03/2005 02:11	

Diesel (C9-C24)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-9**	Lab ID:	2005-02-0838 - 5
Sampled:	02/22/2005 08:55	Extracted:	3/2/2005 13:03
Matrix:	Water	QC Batch#:	2005/03/02-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	250	50	ug/L	1.00	03/03/2005 01:44	edr
Surrogate(s)						
o-Terphenyl	101.4	64-127	%	1.00	03/03/2005 01:44	

Diesel (C9-C24)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-12**	Lab ID:	2005-02-0838 - 6
Sampled:	02/22/2005 10:15	Extracted:	3/2/2005 13:03
Matrix:	Water	QC Batch#:	2005/03/02-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	240	50	ug/L	1.00	03/03/2005 01:17	edr
Surrogate(s)						
o-Terphenyl	95.5	64-127	%	1.00	03/03/2005 01:17	

Diesel (C9-C24)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-13**	Lab ID:	2005-02-0838 - 7
Sampled:	02/21/2005 15:15	Extracted:	3/2/2005 13:03
Matrix:	Water	QC Batch#:	2005/03/02-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/03/2005 00:50	
Surrogate(s)						
o-Terphenyl	97.4	64-127	%	1.00	03/03/2005 00:50	

Diesel (C9-C24)

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98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-14**	Lab ID:	2005-02-0838 - 8
Sampled:	02/22/2005 07:50	Extracted:	3/2/2005 13:03
Matrix:	Water	QC Batch#:	2005/03/02-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/03/2005 00:23	
Surrogate(s)						
o-Terphenyl	93.5	64-127	%	1.00	03/03/2005 00:23	

Diesel (C9-C24)

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Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-15**	Lab ID:	2005-02-0838 - 9
Sampled:	02/22/2005 09:30	Extracted:	3/2/2005 13:03
Matrix:	Water	QC Batch#:	2005/03/02-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	110	50	ug/L	1.00	03/02/2005 23:56	ndp
Surrogate(s)						
o-Terphenyl	91.8	64-127	%	1.00	03/02/2005 23:56	

Diesel (C9-C24)

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98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-16**	Lab ID:	2005-02-0838 - 10
Sampled:	02/21/2005 15:30	Extracted:	3/2/2005 13:03
Matrix:	Water	QC Batch#:	2005/03/02-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/02/2005 23:29	
Surrogate(s)						
o-Terphenyl	130.6	64-127	%	1.00	03/02/2005 23:29	S7

Diesel (C9-C24)

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98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-17**	Lab ID:	2005-02-0838 - 11
Sampled:	02/21/2005 15:55	Extracted:	3/2/2005 13:03
Matrix:	Water	QC Batch#:	2005/03/02-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/02/2005 23:02	
Surrogate(s)						
o-Terphenyl	97.0	64-127	%	1.00	03/02/2005 23:02	

Diesel (C9-C24)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Prep(s):	3511	Test(s):	8015M
Sample ID:	**MW-18**	Lab ID:	2005-02-0838 - 12
Sampled:	02/21/2005 16:20	Extracted:	3/2/2005 13:03
Matrix:	Water	QC Batch#:	2005/03/02-08.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	03/02/2005 22:35	
Surrogate(s)						
o-Terphenyl	99.6	64-127	%	1.00	03/02/2005 22:35	

Diesel (C9-C24)

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Project: 050221-KB2
98996133

Received: 02/25/2005 12:30

Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 3511 Test(s): 8015M

Method Blank **Water** **QC Batch # 2005/03/02-08.10**

MB: 2005/03/02-08.10-001 Date Extracted: 03/02/2005 13:03

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	03/02/2005 22:08	
Surrogates(s)					
o-Terphenyl	92.2	78-177	%	03/02/2005 22:08	

Diesel (C9-C24)

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Site: 255 Dutton Ave., Santa Rosa

Batch QC Report

Prep(s): 3511

Test(s): 8015M

Laboratory Control Spike **Water** **QC Batch # 2005/03/02-08.10**

LCS 2005/03/02-08.10-002 Extracted: 03/02/2005 Analyzed: 03/02/2005 20:47
LCSD 2005/03/02-08.10-003 Extracted: 03/02/2005 Analyzed: 03/02/2005 20:20

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Diesel	698	781	680	102.6	114.9	11.3	60-150	25		
Surrogates(s)										
o-Terphenyl	1.50	1.50	1.25	119.9	120.3		78-177	0		

Diesel (C9-C24)

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Legend and Notes

Result Flag

edr

Hydrocarbon reported is in the early Diesel range, and does not match our Diesel standard

ndp

Hydrocarbon reported does not match the pattern of our Diesel standard

S3

Surrogate recovery not reportable due to required dilution.

S7

Surrogate recoveries higher than acceptance limits.

LAB: STL

SHELL Chain Of Custody Record

102213

Lab Identification (if necessary):

Address:

City, State, Zip:

Shell Project Manager to be invoiced:

☑ SCIENCE & ENGINEERING ☐ TECHNICAL SERVICES ☐ CRMT HOUSTON

Denis Brown

2005-02-0838

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 6 1 3 3

SAP or CRMT NUMBER (TS/CRMT):

DATE: 02-22-05

PAGE: 1 of 2

SAMPLING COMPANY: Blaine Tech Services	LOG CODE: BTSR
SITE ADDRESS (Street and City): 255 Dutton Ave., Santa Rosa	GLOBAL ID NO.: T0609700053
ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112	EDF DELIVERABLE TO (Responsible Party or Designee): Tom Magney; PHONE NO.: (707) 933-2366; E-MAIL: sonomaedf@cambria-env.com; CONSULTANT PROJECT NO.: BTS #050221-4B2
PROJECT CONTACT (Hardcopy or PDF Report to): Josh Kerns	SAMPLER NAME(S) (Print): KALEN BJURSTROM
TELEPHONE: 916-925-2913; FAX: 916-925-2891; E-MAIL: jkerns@blainetech.com	LAB USE ONLY

TURNAROUND TIME (BUSINESS DAYS): ☑ 10 DAYS ☐ 5 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

REQUESTED ANALYSIS

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE	TBA	5 Oxygenates	1,2 DCA	EDB	Ethanol	Methanol	TEMPERATURE ON RECEIPT C°
	MW-1	022205	1135	W	6	X	X	X	X	X		X				2
	MW-6		830			X	X	X	X	X		X				
	MW-7		1045			X	X	X	X	X		X				
	MW-8		1120			X	X	X	X	X		X				
	MW-9		855			X	X	X	X	X		X				
	MW-12		1015			X	X	X	X	X		X				
	MW-13	022205	1515			X	X	X	X	X		X				
	MW-14	022205	750			X	X	X	X	X		X				
	MW-15		930			X	X	X	X	X		X				
	MW-16	022205	1530			X	X	X	X	X		X				

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
[signature]	[signature]	2-25-05	1230
[signature]	[signature]	2-25-05	1510

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10/18/00 Revision

C&Q Graphic (714) 656-0702

LAB: STL

SHELL Chain Of Custody Record

102213

Lab Identification (if necessary):

Address:

City, State, Zip:

Shell Project Manager to be invoiced:

☑ SCIENCE & ENGINEERING ☐ TECHNICAL SERVICES ☐ CRMT HOUSTON

Denis Brown

2005-02-0838

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 6 1 3 3

SAP or CRMT NUMBER (TS/CRMT):

DATE: 02-22-05

PAGE: 23 of 23

SAMPLING COMPANY:	LOG CODE:	SITE ADDRESS (Street and City):	GLOBAL ID NO.:
Blaine Tech Services	BTSR	255 Dutton Ave., Santa Rosa	T0609700053

ADDRESS: 1680 Rogers Avenue, San Jose, CA 95112

PROJECT CONTACT (Hardcopy or PDF Report to): Josh Kerns

TELEPHONE: 916-925-2913 FAX: 916-925-2891 E-MAIL: jkerns@blainetech.com

EDF DELIVERABLE TO (Responsible Party or Designee): Tom Magney PHONE NO.: (707) 933-2366 E-MAIL: sonomaedf@cambria-env.com CONSULTANT PROJECT NO.: BTS # 050221-KB2

SAMPLER NAME(S) (Print): KALEN BJURSTROM

LAB USE ONLY

TURNAROUND TIME (BUSINESS DAYS): ☑ 10 DAYS ☐ 5 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY:

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

REQUESTED ANALYSIS

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE	EtA	5 Oxygenates	1,2 DCA	EDB	Ethanol	Methanol	TEMPERATURE ON RECEIPT C°
	MW-17	022105	1555	W	6	X	X	X	X	X		X				2
	MW-18		1620			X	X	X	X	X		X				

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
		2-25-05	1230
Relinquished by: (Signature)	Received by: (Signature)	2-25-05	1510
Relinquished by: (Signature)	Received by: (Signature)		

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10/16/00 Revision

C&G Graphic (714) 898-9702

Appendix B

Water Supply Well Laboratory Analytical Results

SEVERN TRENT STL

Submission#: 2005-01-0348

Cambria Environmental Sonoma January 31, 2005

270 Perkins Street
Sonoma, CA 95476

Attn.: Tom Magney

Project#: 247-0173
Project: 98996613
Site: 255 Dutton Avenue, Santa Rosa

Dear Mr. Magney:

Attached is our report for your samples received on 01/12/2005 13:30
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 02/26/2005 unless you have requested otherwise.
We appreciate the opportunity to be of service to you. If you have any questions,

You can also contact me via email. My email address is: mbrewer@stl-inc.com

Sincerely,

Melissa Brewer

Melissa Brewer
Project Manager

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma

Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
270-INF	01/12/2005 11:30	Water	1
270-MID	01/12/2005 11:25	Water	2
270-EFF	01/12/2005 11:20	Water	3
258-INF	01/12/2005 11:55	Water	4
258-MID-1	01/12/2005 11:50	Water	5
258-MID-2	01/12/2005 11:45	Water	6
258-EFF	01/12/2005 11:40	Water	7

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**270-INF**	Lab ID:	2005-01-0348 - 1
Sampled:	01/12/2005 11:30	Extracted:	1/22/2005 10:30 1/24/2005 15:55
Matrix:	Water	QC Batch#:	2005/01/22-1B.64 2005/01/24-1C.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/24/2005 15:55	Q6
Benzene	ND	0.50	ug/L	1.00	01/24/2005 15:55	
Toluene	ND	0.50	ug/L	1.00	01/24/2005 15:55	
Ethylbenzene	ND	0.50	ug/L	1.00	01/24/2005 15:55	
Total xylenes	ND	1.0	ug/L	1.00	01/24/2005 15:55	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/24/2005 15:55	
Methyl tert-butyl ether (MTBE)	97	0.50	ug/L	1.00	01/24/2005 15:55	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/24/2005 15:55	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/24/2005 15:55	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/24/2005 15:55	
Ethanol	ND	50	ug/L	1.00	01/22/2005 10:30	
Surrogate(s)						
1,2-Dichloroethane-d4	112.0	73-130	%	1.00	01/22/2005 10:30	
1,2-Dichloroethane-d4	104.9	73-130	%	1.00	01/24/2005 15:55	
Toluene-d8	99.1	81-114	%	1.00	01/22/2005 10:30	
Toluene-d8	103.1	81-114	%	1.00	01/24/2005 15:55	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**270-MID**	Lab ID:	2005-01-0348 - 2
Sampled:	01/12/2005 11:25	Extracted:	1/22/2005 10:52 1/24/2005 16:14
Matrix:	Water	QC Batch#:	2005/01/22-1B.64 2005/01/24-1C.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/24/2005 16:14	
Benzene	ND	0.50	ug/L	1.00	01/24/2005 16:14	
Toluene	ND	0.50	ug/L	1.00	01/24/2005 16:14	
Ethylbenzene	ND	0.50	ug/L	1.00	01/24/2005 16:14	
Total xylenes	ND	1.0	ug/L	1.00	01/24/2005 16:14	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/24/2005 16:14	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	01/24/2005 16:14	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/24/2005 16:14	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/24/2005 16:14	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/24/2005 16:14	
Ethanol	ND	50	ug/L	1.00	01/22/2005 10:52	
Surrogate(s)						
1,2-Dichloroethane-d4	112.8	73-130	%	1.00	01/22/2005 10:52	
1,2-Dichloroethane-d4	105.8	73-130	%	1.00	01/24/2005 16:14	
Toluene-d8	97.8	81-114	%	1.00	01/22/2005 10:52	
Toluene-d8	111.5	81-114	%	1.00	01/24/2005 16:14	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**270-EFF**	Lab ID:	2005-01-0348 - 3
Sampled:	01/12/2005 11:20	Extracted:	1/22/2005 11:14 1/24/2005 16:32
Matrix:	Water	QC Batch#:	2005/01/22-1B.64 2005/01/24-1C.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/24/2005 16:32	
Benzene	ND	0.50	ug/L	1.00	01/24/2005 16:32	
Toluene	ND	0.50	ug/L	1.00	01/24/2005 16:32	
Ethylbenzene	ND	0.50	ug/L	1.00	01/24/2005 16:32	
Total xylenes	ND	1.0	ug/L	1.00	01/24/2005 16:32	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/24/2005 16:32	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	01/24/2005 16:32	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/24/2005 16:32	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/24/2005 16:32	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/24/2005 16:32	
Ethanol	ND	50	ug/L	1.00	01/22/2005 11:14	
Surrogate(s)						
1,2-Dichloroethane-d4	110.8	73-130	%	1.00	01/22/2005 11:14	
1,2-Dichloroethane-d4	110.4	73-130	%	1.00	01/24/2005 16:32	
Toluene-d8	102.0	81-114	%	1.00	01/22/2005 11:14	
Toluene-d8	96.1	81-114	%	1.00	01/24/2005 16:32	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-INF**	Lab ID:	2005-01-0348 - 4
Sampled:	01/12/2005 11:55	Extracted:	1/22/2005 11:36 1/24/2005 16:51
Matrix:	Water	QC Batch#:	2005/01/22-1B.64 2005/01/24-1C.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/24/2005 16:51	
Benzene	ND	0.50	ug/L	1.00	01/24/2005 16:51	
Toluene	ND	0.50	ug/L	1.00	01/24/2005 16:51	
Ethylbenzene	ND	0.50	ug/L	1.00	01/24/2005 16:51	
Total xylenes	ND	1.0	ug/L	1.00	01/24/2005 16:51	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/24/2005 16:51	
Methyl tert-butyl ether (MTBE)	0.88	0.50	ug/L	1.00	01/24/2005 16:51	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/24/2005 16:51	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/24/2005 16:51	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/24/2005 16:51	
Ethanol	ND	50	ug/L	1.00	01/22/2005 11:36	
Surrogate(s)						
1,2-Dichloroethane-d4	111.9	73-130	%	1.00	01/22/2005 11:36	
1,2-Dichloroethane-d4	109.3	73-130	%	1.00	01/24/2005 16:51	
Toluene-d8	98.1	81-114	%	1.00	01/22/2005 11:36	
Toluene-d8	104.4	81-114	%	1.00	01/24/2005 16:51	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-MID-1**	Lab ID:	2005-01-0348 - 5
Sampled:	01/12/2005 11:50	Extracted:	1/22/2005 11:57 1/25/2005 00:56
Matrix:	Water	QC Batch#:	2005/01/22-1B.64 2005/01/24-2B.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/25/2005 00:56	
Benzene	ND	0.50	ug/L	1.00	01/25/2005 00:56	
Toluene	ND	0.50	ug/L	1.00	01/25/2005 00:56	
Ethylbenzene	ND	0.50	ug/L	1.00	01/25/2005 00:56	
Total xylenes	ND	1.0	ug/L	1.00	01/25/2005 00:56	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/25/2005 00:56	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	01/25/2005 00:56	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/25/2005 00:56	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/25/2005 00:56	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/25/2005 00:56	
Ethanol	ND	50	ug/L	1.00	01/22/2005 11:57	
Surrogate(s)						
1,2-Dichloroethane-d4	122.1	73-130	%	1.00	01/25/2005 00:56	
1,2-Dichloroethane-d4	110.4	73-130	%	1.00	01/22/2005 11:57	
Toluene-d8	107.8	81-114	%	1.00	01/25/2005 00:56	
Toluene-d8	94.4	81-114	%	1.00	01/22/2005 11:57	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-MID-2**	Lab ID:	2005-01-0348 - 6
Sampled:	01/12/2005 11:45	Extracted:	1/22/2005 12:19 1/25/2005 01:15
Matrix:	Water	QC Batch#:	2005/01/22-1B.64 2005/01/24-2B.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/25/2005 01:15	
Benzene	ND	0.50	ug/L	1.00	01/25/2005 01:15	
Toluene	ND	0.50	ug/L	1.00	01/25/2005 01:15	
Ethylbenzene	ND	0.50	ug/L	1.00	01/25/2005 01:15	
Total xylenes	ND	1.0	ug/L	1.00	01/25/2005 01:15	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/25/2005 01:15	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	01/25/2005 01:15	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/25/2005 01:15	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/25/2005 01:15	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/25/2005 01:15	
Ethanol	ND	50	ug/L	1.00	01/22/2005 12:19	
Surrogate(s)						
1,2-Dichloroethane-d4	118.7	73-130	%	1.00	01/25/2005 01:15	
1,2-Dichloroethane-d4	119.0	73-130	%	1.00	01/22/2005 12:19	
Toluene-d8	96.8	81-114	%	1.00	01/22/2005 12:19	
Toluene-d8	104.2	81-114	%	1.00	01/25/2005 01:15	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-EFF**	Lab ID:	2005-01-0348 - 7
Sampled:	01/12/2005 11:40	Extracted:	1/22/2005 12:41 1/25/2005 01:34
Matrix:	Water	QC Batch#:	2005/01/22-1B.64 2005/01/24-2B.69

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	01/25/2005 01:34	
Benzene	ND	0.50	ug/L	1.00	01/25/2005 01:34	
Toluene	ND	0.50	ug/L	1.00	01/25/2005 01:34	
Ethylbenzene	ND	0.50	ug/L	1.00	01/25/2005 01:34	
Total xylenes	ND	1.0	ug/L	1.00	01/25/2005 01:34	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	01/25/2005 01:34	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	01/25/2005 01:34	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	01/25/2005 01:34	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	01/25/2005 01:34	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	01/25/2005 01:34	
Ethanol	ND	50	ug/L	1.00	01/22/2005 12:41	
Surrogate(s)						
1,2-Dichloroethane-d4	114.1	73-130	%	1.00	01/22/2005 12:41	
1,2-Dichloroethane-d4	119.6	73-130	%	1.00	01/25/2005 01:34	
Toluene-d8	97.2	81-114	%	1.00	01/22/2005 12:41	
Toluene-d8	107.8	81-114	%	1.00	01/25/2005 01:34	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B
Test(s): 8260B

Method Blank **Water** **QC Batch # 2005/01/22-1B.64**

MB: 2005/01/22-1B.64-047
Date Extracted: 01/22/2005 08:47

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	01/22/2005 08:47	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	01/22/2005 08:47	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	01/22/2005 08:47	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	01/22/2005 08:47	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	01/22/2005 08:47	
Benzene	ND	0.5	ug/L	01/22/2005 08:47	
Toluene	ND	0.5	ug/L	01/22/2005 08:47	
Ethylbenzene	ND	0.5	ug/L	01/22/2005 08:47	
Total xylenes	ND	1.0	ug/L	01/22/2005 08:47	
Ethanol	ND	50	ug/L	01/22/2005 08:47	
Surrogates(s)					
1,2-Dichloroethane-d4	102.4	73-130	%	01/22/2005 08:47	
Toluene-d8	104.0	81-114	%	01/22/2005 08:47	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/01/24-1C.69**

MB: 2005/01/24-1C.69-002 — Date Extracted: 01/24/2005 11:02

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	01/24/2005 11:02	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	01/24/2005 11:02	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	01/24/2005 11:02	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	01/24/2005 11:02	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	01/24/2005 11:02	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	01/24/2005 11:02	
Benzene	ND	0.5	ug/L	01/24/2005 11:02	
Toluene	ND	0.5	ug/L	01/24/2005 11:02	
Ethylbenzene	ND	0.5	ug/L	01/24/2005 11:02	
Total xylenes	ND	1.0	ug/L	01/24/2005 11:02	
Ethanol	ND	50	ug/L	01/24/2005 11:02	
Surrogates(s)					
1,2-Dichloroethane-d4	108.8	73-130	%	01/24/2005 11:02	
Toluene-d8	107.8	81-114	%	01/24/2005 11:02	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/01/24-2B.69**

MB: 2005/01/24-2B.69-027 — Date Extracted: 01/24/2005 19:27

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	01/24/2005 19:27	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	01/24/2005 19:27	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	01/24/2005 19:27	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	01/24/2005 19:27	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	01/24/2005 19:27	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	01/24/2005 19:27	
Benzene	ND	0.5	ug/L	01/24/2005 19:27	
Toluene	ND	0.5	ug/L	01/24/2005 19:27	
Ethylbenzene	ND	0.5	ug/L	01/24/2005 19:27	
Total xylenes	ND	1.0	ug/L	01/24/2005 19:27	
Ethanol	ND	50	ug/L	01/24/2005 19:27	
Surrogates(s)					
1,2-Dichloroethane-d4	95.4	73-130	%	01/24/2005 19:27	
Toluene-d8	88.8	81-114	%	01/24/2005 19:27	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma

Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/01/22-1B.64**

LCS 2005/01/22-1B.64-025 Extracted: 01/22/2005 Analyzed: 01/22/2005 08:25
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	25.6		25	102.4			65-165	20		
Benzene	26.0		25	104.0			69-129	20		
Toluene	25.6		25	102.4			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	480		500	96.0			73-130			
Toluene-d8	509		500	101.8			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/01/24-1C.69**

LCS 2005/01/24-1C.69-043 Extracted: 01/24/2005 Analyzed: 01/24/2005 10:43
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	27.5		25	110.0			65-165	20		
Benzene	26.1		25	104.4			69-129	20		
Toluene	27.1		25	108.4			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	495		500	99.0			73-130			
Toluene-d8	540		500	108.0			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/01/24-2B.69**

LCS 2005/01/24-2B.69-034 Extracted: 01/24/2005 Analyzed: 01/24/2005 18:34
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	24.7		25	98.8			65-165	20		
Benzene	26.8		25	107.2			69-129	20		
Toluene	26.3		25	105.2			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	444		500	88.8			73-130			
Toluene-d8	495		500	99.0			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/01/22-1B.64**

MS/MSD

Lab ID: 2005-01-0458 - 001

MS: 2005/01/22-1B.64-046 Extracted: 01/22/2005 Analyzed: 01/22/2005 09:46
Dilution: 1.00

MSD: 2005/01/22-1B.64-008 Extracted: 01/22/2005 Analyzed: 01/22/2005 10:08
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	30.2	24.9	ND	25	120.8	99.6	19.2	65-165	20		
Benzene	26.2	23.8	ND	25	104.8	95.2	9.6	69-129	20		
Toluene	25.6	24.3	ND	25	102.4	97.2	5.2	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	534	518		500	106.8	103.6		73-130			
Toluene-d8	515	497		500	103.0	99.4		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/01/24-1C.69**

MS/MSD

Lab ID: 2005-01-0427 - 001

MS: 2005/01/24-1C.69-052 Extracted: 01/24/2005 Analyzed: 01/24/2005 11:52
Dilution: 1.00

MSD: 2005/01/24-1C.69-011 Extracted: 01/24/2005 Analyzed: 01/24/2005 12:11
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	27.9	30.2	0.903	25	108.0	117.2	8.2	65-165	20		
Benzene	28.0	27.8	ND	25	112.0	111.2	0.7	69-129	20		
Toluene	28.9	30.1	ND	25	115.6	120.4	4.1	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	481	510		500	96.2	102.0		73-130			
Toluene-d8	539	531		500	107.8	106.2		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/01/24-2B.69**

MS/MSD

Lab ID: 2005-01-0498 - 001

MS: 2005/01/24-2B.69-015 Extracted: 01/24/2005 Analyzed: 01/24/2005 20:15
Dilution: 1.00

MSD: 2005/01/24-2B.69-031 Extracted: 01/24/2005 Analyzed: 01/24/2005 20:34
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	30.0	25.5	ND	25	120.0	102.0	16.2	65-165	20		
Benzene	30.3	26.1	ND	25	121.2	104.4	14.9	69-129	20		
Toluene	31.8	27.7	ND	25	127.2	110.8	13.8	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	497	504		500	99.4	100.8		73-130			
Toluene-d8	528	535		500	105.6	107.0		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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98996613

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Site: 255 Dutton Avenue, Santa Rosa

Legend and Notes

Sample Comment

Lab ID: 2005-01-0348 -1

Siloxane peaks were found in the sample which are not believed to be gasoline related. If they were to be quantitated as gasoline, the concentration would be 63 ug/L.

Result Flag

Q6

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

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
270-INF	01/12/2005 11:30	Water	1
270-MID	01/12/2005 11:25	Water	2
270-EFF	01/12/2005 11:20	Water	3
258-INF	01/12/2005 11:55	Water	4
258-MID-1	01/12/2005 11:50	Water	5
258-MID-2	01/12/2005 11:45	Water	6
258-EFF	01/12/2005 11:40	Water	7

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

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Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**270-INF**	Lab ID:	2005-01-0348 - 1
Sampled:	01/12/2005 11:30	Extracted:	1/25/2005 19:45
Matrix:	Water	QC Batch#:	2005/01/25-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	89	5.0	ug/L	1.00	01/25/2005 19:45	
Acetone	ND	50	ug/L	1.00	01/25/2005 19:45	
Benzene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
Bromodichloromethane	ND	0.50	ug/L	1.00	01/25/2005 19:45	
Bromobenzene	ND	1.0	ug/L	1.00	01/25/2005 19:45	
Bromochloromethane	ND	1.0	ug/L	1.00	01/25/2005 19:45	
Bromoform	ND	0.50	ug/L	1.00	01/25/2005 19:45	
Bromomethane	ND	1.0	ug/L	1.00	01/25/2005 19:45	
2-Butanone(MEK)	ND	50	ug/L	1.00	01/25/2005 19:45	
n-Butylbenzene	ND	1.0	ug/L	1.00	01/25/2005 19:45	
sec-Butylbenzene	ND	1.0	ug/L	1.00	01/25/2005 19:45	
tert-Butylbenzene	ND	1.0	ug/L	1.00	01/25/2005 19:45	
Carbon disulfide	ND	5.0	ug/L	1.00	01/25/2005 19:45	
Carbon tetrachloride	4.5	0.50	ug/L	1.00	01/25/2005 19:45	
Chlorobenzene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
Chloroethane	ND	1.0	ug/L	1.00	01/25/2005 19:45	
Chloroform	ND	1.0	ug/L	1.00	01/25/2005 19:45	
Chloromethane	ND	1.0	ug/L	1.00	01/25/2005 19:45	
2-Chlorotoluene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
4-Chlorotoluene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
Dibromochloromethane	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	01/25/2005 19:45	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	01/25/2005 19:45	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	01/25/2005 19:45	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

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270 Perkins Street
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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**270-INF**	Lab ID:	2005-01-0348 - 1
Sampled:	01/12/2005 11:30	Extracted:	1/25/2005 19:45
Matrix:	Water	QC Batch#:	2005/01/25-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dibromomethane	ND	0.50	ug/L	1.00	01/25/2005 19:45	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	01/25/2005 19:45	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
Ethylbenzene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	01/25/2005 19:45	
2-Hexanone	ND	50	ug/L	1.00	01/25/2005 19:45	
Isopropylbenzene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	01/25/2005 19:45	
Methylene chloride	ND	5.0	ug/L	1.00	01/25/2005 19:45	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	01/25/2005 19:45	
Naphthalene	ND	1.0	ug/L	1.00	01/25/2005 19:45	
n-Propylbenzene	ND	1.0	ug/L	1.00	01/25/2005 19:45	
Styrene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/25/2005 19:45	
Tetrachloroethene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
Toluene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	01/25/2005 19:45	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	01/25/2005 19:45	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	01/25/2005 19:45	
Trichloroethene	ND	0.50	ug/L	1.00	01/25/2005 19:45	

Volatile Organic Compounds by 8260B (Low Level)

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Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**270-INF**	Lab ID:	2005-01-0348 - 1
Sampled:	01/12/2005 11:30	Extracted:	1/25/2005 19:45
Matrix:	Water	QC Batch#:	2005/01/25-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	1.00	01/25/2005 19:45	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	01/25/2005 19:45	
Vinyl acetate	ND	25	ug/L	1.00	01/25/2005 19:45	
Vinyl chloride	ND	0.50	ug/L	1.00	01/25/2005 19:45	
Total xylenes	ND	1.0	ug/L	1.00	01/25/2005 19:45	
Surrogate(s)						
4-Bromofluorobenzene	95.6	79-118	%	1.00	01/25/2005 19:45	
1,2-Dichloroethane-d4	91.4	78-117	%	1.00	01/25/2005 19:45	
Toluene-d8	94.5	77-121	%	1.00	01/25/2005 19:45	

Volatile Organic Compounds by 8260B (Low Level)

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Project: 247-0173
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Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**270-MID**	Lab ID:	2005-01-0348 - 2
Sampled:	01/12/2005 11:25	Extracted:	1/25/2005 20:20
Matrix:	Water	QC Batch#:	2005/01/25-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	5.0	ug/L	1.00	01/25/2005 20:20	
Acetone	ND	50	ug/L	1.00	01/25/2005 20:20	
Benzene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Bromodichloromethane	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Bromobenzene	ND	1.0	ug/L	1.00	01/25/2005 20:20	
Bromochloromethane	ND	1.0	ug/L	1.00	01/25/2005 20:20	
Bromoform	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Bromomethane	ND	1.0	ug/L	1.00	01/25/2005 20:20	
2-Butanone(MEK)	ND	50	ug/L	1.00	01/25/2005 20:20	
n-Butylbenzene	ND	1.0	ug/L	1.00	01/25/2005 20:20	
sec-Butylbenzene	ND	1.0	ug/L	1.00	01/25/2005 20:20	
tert-Butylbenzene	ND	1.0	ug/L	1.00	01/25/2005 20:20	
Carbon disulfide	ND	5.0	ug/L	1.00	01/25/2005 20:20	
Carbon tetrachloride	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Chlorobenzene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Chloroethane	ND	1.0	ug/L	1.00	01/25/2005 20:20	
Chloroform	ND	1.0	ug/L	1.00	01/25/2005 20:20	
Chloromethane	ND	1.0	ug/L	1.00	01/25/2005 20:20	
2-Chlorotoluene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
4-Chlorotoluene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Dibromochloromethane	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	01/25/2005 20:20	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	01/25/2005 20:20	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	01/25/2005 20:20	

Volatile Organic Compounds by 8260B (Low Level)

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Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**270-MID**	Lab ID:	2005-01-0348 - 2
Sampled:	01/12/2005 11:25	Extracted:	1/25/2005 20:20
Matrix:	Water	QC Batch#:	2005/01/25-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dibromomethane	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	01/25/2005 20:20	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Ethylbenzene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	01/25/2005 20:20	
2-Hexanone	ND	50	ug/L	1.00	01/25/2005 20:20	
Isopropylbenzene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	01/25/2005 20:20	
Methylene chloride	ND	5.0	ug/L	1.00	01/25/2005 20:20	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	01/25/2005 20:20	
Naphthalene	ND	1.0	ug/L	1.00	01/25/2005 20:20	
n-Propylbenzene	ND	1.0	ug/L	1.00	01/25/2005 20:20	
Styrene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Tetrachloroethene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Toluene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	01/25/2005 20:20	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	01/25/2005 20:20	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Trichloroethene	ND	0.50	ug/L	1.00	01/25/2005 20:20	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**270-MID**	Lab ID:	2005-01-0348 - 2
Sampled:	01/12/2005 11:25	Extracted:	1/25/2005 20:20
Matrix:	Water	QC Batch#:	2005/01/25-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	1.00	01/25/2005 20:20	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Vinyl acetate	ND	25	ug/L	1.00	01/25/2005 20:20	
Vinyl chloride	ND	0.50	ug/L	1.00	01/25/2005 20:20	
Total xylenes	ND	1.0	ug/L	1.00	01/25/2005 20:20	
Surrogate(s)						
4-Bromofluorobenzene	87.4	79-118	%	1.00	01/25/2005 20:20	
1,2-Dichloroethane-d4	84.0	78-117	%	1.00	01/25/2005 20:20	
Toluene-d8	89.2	77-121	%	1.00	01/25/2005 20:20	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**270-EFF**	Lab ID:	2005-01-0348 - 3
Sampled:	01/12/2005 11:20	Extracted:	1/25/2005 20:55
Matrix:	Water	QC Batch#:	2005/01/25-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	5.0	ug/L	1.00	01/25/2005 20:55	
Acetone	ND	50	ug/L	1.00	01/25/2005 20:55	
Benzene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Bromodichloromethane	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Bromobenzene	ND	1.0	ug/L	1.00	01/25/2005 20:55	
Bromochloromethane	ND	1.0	ug/L	1.00	01/25/2005 20:55	
Bromoform	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Bromomethane	ND	1.0	ug/L	1.00	01/25/2005 20:55	
2-Butanone(MEK)	ND	50	ug/L	1.00	01/25/2005 20:55	
n-Butylbenzene	ND	1.0	ug/L	1.00	01/25/2005 20:55	
sec-Butylbenzene	ND	1.0	ug/L	1.00	01/25/2005 20:55	
tert-Butylbenzene	ND	1.0	ug/L	1.00	01/25/2005 20:55	
Carbon disulfide	ND	5.0	ug/L	1.00	01/25/2005 20:55	
Carbon tetrachloride	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Chlorobenzene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Chloroethane	ND	1.0	ug/L	1.00	01/25/2005 20:55	
Chloroform	ND	1.0	ug/L	1.00	01/25/2005 20:55	
Chloromethane	ND	1.0	ug/L	1.00	01/25/2005 20:55	
2-Chlorotoluene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
4-Chlorotoluene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Dibromochloromethane	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	01/25/2005 20:55	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	01/25/2005 20:55	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	01/25/2005 20:55	

Volatile Organic Compounds by 8260B (Low Level)

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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**270-EFF**	Lab ID:	2005-01-0348 - 3
Sampled:	01/12/2005 11:20	Extracted:	1/25/2005 20:55
Matrix:	Water	QC Batch#:	2005/01/25-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dibromomethane	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	01/25/2005 20:55	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Ethylbenzene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	01/25/2005 20:55	
2-Hexanone	ND	50	ug/L	1.00	01/25/2005 20:55	
Isopropylbenzene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	01/25/2005 20:55	
Methylene chloride	ND	5.0	ug/L	1.00	01/25/2005 20:55	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	01/25/2005 20:55	
Naphthalene	ND	1.0	ug/L	1.00	01/25/2005 20:55	
n-Propylbenzene	ND	1.0	ug/L	1.00	01/25/2005 20:55	
Styrene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Tetrachloroethene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Toluene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	01/25/2005 20:55	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	01/25/2005 20:55	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Trichloroethene	ND	0.50	ug/L	1.00	01/25/2005 20:55	

Volatile Organic Compounds by 8260B (Low Level)

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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**270-EFF**	Lab ID:	2005-01-0348 - 3
Sampled:	01/12/2005 11:20	Extracted:	1/25/2005 20:55
Matrix:	Water	QC Batch#:	2005/01/25-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	1.00	01/25/2005 20:55	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Vinyl acetate	ND	25	ug/L	1.00	01/25/2005 20:55	
Vinyl chloride	ND	0.50	ug/L	1.00	01/25/2005 20:55	
Total xylenes	ND	1.0	ug/L	1.00	01/25/2005 20:55	
Surrogate(s)						
4-Bromofluorobenzene	87.1	79-118	%	1.00	01/25/2005 20:55	
1,2-Dichloroethane-d4	85.4	78-117	%	1.00	01/25/2005 20:55	
Toluene-d8	85.4	77-121	%	1.00	01/25/2005 20:55	

Volatile Organic Compounds by 8260B (Low Level)

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Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-INF**	Lab ID:	2005-01-0348 - 4
Sampled:	01/12/2005 11:55	Extracted:	1/26/2005 12:40 1/27/2005 09:10
Matrix:	Water	QC Batch#:	2005/01/26-01.06 2005/01/27-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	5.0	ug/L	1.00	01/26/2005 12:40	
Acetone	ND	50	ug/L	1.00	01/26/2005 12:40	
Benzene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Bromodichloromethane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Bromobenzene	ND	1.0	ug/L	1.00	01/26/2005 12:40	
Bromochloromethane	ND	1.0	ug/L	1.00	01/26/2005 12:40	
Bromoform	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Bromomethane	ND	1.0	ug/L	1.00	01/27/2005 09:10	H2
2-Butanone(MEK)	ND	50	ug/L	1.00	01/26/2005 12:40	
n-Butylbenzene	ND	1.0	ug/L	1.00	01/26/2005 12:40	
sec-Butylbenzene	ND	1.0	ug/L	1.00	01/26/2005 12:40	
tert-Butylbenzene	ND	1.0	ug/L	1.00	01/26/2005 12:40	
Carbon disulfide	ND	5.0	ug/L	1.00	01/26/2005 12:40	
Carbon tetrachloride	3.5	0.50	ug/L	1.00	01/26/2005 12:40	
Chlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Chloroethane	ND	1.0	ug/L	1.00	01/26/2005 12:40	
Chloroform	ND	1.0	ug/L	1.00	01/26/2005 12:40	
Chloromethane	ND	1.0	ug/L	1.00	01/26/2005 12:40	
2-Chlorotoluene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
4-Chlorotoluene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Dibromochloromethane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	01/26/2005 12:40	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	01/26/2005 12:40	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-INF**	Lab ID:	2005-01-0348 - 4
Sampled:	01/12/2005 11:55	Extracted:	1/26/2005 12:40 1/27/2005 09:10
Matrix:	Water	QC Batch#:	2005/01/26-01.06 2005/01/27-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	01/26/2005 12:40	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Dibromomethane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Ethylbenzene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	01/26/2005 12:40	
2-Hexanone	ND	50	ug/L	1.00	01/26/2005 12:40	
Isopropylbenzene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	01/26/2005 12:40	
Methylene chloride	ND	5.0	ug/L	1.00	01/26/2005 12:40	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	01/26/2005 12:40	
Naphthalene	ND	1.0	ug/L	1.00	01/26/2005 12:40	
n-Propylbenzene	ND	1.0	ug/L	1.00	01/26/2005 12:40	
Styrene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Tetrachloroethene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Toluene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	01/26/2005 12:40	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-INF**	Lab ID:	2005-01-0348 - 4
Sampled:	01/12/2005 11:55	Extracted:	1/26/2005 12:40 1/27/2005 09:10
Matrix:	Water	QC Batch#:	2005/01/26-01.06 2005/01/27-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	01/26/2005 12:40	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Trichloroethene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Trichlorofluoromethane	ND	1.0	ug/L	1.00	01/26/2005 12:40	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Vinyl acetate	ND	25	ug/L	1.00	01/26/2005 12:40	
Vinyl chloride	ND	0.50	ug/L	1.00	01/26/2005 12:40	
Total xylenes	ND	1.0	ug/L	1.00	01/26/2005 12:40	
Surrogate(s)						
4-Bromofluorobenzene	94.8	79-118	%	1.00	01/26/2005 12:40	
4-Bromofluorobenzene	101.4	79-118	%	1.00	01/27/2005 09:10	H2
1,2-Dichloroethane-d4	82.2	78-117	%	1.00	01/26/2005 12:40	
1,2-Dichloroethane-d4	96.3	78-117	%	1.00	01/27/2005 09:10	H2
Toluene-d8	89.1	77-121	%	1.00	01/26/2005 12:40	
Toluene-d8	97.9	77-121	%	1.00	01/27/2005 09:10	H2

Volatile Organic Compounds by 8260B (Low Level)

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Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-MID-1**	Lab ID:	2005-01-0348 - 5
Sampled:	01/12/2005 11:50	Extracted:	1/26/2005 13:15
Matrix:	Water	QC Batch#:	2005/01/26-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	5.0	ug/L	1.00	01/26/2005 13:15	
Acetone	ND	50	ug/L	1.00	01/26/2005 13:15	
Benzene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Bromodichloromethane	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Bromobenzene	ND	1.0	ug/L	1.00	01/26/2005 13:15	
Bromochloromethane	ND	1.0	ug/L	1.00	01/26/2005 13:15	
Bromoform	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Bromomethane	ND	1.0	ug/L	1.00	01/26/2005 13:15	
2-Butanone(MEK)	ND	50	ug/L	1.00	01/26/2005 13:15	
n-Butylbenzene	ND	1.0	ug/L	1.00	01/26/2005 13:15	
sec-Butylbenzene	ND	1.0	ug/L	1.00	01/26/2005 13:15	
tert-Butylbenzene	ND	1.0	ug/L	1.00	01/26/2005 13:15	
Carbon disulfide	ND	5.0	ug/L	1.00	01/26/2005 13:15	
Carbon tetrachloride	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Chlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Chloroethane	ND	1.0	ug/L	1.00	01/26/2005 13:15	
Chloroform	ND	1.0	ug/L	1.00	01/26/2005 13:15	
Chloromethane	ND	1.0	ug/L	1.00	01/26/2005 13:15	
2-Chlorotoluene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
4-Chlorotoluene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Dibromochloromethane	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	01/26/2005 13:15	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	01/26/2005 13:15	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	01/26/2005 13:15	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-MID-1**	Lab ID:	2005-01-0348 - 5
Sampled:	01/12/2005 11:50	Extracted:	1/26/2005 13:15
Matrix:	Water	QC Batch#:	2005/01/26-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dibromomethane	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	01/26/2005 13:15	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Ethylbenzene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	01/26/2005 13:15	
2-Hexanone	ND	50	ug/L	1.00	01/26/2005 13:15	
Isopropylbenzene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	01/26/2005 13:15	
Methylene chloride	ND	5.0	ug/L	1.00	01/26/2005 13:15	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	01/26/2005 13:15	
Naphthalene	ND	1.0	ug/L	1.00	01/26/2005 13:15	
n-Propylbenzene	ND	1.0	ug/L	1.00	01/26/2005 13:15	
Styrene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Tetrachloroethene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Toluene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	01/26/2005 13:15	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	01/26/2005 13:15	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Trichloroethene	ND	0.50	ug/L	1.00	01/26/2005 13:15	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-MID-1**	Lab ID:	2005-01-0348 - 5
Sampled:	01/12/2005 11:50	Extracted:	1/26/2005 13:15
Matrix:	Water	QC Batch#:	2005/01/26-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	1.00	01/26/2005 13:15	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Vinyl acetate	ND	25	ug/L	1.00	01/26/2005 13:15	
Vinyl chloride	ND	0.50	ug/L	1.00	01/26/2005 13:15	
Total xylenes	ND	1.0	ug/L	1.00	01/26/2005 13:15	
Surrogate(s)						
4-Bromofluorobenzene	99.5	79-118	%	1.00	01/26/2005 13:15	
1,2-Dichloroethane-d4	92.6	78-117	%	1.00	01/26/2005 13:15	
Toluene-d8	99.1	77-121	%	1.00	01/26/2005 13:15	

Volatile Organic Compounds by 8260B (Low Level)

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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-MID-2**	Lab ID:	2005-01-0348 - 6
Sampled:	01/12/2005 11:45	Extracted:	1/26/2005 13:50
Matrix:	Water	QC Batch#:	2005/01/26-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	5.0	ug/L	1.00	01/26/2005 13:50	
Acetone	ND	50	ug/L	1.00	01/26/2005 13:50	
Benzene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Bromodichloromethane	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Bromobenzene	ND	1.0	ug/L	1.00	01/26/2005 13:50	
Bromochloromethane	ND	1.0	ug/L	1.00	01/26/2005 13:50	
Bromoform	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Bromomethane	ND	1.0	ug/L	1.00	01/26/2005 13:50	
2-Butanone(MEK)	ND	50	ug/L	1.00	01/26/2005 13:50	
n-Butylbenzene	ND	1.0	ug/L	1.00	01/26/2005 13:50	
sec-Butylbenzene	ND	1.0	ug/L	1.00	01/26/2005 13:50	
tert-Butylbenzene	ND	1.0	ug/L	1.00	01/26/2005 13:50	
Carbon disulfide	ND	5.0	ug/L	1.00	01/26/2005 13:50	
Carbon tetrachloride	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Chlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Chloroethane	ND	1.0	ug/L	1.00	01/26/2005 13:50	
Chloroform	ND	1.0	ug/L	1.00	01/26/2005 13:50	
Chloromethane	ND	1.0	ug/L	1.00	01/26/2005 13:50	
2-Chlorotoluene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
4-Chlorotoluene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Dibromochloromethane	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	01/26/2005 13:50	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	01/26/2005 13:50	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	01/26/2005 13:50	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-MID-2**	Lab ID:	2005-01-0348 - 6
Sampled:	01/12/2005 11:45	Extracted:	1/26/2005 13:50
Matrix:	Water	QC Batch#:	2005/01/26-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dibromomethane	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	01/26/2005 13:50	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Ethylbenzene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	01/26/2005 13:50	
2-Hexanone	ND	50	ug/L	1.00	01/26/2005 13:50	
Isopropylbenzene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	01/26/2005 13:50	
Methylene chloride	ND	5.0	ug/L	1.00	01/26/2005 13:50	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	01/26/2005 13:50	
Naphthalene	ND	1.0	ug/L	1.00	01/26/2005 13:50	
n-Propylbenzene	ND	1.0	ug/L	1.00	01/26/2005 13:50	
Styrene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Tetrachloroethene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Toluene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	01/26/2005 13:50	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	01/26/2005 13:50	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Trichloroethene	ND	0.50	ug/L	1.00	01/26/2005 13:50	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-MID-2**	Lab ID:	2005-01-0348 - 6
Sampled:	01/12/2005 11:45	Extracted:	1/26/2005 13:50
Matrix:	Water	QC Batch#:	2005/01/26-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	1.00	01/26/2005 13:50	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Vinyl acetate	ND	25	ug/L	1.00	01/26/2005 13:50	
Vinyl chloride	ND	0.50	ug/L	1.00	01/26/2005 13:50	
Total xylenes	ND	1.0	ug/L	1.00	01/26/2005 13:50	
Surrogate(s)						
4-Bromofluorobenzene	96.1	79-118	%	1.00	01/26/2005 13:50	
1,2-Dichloroethane-d4	95.0	78-117	%	1.00	01/26/2005 13:50	
Toluene-d8	96.4	77-121	%	1.00	01/26/2005 13:50	

Volatile Organic Compounds by 8260B (Low Level)

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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-EFF**	Lab ID:	2005-01-0348 - 7
Sampled:	01/12/2005 11:40	Extracted:	1/26/2005 14:25
Matrix:	Water	QC Batch#:	2005/01/26-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	5.0	ug/L	1.00	01/26/2005 14:25	
Acetone	ND	50	ug/L	1.00	01/26/2005 14:25	
Benzene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Bromodichloromethane	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Bromobenzene	ND	1.0	ug/L	1.00	01/26/2005 14:25	
Bromochloromethane	ND	1.0	ug/L	1.00	01/26/2005 14:25	
Bromoform	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Bromomethane	ND	1.0	ug/L	1.00	01/26/2005 14:25	
2-Butanone(MEK)	ND	50	ug/L	1.00	01/26/2005 14:25	
n-Butylbenzene	ND	1.0	ug/L	1.00	01/26/2005 14:25	
sec-Butylbenzene	ND	1.0	ug/L	1.00	01/26/2005 14:25	
tert-Butylbenzene	ND	1.0	ug/L	1.00	01/26/2005 14:25	
Carbon disulfide	ND	5.0	ug/L	1.00	01/26/2005 14:25	
Carbon tetrachloride	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Chlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Chloroethane	ND	1.0	ug/L	1.00	01/26/2005 14:25	
Chloroform	ND	1.0	ug/L	1.00	01/26/2005 14:25	
Chloromethane	ND	1.0	ug/L	1.00	01/26/2005 14:25	
2-Chlorotoluene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
4-Chlorotoluene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Dibromochloromethane	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	01/26/2005 14:25	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	01/26/2005 14:25	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	01/26/2005 14:25	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-EFF**	Lab ID:	2005-01-0348 - 7
Sampled:	01/12/2005 11:40	Extracted:	1/26/2005 14:25
Matrix:	Water	QC Batch#:	2005/01/26-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dibromomethane	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	01/26/2005 14:25	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Ethylbenzene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	01/26/2005 14:25	
2-Hexanone	ND	50	ug/L	1.00	01/26/2005 14:25	
Isopropylbenzene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	01/26/2005 14:25	
Methylene chloride	ND	5.0	ug/L	1.00	01/26/2005 14:25	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	01/26/2005 14:25	
Naphthalene	ND	1.0	ug/L	1.00	01/26/2005 14:25	
n-Propylbenzene	ND	1.0	ug/L	1.00	01/26/2005 14:25	
Styrene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Tetrachloroethene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Toluene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	01/26/2005 14:25	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	01/26/2005 14:25	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Trichloroethene	ND	0.50	ug/L	1.00	01/26/2005 14:25	

Volatile Organic Compounds by 8260B (Low Level)

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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**258-EFF**	Lab ID:	2005-01-0348 - 7
Sampled:	01/12/2005 11:40	Extracted:	1/26/2005 14:25
Matrix:	Water	QC Batch#:	2005/01/26-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	1.00	01/26/2005 14:25	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Vinyl acetate	ND	25	ug/L	1.00	01/26/2005 14:25	
Vinyl chloride	ND	0.50	ug/L	1.00	01/26/2005 14:25	
Total xylenes	ND	1.0	ug/L	1.00	01/26/2005 14:25	
Surrogate(s)						
4-Bromofluorobenzene	97.2	79-118	%	1.00	01/26/2005 14:25	
1,2-Dichloroethane-d4	92.8	78-117	%	1.00	01/26/2005 14:25	
Toluene-d8	97.4	77-121	%	1.00	01/26/2005 14:25	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Method Blank

Water

QC Batch # 2005/01/25-01.06

MB: 2005/01/25-01.06-004

Date Extracted: 01/25/2005 12:31

Compound	Conc.	RL	Unit	Analyzed	Flag
MTBE	ND	5.0	ug/L	01/25/2005 12:31	
Acetone	ND	50	ug/L	01/25/2005 12:31	
Benzene	ND	0.5	ug/L	01/25/2005 12:31	
Bromodichloromethane	ND	0.5	ug/L	01/25/2005 12:31	
Bromobenzene	ND	1.0	ug/L	01/25/2005 12:31	
Bromochloromethane	ND	1.0	ug/L	01/25/2005 12:31	
Bromoform	ND	0.5	ug/L	01/25/2005 12:31	
Bromomethane	ND	1.0	ug/L	01/25/2005 12:31	
2-Butanone(MEK)	ND	50	ug/L	01/25/2005 12:31	
n-Butylbenzene	ND	1.0	ug/L	01/25/2005 12:31	
sec-Butylbenzene	ND	1.0	ug/L	01/25/2005 12:31	
tert-Butylbenzene	ND	1.0	ug/L	01/25/2005 12:31	
Carbon disulfide	ND	5.0	ug/L	01/25/2005 12:31	
Carbon tetrachloride	ND	0.5	ug/L	01/25/2005 12:31	
Chlorobenzene	ND	0.5	ug/L	01/25/2005 12:31	
Chloroethane	ND	1.0	ug/L	01/25/2005 12:31	
Chloroform	ND	1.0	ug/L	01/25/2005 12:31	
Chloromethane	ND	1.0	ug/L	01/25/2005 12:31	
2-Chlorotoluene	ND	0.5	ug/L	01/25/2005 12:31	
4-Chlorotoluene	ND	0.5	ug/L	01/25/2005 12:31	
Dibromochloromethane	ND	0.5	ug/L	01/25/2005 12:31	
1,2-Dichlorobenzene	ND	0.5	ug/L	01/25/2005 12:31	
1,3-Dichlorobenzene	ND	0.5	ug/L	01/25/2005 12:31	
1,4-Dichlorobenzene	ND	0.5	ug/L	01/25/2005 12:31	
1,3-Dichloropropane	ND	1.0	ug/L	01/25/2005 12:31	
2,2-Dichloropropane	ND	0.5	ug/L	01/25/2005 12:31	
1,1-Dichloropropene	ND	0.5	ug/L	01/25/2005 12:31	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	01/25/2005 12:31	
1,2-Dibromoethane	ND	0.5	ug/L	01/25/2005 12:31	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/01/25-01.06**

MB: 2005/01/25-01.06-004 — Date Extracted: 01/25/2005 12:31

Compound	Conc.	RL	Unit	Analyzed	Flag
Dibromomethane	ND	0.5	ug/L	01/25/2005 12:31	
Dichlorodifluoromethane	ND	0.5	ug/L	01/25/2005 12:31	
1,1-Dichloroethane	ND	0.5	ug/L	01/25/2005 12:31	
1,2-Dichloroethane	ND	0.5	ug/L	01/25/2005 12:31	
1,1-Dichloroethene	ND	0.5	ug/L	01/25/2005 12:31	
cis-1,2-Dichloroethene	ND	0.5	ug/L	01/25/2005 12:31	
trans-1,2-Dichloroethene	ND	0.5	ug/L	01/25/2005 12:31	
1,2-Dichloropropane	ND	0.5	ug/L	01/25/2005 12:31	
cis-1,3-Dichloropropene	ND	0.5	ug/L	01/25/2005 12:31	
trans-1,3-Dichloropropene	ND	0.5	ug/L	01/25/2005 12:31	
Ethylbenzene	ND	0.5	ug/L	01/25/2005 12:31	
Hexachlorobutadiene	ND	1.0	ug/L	01/25/2005 12:31	
2-Hexanone	ND	50	ug/L	01/25/2005 12:31	
Isopropylbenzene	ND	0.5	ug/L	01/25/2005 12:31	
p-Isopropyltoluene	ND	1.0	ug/L	01/25/2005 12:31	
Methylene chloride	ND	5.0	ug/L	01/25/2005 12:31	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	01/25/2005 12:31	
Naphthalene	ND	1.0	ug/L	01/25/2005 12:31	
n-Propylbenzene	ND	1.0	ug/L	01/25/2005 12:31	
Styrene	ND	0.5	ug/L	01/25/2005 12:31	
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L	01/25/2005 12:31	
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	01/25/2005 12:31	
Tetrachloroethene	ND	0.5	ug/L	01/25/2005 12:31	
Toluene	ND	0.5	ug/L	01/25/2005 12:31	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	01/25/2005 12:31	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	01/25/2005 12:31	
1,1,1-Trichloroethane	ND	0.5	ug/L	01/25/2005 12:31	
1,1,2-Trichloroethane	ND	0.5	ug/L	01/25/2005 12:31	
Trichloroethene	ND	0.5	ug/L	01/25/2005 12:31	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/01/25-01.06**

MB: 2005/01/25-01.06-004 — Date Extracted: 01/25/2005 12:31

Compound	Conc.	RL	Unit	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	01/25/2005 12:31	
Trichlorotrifluoroethane	ND	0.5	ug/L	01/25/2005 12:31	
1,2,4-Trimethylbenzene	ND	0.5	ug/L	01/25/2005 12:31	
1,3,5-Trimethylbenzene	ND	0.5	ug/L	01/25/2005 12:31	
Vinyl acetate	ND	25	ug/L	01/25/2005 12:31	
Vinyl chloride	ND	0.5	ug/L	01/25/2005 12:31	
Total xylenes	ND	1.0	ug/L	01/25/2005 12:31	
Surrogates(s)					
4-Bromofluorobenzene	96.4	79-118	%	01/25/2005 12:31	
1,2-Dichloroethane-d4	96.8	78-117	%	01/25/2005 12:31	
Toluene-d8	95.6	77-121	%	01/25/2005 12:31	

Volatile Organic Compounds by 8260B (Low Level)

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Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/01/26-01.06**

MB: 2005/01/26-01.06-004 — Date Extracted: 01/26/2005 11:53

Compound	Conc.	RL	Unit	Analyzed	Flag
MTBE	ND	5.0	ug/L	01/26/2005 11:53	
Acetone	ND	50	ug/L	01/26/2005 11:53	
Benzene	ND	0.5	ug/L	01/26/2005 11:53	
Bromodichloromethane	ND	0.5	ug/L	01/26/2005 11:53	
Bromobenzene	ND	1.0	ug/L	01/26/2005 11:53	
Bromochloromethane	ND	1.0	ug/L	01/26/2005 11:53	
Bromoform	ND	0.5	ug/L	01/26/2005 11:53	
Bromomethane	ND	1.0	ug/L	01/26/2005 11:53	
2-Butanone(MEK)	ND	50	ug/L	01/26/2005 11:53	
n-Butylbenzene	ND	1.0	ug/L	01/26/2005 11:53	
sec-Butylbenzene	ND	1.0	ug/L	01/26/2005 11:53	
tert-Butylbenzene	ND	1.0	ug/L	01/26/2005 11:53	
Carbon disulfide	ND	5.0	ug/L	01/26/2005 11:53	
Carbon tetrachloride	ND	0.5	ug/L	01/26/2005 11:53	
Chlorobenzene	ND	0.5	ug/L	01/26/2005 11:53	
Chloroethane	ND	1.0	ug/L	01/26/2005 11:53	
Chloroform	ND	1.0	ug/L	01/26/2005 11:53	
Chloromethane	ND	1.0	ug/L	01/26/2005 11:53	
2-Chlorotoluene	ND	0.5	ug/L	01/26/2005 11:53	
4-Chlorotoluene	ND	0.5	ug/L	01/26/2005 11:53	
Dibromochloromethane	ND	0.5	ug/L	01/26/2005 11:53	
1,2-Dichlorobenzene	ND	0.5	ug/L	01/26/2005 11:53	
1,3-Dichlorobenzene	ND	0.5	ug/L	01/26/2005 11:53	
1,4-Dichlorobenzene	ND	0.5	ug/L	01/26/2005 11:53	
1,3-Dichloropropane	ND	1.0	ug/L	01/26/2005 11:53	
2,2-Dichloropropane	ND	0.5	ug/L	01/26/2005 11:53	
1,1-Dichloropropene	ND	0.5	ug/L	01/26/2005 11:53	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	01/26/2005 11:53	
1,2-Dibromoethane	ND	0.5	ug/L	01/26/2005 11:53	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

Attn.: Tom Magney

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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/01/26-01.06**

MB: 2005/01/26-01.06-004 — Date Extracted: 01/26/2005 11:53

Compound	Conc.	RL	Unit	Analyzed	Flag
Dibromomethane	ND	0.5	ug/L	01/26/2005 11:53	
Dichlorodifluoromethane	ND	0.5	ug/L	01/26/2005 11:53	
1,1-Dichloroethane	ND	0.5	ug/L	01/26/2005 11:53	
1,2-Dichloroethane	ND	0.5	ug/L	01/26/2005 11:53	
1,1-Dichloroethene	ND	0.5	ug/L	01/26/2005 11:53	
cis-1,2-Dichloroethene	ND	0.5	ug/L	01/26/2005 11:53	
trans-1,2-Dichloroethene	ND	0.5	ug/L	01/26/2005 11:53	
1,2-Dichloropropane	ND	0.5	ug/L	01/26/2005 11:53	
cis-1,3-Dichloropropene	ND	0.5	ug/L	01/26/2005 11:53	
trans-1,3-Dichloropropene	ND	0.5	ug/L	01/26/2005 11:53	
Ethylbenzene	ND	0.5	ug/L	01/26/2005 11:53	
Hexachlorobutadiene	ND	1.0	ug/L	01/26/2005 11:53	
2-Hexanone	ND	50	ug/L	01/26/2005 11:53	
Isopropylbenzene	ND	0.5	ug/L	01/26/2005 11:53	
p-Isopropyltoluene	ND	1.0	ug/L	01/26/2005 11:53	
Methylene chloride	ND	5.0	ug/L	01/26/2005 11:53	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	01/26/2005 11:53	
Naphthalene	ND	1.0	ug/L	01/26/2005 11:53	
n-Propylbenzene	ND	1.0	ug/L	01/26/2005 11:53	
Styrene	ND	0.5	ug/L	01/26/2005 11:53	
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L	01/26/2005 11:53	
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	01/26/2005 11:53	
Tetrachloroethene	ND	0.5	ug/L	01/26/2005 11:53	
Toluene	ND	0.5	ug/L	01/26/2005 11:53	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	01/26/2005 11:53	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	01/26/2005 11:53	
1,1,1-Trichloroethane	ND	0.5	ug/L	01/26/2005 11:53	
1,1,2-Trichloroethane	ND	0.5	ug/L	01/26/2005 11:53	
Trichloroethene	ND	0.5	ug/L	01/26/2005 11:53	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/01/26-01.06**

MB: 2005/01/26-01.06-004 — Date Extracted: 01/26/2005 11:53

Compound	Conc.	RL	Unit	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	01/26/2005 11:53	
Trichlorotrifluoroethane	ND	0.5	ug/L	01/26/2005 11:53	
1,2,4-Trimethylbenzene	ND	0.5	ug/L	01/26/2005 11:53	
1,3,5-Trimethylbenzene	ND	0.5	ug/L	01/26/2005 11:53	
Vinyl acetate	ND	25	ug/L	01/26/2005 11:53	
Vinyl chloride	ND	0.5	ug/L	01/26/2005 11:53	
Total xylenes	ND	1.0	ug/L	01/26/2005 11:53	
Surrogates(s)					
4-Bromofluorobenzene	98.6	79-118	%	01/26/2005 11:53	
1,2-Dichloroethane-d4	93.8	78-117	%	01/26/2005 11:53	
Toluene-d8	96.4	77-121	%	01/26/2005 11:53	

Volatile Organic Compounds by 8260B (Low Level)

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Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/01/27-01.06**

MB: 2005/01/27-01.06-004 — Date Extracted: 01/27/2005 12:25

Compound	Conc.	RL	Unit	Analyzed	Flag
MTBE	ND	5.0	ug/L	01/27/2005 12:25	
Acetone	ND	50	ug/L	01/27/2005 12:25	
Benzene	ND	0.5	ug/L	01/27/2005 12:25	
Bromodichloromethane	ND	0.5	ug/L	01/27/2005 12:25	
Bromobenzene	ND	1.0	ug/L	01/27/2005 12:25	
Bromochloromethane	ND	1.0	ug/L	01/27/2005 12:25	
Bromoform	ND	0.5	ug/L	01/27/2005 12:25	
Bromomethane	ND	1.0	ug/L	01/27/2005 12:25	
2-Butanone(MEK)	ND	50	ug/L	01/27/2005 12:25	
n-Butylbenzene	ND	1.0	ug/L	01/27/2005 12:25	
sec-Butylbenzene	ND	1.0	ug/L	01/27/2005 12:25	
tert-Butylbenzene	ND	1.0	ug/L	01/27/2005 12:25	
Carbon disulfide	ND	5.0	ug/L	01/27/2005 12:25	
Carbon tetrachloride	ND	0.5	ug/L	01/27/2005 12:25	
Chlorobenzene	ND	0.5	ug/L	01/27/2005 12:25	
Chloroethane	ND	1.0	ug/L	01/27/2005 12:25	
Chloroform	ND	1.0	ug/L	01/27/2005 12:25	
Chloromethane	ND	1.0	ug/L	01/27/2005 12:25	
2-Chlorotoluene	ND	0.5	ug/L	01/27/2005 12:25	
4-Chlorotoluene	ND	0.5	ug/L	01/27/2005 12:25	
Dibromochloromethane	ND	0.5	ug/L	01/27/2005 12:25	
1,2-Dichlorobenzene	ND	0.5	ug/L	01/27/2005 12:25	
1,3-Dichlorobenzene	ND	0.5	ug/L	01/27/2005 12:25	
1,4-Dichlorobenzene	ND	0.5	ug/L	01/27/2005 12:25	
1,3-Dichloropropane	ND	1.0	ug/L	01/27/2005 12:25	
2,2-Dichloropropane	ND	0.5	ug/L	01/27/2005 12:25	
1,1-Dichloropropene	ND	0.5	ug/L	01/27/2005 12:25	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	01/27/2005 12:25	
1,2-Dibromoethane	ND	0.5	ug/L	01/27/2005 12:25	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/01/27-01.06**

MB: 2005/01/27-01.06-004 — Date Extracted: 01/27/2005 12:25

Compound	Conc.	RL	Unit	Analyzed	Flag
Dibromomethane	ND	0.5	ug/L	01/27/2005 12:25	
Dichlorodifluoromethane	ND	0.5	ug/L	01/27/2005 12:25	
1,1-Dichloroethane	ND	0.5	ug/L	01/27/2005 12:25	
1,2-Dichloroethane	ND	0.5	ug/L	01/27/2005 12:25	
1,1-Dichloroethene	ND	0.5	ug/L	01/27/2005 12:25	
cis-1,2-Dichloroethene	ND	0.5	ug/L	01/27/2005 12:25	
trans-1,2-Dichloroethene	ND	0.5	ug/L	01/27/2005 12:25	
1,2-Dichloropropane	ND	0.5	ug/L	01/27/2005 12:25	
cis-1,3-Dichloropropene	ND	0.5	ug/L	01/27/2005 12:25	
trans-1,3-Dichloropropene	ND	0.5	ug/L	01/27/2005 12:25	
Ethylbenzene	ND	0.5	ug/L	01/27/2005 12:25	
Hexachlorobutadiene	ND	1.0	ug/L	01/27/2005 12:25	
2-Hexanone	ND	50	ug/L	01/27/2005 12:25	
Isopropylbenzene	ND	0.5	ug/L	01/27/2005 12:25	
p-Isopropyltoluene	ND	1.0	ug/L	01/27/2005 12:25	
Methylene chloride	ND	5.0	ug/L	01/27/2005 12:25	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	01/27/2005 12:25	
Naphthalene	ND	1.0	ug/L	01/27/2005 12:25	
n-Propylbenzene	ND	1.0	ug/L	01/27/2005 12:25	
Styrene	ND	0.5	ug/L	01/27/2005 12:25	
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L	01/27/2005 12:25	
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	01/27/2005 12:25	
Tetrachloroethene	ND	0.5	ug/L	01/27/2005 12:25	
Toluene	ND	0.5	ug/L	01/27/2005 12:25	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	01/27/2005 12:25	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	01/27/2005 12:25	
1,1,1-Trichloroethane	ND	0.5	ug/L	01/27/2005 12:25	
1,1,2-Trichloroethane	ND	0.5	ug/L	01/27/2005 12:25	
Trichloroethene	ND	0.5	ug/L	01/27/2005 12:25	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/01/27-01.06**

MB: 2005/01/27-01.06-004 — Date Extracted: 01/27/2005 12:25

Compound	Conc.	RL	Unit	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	01/27/2005 12:25	
Trichlorotrifluoroethane	ND	0.5	ug/L	01/27/2005 12:25	
1,2,4-Trimethylbenzene	ND	0.5	ug/L	01/27/2005 12:25	
1,3,5-Trimethylbenzene	ND	0.5	ug/L	01/27/2005 12:25	
Vinyl acetate	ND	25	ug/L	01/27/2005 12:25	
Vinyl chloride	ND	0.5	ug/L	01/27/2005 12:25	
Total xylenes	ND	1.0	ug/L	01/27/2005 12:25	
Surrogates(s)					
4-Bromofluorobenzene	95.2	79-118	%	01/27/2005 12:25	
1,2-Dichloroethane-d4	95.6	78-117	%	01/27/2005 12:25	
Toluene-d8	95.6	77-121	%	01/27/2005 12:25	

Volatile Organic Compounds by 8260B (Low Level)

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Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/01/25-01.06**

LCS 2005/01/25-01.06-003 Extracted: 01/25/2005 Analyzed: 01/25/2005 11:56
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Benzene	19.0		20.0	95.0			69-129	20		
Chlorobenzene	19.7		20.0	98.5			61-121	20		
1,1-Dichloroethene	18.6		20.0	93.0			65-125	20		
Toluene	19.8		20.0	99.0			70-130	20		
Trichloroethene	19.0		20.0	95.0			74-134	20		
Surrogates(s)										
4-Bromofluorobenzene	475		500	95.0			79-118			
1,2-Dichloroethane-d4	445		500	89.0			78-117			
Toluene-d8	476		500	95.2			77-121			

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

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Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/01/26-01.06**

LCS 2005/01/26-01.06-003 Extracted: 01/26/2005 Analyzed: 01/26/2005 11:18
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Benzene	19.7		20.0	98.5			69-129	20		
Chlorobenzene	20.4		20.0	102.0			61-121	20		
1,1-Dichloroethene	19.9		20.0	99.5			65-125	20		
Toluene	19.8		20.0	99.0			70-130	20		
Trichloroethene	19.0		20.0	95.0			74-134	20		
Surrogates(s)										
4-Bromofluorobenzene	491		500	98.2			79-118			
1,2-Dichloroethane-d4	441		500	88.2			78-117			
Toluene-d8	467		500	93.4			77-121			

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/01/27-01.06**

LCS 2005/01/27-01.06-003 Extracted: 01/27/2005 Analyzed: 01/27/2005 11:49
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Benzene	19.4		20.0	97.0			69-129	20		
Chlorobenzene	20.2		20.0	101.0			61-121	20		
1,1-Dichloroethene	18.5		20.0	92.5			65-125	20		
Toluene	20.0		20.0	100.0			70-130	20		
Trichloroethene	19.3		20.0	96.5			74-134	20		
Surrogates(s)										
4-Bromofluorobenzene	470		500	94.0			79-118			
1,2-Dichloroethane-d4	458		500	91.6			78-117			
Toluene-d8	479		500	95.8			77-121			

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/01/25-01.06**

MS/MSD

Lab ID: 2005-01-0272 - 010

MS: 2005/01/25-01.06-010 Extracted: 01/25/2005 Analyzed: 01/25/2005 16:13
Dilution: 1.00

MSD: 2005/01/25-01.06-011 Extracted: 01/25/2005 Analyzed: 01/25/2005 16:49
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Benzene	19.9	20.0	ND	20.0	99.5	100.0	0.5	69-129	20		
Chlorobenzene	19.7	20.6	ND	20.0	98.5	103.0	4.5	61-121	20		
1,1-Dichloroethene	17.8	18.1	ND	20.0	89.0	90.5	1.7	65-125	20		
Toluene	19.1	20.2	ND	20.0	95.5	101.0	5.6	70-130	20		
Trichloroethene	19.7	19.4	ND	20.0	98.5	97.0	1.5	74-134	20		
Surrogate(s)											
4-Bromofluorobenzene	487	493		500	97.4	98.7		79-118			
1,2-Dichloroethane-d4	474	492		500	94.9	98.4		78-117			
Toluene-d8	495	488		500	99.0	97.7		77-121			

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/01/26-01.06**

258-EFF >> MS

Lab ID: 2005-01-0348 - 007

MS: 2005/01/26-01.06-011 Extracted: 01/26/2005 Analyzed: 01/26/2005 16:11
Dilution: 1.00

MSD: 2005/01/26-01.06-012 Extracted: 01/26/2005 Analyzed: 01/26/2005 16:46
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Benzene	20.2	20.4	ND	20.0	101.0	102.0	1.0	69-129	20		
Chlorobenzene	20.6	20.7	ND	20.0	103.0	103.5	0.5	61-121	20		
1,1-Dichloroethene	19.3	19.2	ND	20.0	96.5	96.0	0.5	65-125	20		
Toluene	19.9	20.0	ND	20.0	99.5	100.0	0.5	70-130	20		
Trichloroethene	19.8	19.7	ND	20.0	99.0	98.5	0.5	74-134	20		
Surrogate(s)											
4-Bromofluorobenzene	492	504		500	98.4	100.8		79-118			
1,2-Dichloroethane-d4	471	482		500	94.3	96.4		78-117			
Toluene-d8	476	479		500	95.3	95.7		77-121			

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/01/27-01.06**

MS/MSD

Lab ID: 2005-01-0352 - 001

MS: 2005/01/27-01.06-013 Extracted: 01/27/2005 Analyzed: 01/27/2005 18:15
Dilution: 1.00

MSD: 2005/01/27-01.06-014 Extracted: 01/27/2005 Analyzed: 01/27/2005 18:50
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Benzene	20.2	19.8	ND	20.0	101.0	99.0	2.0	69-129	20		
Chlorobenzene	20.4	20.0	ND	20.0	102.0	100.0	2.0	61-121	20		
1,1-Dichloroethene	20.1	18.5	ND	20.0	100.5	92.5	8.3	65-125	20		
Toluene	21.0	19.8	ND	20.0	105.0	99.0	5.9	70-130	20		
Trichloroethene	20.2	19.6	ND	20.0	101.0	98.0	3.0	74-134	20		
Surrogate(s)											
4-Bromofluorobenzene	504	497		500	100.9	99.5		79-118			
1,2-Dichloroethane-d4	483	485		500	96.7	96.9		78-117			
Toluene-d8	492	489		500	98.4	97.7		77-121			

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

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Project: 247-0173
98996613

Received: 01/12/2005 13:30

Site: 255 Dutton Avenue, Santa Rosa

Legend and Notes

Result Flag

H2

Analyzed out of holding time.

SHELL Chain Of Custody Record 99449

San Francisco

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

Shell Project Manager to be invoiced:

☑ SCIENCE & ENGINEERING ☐ TECHNICAL SERVICES ☐ CRMT HOUSTON

Denis Brown
707-865-0251

2005-01-0348

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 6 6 1 3

SAP or CRMT NUMBER (TS/CRMT):

DATE: 1/12/05

PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.	LOG CODE: CETS
SITE ADDRESS (Street and City): 255 Dutton Avenue, Santa Rosa	GLOBAL ID NO.: T0609700053
ADDRESS: 270 Perkins Street, Sonoma, CA 95476	EDF DELIVERABLE TO (Responsible Party or Designee): Tom Magney; PHONE NO.: 707-935-4850; E-MAIL: sonomaedf@cambria-env.com; CONSULTANT PROJECT NO.: 247-0173
PROJECT CONTACT (Hardcopy or PDF Report to): Tom Magney	SAMPLER NAME(S) (Print): Mark Johnson
TELEPHONE: 707-933-2366; FAX: 707-935-6649; E-MAIL: tmagney@cambria-env.com	LAB USE ONLY

TURNAROUND TIME (BUSINESS DAYS): ☑ 10 DAYS ☐ 5 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

☐ LA - RWQCB REPORT FORMAT ☑ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

cc lab results to: tjackson@cambria-env.com

Flowmeter @270 = 194371

Flowmeter @258 97075

REQUESTED ANALYSIS

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE	TBA	5 Oxygenates	1,2 DCA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☐ Total ☐ STLC ☐ TCLP	LUFTS ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal	TEMPERATURE ON RECEIPT C° 2
	270-INF	1/12/05	11:30	Water	7 ~~5~~	X		X	X		X		X		X						VOAs w/HCl
	270-MID		11:25	Water	7 ~~5~~	X		X	X		X		X		X						VOAs w/HCl
	270-EFF		11:20	Water	7 ~~5~~	X		X	X		X		X		X						VOAs w/HCl
	258-INF		11:55	Water	7 ~~5~~	X		X	X		X		X		X						VOAs w/HCl
	258-MID-1		11:50	Water	7 ~~5~~	X		X	X		X		X		X						VOAs w/HCl
	258-MID-2		11:45	Water	7 ~~5~~	X		X	X		X		X		X						VOAs w/HCl
	258-EFF		11:40	Water	7 ~~5~~	X		X	X		X		X		X						VOAs w/HCl

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Mark Johnson	SRL-SF	1/12/05	13:30
SRL-SF	Gary B Bullock	1/12/05	15:25

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.

10/16/00 Shell Revision
1/3/05 Cambria Revision

Q&D Graphic (714) 838-3702

G:\Santa Rosa 255 Dutton\O&M\Field Forms\0173 Domestic Well COCSTL

SEVERN TRENT STL

Submission#: 2005-02-0845

Cambria Environmental Sonoma March 14, 2005

270 Perkins Street
Sonoma, CA 95476

Attn.: Tom Magney

Project#: 247-0173
Project: 98996613
Site: 255 Dutton Avenue, Santa Rosa

Dear Mr. Magney:

Attached is our report for your samples received on 02/25/2005 10:00
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 04/11/2005 unless you have requested otherwise.
We appreciate the opportunity to be of service to you. If you have any questions,

You can also contact me via email. My email address is: mbrewer@stl-inc.com

Sincerely,

Melissa Brewer

Melissa Brewer
Project Manager

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma

Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
DW-270-INF	02/25/2005 08:00	Water	1
DW-270-MID	02/25/2005 07:55	Water	2
DW-270-EFF	02/25/2005 07:50	Water	3
DW-258-INF	02/25/2005 07:15	Water	4
DW-258-MID 1	02/25/2005 07:10	Water	5
DW-258-MID 2	02/25/2005 07:05	Water	6
DW-258-EFF	02/25/2005 07:00	Water	7

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-INF**	Lab ID:	2005-02-0845 - 1
Sampled:	02/25/2005 08:00	Extracted:	3/9/2005 14:25
Matrix:	Water	QC Batch#:	2005/03/09-1B.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/09/2005 14:25	Q6
Benzene	ND	0.50	ug/L	1.00	03/09/2005 14:25	
Toluene	ND	0.50	ug/L	1.00	03/09/2005 14:25	
Ethylbenzene	ND	0.50	ug/L	1.00	03/09/2005 14:25	
Total xylenes	ND	1.0	ug/L	1.00	03/09/2005 14:25	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/09/2005 14:25	
Methyl tert-butyl ether (MTBE)	110	0.50	ug/L	1.00	03/09/2005 14:25	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/09/2005 14:25	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/09/2005 14:25	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/09/2005 14:25	
Ethanol	ND	50	ug/L	1.00	03/09/2005 14:25	
Surrogate(s)						
1,2-Dichloroethane-d4	117.5	73-130	%	1.00	03/09/2005 14:25	
Toluene-d8	98.0	81-114	%	1.00	03/09/2005 14:25	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-MID**	Lab ID:	2005-02-0845 - 2
Sampled:	02/25/2005 07:55	Extracted:	3/9/2005 14:51
Matrix:	Water	QC Batch#:	2005/03/09-1B.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/09/2005 14:51	
Benzene	ND	0.50	ug/L	1.00	03/09/2005 14:51	
Toluene	ND	0.50	ug/L	1.00	03/09/2005 14:51	
Ethylbenzene	ND	0.50	ug/L	1.00	03/09/2005 14:51	
Total xylenes	ND	1.0	ug/L	1.00	03/09/2005 14:51	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/09/2005 14:51	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/09/2005 14:51	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/09/2005 14:51	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/09/2005 14:51	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/09/2005 14:51	
Ethanol	ND	50	ug/L	1.00	03/09/2005 14:51	
Surrogate(s)						
1,2-Dichloroethane-d4	119.5	73-130	%	1.00	03/09/2005 14:51	
Toluene-d8	99.9	81-114	%	1.00	03/09/2005 14:51	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-EFF**	Lab ID:	2005-02-0845 - 3
Sampled:	02/25/2005 07:50	Extracted:	3/9/2005 15:18
Matrix:	Water	QC Batch#:	2005/03/09-1B.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/09/2005 15:18	
Benzene	ND	0.50	ug/L	1.00	03/09/2005 15:18	
Toluene	ND	0.50	ug/L	1.00	03/09/2005 15:18	
Ethylbenzene	ND	0.50	ug/L	1.00	03/09/2005 15:18	
Total xylenes	ND	1.0	ug/L	1.00	03/09/2005 15:18	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/09/2005 15:18	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/09/2005 15:18	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/09/2005 15:18	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/09/2005 15:18	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/09/2005 15:18	
Ethanol	ND	50	ug/L	1.00	03/09/2005 15:18	
Surrogate(s)						
1,2-Dichloroethane-d4	118.2	73-130	%	1.00	03/09/2005 15:18	
Toluene-d8	101.8	81-114	%	1.00	03/09/2005 15:18	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-INF**	Lab ID:	2005-02-0845 - 4
Sampled:	02/25/2005 07:15	Extracted:	3/9/2005 16:34
Matrix:	Water	QC Batch#:	2005/03/09-1B.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/09/2005 16:34	
Benzene	ND	0.50	ug/L	1.00	03/09/2005 16:34	
Toluene	ND	0.50	ug/L	1.00	03/09/2005 16:34	
Ethylbenzene	ND	0.50	ug/L	1.00	03/09/2005 16:34	
Total xylenes	ND	1.0	ug/L	1.00	03/09/2005 16:34	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/09/2005 16:34	
Methyl tert-butyl ether (MTBE)	0.83	0.50	ug/L	1.00	03/09/2005 16:34	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/09/2005 16:34	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/09/2005 16:34	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/09/2005 16:34	
Ethanol	ND	50	ug/L	1.00	03/09/2005 16:34	
Surrogate(s)						
1,2-Dichloroethane-d4	116.5	73-130	%	1.00	03/09/2005 16:34	
Toluene-d8	97.7	81-114	%	1.00	03/09/2005 16:34	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-MID 1**	Lab ID:	2005-02-0845 - 5
Sampled:	02/25/2005 07:10	Extracted:	3/9/2005 17:00
Matrix:	Water	QC Batch#:	2005/03/09-1B.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/09/2005 17:00	
Benzene	ND	0.50	ug/L	1.00	03/09/2005 17:00	
Toluene	ND	0.50	ug/L	1.00	03/09/2005 17:00	
Ethylbenzene	ND	0.50	ug/L	1.00	03/09/2005 17:00	
Total xylenes	ND	1.0	ug/L	1.00	03/09/2005 17:00	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/09/2005 17:00	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/09/2005 17:00	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/09/2005 17:00	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/09/2005 17:00	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/09/2005 17:00	
Ethanol	ND	50	ug/L	1.00	03/09/2005 17:00	
Surrogate(s)						
1,2-Dichloroethane-d4	114.7	73-130	%	1.00	03/09/2005 17:00	
Toluene-d8	99.4	81-114	%	1.00	03/09/2005 17:00	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-MID 2**	Lab ID:	2005-02-0845 - 6
Sampled:	02/25/2005 07:05	Extracted:	3/9/2005 17:27
Matrix:	Water	QC Batch#:	2005/03/09-1B.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/09/2005 17:27	
Benzene	ND	0.50	ug/L	1.00	03/09/2005 17:27	
Toluene	ND	0.50	ug/L	1.00	03/09/2005 17:27	
Ethylbenzene	ND	0.50	ug/L	1.00	03/09/2005 17:27	
Total xylenes	ND	1.0	ug/L	1.00	03/09/2005 17:27	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/09/2005 17:27	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/09/2005 17:27	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/09/2005 17:27	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/09/2005 17:27	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/09/2005 17:27	
Ethanol	ND	50	ug/L	1.00	03/09/2005 17:27	
Surrogate(s)						
1,2-Dichloroethane-d4	120.4	73-130	%	1.00	03/09/2005 17:27	
Toluene-d8	97.4	81-114	%	1.00	03/09/2005 17:27	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-EFF**	Lab ID:	2005-02-0845 - 7
Sampled:	02/25/2005 07:00	Extracted:	3/9/2005 17:52
Matrix:	Water	QC Batch#:	2005/03/09-1B.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/09/2005 17:52	
Benzene	ND	0.50	ug/L	1.00	03/09/2005 17:52	
Toluene	ND	0.50	ug/L	1.00	03/09/2005 17:52	
Ethylbenzene	ND	0.50	ug/L	1.00	03/09/2005 17:52	
Total xylenes	ND	1.0	ug/L	1.00	03/09/2005 17:52	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/09/2005 17:52	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/09/2005 17:52	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/09/2005 17:52	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/09/2005 17:52	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/09/2005 17:52	
Ethanol	ND	50	ug/L	1.00	03/09/2005 17:52	
Surrogate(s)						
1,2-Dichloroethane-d4	118.8	73-130	%	1.00	03/09/2005 17:52	
Toluene-d8	97.4	81-114	%	1.00	03/09/2005 17:52	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B
Test(s): 8260B

Method Blank **Water** **QC Batch # 2005/03/09-1B.65**

MB: 2005/03/09-1B.65-051
Date Extracted: 03/09/2005 10:51

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/09/2005 10:51	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	03/09/2005 10:51	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/09/2005 10:51	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	03/09/2005 10:51	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	03/09/2005 10:51	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	03/09/2005 10:51	
Benzene	ND	0.5	ug/L	03/09/2005 10:51	
Toluene	ND	0.5	ug/L	03/09/2005 10:51	
Ethylbenzene	ND	0.5	ug/L	03/09/2005 10:51	
Total xylenes	ND	1.0	ug/L	03/09/2005 10:51	
Ethanol	ND	50	ug/L	03/09/2005 10:51	
Surrogates(s)					
1,2-Dichloroethane-d4	116.2	73-130	%	03/09/2005 10:51	
Toluene-d8	101.6	81-114	%	03/09/2005 10:51	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/09-1B.65**

LCS 2005/03/09-1B.65-025 Extracted: 03/09/2005 Analyzed: 03/09/2005 10:25
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	27.3		25	109.2			65-165	20		
Benzene	26.4		25	105.6			69-129	20		
Toluene	29.4		25	117.6			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	434		500	86.8			73-130			
Toluene-d8	494		500	98.8			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/09-1B.65**

DW-270-EFF >> MS

Lab ID: 2005-02-0845 - 003

MS: 2005/03/09-1B.65-044 Extracted: 03/09/2005 Analyzed: 03/09/2005 15:44
Dilution: 1.00

MSD: 2005/03/09-1B.65-009 Extracted: 03/09/2005 Analyzed: 03/09/2005 16:09
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	27.0	25.2	ND	25	108.0	100.8	6.9	65-165	20		
Benzene	27.1	26.5	ND	25	108.4	106.0	2.2	69-129	20		
Toluene	28.4	27.4	ND	25	113.6	109.6	3.6	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	474	463		500	94.8	92.6		73-130			
Toluene-d8	504	482		500	100.8	96.4		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

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Legend and Notes

Sample Comment

Lab ID: 2005-02-0845 -1

Siloxane peaks were found in the sample which are not believed to be gasoline related. If they were to be quantitated as gasoline, the concentration would be 50ug/L

Result Flag

Q6

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

Volatile Organic Compounds by 8260B (Low Level)

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Site: 255 Dutton Avenue, Santa Rosa

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
DW-270-INF	02/25/2005 08:00	Water	1
DW-270-MID	02/25/2005 07:55	Water	2
DW-270-EFF	02/25/2005 07:50	Water	3
DW-258-INF	02/25/2005 07:15	Water	4
DW-258-MID 1	02/25/2005 07:10	Water	5
DW-258-MID 2	02/25/2005 07:05	Water	6
DW-258-EFF	02/25/2005 07:00	Water	7

Volatile Organic Compounds by 8260B (Low Level)

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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-INF**	Lab ID:	2005-02-0845 - 1
Sampled:	02/25/2005 08:00	Extracted:	3/11/2005 16:57
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	99	5.0	ug/L	1.00	03/11/2005 16:57	
Acetone	ND	50	ug/L	1.00	03/11/2005 16:57	
Benzene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
Bromodichloromethane	ND	0.50	ug/L	1.00	03/11/2005 16:57	
Bromobenzene	ND	1.0	ug/L	1.00	03/11/2005 16:57	
Bromochloromethane	ND	1.0	ug/L	1.00	03/11/2005 16:57	
Bromoform	ND	0.50	ug/L	1.00	03/11/2005 16:57	
Bromomethane	ND	1.0	ug/L	1.00	03/11/2005 16:57	
2-Butanone(MEK)	ND	50	ug/L	1.00	03/11/2005 16:57	
n-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 16:57	
sec-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 16:57	
tert-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 16:57	
Carbon disulfide	ND	5.0	ug/L	1.00	03/11/2005 16:57	
Carbon tetrachloride	4.4	0.50	ug/L	1.00	03/11/2005 16:57	
Chlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
Chloroethane	ND	1.0	ug/L	1.00	03/11/2005 16:57	
Chloroform	1.2	1.0	ug/L	1.00	03/11/2005 16:57	
Chloromethane	ND	1.0	ug/L	1.00	03/11/2005 16:57	
2-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
4-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
Dibromochloromethane	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	03/11/2005 16:57	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	03/11/2005 16:57	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	03/11/2005 16:57	

Volatile Organic Compounds by 8260B (Low Level)

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Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-INF**	Lab ID:	2005-02-0845 - 1
Sampled:	02/25/2005 08:00	Extracted:	3/11/2005 16:57
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dibromomethane	ND	0.50	ug/L	1.00	03/11/2005 16:57	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 16:57	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
Ethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	03/11/2005 16:57	
2-Hexanone	ND	50	ug/L	1.00	03/11/2005 16:57	
Isopropylbenzene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	03/11/2005 16:57	
Methylene chloride	ND	5.0	ug/L	1.00	03/11/2005 16:57	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	03/11/2005 16:57	
Naphthalene	ND	1.0	ug/L	1.00	03/11/2005 16:57	
n-Propylbenzene	ND	1.0	ug/L	1.00	03/11/2005 16:57	
Styrene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 16:57	
Tetrachloroethene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
Toluene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 16:57	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 16:57	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 16:57	
Trichloroethene	ND	0.50	ug/L	1.00	03/11/2005 16:57	

Volatile Organic Compounds by 8260B (Low Level)

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Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-INF**	Lab ID:	2005-02-0845 - 1
Sampled:	02/25/2005 08:00	Extracted:	3/11/2005 16:57
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	1.00	03/11/2005 16:57	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 16:57	
Vinyl acetate	ND	25	ug/L	1.00	03/11/2005 16:57	
Vinyl chloride	ND	0.50	ug/L	1.00	03/11/2005 16:57	
Total xylenes	ND	1.0	ug/L	1.00	03/11/2005 16:57	
Surrogate(s)						
4-Bromofluorobenzene	92.7	79-118	%	1.00	03/11/2005 16:57	
1,2-Dichloroethane-d4	97.4	78-117	%	1.00	03/11/2005 16:57	
Toluene-d8	92.5	77-121	%	1.00	03/11/2005 16:57	

Volatile Organic Compounds by 8260B (Low Level)

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Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-MID**	Lab ID:	2005-02-0845 - 2
Sampled:	02/25/2005 07:55	Extracted:	3/11/2005 17:32
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	5.0	ug/L	1.00	03/11/2005 17:32	
Acetone	ND	50	ug/L	1.00	03/11/2005 17:32	
Benzene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Bromodichloromethane	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Bromobenzene	ND	1.0	ug/L	1.00	03/11/2005 17:32	
Bromochloromethane	ND	1.0	ug/L	1.00	03/11/2005 17:32	
Bromoform	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Bromomethane	ND	1.0	ug/L	1.00	03/11/2005 17:32	
2-Butanone(MEK)	ND	50	ug/L	1.00	03/11/2005 17:32	
n-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 17:32	
sec-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 17:32	
tert-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 17:32	
Carbon disulfide	ND	5.0	ug/L	1.00	03/11/2005 17:32	
Carbon tetrachloride	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Chlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Chloroethane	ND	1.0	ug/L	1.00	03/11/2005 17:32	
Chloroform	ND	1.0	ug/L	1.00	03/11/2005 17:32	
Chloromethane	ND	1.0	ug/L	1.00	03/11/2005 17:32	
2-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
4-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Dibromochloromethane	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	03/11/2005 17:32	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	03/11/2005 17:32	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	03/11/2005 17:32	

Volatile Organic Compounds by 8260B (Low Level)

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Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-MID**	Lab ID:	2005-02-0845 - 2
Sampled:	02/25/2005 07:55	Extracted:	3/11/2005 17:32
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dibromomethane	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 17:32	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Ethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	03/11/2005 17:32	
2-Hexanone	ND	50	ug/L	1.00	03/11/2005 17:32	
Isopropylbenzene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	03/11/2005 17:32	
Methylene chloride	ND	5.0	ug/L	1.00	03/11/2005 17:32	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	03/11/2005 17:32	
Naphthalene	ND	1.0	ug/L	1.00	03/11/2005 17:32	
n-Propylbenzene	ND	1.0	ug/L	1.00	03/11/2005 17:32	
Styrene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Tetrachloroethene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Toluene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 17:32	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 17:32	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Trichloroethene	ND	0.50	ug/L	1.00	03/11/2005 17:32	

Volatile Organic Compounds by 8260B (Low Level)

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98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-MID**	Lab ID:	2005-02-0845 - 2
Sampled:	02/25/2005 07:55	Extracted:	3/11/2005 17:32
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	1.00	03/11/2005 17:32	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Vinyl acetate	ND	25	ug/L	1.00	03/11/2005 17:32	
Vinyl chloride	ND	0.50	ug/L	1.00	03/11/2005 17:32	
Total xylenes	ND	1.0	ug/L	1.00	03/11/2005 17:32	
Surrogate(s)						
4-Bromofluorobenzene	93.8	79-118	%	1.00	03/11/2005 17:32	
1,2-Dichloroethane-d4	96.5	78-117	%	1.00	03/11/2005 17:32	
Toluene-d8	92.8	77-121	%	1.00	03/11/2005 17:32	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-EFF**	Lab ID:	2005-02-0845 - 3
Sampled:	02/25/2005 07:50	Extracted:	3/11/2005 13:59
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	5.0	ug/L	1.00	03/11/2005 13:59	
Acetone	ND	50	ug/L	1.00	03/11/2005 13:59	
Benzene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Bromodichloromethane	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Bromobenzene	ND	1.0	ug/L	1.00	03/11/2005 13:59	
Bromochloromethane	ND	1.0	ug/L	1.00	03/11/2005 13:59	
Bromoform	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Bromomethane	ND	1.0	ug/L	1.00	03/11/2005 13:59	
2-Butanone(MEK)	ND	50	ug/L	1.00	03/11/2005 13:59	
n-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 13:59	
sec-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 13:59	
tert-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 13:59	
Carbon disulfide	ND	5.0	ug/L	1.00	03/11/2005 13:59	
Carbon tetrachloride	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Chlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Chloroethane	ND	1.0	ug/L	1.00	03/11/2005 13:59	
Chloroform	ND	1.0	ug/L	1.00	03/11/2005 13:59	
Chloromethane	ND	1.0	ug/L	1.00	03/11/2005 13:59	
2-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
4-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Dibromochloromethane	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	03/11/2005 13:59	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	03/11/2005 13:59	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	03/11/2005 13:59	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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270 Perkins Street
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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-EFF**	Lab ID:	2005-02-0845 - 3
Sampled:	02/25/2005 07:50	Extracted:	3/11/2005 13:59
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dibromomethane	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 13:59	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Ethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	03/11/2005 13:59	
2-Hexanone	ND	50	ug/L	1.00	03/11/2005 13:59	
Isopropylbenzene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	03/11/2005 13:59	
Methylene chloride	ND	5.0	ug/L	1.00	03/11/2005 13:59	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	03/11/2005 13:59	
Naphthalene	ND	1.0	ug/L	1.00	03/11/2005 13:59	
n-Propylbenzene	ND	1.0	ug/L	1.00	03/11/2005 13:59	
Styrene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Tetrachloroethene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Toluene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 13:59	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 13:59	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Trichloroethene	ND	0.50	ug/L	1.00	03/11/2005 13:59	

Volatile Organic Compounds by 8260B (Low Level)

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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-EFF**	Lab ID:	2005-02-0845 - 3
Sampled:	02/25/2005 07:50	Extracted:	3/11/2005 13:59
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	1.00	03/11/2005 13:59	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Vinyl acetate	ND	25	ug/L	1.00	03/11/2005 13:59	
Vinyl chloride	ND	0.50	ug/L	1.00	03/11/2005 13:59	
Total xylenes	ND	1.0	ug/L	1.00	03/11/2005 13:59	
Surrogate(s)						
4-Bromofluorobenzene	94.9	79-118	%	1.00	03/11/2005 13:59	
1,2-Dichloroethane-d4	92.0	78-117	%	1.00	03/11/2005 13:59	
Toluene-d8	92.8	77-121	%	1.00	03/11/2005 13:59	

Volatile Organic Compounds by 8260B (Low Level)

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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-INF**	Lab ID:	2005-02-0845 - 4
Sampled:	02/25/2005 07:15	Extracted:	3/11/2005 18:08
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	5.0	ug/L	1.00	03/11/2005 18:08	
Acetone	ND	50	ug/L	1.00	03/11/2005 18:08	
Benzene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
Bromodichloromethane	ND	0.50	ug/L	1.00	03/11/2005 18:08	
Bromobenzene	ND	1.0	ug/L	1.00	03/11/2005 18:08	
Bromochloromethane	ND	1.0	ug/L	1.00	03/11/2005 18:08	
Bromoform	ND	0.50	ug/L	1.00	03/11/2005 18:08	
Bromomethane	ND	1.0	ug/L	1.00	03/11/2005 18:08	
2-Butanone(MEK)	ND	50	ug/L	1.00	03/11/2005 18:08	
n-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 18:08	
sec-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 18:08	
tert-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 18:08	
Carbon disulfide	ND	5.0	ug/L	1.00	03/11/2005 18:08	
Carbon tetrachloride	3.1	0.50	ug/L	1.00	03/11/2005 18:08	
Chlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
Chloroethane	ND	1.0	ug/L	1.00	03/11/2005 18:08	
Chloroform	ND	1.0	ug/L	1.00	03/11/2005 18:08	
Chloromethane	ND	1.0	ug/L	1.00	03/11/2005 18:08	
2-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
4-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
Dibromochloromethane	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	03/11/2005 18:08	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	03/11/2005 18:08	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	03/11/2005 18:08	

Volatile Organic Compounds by 8260B (Low Level)

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Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-INF**	Lab ID:	2005-02-0845 - 4
Sampled:	02/25/2005 07:15	Extracted:	3/11/2005 18:08
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dibromomethane	ND	0.50	ug/L	1.00	03/11/2005 18:08	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 18:08	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
Ethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	03/11/2005 18:08	
2-Hexanone	ND	50	ug/L	1.00	03/11/2005 18:08	
Isopropylbenzene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	03/11/2005 18:08	
Methylene chloride	ND	5.0	ug/L	1.00	03/11/2005 18:08	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	03/11/2005 18:08	
Naphthalene	ND	1.0	ug/L	1.00	03/11/2005 18:08	
n-Propylbenzene	ND	1.0	ug/L	1.00	03/11/2005 18:08	
Styrene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 18:08	
Tetrachloroethene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
Toluene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 18:08	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 18:08	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 18:08	
Trichloroethene	ND	0.50	ug/L	1.00	03/11/2005 18:08	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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270 Perkins Street
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Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-INF**	Lab ID:	2005-02-0845 - 4
Sampled:	02/25/2005 07:15	Extracted:	3/11/2005 18:08
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	1.00	03/11/2005 18:08	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 18:08	
Vinyl acetate	ND	25	ug/L	1.00	03/11/2005 18:08	
Vinyl chloride	ND	0.50	ug/L	1.00	03/11/2005 18:08	
Total xylenes	ND	1.0	ug/L	1.00	03/11/2005 18:08	
Surrogate(s)						
4-Bromofluorobenzene	95.1	79-118	%	1.00	03/11/2005 18:08	
1,2-Dichloroethane-d4	96.1	78-117	%	1.00	03/11/2005 18:08	
Toluene-d8	93.8	77-121	%	1.00	03/11/2005 18:08	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-MID 1**	Lab ID:	2005-02-0845 - 5
Sampled:	02/25/2005 07:10	Extracted:	3/11/2005 18:43
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	5.0	ug/L	1.00	03/11/2005 18:43	
Acetone	ND	50	ug/L	1.00	03/11/2005 18:43	
Benzene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Bromodichloromethane	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Bromobenzene	ND	1.0	ug/L	1.00	03/11/2005 18:43	
Bromochloromethane	ND	1.0	ug/L	1.00	03/11/2005 18:43	
Bromoform	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Bromomethane	ND	1.0	ug/L	1.00	03/11/2005 18:43	
2-Butanone(MEK)	ND	50	ug/L	1.00	03/11/2005 18:43	
n-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 18:43	
sec-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 18:43	
tert-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 18:43	
Carbon disulfide	ND	5.0	ug/L	1.00	03/11/2005 18:43	
Carbon tetrachloride	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Chlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Chloroethane	ND	1.0	ug/L	1.00	03/11/2005 18:43	
Chloroform	ND	1.0	ug/L	1.00	03/11/2005 18:43	
Chloromethane	ND	1.0	ug/L	1.00	03/11/2005 18:43	
2-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
4-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Dibromochloromethane	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	03/11/2005 18:43	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	03/11/2005 18:43	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	03/11/2005 18:43	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-MID 1**	Lab ID:	2005-02-0845 - 5
Sampled:	02/25/2005 07:10	Extracted:	3/11/2005 18:43
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dibromomethane	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 18:43	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Ethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	03/11/2005 18:43	
2-Hexanone	ND	50	ug/L	1.00	03/11/2005 18:43	
Isopropylbenzene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	03/11/2005 18:43	
Methylene chloride	ND	5.0	ug/L	1.00	03/11/2005 18:43	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	03/11/2005 18:43	
Naphthalene	ND	1.0	ug/L	1.00	03/11/2005 18:43	
n-Propylbenzene	ND	1.0	ug/L	1.00	03/11/2005 18:43	
Styrene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Tetrachloroethene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Toluene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 18:43	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 18:43	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Trichloroethene	ND	0.50	ug/L	1.00	03/11/2005 18:43	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-MID 1**	Lab ID:	2005-02-0845 - 5
Sampled:	02/25/2005 07:10	Extracted:	3/11/2005 18:43
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	1.00	03/11/2005 18:43	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Vinyl acetate	ND	25	ug/L	1.00	03/11/2005 18:43	
Vinyl chloride	ND	0.50	ug/L	1.00	03/11/2005 18:43	
Total xylenes	ND	1.0	ug/L	1.00	03/11/2005 18:43	
Surrogate(s)						
4-Bromofluorobenzene	94.9	79-118	%	1.00	03/11/2005 18:43	
1,2-Dichloroethane-d4	98.3	78-117	%	1.00	03/11/2005 18:43	
Toluene-d8	92.9	77-121	%	1.00	03/11/2005 18:43	

Volatile Organic Compounds by 8260B (Low Level)

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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-MID 2**	Lab ID:	2005-02-0845 - 6
Sampled:	02/25/2005 07:05	Extracted:	3/11/2005 19:18
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	5.0	ug/L	1.00	03/11/2005 19:18	
Acetone	ND	50	ug/L	1.00	03/11/2005 19:18	
Benzene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Bromodichloromethane	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Bromobenzene	ND	1.0	ug/L	1.00	03/11/2005 19:18	
Bromochloromethane	ND	1.0	ug/L	1.00	03/11/2005 19:18	
Bromoform	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Bromomethane	ND	1.0	ug/L	1.00	03/11/2005 19:18	
2-Butanone(MEK)	ND	50	ug/L	1.00	03/11/2005 19:18	
n-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 19:18	
sec-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 19:18	
tert-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 19:18	
Carbon disulfide	ND	5.0	ug/L	1.00	03/11/2005 19:18	
Carbon tetrachloride	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Chlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Chloroethane	ND	1.0	ug/L	1.00	03/11/2005 19:18	
Chloroform	ND	1.0	ug/L	1.00	03/11/2005 19:18	
Chloromethane	ND	1.0	ug/L	1.00	03/11/2005 19:18	
2-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
4-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Dibromochloromethane	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	03/11/2005 19:18	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	03/11/2005 19:18	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	03/11/2005 19:18	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-MID 2**	Lab ID:	2005-02-0845 - 6
Sampled:	02/25/2005 07:05	Extracted:	3/11/2005 19:18
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dibromomethane	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 19:18	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Ethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	03/11/2005 19:18	
2-Hexanone	ND	50	ug/L	1.00	03/11/2005 19:18	
Isopropylbenzene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	03/11/2005 19:18	
Methylene chloride	ND	5.0	ug/L	1.00	03/11/2005 19:18	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	03/11/2005 19:18	
Naphthalene	ND	1.0	ug/L	1.00	03/11/2005 19:18	
n-Propylbenzene	ND	1.0	ug/L	1.00	03/11/2005 19:18	
Styrene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Tetrachloroethene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Toluene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 19:18	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 19:18	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Trichloroethene	ND	0.50	ug/L	1.00	03/11/2005 19:18	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-MID 2**	Lab ID:	2005-02-0845 - 6
Sampled:	02/25/2005 07:05	Extracted:	3/11/2005 19:18
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	1.00	03/11/2005 19:18	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Vinyl acetate	ND	25	ug/L	1.00	03/11/2005 19:18	
Vinyl chloride	ND	0.50	ug/L	1.00	03/11/2005 19:18	
Total xylenes	ND	1.0	ug/L	1.00	03/11/2005 19:18	
Surrogate(s)						
4-Bromofluorobenzene	95.5	79-118	%	1.00	03/11/2005 19:18	
1,2-Dichloroethane-d4	97.1	78-117	%	1.00	03/11/2005 19:18	
Toluene-d8	92.7	77-121	%	1.00	03/11/2005 19:18	

Volatile Organic Compounds by 8260B (Low Level)

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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-EFF**	Lab ID:	2005-02-0845 - 7
Sampled:	02/25/2005 07:00	Extracted:	3/11/2005 19:54
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
MTBE	ND	5.0	ug/L	1.00	03/11/2005 19:54	
Acetone	ND	50	ug/L	1.00	03/11/2005 19:54	
Benzene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Bromodichloromethane	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Bromobenzene	ND	1.0	ug/L	1.00	03/11/2005 19:54	
Bromochloromethane	ND	1.0	ug/L	1.00	03/11/2005 19:54	
Bromoform	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Bromomethane	ND	1.0	ug/L	1.00	03/11/2005 19:54	
2-Butanone(MEK)	ND	50	ug/L	1.00	03/11/2005 19:54	
n-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 19:54	
sec-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 19:54	
tert-Butylbenzene	ND	1.0	ug/L	1.00	03/11/2005 19:54	
Carbon disulfide	ND	5.0	ug/L	1.00	03/11/2005 19:54	
Carbon tetrachloride	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Chlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Chloroethane	ND	1.0	ug/L	1.00	03/11/2005 19:54	
Chloroform	ND	1.0	ug/L	1.00	03/11/2005 19:54	
Chloromethane	ND	1.0	ug/L	1.00	03/11/2005 19:54	
2-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
4-Chlorotoluene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Dibromochloromethane	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,2-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,3-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,4-Dichlorobenzene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,3-Dichloropropane	ND	1.0	ug/L	1.00	03/11/2005 19:54	
2,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,1-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	1.00	03/11/2005 19:54	
1,2-Dibromoethane	ND	0.50	ug/L	1.00	03/11/2005 19:54	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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270 Perkins Street
Sonoma, CA 95476
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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-EFF**	Lab ID:	2005-02-0845 - 7
Sampled:	02/25/2005 07:00	Extracted:	3/11/2005 19:54
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Dibromomethane	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Dichlorodifluoromethane	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,1-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,2-Dichloroethane	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,1-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
cis-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
trans-1,2-Dichloroethene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,2-Dichloropropane	ND	0.50	ug/L	1.00	03/11/2005 19:54	
cis-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
trans-1,3-Dichloropropene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Ethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Hexachlorobutadiene	ND	1.0	ug/L	1.00	03/11/2005 19:54	
2-Hexanone	ND	50	ug/L	1.00	03/11/2005 19:54	
Isopropylbenzene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
p-Isopropyltoluene	ND	1.0	ug/L	1.00	03/11/2005 19:54	
Methylene chloride	ND	5.0	ug/L	1.00	03/11/2005 19:54	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	1.00	03/11/2005 19:54	
Naphthalene	ND	1.0	ug/L	1.00	03/11/2005 19:54	
n-Propylbenzene	ND	1.0	ug/L	1.00	03/11/2005 19:54	
Styrene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,1,1,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Tetrachloroethene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Toluene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 19:54	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	1.00	03/11/2005 19:54	
1,1,1-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,1,2-Trichloroethane	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Trichloroethene	ND	0.50	ug/L	1.00	03/11/2005 19:54	

Volatile Organic Compounds by 8260B (Low Level)

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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-EFF**	Lab ID:	2005-02-0845 - 7
Sampled:	02/25/2005 07:00	Extracted:	3/11/2005 19:54
Matrix:	Water	QC Batch#:	2005/03/11-01.06

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	1.00	03/11/2005 19:54	
Trichlorotrifluoroethane	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,2,4-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
1,3,5-Trimethylbenzene	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Vinyl acetate	ND	25	ug/L	1.00	03/11/2005 19:54	
Vinyl chloride	ND	0.50	ug/L	1.00	03/11/2005 19:54	
Total xylenes	ND	1.0	ug/L	1.00	03/11/2005 19:54	
Surrogate(s)						
4-Bromofluorobenzene	96.3	79-118	%	1.00	03/11/2005 19:54	
1,2-Dichloroethane-d4	96.7	78-117	%	1.00	03/11/2005 19:54	
Toluene-d8	93.4	77-121	%	1.00	03/11/2005 19:54	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/11-01.06**

MB: 2005/03/11-01.06-005 — Date Extracted: 03/11/2005 13:10

Compound	Conc.	RL	Unit	Analyzed	Flag
MTBE	ND	5.0	ug/L	03/11/2005 13:10	
Acetone	ND	50	ug/L	03/11/2005 13:10	
Benzene	ND	0.5	ug/L	03/11/2005 13:10	
Bromodichloromethane	ND	0.5	ug/L	03/11/2005 13:10	
Bromobenzene	ND	1.0	ug/L	03/11/2005 13:10	
Bromochloromethane	ND	1.0	ug/L	03/11/2005 13:10	
Bromoform	ND	0.5	ug/L	03/11/2005 13:10	
Bromomethane	ND	1.0	ug/L	03/11/2005 13:10	
2-Butanone(MEK)	ND	50	ug/L	03/11/2005 13:10	
n-Butylbenzene	ND	1.0	ug/L	03/11/2005 13:10	
sec-Butylbenzene	ND	1.0	ug/L	03/11/2005 13:10	
tert-Butylbenzene	ND	1.0	ug/L	03/11/2005 13:10	
Carbon disulfide	ND	5.0	ug/L	03/11/2005 13:10	
Carbon tetrachloride	ND	0.5	ug/L	03/11/2005 13:10	
Chlorobenzene	ND	0.5	ug/L	03/11/2005 13:10	
Chloroethane	ND	1.0	ug/L	03/11/2005 13:10	
Chloroform	ND	1.0	ug/L	03/11/2005 13:10	
Chloromethane	ND	1.0	ug/L	03/11/2005 13:10	
2-Chlorotoluene	ND	0.5	ug/L	03/11/2005 13:10	
4-Chlorotoluene	ND	0.5	ug/L	03/11/2005 13:10	
Dibromochloromethane	ND	0.5	ug/L	03/11/2005 13:10	
1,2-Dichlorobenzene	ND	0.5	ug/L	03/11/2005 13:10	
1,3-Dichlorobenzene	ND	0.5	ug/L	03/11/2005 13:10	
1,4-Dichlorobenzene	ND	0.5	ug/L	03/11/2005 13:10	
1,3-Dichloropropane	ND	1.0	ug/L	03/11/2005 13:10	
2,2-Dichloropropane	ND	0.5	ug/L	03/11/2005 13:10	
1,1-Dichloropropene	ND	0.5	ug/L	03/11/2005 13:10	
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	03/11/2005 13:10	
1,2-Dibromoethane	ND	0.5	ug/L	03/11/2005 13:10	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/11-01.06**

MB: 2005/03/11-01.06-005 — Date Extracted: 03/11/2005 13:10

Compound	Conc.	RL	Unit	Analyzed	Flag
Dibromomethane	ND	0.5	ug/L	03/11/2005 13:10	
Dichlorodifluoromethane	ND	0.5	ug/L	03/11/2005 13:10	
1,1-Dichloroethane	ND	0.5	ug/L	03/11/2005 13:10	
1,2-Dichloroethane	ND	0.5	ug/L	03/11/2005 13:10	
1,1-Dichloroethene	ND	0.5	ug/L	03/11/2005 13:10	
cis-1,2-Dichloroethene	ND	0.5	ug/L	03/11/2005 13:10	
trans-1,2-Dichloroethene	ND	0.5	ug/L	03/11/2005 13:10	
1,2-Dichloropropane	ND	0.5	ug/L	03/11/2005 13:10	
cis-1,3-Dichloropropene	ND	0.5	ug/L	03/11/2005 13:10	
trans-1,3-Dichloropropene	ND	0.5	ug/L	03/11/2005 13:10	
Ethylbenzene	ND	0.5	ug/L	03/11/2005 13:10	
Hexachlorobutadiene	ND	1.0	ug/L	03/11/2005 13:10	
2-Hexanone	ND	50	ug/L	03/11/2005 13:10	
Isopropylbenzene	ND	0.5	ug/L	03/11/2005 13:10	
p-Isopropyltoluene	ND	1.0	ug/L	03/11/2005 13:10	
Methylene chloride	ND	5.0	ug/L	03/11/2005 13:10	
4-Methyl-2-pentanone (MIBK)	ND	50	ug/L	03/11/2005 13:10	
Naphthalene	ND	1.0	ug/L	03/11/2005 13:10	
n-Propylbenzene	ND	1.0	ug/L	03/11/2005 13:10	
Styrene	ND	0.5	ug/L	03/11/2005 13:10	
1,1,1,2-Tetrachloroethane	ND	0.5	ug/L	03/11/2005 13:10	
1,1,2,2-Tetrachloroethane	ND	0.5	ug/L	03/11/2005 13:10	
Tetrachloroethene	ND	0.5	ug/L	03/11/2005 13:10	
Toluene	ND	0.5	ug/L	03/11/2005 13:10	
1,2,3-Trichlorobenzene	ND	1.0	ug/L	03/11/2005 13:10	
1,2,4-Trichlorobenzene	ND	1.0	ug/L	03/11/2005 13:10	
1,1,1-Trichloroethane	ND	0.5	ug/L	03/11/2005 13:10	
1,1,2-Trichloroethane	ND	0.5	ug/L	03/11/2005 13:10	
Trichloroethene	ND	0.5	ug/L	03/11/2005 13:10	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/11-01.06**

MB: 2005/03/11-01.06-005 — Date Extracted: 03/11/2005 13:10

Compound	Conc.	RL	Unit	Analyzed	Flag
Trichlorofluoromethane	ND	1.0	ug/L	03/11/2005 13:10	
Trichlorotrifluoroethane	ND	0.5	ug/L	03/11/2005 13:10	
1,2,4-Trimethylbenzene	ND	0.5	ug/L	03/11/2005 13:10	
1,3,5-Trimethylbenzene	ND	0.5	ug/L	03/11/2005 13:10	
Vinyl acetate	ND	25	ug/L	03/11/2005 13:10	
Vinyl chloride	ND	0.5	ug/L	03/11/2005 13:10	
Total xylenes	ND	1.0	ug/L	03/11/2005 13:10	
Surrogates(s)					
4-Bromofluorobenzene	93.0	79-118	%	03/11/2005 13:10	
1,2-Dichloroethane-d4	94.4	78-117	%	03/11/2005 13:10	
Toluene-d8	92.0	77-121	%	03/11/2005 13:10	

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

Attn.: Tom Magney

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Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/11-01.06**

LCS 2005/03/11-01.06-004 Extracted: 03/11/2005 Analyzed: 03/11/2005 12:34
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Benzene	18.1		20.0	90.5			69-129	20		
Chlorobenzene	18.0		20.0	90.0			61-121	20		
1,1-Dichloroethene	18.0		20.0	90.0			65-125	20		
Toluene	18.1		20.0	90.5			70-130	20		
Trichloroethene	18.2		20.0	91.0			74-134	20		
Surrogates(s)										
4-Bromofluorobenzene	466		500	93.2			79-118			
1,2-Dichloroethane-d4	473		500	94.6			78-117			
Toluene-d8	459		500	91.8			77-121			

Volatile Organic Compounds by 8260B (Low Level)

Cambria Environmental Sonoma

Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 02/25/2005 10:00

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/11-01.06**

MS/MSD

Lab ID: 2005-03-0077 - 001

MS: 2005/03/11-01.06-008 Extracted: 03/11/2005 Analyzed: 03/11/2005 15:10

Dilution: 40.00

MSD: 2005/03/11-01.06-009 Extracted: 03/11/2005 Analyzed: 03/11/2005 15:46

Dilution: 40.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Benzene	786	783	0.654	800	98.2	97.8	0.4	69-129	20		
Chlorobenzene	758	753	0.939	800	94.6	94.0	0.6	61-121	20		
1,1-Dichloroethene	798	777	ND	800	99.8	97.1	2.7	65-125	20		
Toluene	774	765	0.603	800	96.7	95.5	1.2	70-130	20		
Trichloroethene	778	762	3.58	800	96.8	94.8	2.1	74-134	20		
Surrogate(s)											
4-Bromofluorobenzene	471	463		500	94.2	92.6		79-118			
1,2-Dichloroethane-d4	469	466		500	93.7	93.2		78-117			
Toluene-d8	464	448		500	92.8	89.6		77-121			

SHELL Chain Of Custody Record

102208

TL-San Francisco

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

Shell Project Manager to be invoiced:

☑ SCIENCE & ENGINEERING — Denis Brown
☐ TECHNICAL SERVICES — 707-865-0251
☐ CRMT HOUSTON

2005-02-0845

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 6 6 1 3

SAP or CRMT NUMBER (TS/CRMT):

DATE: 2/24/05

PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.	LOG CODE: CETS
SITE ADDRESS (Street and City): 255 Dutton Avenue, Santa Rosa	GLOBAL ID NO.: T0609700053
ADDRESS: 270 Perkins Street, Sonoma, CA 95476	
PROJECT CONTACT (Hardcopy or PDF Report to): Tom Magney	
TELEPHONE: 707-933-2366 / FAX: 707-935-6649 / E-MAIL: tmagney@cambria-env.com	
COP DELIVERABLE TO (Responsible Party or Designee): Tom Magney	PHONE NO.: 707-935-4850
E-MAIL: sonomaedf@cambria-env.com	CONSULTANT PROJECT NO.: 247-0173
SAMPLER NAME(S) (Print): Mark Johnson	LAB USE ONLY

TURNAROUND TIME (BUSINESS DAYS): ☑ 10 DAYS ☐ 5 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

☐ LA - RWQCB REPORT FORMAT ☑ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

cc lab results to: tjackson@cambria-env.com

Flowmeter @270 = 228240

Flowmeter @258 = 104865

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE	tBA	5 Oxygenates	1,2 DCA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☐ Total ☐ STLC ☐ TCLP	LUFTS ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal						TEMPERATURE ON RECEIPT C° 2
	DW-270-INF	2/24/05	8:00	Water	7	X		X	X		X		X		X											VOAs w/HCl
	DW-270-MID		7:55	Water	7	X		X	X		X		X		X											VOAs w/HCl
	DW-270-EFF		7:50	Water	7	X		X	X		X		X		X											VOAs w/HCl
	DW-258-INF		7:15	Water	7	X		X	X		X		X		X											VOAs w/HCl
	DW-258-MID1		7:10	Water	7	X		X	X		X		X		X											VOAs w/HCl
	DW-258-MID2		7:05	Water	7	X		X	X		X		X		X											VOAs w/HCl
	DW-258-EFF		7:00	Water	7	X		X	X		X		X		X											VOAs w/HCl

FIELD NOTES:
Container/Preservative or PID Readings or Laboratory Notes

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Mark Johnson	[signature]	2-25-05	1000
[signature]	[signature]	2-25-05	1510
Relinquished by: (Signature)	Received by: (Signature)	Date	Time

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client

10/15/00 Shell Revision
2/14/05 Cambria Revision

G:\Santa Rosa 255 Dutton\O&M\Field Forms\0173 Domestic Well COCSTL

O&D Graphic (714) 835-9702

Cambria Environmental Sonoma

March 30, 2005

270 Perkins Street
Sonoma, CA 95476

Attn.: Tom Magney

Project#: 247-0173
Project: 98996613
Site: 255 Dutton Avenue, Santa Rosa

Dear Mr. Magney:

Attached is our report for your samples received on 03/09/2005 14:20
This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

The report contains a Case Narrative detailing sample receipt and analysis.

Please note that any unused portion of the samples will be discarded after 04/23/2005 unless you have requested otherwise.
We appreciate the opportunity to be of service to you. If you have any questions,

You can also contact me via email. My email address is: mbrewer@stl-inc.com

Sincerely,

Melissa Brewer

Melissa Brewer
Project Manager

Cambria Environmental Sonoma March 30, 2005

270 Perkins Street
Sonoma, CA 95476

Attn.: Tom Magney

Project#: 247-0173
Project: 98996613
Site: 255 Dutton Avenue, Santa Rosa

Case Narrative

General and Sample Comments

We (STL San Francisco) received 7 Water samples , on Wednesday, March 09, 2005 2:20 PM.

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

DW-258-MID2 was originally analyzed for all analytes on 3/22/05 but had carryover for Ethyl-
benzene and Gasoline. The sample was re-analyzed past EPA recommended holding time
on 3/30/05 . The results for all analytes were N.D. Only Ethylbenzene and Gasoline were
reported from the 3/30/05 run.

Analysis Comments and Flags by QC Batch

Selectable Gas/BTEX Fuel Oxygenates by 8260B	Water	

DW-258-INF 2005030433 004

Analysis Comment

Siloxane peaks were found in the sample which are not believed to be gasoline related. If they were to be quantitated as gasoline, the concentration would be 54 ug/L

DW-258-EFF 2005030433 007

Analysis Comment

Siloxane peaks were found in the sample which are not believed to be gasoline related. If they were to be quantitated as gasoline, the concentration would be 54 ug/L

Selectable Gas/BTEX Fuel Oxygenates by 8260B	Water	QC Batch#: 200503221C64

DW-258-INF 2005030433 004

Compound Flag(s)

Q6 The concentration reported reflect(s) individual or discrete unidentified peaks not matching a typical fuel pattern.

Selectable Gas/BTEX Fuel Oxygenates by 8260B	Water	QC Batch#: 200503222A64

DW-258-EFF 2005030433 007

Cambria Environmental Sonoma March 30, 2005

270 Perkins Street
Sonoma, CA 95476

Attn.: Tom Magney

Project#: 247-0173
Project: 98996613
Site: 255 Dutton Avenue, Santa Rosa

Case Narrative

Compound Flag(s)
Q6 The concentration reported reflect(s) individual or discrete unidentified peaks not matching a typical fuel pattern.

Selectable Gas/BTEX Fuel Oxygenates by 8260B	Water	QC Batch#: 200503222A64003

S-3 >> MSD 200503222A64003
Compound Flag(s)
M4 MS/MSD spike recoveries were above acceptance limits. See blank spike (LCS).

Selectable Gas/BTEX Fuel Oxygenates by 8260B	Water	QC Batch#: 200503222A64041

S-3 >> MS 200503222A64041
Compound Flag(s)
M4 MS/MSD spike recoveries were above acceptance limits. See blank spike (LCS).

Selectable Gas/BTEX Fuel Oxygenates by 8260B	Water	QC Batch#: 200503301A64

DW-258-MID2 2005030433 006
Compound Flag(s)
H2 Analyzed out of holding time.

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma

Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
DW-270-INF	03/09/2005 07:00	Water	1
DW-270-MID	03/09/2005 06:55	Water	2
DW-270-EFF	03/09/2005 06:50	Water	3
DW-258-INF	03/09/2005 07:45	Water	4
DW-258-MID1	03/09/2005 07:40	Water	5
DW-258-MID2	03/09/2005 07:35	Water	6
DW-258-EFF	03/09/2005 07:30	Water	7

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-INF**	Lab ID:	2005-03-0433 - 1
Sampled:	03/09/2005 07:00	Extracted:	3/22/2005 11:46
Matrix:	Water	QC Batch#:	2005/03/22-1C.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/22/2005 11:46	
Benzene	ND	0.50	ug/L	1.00	03/22/2005 11:46	
Toluene	ND	0.50	ug/L	1.00	03/22/2005 11:46	
Ethylbenzene	ND	0.50	ug/L	1.00	03/22/2005 11:46	
Total xylenes	ND	1.0	ug/L	1.00	03/22/2005 11:46	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/22/2005 11:46	
Methyl tert-butyl ether (MTBE)	55	0.50	ug/L	1.00	03/22/2005 11:46	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/22/2005 11:46	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/22/2005 11:46	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/22/2005 11:46	
Ethanol	ND	50	ug/L	1.00	03/22/2005 11:46	
Surrogate(s)						
1,2-Dichloroethane-d4	90.5	73-130	%	1.00	03/22/2005 11:46	
Toluene-d8	94.9	81-114	%	1.00	03/22/2005 11:46	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-MID**	Lab ID:	2005-03-0433 - 2
Sampled:	03/09/2005 06:55	Extracted:	3/22/2005 15:06
Matrix:	Water	QC Batch#:	2005/03/22-1C.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/22/2005 15:06	
Benzene	ND	0.50	ug/L	1.00	03/22/2005 15:06	
Toluene	ND	0.50	ug/L	1.00	03/22/2005 15:06	
Ethylbenzene	ND	0.50	ug/L	1.00	03/22/2005 15:06	
Total xylenes	ND	1.0	ug/L	1.00	03/22/2005 15:06	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/22/2005 15:06	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/22/2005 15:06	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/22/2005 15:06	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/22/2005 15:06	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/22/2005 15:06	
Ethanol	ND	50	ug/L	1.00	03/22/2005 15:06	
Surrogate(s)						
1,2-Dichloroethane-d4	94.1	73-130	%	1.00	03/22/2005 15:06	
Toluene-d8	97.3	81-114	%	1.00	03/22/2005 15:06	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

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Sonoma, CA 95476
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Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-270-EFF**	Lab ID:	2005-03-0433 - 3
Sampled:	03/09/2005 06:50	Extracted:	3/22/2005 15:28
Matrix:	Water	QC Batch#:	2005/03/22-1C.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/22/2005 15:28	
Benzene	ND	0.50	ug/L	1.00	03/22/2005 15:28	
Toluene	ND	0.50	ug/L	1.00	03/22/2005 15:28	
Ethylbenzene	ND	0.50	ug/L	1.00	03/22/2005 15:28	
Total xylenes	ND	1.0	ug/L	1.00	03/22/2005 15:28	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/22/2005 15:28	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/22/2005 15:28	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/22/2005 15:28	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/22/2005 15:28	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/22/2005 15:28	
Ethanol	ND	50	ug/L	1.00	03/22/2005 15:28	
Surrogate(s)						
1,2-Dichloroethane-d4	92.9	73-130	%	1.00	03/22/2005 15:28	
Toluene-d8	96.5	81-114	%	1.00	03/22/2005 15:28	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-INF**	Lab ID:	2005-03-0433 - 4
Sampled:	03/09/2005 07:45	Extracted:	3/22/2005 15:50
Matrix:	Water	QC Batch#:	2005/03/22-1C.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/22/2005 15:50	Q6
Benzene	ND	0.50	ug/L	1.00	03/22/2005 15:50	
Toluene	ND	0.50	ug/L	1.00	03/22/2005 15:50	
Ethylbenzene	ND	0.50	ug/L	1.00	03/22/2005 15:50	
Total xylenes	ND	1.0	ug/L	1.00	03/22/2005 15:50	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/22/2005 15:50	
Methyl tert-butyl ether (MTBE)	0.53	0.50	ug/L	1.00	03/22/2005 15:50	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/22/2005 15:50	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/22/2005 15:50	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/22/2005 15:50	
Ethanol	ND	50	ug/L	1.00	03/22/2005 15:50	
Surrogate(s)						
1,2-Dichloroethane-d4	92.7	73-130	%	1.00	03/22/2005 15:50	
Toluene-d8	93.4	81-114	%	1.00	03/22/2005 15:50	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-MID1**	Lab ID:	2005-03-0433 - 5
Sampled:	03/09/2005 07:40	Extracted:	3/22/2005 16:12
Matrix:	Water	QC Batch#:	2005/03/22-1C.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/22/2005 16:12	
Benzene	ND	0.50	ug/L	1.00	03/22/2005 16:12	
Toluene	ND	0.50	ug/L	1.00	03/22/2005 16:12	
Ethylbenzene	ND	0.50	ug/L	1.00	03/22/2005 16:12	
Total xylenes	ND	1.0	ug/L	1.00	03/22/2005 16:12	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/22/2005 16:12	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/22/2005 16:12	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/22/2005 16:12	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/22/2005 16:12	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/22/2005 16:12	
Ethanol	ND	50	ug/L	1.00	03/22/2005 16:12	
Surrogate(s)						
1,2-Dichloroethane-d4	92.7	73-130	%	1.00	03/22/2005 16:12	
Toluene-d8	95.0	81-114	%	1.00	03/22/2005 16:12	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

270 Perkins Street
Sonoma, CA 95476
Phone: (707) 933-2366 Fax: (707) 935-6649

Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-MID2**	Lab ID:	2005-03-0433 - 6
Sampled:	03/09/2005 07:35	Extracted:	3/22/2005 20:26 3/30/2005 11:04
Matrix:	Water	QC Batch#:	2005/03/22-2A.64 2005/03/30-1A.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/30/2005 11:04	H2
Benzene	ND	0.50	ug/L	1.00	03/22/2005 20:26	
Toluene	ND	0.50	ug/L	1.00	03/22/2005 20:26	
Ethylbenzene	ND	0.50	ug/L	1.00	03/30/2005 11:04	H2
Total xylenes	ND	1.0	ug/L	1.00	03/22/2005 20:26	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/22/2005 20:26	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/22/2005 20:26	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/22/2005 20:26	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/22/2005 20:26	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/22/2005 20:26	
Ethanol	ND	50	ug/L	1.00	03/22/2005 20:26	
Surrogate(s)						
1,2-Dichloroethane-d4	94.5	73-130	%	1.00	03/22/2005 20:26	
1,2-Dichloroethane-d4	94.3	73-130	%	1.00	03/30/2005 11:04	
Toluene-d8	93.2	81-114	%	1.00	03/22/2005 20:26	
Toluene-d8	98.6	81-114	%	1.00	03/30/2005 11:04	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Prep(s):	5030B	Test(s):	8260B
Sample ID:	**DW-258-EFF**	Lab ID:	2005-03-0433 - 7
Sampled:	03/09/2005 07:30	Extracted:	3/22/2005 20:48
Matrix:	Water	QC Batch#:	2005/03/22-2A.64

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	1.00	03/22/2005 20:48	Q6
Benzene	ND	0.50	ug/L	1.00	03/22/2005 20:48	
Toluene	ND	0.50	ug/L	1.00	03/22/2005 20:48	
Ethylbenzene	ND	0.50	ug/L	1.00	03/22/2005 20:48	
Total xylenes	ND	1.0	ug/L	1.00	03/22/2005 20:48	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	1.00	03/22/2005 20:48	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	03/22/2005 20:48	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	1.00	03/22/2005 20:48	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	1.00	03/22/2005 20:48	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	1.00	03/22/2005 20:48	
Ethanol	ND	50	ug/L	1.00	03/22/2005 20:48	
Surrogate(s)						
1,2-Dichloroethane-d4	97.4	73-130	%	1.00	03/22/2005 20:48	
Toluene-d8	96.1	81-114	%	1.00	03/22/2005 20:48	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B
Test(s): 8260B

Method Blank **Water** **QC Batch # 2005/03/22-1C.64**

MB: 2005/03/22-1C.64-049
Date Extracted: 03/22/2005 07:49

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/22/2005 07:49	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	03/22/2005 07:49	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/22/2005 07:49	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	03/22/2005 07:49	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	03/22/2005 07:49	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	03/22/2005 07:49	
Benzene	ND	0.5	ug/L	03/22/2005 07:49	
Toluene	ND	0.5	ug/L	03/22/2005 07:49	
Ethylbenzene	ND	0.5	ug/L	03/22/2005 07:49	
Total xylenes	ND	1.0	ug/L	03/22/2005 07:49	
Ethanol	ND	50	ug/L	03/22/2005 07:49	
Surrogates(s)					
1,2-Dichloroethane-d4	91.6	73-130	%	03/22/2005 07:49	
Toluene-d8	96.6	81-114	%	03/22/2005 07:49	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

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Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/22-2A.64**

MB: 2005/03/22-2A.64-008 — Date Extracted: 03/22/2005 18:08

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/22/2005 18:08	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	03/22/2005 18:08	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/22/2005 18:08	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	03/22/2005 18:08	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	03/22/2005 18:08	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	03/22/2005 18:08	
Benzene	ND	0.5	ug/L	03/22/2005 18:08	
Toluene	ND	0.5	ug/L	03/22/2005 18:08	
Ethylbenzene	ND	0.5	ug/L	03/22/2005 18:08	
Total xylenes	ND	1.0	ug/L	03/22/2005 18:08	
Ethanol	ND	50	ug/L	03/22/2005 18:08	
Surrogates(s)					
1,2-Dichloroethane-d4	89.8	73-130	%	03/22/2005 18:08	
Toluene-d8	91.4	81-114	%	03/22/2005 18:08	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

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Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B — Test(s): 8260B

Method Blank — **Water** — **QC Batch # 2005/03/30-1A.64**

MB: 2005/03/30-1A.64-024 — Date Extracted: 03/30/2005 07:24

Compound	Conc.	RL	Unit	Analyzed	Flag
Gasoline [Shell]	ND	50	ug/L	03/30/2005 07:24	
tert-Butyl alcohol (TBA)	ND	5.0	ug/L	03/30/2005 07:24	
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	03/30/2005 07:24	
Di-isopropyl Ether (DIPE)	ND	2.0	ug/L	03/30/2005 07:24	
Ethyl tert-butyl ether (ETBE)	ND	2.0	ug/L	03/30/2005 07:24	
tert-Amyl methyl ether (TAME)	ND	2.0	ug/L	03/30/2005 07:24	
Benzene	ND	0.5	ug/L	03/30/2005 07:24	
Toluene	ND	0.5	ug/L	03/30/2005 07:24	
Ethylbenzene	ND	0.5	ug/L	03/30/2005 07:24	
Total xylenes	ND	1.0	ug/L	03/30/2005 07:24	
Ethanol	ND	50	ug/L	03/30/2005 07:24	
Surrogates(s)					
1,2-Dichloroethane-d4	87.0	73-130	%	03/30/2005 07:24	
Toluene-d8	103.8	81-114	%	03/30/2005 07:24	

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

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Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/22-1C.64**

LCS 2005/03/22-1C.64-027 Extracted: 03/22/2005 Analyzed: 03/22/2005 07:27
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	25.9		25	103.6			65-165	20		
Benzene	25.4		25	101.6			69-129	20		
Toluene	27.7		25	110.8			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	438		500	87.6			73-130			
Toluene-d8	487		500	97.4			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/22-2A.64**

LCS 2005/03/22-2A.64-046 Extracted: 03/22/2005 Analyzed: 03/22/2005 17:46
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	28.4		25	113.6			65-165	20		
Benzene	27.7		25	110.8			69-129	20		
Toluene	29.5		25	118.0			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	442		500	88.4			73-130			
Toluene-d8	474		500	94.8			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike **Water** **QC Batch # 2005/03/30-1A.64**

LCS 2005/03/30-1A.64-058 Extracted: 03/30/2005 Analyzed: 03/30/2005 07:58
LCSD

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD	%	Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	28.5		25	114.0			65-165	20		
Benzene	28.5		25	114.0			69-129	20		
Toluene	31.6		25	126.4			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	462		500	92.4			73-130			
Toluene-d8	505		500	101.0			81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

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Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/22-1C.64**

MS/MSD

Lab ID: 2005-03-0418 - 001

MS: 2005/03/22-1C.64-048 Extracted: 03/22/2005 Analyzed: 03/22/2005 08:48
Dilution: 1.00

MSD: 2005/03/22-1C.64-010 Extracted: 03/22/2005 Analyzed: 03/22/2005 09:10
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	28.0	30.7	2.24	25	103.0	122.8	17.5	65-165	20		
Benzene	26.8	27.7	ND	25	107.2	110.8	3.3	69-129	20		
Toluene	28.5	29.8	ND	25	114.0	119.2	4.5	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	420	446		500	84.0	89.2		73-130			
Toluene-d8	488	487		500	97.6	97.4		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
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Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/22-2A.64**

MS/MSD

Lab ID: 2005-03-0469 - 003

MS: 2005/03/22-2A.64-041 Extracted: 03/22/2005 Analyzed: 03/22/2005 19:41
Dilution: 1.00

MSD: 2005/03/22-2A.64-003 Extracted: 03/22/2005 Analyzed: 03/22/2005 20:03
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	31.3	27.3	ND	25	125.2	109.2	13.7	65-165	20		
Benzene	37.7	32.8	ND	25	150.8	131.2	13.9	69-129	20	M4	M4
Toluene	46.5	41.1	12.8	25	134.8	113.2	17.4	70-130	20	M4	
Surrogate(s)											
1,2-Dichloroethane-d4	443	432		500	88.6	86.4		73-130			
Toluene-d8	498	486		500	99.6	97.2		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma
Attn.: Tom Magney

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Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD) **Water** **QC Batch # 2005/03/30-1A.64**

MS/MSD

Lab ID: 2005-03-0745 - 004

MS: 2005/03/30-1A.64-020 Extracted: 03/30/2005 Analyzed: 03/30/2005 10:20
Dilution: 1.00

MSD: 2005/03/30-1A.64-042 Extracted: 03/30/2005 Analyzed: 03/30/2005 10:42
Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample	ug/L	MS	MSD	RPD	Rec.	RPD	MS	MSD
Methyl tert-butyl ether	29.1	26.9	ND	25	116.4	107.6	7.9	65-165	20		
Benzene	30.2	27.2	ND	25	120.8	108.8	10.5	69-129	20		
Toluene	31.9	29.4	ND	25	127.6	117.6	8.2	70-130	20		
Surrogate(s)											
1,2-Dichloroethane-d4	415	436		500	83.0	87.2		73-130			
Toluene-d8	507	514		500	101.4	102.8		81-114			

Gas/BTEX Fuel Oxygenates by 8260B (C6-C12)

Cambria Environmental Sonoma

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Project: 247-0173
98996613

Received: 03/09/2005 14:20

Site: 255 Dutton Avenue, Santa Rosa

Legend and Notes

Report Comment

DW-258-MID2 was originally analyzed for all analytes on 3/22/05 but had carryover for Ethylbenzene and Gasoline. The sample was re-analyzed past EPA recommended holding time on 3/30/05 . The results for all analytes were N.D. Only Ethylbenzene and Gasoline were reported from the 3/30/05 run.

Sample Comment

Lab ID: 2005-03-0433 -4

Siloxane peaks were found in the sample which are not believed to be gasoline related. If they were to be quantitated as gasoline, the concentration would be 54 ug/L

Lab ID: 2005-03-0433 -7

Siloxane peaks were found in the sample which are not believed to be gasoline related. If they were to be quantitated as gasoline, the concentration would be 54 ug/L

Result Flag

H2

Analyzed out of holding time.

M4

MS/MSD spike recoveries were above acceptance limits.
See blank spike (LCS).

Q6

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

KIFF ANALYTICAL LLC

Report Number : 42924
Date : 3/24/2005

Melissa Brewer
STL San Francisco
1220 Quarry Lane
Pleasanton, CA 94566-4756

Subject : 7 Water Samples
Project Name : 255 Dutton Avenue, Santa Rosa
Project Number : 247-0173
P.O. Number : 2005-03-0433

Dear Ms. Brewer,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

Joel Kiff

KIFF ANALYTICAL LLC

Report Number : 42924

Date : 3/24/2005

Sample : **DW-270-INF**

Project Name : **255 Dutton Avenue, Santa Rosa**

Project Number : **247-0173** Lab Number : 42924-01 Date Analyzed : 3/23/2005

Matrix : Water Sample Date : 3/9/2005 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
Dichlorodifluoromethane	< 0.50	0.50	ug/L
Chloromethane	< 0.50	0.50	ug/L
Vinyl Chloride	< 0.50	0.50	ug/L
Bromomethane	< 20	20	ug/L
Chloroethane	< 0.50	0.50	ug/L
Trichlorofluoromethane	< 0.50	0.50	ug/L
1,1-Dichloroethene	< 0.50	0.50	ug/L
Methylene Chloride	< 5.0	5.0	ug/L
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L
1,1-Dichloroethane	< 0.50	0.50	ug/L
2,2-Dichloropropane	< 0.50	0.50	ug/L
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L
Chloroform	**1.2**	0.50	ug/L
Bromochloromethane	< 0.50	0.50	ug/L
1,1,1-Trichloroethane	< 0.50	0.50	ug/L
1,1-Dichloropropene	< 0.50	0.50	ug/L
1,2-Dichloroethane	< 0.50	0.50	ug/L
Carbon Tetrachloride	**3.7**	0.50	ug/L
Benzene	< 0.50	0.50	ug/L
Trichloroethene	< 0.50	0.50	ug/L
1,2-Dichloropropane	< 0.50	0.50	ug/L
Bromodichloromethane	< 0.50	0.50	ug/L
Dibromomethane	< 0.50	0.50	ug/L
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L
Toluene	< 0.50	0.50	ug/L
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L
1,1,2-Trichloroethane	< 0.50	0.50	ug/L
1,3-Dichloropropane	< 0.50	0.50	ug/L
Tetrachloroethene	< 0.50	0.50	ug/L
Dibromochloromethane	< 0.50	0.50	ug/L
1,2-Dibromoethane	< 0.50	0.50	ug/L
Chlorobenzene	< 0.50	0.50	ug/L
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L
Ethylbenzene	< 0.50	0.50	ug/L
P,M-Xylene	< 1.0	1.0	ug/L
O-Xylene	< 0.50	0.50	ug/L
Styrene	< 0.50	0.50	ug/L
Isopropyl benzene	< 0.50	0.50	ug/L

Parameter	Measured Value	MRL [1]	Units
Bromoform	< 0.50	0.50	ug/L
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L
1,2,3-Trichloropropane	< 0.50	0.50	ug/L
n-Propylbenzene	< 0.50	0.50	ug/L
Bromobenzene	< 0.50	0.50	ug/L
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L
2+4-Chlorotoluene	< 1.0	1.0	ug/L
tert-Butylbenzene	< 0.50	0.50	ug/L
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L
sec-Butylbenzene	< 0.50	0.50	ug/L
p-Isopropyltoluene	< 0.50	0.50	ug/L
1,3-Dichlorobenzene	< 0.50	0.50	ug/L
1,4-Dichlorobenzene	< 0.50	0.50	ug/L
n-Butylbenzene	< 0.50	0.50	ug/L
1,2-Dichlorobenzene	< 0.50	0.50	ug/L
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L
Hexachlorobutadiene	< 0.50	0.50	ug/L
Naphthalene	< 0.50	0.50	ug/L
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L
Dibromofluoromethane (Surr)	102		% Recovery
1,2-Dichloroethane-d4 (Surr)	102		% Recovery
Toluene-d8 (Surr)	94.0		% Recovery
4-Bromofluorobenzene (Surr)	106		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF ANALYTICAL LLC

Report Number : 42924
Date : 3/24/2005

Sample : **DW-270-MID**

Project Name : **255 Dutton Avenue, Santa Rosa**

Project Number : **247-0173** Lab Number : 42924-02 Date Analyzed : 3/23/2005

Matrix : Water Sample Date :3/9/2005 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
Dichlorodifluoromethane	< 0.50	0.50	ug/L
Chloromethane	< 0.50	0.50	ug/L
Vinyl Chloride	< 0.50	0.50	ug/L
Bromomethane	< 20	20	ug/L
Chloroethane	< 0.50	0.50	ug/L
Trichlorofluoromethane	< 0.50	0.50	ug/L
1,1-Dichloroethene	< 0.50	0.50	ug/L
Methylene Chloride	< 5.0	5.0	ug/L
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L
1,1-Dichloroethane	< 0.50	0.50	ug/L
2,2-Dichloropropane	< 0.50	0.50	ug/L
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L
Chloroform	< 0.50	0.50	ug/L
Bromochloromethane	< 0.50	0.50	ug/L
1,1,1-Trichloroethane	< 0.50	0.50	ug/L
1,1-Dichloropropene	< 0.50	0.50	ug/L
1,2-Dichloroethane	< 0.50	0.50	ug/L
Carbon Tetrachloride	< 0.50	0.50	ug/L
Benzene	< 0.50	0.50	ug/L
Trichloroethene	< 0.50	0.50	ug/L
1,2-Dichloropropane	< 0.50	0.50	ug/L
Bromodichloromethane	< 0.50	0.50	ug/L
Dibromomethane	< 0.50	0.50	ug/L
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L
Toluene	< 0.50	0.50	ug/L
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L
1,1,2-Trichloroethane	< 0.50	0.50	ug/L
1,3-Dichloropropane	< 0.50	0.50	ug/L
Tetrachloroethene	< 0.50	0.50	ug/L
Dibromochloromethane	< 0.50	0.50	ug/L
1,2-Dibromoethane	< 0.50	0.50	ug/L
Chlorobenzene	< 0.50	0.50	ug/L
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L
Ethylbenzene	< 0.50	0.50	ug/L
P,M-Xylene	< 1.0	1.0	ug/L
O-Xylene	< 0.50	0.50	ug/L
Styrene	< 0.50	0.50	ug/L
Isopropyl benzene	< 0.50	0.50	ug/L

Parameter	Measured Value	MRL [1]	Units
Bromoform	< 0.50	0.50	ug/L
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L
1,2,3-Trichloropropane	< 0.50	0.50	ug/L
n-Propylbenzene	< 0.50	0.50	ug/L
Bromobenzene	< 0.50	0.50	ug/L
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L
2+4-Chlorotoluene	< 1.0	1.0	ug/L
tert-Butylbenzene	< 0.50	0.50	ug/L
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L
sec-Butylbenzene	< 0.50	0.50	ug/L
p-Isopropyltoluene	< 0.50	0.50	ug/L
1,3-Dichlorobenzene	< 0.50	0.50	ug/L
1,4-Dichlorobenzene	< 0.50	0.50	ug/L
n-Butylbenzene	< 0.50	0.50	ug/L
1,2-Dichlorobenzene	< 0.50	0.50	ug/L
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L
Hexachlorobutadiene	< 0.50	0.50	ug/L
Naphthalene	< 0.50	0.50	ug/L
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L
Dibromofluoromethane (Surr)	101		% Recovery
1,2-Dichloroethane-d4 (Surr)	101		% Recovery
Toluene-d8 (Surr)	91.3		% Recovery
4-Bromofluorobenzene (Surr)	107		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF ANALYTICAL LLC

Report Number : 42924
Date : 3/24/2005

Sample : **DW-270-EFF**

Project Name : **255 Dutton Avenue, Santa Rosa**

Project Number : **247-0173** Lab Number : 42924-03 Date Analyzed : 3/23/2005

Matrix : Water Sample Date :3/9/2005 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
Dichlorodifluoromethane	< 0.50	0.50	ug/L
Chloromethane	< 0.50	0.50	ug/L
Vinyl Chloride	< 0.50	0.50	ug/L
Bromomethane	< 20	20	ug/L
Chloroethane	< 0.50	0.50	ug/L
Trichlorofluoromethane	< 0.50	0.50	ug/L
1,1-Dichloroethene	< 0.50	0.50	ug/L
Methylene Chloride	< 5.0	5.0	ug/L
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L
1,1-Dichloroethane	< 0.50	0.50	ug/L
2,2-Dichloropropane	< 0.50	0.50	ug/L
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L
Chloroform	< 0.50	0.50	ug/L
Bromochloromethane	< 0.50	0.50	ug/L
1,1,1-Trichloroethane	< 0.50	0.50	ug/L
1,1-Dichloropropene	< 0.50	0.50	ug/L
1,2-Dichloroethane	< 0.50	0.50	ug/L
Carbon Tetrachloride	< 0.50	0.50	ug/L
Benzene	< 0.50	0.50	ug/L
Trichloroethene	< 0.50	0.50	ug/L
1,2-Dichloropropane	< 0.50	0.50	ug/L
Bromodichloromethane	< 0.50	0.50	ug/L
Dibromomethane	< 0.50	0.50	ug/L
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L
Toluene	< 0.50	0.50	ug/L
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L
1,1,2-Trichloroethane	< 0.50	0.50	ug/L
1,3-Dichloropropane	< 0.50	0.50	ug/L
Tetrachloroethane	< 0.50	0.50	ug/L
Dibromochloromethane	< 0.50	0.50	ug/L
1,2-Dibromoethane	< 0.50	0.50	ug/L
Chlorobenzene	< 0.50	0.50	ug/L
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L
Ethylbenzene	< 0.50	0.50	ug/L
P,M-Xylene	< 1.0	1.0	ug/L
O-Xylene	< 0.50	0.50	ug/L
Styrene	< 0.50	0.50	ug/L
Isopropyl benzene	< 0.50	0.50	ug/L

Parameter	Measured Value	MRL [1]	Units
Bromoform	< 0.50	0.50	ug/L
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L
1,2,3-Trichloropropane	< 0.50	0.50	ug/L
n-Propylbenzene	< 0.50	0.50	ug/L
Bromobenzene	< 0.50	0.50	ug/L
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L
2+4-Chlorotoluene	< 1.0	1.0	ug/L
tert-Butylbenzene	< 0.50	0.50	ug/L
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L
sec-Butylbenzene	< 0.50	0.50	ug/L
p-Isopropyltoluene	< 0.50	0.50	ug/L
1,3-Dichlorobenzene	< 0.50	0.50	ug/L
1,4-Dichlorobenzene	< 0.50	0.50	ug/L
n-Butylbenzene	< 0.50	0.50	ug/L
1,2-Dichlorobenzene	< 0.50	0.50	ug/L
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L
Hexachlorobutadiene	< 0.50	0.50	ug/L
Naphthalene	< 0.50	0.50	ug/L
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L
Dibromofluoromethane (Surr)	105		% Recovery
1,2-Dichloroethane-d4 (Surr)	106		% Recovery
Toluene-d8 (Surr)	91.5		% Recovery
4-Bromofluorobenzene (Surr)	105		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF ANALYTICAL LLC

Report Number : 42924
Date : 3/24/2005

Sample : **DW-258-INF**

Project Name : **255 Dutton Avenue, Santa Rosa**

Project Number : **247-0173** Lab Number : 42924-04 Date Analyzed : 3/23/2005

Matrix : Water Sample Date :3/9/2005 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
Dichlorodifluoromethane	< 0.50	0.50	ug/L
Chloromethane	< 0.50	0.50	ug/L
Vinyl Chloride	< 0.50	0.50	ug/L
Bromomethane	< 20	20	ug/L
Chloroethane	< 0.50	0.50	ug/L
Trichlorofluoromethane	< 0.50	0.50	ug/L
1,1-Dichloroethene	< 0.50	0.50	ug/L
Methylene Chloride	< 5.0	5.0	ug/L
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L
1,1-Dichloroethane	< 0.50	0.50	ug/L
2,2-Dichloropropane	< 0.50	0.50	ug/L
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L
Chloroform	**1.0**	0.50	ug/L
Bromochloromethane	< 0.50	0.50	ug/L
1,1,1-Trichloroethane	< 0.50	0.50	ug/L
1,1-Dichloropropene	< 0.50	0.50	ug/L
1,2-Dichloroethane	< 0.50	0.50	ug/L
Carbon Tetrachloride	**3.8**	0.50	ug/L
Benzene	< 0.50	0.50	ug/L
Trichloroethene	< 0.50	0.50	ug/L
1,2-Dichloropropane	< 0.50	0.50	ug/L
Bromodichloromethane	< 0.50	0.50	ug/L
Dibromomethane	< 0.50	0.50	ug/L
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L
Toluene	< 0.50	0.50	ug/L
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L
1,1,2-Trichloroethane	< 0.50	0.50	ug/L
1,3-Dichloropropane	< 0.50	0.50	ug/L
Tetrachloroethene	< 0.50	0.50	ug/L
Dibromochloromethane	< 0.50	0.50	ug/L
1,2-Dibromoethane	< 0.50	0.50	ug/L
Chlorobenzene	< 0.50	0.50	ug/L
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L
Ethylbenzene	< 0.50	0.50	ug/L
P,M-Xylene	< 1.0	1.0	ug/L
O-Xylene	< 0.50	0.50	ug/L
Styrene	< 0.50	0.50	ug/L
Isopropyl benzene	< 0.50	0.50	ug/L

Parameter	Measured Value	MRL [1]	Units
Bromoform	< 0.50	0.50	ug/L
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L
1,2,3-Trichloropropane	< 0.50	0.50	ug/L
n-Propylbenzene	< 0.50	0.50	ug/L
Bromobenzene	< 0.50	0.50	ug/L
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L
2+4-Chlorotoluene	< 1.0	1.0	ug/L
tert-Butylbenzene	< 0.50	0.50	ug/L
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L
sec-Butylbenzene	< 0.50	0.50	ug/L
p-Isopropyltoluene	< 0.50	0.50	ug/L
1,3-Dichlorobenzene	< 0.50	0.50	ug/L
1,4-Dichlorobenzene	< 0.50	0.50	ug/L
n-Butylbenzene	< 0.50	0.50	ug/L
1,2-Dichlorobenzene	< 0.50	0.50	ug/L
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L
Hexachlorobutadiene	< 0.50	0.50	ug/L
Naphthalene	< 0.50	0.50	ug/L
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L
Dibromofluoromethane (Surr)	106		% Recovery
1,2-Dichloroethane-d4 (Surr)	105		% Recovery
Toluene-d8 (Surr)	93.4		% Recovery
4-Bromofluorobenzene (Surr)	97.0		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF ANALYTICAL LLC

Report Number : 42924

Date : 3/24/2005

Sample : **DW-258-MID1**

Project Name : **255 Dutton Avenue, Santa Rosa**

Project Number : **247-0173** Lab Number : 42924-05 Date Analyzed : 3/23/2005

Matrix : Water Sample Date :3/9/2005 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
Dichlorodifluoromethane	< 0.50	0.50	ug/L
Chloromethane	< 0.50	0.50	ug/L
Vinyl Chloride	< 0.50	0.50	ug/L
Bromomethane	< 20	20	ug/L
Chloroethane	< 0.50	0.50	ug/L
Trichlorofluoromethane	< 0.50	0.50	ug/L
1,1-Dichloroethene	< 0.50	0.50	ug/L
Methylene Chloride	< 5.0	5.0	ug/L
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L
1,1-Dichloroethane	< 0.50	0.50	ug/L
2,2-Dichloropropane	< 0.50	0.50	ug/L
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L
Chloroform	< 0.50	0.50	ug/L
Bromochloromethane	< 0.50	0.50	ug/L
1,1,1-Trichloroethane	< 0.50	0.50	ug/L
1,1-Dichloropropene	< 0.50	0.50	ug/L
1,2-Dichloroethane	< 0.50	0.50	ug/L
Carbon Tetrachloride	< 0.50	0.50	ug/L
Benzene	< 0.50	0.50	ug/L
Trichloroethene	< 0.50	0.50	ug/L
1,2-Dichloropropane	< 0.50	0.50	ug/L
Bromodichloromethane	< 0.50	0.50	ug/L
Dibromomethane	< 0.50	0.50	ug/L
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L
Toluene	< 0.50	0.50	ug/L
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L
1,1,2-Trichloroethane	< 0.50	0.50	ug/L
1,3-Dichloropropane	< 0.50	0.50	ug/L
Tetrachloroethene	< 0.50	0.50	ug/L
Dibromochloromethane	< 0.50	0.50	ug/L
1,2-Dibromoethane	< 0.50	0.50	ug/L
Chlorobenzene	< 0.50	0.50	ug/L
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L
Ethylbenzene	< 0.50	0.50	ug/L
P,M-Xylene	< 1.0	1.0	ug/L
O-Xylene	< 0.50	0.50	ug/L
Styrene	< 0.50	0.50	ug/L
Isopropyl benzene	< 0.50	0.50	ug/L

Parameter	Measured Value	MRL [1]	Units
Bromoform	< 0.50	0.50	ug/L
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L
1,2,3-Trichloropropane	< 0.50	0.50	ug/L
n-Propylbenzene	< 0.50	0.50	ug/L
Bromobenzene	< 0.50	0.50	ug/L
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L
2+4-Chlorotoluene	< 1.0	1.0	ug/L
tert-Butylbenzene	< 0.50	0.50	ug/L
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L
sec-Butylbenzene	< 0.50	0.50	ug/L
p-Isopropyltoluene	< 0.50	0.50	ug/L
1,3-Dichlorobenzene	< 0.50	0.50	ug/L
1,4-Dichlorobenzene	< 0.50	0.50	ug/L
n-Butylbenzene	< 0.50	0.50	ug/L
1,2-Dichlorobenzene	< 0.50	0.50	ug/L
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L
Hexachlorobutadiene	< 0.50	0.50	ug/L
Naphthalene	< 0.50	0.50	ug/L
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L
Dibromofluoromethane (Surr)	107		% Recovery
1,2-Dichloroethane-d4 (Surr)	106		% Recovery
Toluene-d8 (Surr)	93.7		% Recovery
4-Bromofluorobenzene (Surr)	95.9		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF ANALYTICAL LLC

Report Number : 42924

Date : 3/24/2005

Sample : **DW-258-MID2**

Project Name : **255 Dutton Avenue, Santa Rosa**

Project Number : **247-0173** Lab Number : 42924-06 Date Analyzed : 3/23/2005

Matrix : Water Sample Date :3/9/2005 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
Dichlorodifluoromethane	< 0.50	0.50	ug/L
Chloromethane	< 0.50	0.50	ug/L
Vinyl Chloride	< 0.50	0.50	ug/L
Bromomethane	< 20	20	ug/L
Chloroethane	< 0.50	0.50	ug/L
Trichlorofluoromethane	< 0.50	0.50	ug/L
1,1-Dichloroethene	< 0.50	0.50	ug/L
Methylene Chloride	< 5.0	5.0	ug/L
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L
1,1-Dichloroethane	< 0.50	0.50	ug/L
2,2-Dichloropropane	< 0.50	0.50	ug/L
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L
Chloroform	< 0.50	0.50	ug/L
Bromochloromethane	< 0.50	0.50	ug/L
1,1,1-Trichloroethane	< 0.50	0.50	ug/L
1,1-Dichloropropene	< 0.50	0.50	ug/L
1,2-Dichloroethane	< 0.50	0.50	ug/L
Carbon Tetrachloride	< 0.50	0.50	ug/L
Benzene	< 0.50	0.50	ug/L
Trichloroethene	< 0.50	0.50	ug/L
1,2-Dichloropropane	< 0.50	0.50	ug/L
Bromodichloromethane	< 0.50	0.50	ug/L
Dibromomethane	< 0.50	0.50	ug/L
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L
Toluene	< 0.50	0.50	ug/L
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L
1,1,2-Trichloroethane	< 0.50	0.50	ug/L
1,3-Dichloropropane	< 0.50	0.50	ug/L
Tetrachloroethene	< 0.50	0.50	ug/L
Dibromochloromethane	< 0.50	0.50	ug/L
1,2-Dibromoethane	< 0.50	0.50	ug/L
Chlorobenzene	< 0.50	0.50	ug/L
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L
Ethylbenzene	< 0.50	0.50	ug/L
P,M-Xylene	< 1.0	1.0	ug/L
O-Xylene	< 0.50	0.50	ug/L
Styrene	< 0.50	0.50	ug/L
Isopropyl benzene	< 0.50	0.50	ug/L

Parameter	Measured Value	MRL [1]	Units
Bromoform	< 0.50	0.50	ug/L
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L
1,2,3-Trichloropropane	< 0.50	0.50	ug/L
n-Propylbenzene	< 0.50	0.50	ug/L
Bromobenzene	< 0.50	0.50	ug/L
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L
2+4-Chlorotoluene	< 1.0	1.0	ug/L
tert-Butylbenzene	< 0.50	0.50	ug/L
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L
sec-Butylbenzene	< 0.50	0.50	ug/L
p-Isopropyltoluene	< 0.50	0.50	ug/L
1,3-Dichlorobenzene	< 0.50	0.50	ug/L
1,4-Dichlorobenzene	< 0.50	0.50	ug/L
n-Butylbenzene	< 0.50	0.50	ug/L
1,2-Dichlorobenzene	< 0.50	0.50	ug/L
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L
Hexachlorobutadiene	< 0.50	0.50	ug/L
Naphthalene	< 0.50	0.50	ug/L
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L
Dibromofluoromethane (Surr)	108		% Recovery
1,2-Dichloroethane-d4 (Surr)	106		% Recovery
Toluene-d8 (Surr)	93.5		% Recovery
4-Bromofluorobenzene (Surr)	96.9		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF ANALYTICAL LLC

Report Number : 42924

Date : 3/24/2005

Sample : **DW-258-EFF**

Project Name : **255 Dutton Avenue, Santa Rosa**

Project Number : **247-0173** Lab Number : 42924-07 Date Analyzed : 3/23/2005

Matrix : Water Sample Date :3/9/2005 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
Dichlorodifluoromethane	< 0.50	0.50	ug/L
Chloromethane	< 0.50	0.50	ug/L
Vinyl Chloride	< 0.50	0.50	ug/L
Bromomethane	< 20	20	ug/L
Chloroethane	< 0.50	0.50	ug/L
Trichlorofluoromethane	< 0.50	0.50	ug/L
1,1-Dichloroethene	< 0.50	0.50	ug/L
Methylene Chloride	< 5.0	5.0	ug/L
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L
1,1-Dichloroethane	< 0.50	0.50	ug/L
2,2-Dichloropropane	< 0.50	0.50	ug/L
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L
Chloroform	< 0.50	0.50	ug/L
Bromochloromethane	< 0.50	0.50	ug/L
1,1,1-Trichloroethane	< 0.50	0.50	ug/L
1,1-Dichloropropene	< 0.50	0.50	ug/L
1,2-Dichloroethane	< 0.50	0.50	ug/L
Carbon Tetrachloride	< 0.50	0.50	ug/L
Benzene	< 0.50	0.50	ug/L
Trichloroethene	< 0.50	0.50	ug/L
1,2-Dichloropropane	< 0.50	0.50	ug/L
Bromodichloromethane	< 0.50	0.50	ug/L
Dibromomethane	< 0.50	0.50	ug/L
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L
Toluene	< 0.50	0.50	ug/L
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L
1,1,2-Trichloroethane	< 0.50	0.50	ug/L
1,3-Dichloropropane	< 0.50	0.50	ug/L
Tetrachloroethene	< 0.50	0.50	ug/L
Dibromochloromethane	< 0.50	0.50	ug/L
1,2-Dibromoethane	< 0.50	0.50	ug/L
Chlorobenzene	< 0.50	0.50	ug/L
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L
Ethylbenzene	< 0.50	0.50	ug/L
P,M-Xylene	< 1.0	1.0	ug/L
O-Xylene	< 0.50	0.50	ug/L
Styrene	< 0.50	0.50	ug/L
Isopropyl benzene	< 0.50	0.50	ug/L

Parameter	Measured Value	MRL [1]	Units
Bromoform	< 0.50	0.50	ug/L
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L
1,2,3-Trichloropropane	< 0.50	0.50	ug/L
n-Propylbenzene	< 0.50	0.50	ug/L
Bromobenzene	< 0.50	0.50	ug/L
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L
2+4-Chlorotoluene	< 1.0	1.0	ug/L
tert-Butylbenzene	< 0.50	0.50	ug/L
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L
sec-Butylbenzene	< 0.50	0.50	ug/L
p-Isopropyltoluene	< 0.50	0.50	ug/L
1,3-Dichlorobenzene	< 0.50	0.50	ug/L
1,4-Dichlorobenzene	< 0.50	0.50	ug/L
n-Butylbenzene	< 0.50	0.50	ug/L
1,2-Dichlorobenzene	< 0.50	0.50	ug/L
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L
Hexachlorobutadiene	< 0.50	0.50	ug/L
Naphthalene	< 0.50	0.50	ug/L
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L
Dibromofluoromethane (Surr)	108		% Recovery
1,2-Dichloroethane-d4 (Surr)	107		% Recovery
Toluene-d8 (Surr)	93.2		% Recovery
4-Bromofluorobenzene (Surr)	97.2		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Report Number : 42924

Date : 3/24/2005

QC Report : Method Blank Data

Project Name : **255 Dutton Avenue, Santa Rosa**

Project Number : **247-0173**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Dichlorodifluoromethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Chloromethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Vinyl Chloride	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Bromomethane	< 20	20	ug/L	EPA 8260B	3/23/2005
Chloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Trichlorofluoromethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1-Dichloroethene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Methylene Chloride	< 5.0	5.0	ug/L	EPA 8260B	3/23/2005
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
2,2-Dichloropropane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Chloroform	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Bromochloromethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1,1-Trichloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1-Dichloropropene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Carbon Tetrachloride	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Benzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Trichloroethene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2-Dichloropropane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Bromodichloromethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Dibromomethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Toluene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1,2-Trichloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,3-Dichloropropane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Tetrachloroethene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Dibromochloromethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Chlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
P,M-Xylene	< 1.0	1.0	ug/L	EPA 8260B	3/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
O-Xylene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Styrene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Isopropyl benzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Bromoform	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2,3-Trichloropropane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
n-Propylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Bromobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
2+4-Chlorotoluene	< 1.0	1.0	ug/L	EPA 8260B	3/23/2005
tert-Butylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
sec-Butylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
p-Isopropyltoluene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,3-Dichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,4-Dichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
n-Butylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2-Dichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Hexachlorobutadiene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Dibromofluoromethane (Surr)	97.9		%	EPA 8260B	3/23/2005
1,2-Dichloroethane-d4 (Surr)	101		%	EPA 8260B	3/23/2005
Toluene - d8 (Surr)	100		%	EPA 8260B	3/23/2005
4-Bromofluorobenzene (Surr)	102		%	EPA 8260B	3/23/2005

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 42924

Date : 3/24/2005

QC Report : Method Blank Data

Project Name : **255 Dutton Avenue, Santa Rosa**

Project Number : **247-0173**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Dichlorodifluoromethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Chloromethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Vinyl Chloride	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Bromomethane	< 20	20	ug/L	EPA 8260B	3/23/2005
Chloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Trichlorofluoromethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1-Dichloroethene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Methylene Chloride	< 5.0	5.0	ug/L	EPA 8260B	3/23/2005
trans-1,2-Dichloroethene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
2,2-Dichloropropane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
cis-1,2-Dichloroethene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Chloroform	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Bromochloromethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1,1-Trichloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1-Dichloropropene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2-Dichloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Carbon Tetrachloride	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Benzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Trichloroethene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2-Dichloropropane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Bromodichloromethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Dibromomethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
cis-1,3-Dichloropropene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Toluene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
trans-1,3-Dichloropropene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1,2-Trichloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,3-Dichloropropane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Tetrachloroethene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Dibromochloromethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2-Dibromoethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Chlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1,1,2-Tetrachloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Ethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
P,M-Xylene	< 1.0	1.0	ug/L	EPA 8260B	3/23/2005

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
O-Xylene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Styrene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Isopropyl benzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Bromoform	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,1,2,2-Tetrachloroethane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2,3-Trichloropropane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
n-Propylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Bromobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,3,5-Trimethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
2+4-Chlorotoluene	< 1.0	1.0	ug/L	EPA 8260B	3/23/2005
tert-Butylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2,4-Trimethylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
sec-Butylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
p-Isopropyltoluene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,3-Dichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,4-Dichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
n-Butylbenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2-Dichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2-Dibromo-3-chloropropane	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2,4-Trichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Hexachlorobutadiene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Naphthalene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
1,2,3-Trichlorobenzene	< 0.50	0.50	ug/L	EPA 8260B	3/23/2005
Dibromofluoromethane (Surr)	104		%	EPA 8260B	3/23/2005
1,2-Dichloroethane-d4 (Surr)	105		%	EPA 8260B	3/23/2005
Toluene - d8 (Surr)	93.0		%	EPA 8260B	3/23/2005
4-Bromofluorobenzene (Surr)	95.3		%	EPA 8260B	3/23/2005

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

QC Report : Matrix Spike/ Matrix Spike Duplicate

Report Number : 42924

Date : 3/24/2005

Project Name : **255 Dutton Avenue, Santa**

Project Number : **247-0173**

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
1,1-Dichloroethane	42904-20	<0.50	40.0	40.0	41.2	38.8	ug/L	EPA 8260B	3/23/05	103	97.1	5.90	70-130	25
Benzene	42904-20	<0.50	40.0	40.0	41.6	38.7	ug/L	EPA 8260B	3/23/05	104	96.7	7.28	70-130	25
1,2-Dichloroethane	42904-20	<0.50	40.0	40.0	39.5	37.0	ug/L	EPA 8260B	3/23/05	98.6	92.6	6.28	70-130	25
Toluene	42904-20	<0.50	40.0	40.0	40.6	36.8	ug/L	EPA 8260B	3/23/05	101	92.1	9.66	70-130	25
Chlorobenzene	42904-20	<0.50	40.0	40.0	43.2	40.6	ug/L	EPA 8260B	3/23/05	108	101	6.14	70-130	25
1,1-Dichloroethane	42904-18	<0.50	40.0	40.0	38.6	38.3	ug/L	EPA 8260B	3/23/05	96.6	95.7	0.949	70-130	25
Benzene	42904-18	<0.50	40.0	40.0	40.8	40.2	ug/L	EPA 8260B	3/23/05	102	100	1.54	70-130	25
1,2-Dichloroethane	42904-18	<0.50	40.0	40.0	37.4	36.9	ug/L	EPA 8260B	3/23/05	93.5	92.2	1.40	70-130	25
Toluene	42904-18	<0.50	40.0	40.0	38.0	37.4	ug/L	EPA 8260B	3/23/05	95.0	93.6	1.50	70-130	25
Chlorobenzene	42904-18	<0.50	40.0	40.0	41.5	41.3	ug/L	EPA 8260B	3/23/05	104	103	0.603	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

QC Report : Laboratory Control Sample (LCS)

Report Number : 42924

Date : 3/24/2005

Project Name : **255 Dutton Avenue, Santa**

Project Number : **247-0173**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
1,1-Dichloroethane	40.0	ug/L	EPA 8260B	3/23/05	101	70-130
Benzene	40.0	ug/L	EPA 8260B	3/23/05	102	70-130
1,2-Dichloroethane	40.0	ug/L	EPA 8260B	3/23/05	99.6	70-130
Toluene	40.0	ug/L	EPA 8260B	3/23/05	105	70-130
Chlorobenzene	40.0	ug/L	EPA 8260B	3/23/05	107	70-130
1,1-Dichloroethane	40.0	ug/L	EPA 8260B	3/23/05	94.8	70-130
Benzene	40.0	ug/L	EPA 8260B	3/23/05	98.7	70-130
1,2-Dichloroethane	40.0	ug/L	EPA 8260B	3/23/05	90.6	70-130
Toluene	40.0	ug/L	EPA 8260B	3/23/05	93.2	70-130
Chlorobenzene	40.0	ug/L	EPA 8260B	3/23/05	98.5	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

42924

SEVERN TRENT STL

Chain of Custody

Date Shipped: 3/22/2005

2005-03-0433 - 1

From:

STL San Francisco (CL)
1220 Quarry Lane
Pleasanton, CA 94566-4756

Project Manager: Melissa Brewer
Phone: Ext:
Fax: (925) 484-1096
Email: mbrewer@stl-inc.com

To:

Kiff Analytical
2795 Second Street, Ste. 300
Davis, CA 95616

Phone: (530) 297-4800 Ext:
Fax: (530) 297-4803
Contact: Sample Receiving
Phone: (530) 297-4800 Ext:

CL Submission #: 2005-03-0433
CL PO #:

Project #: 247-0173
Project Name: 98996613

DW-270-INF	1	3/9/2005 7:00:00AM	Water			01
Subcontract - 8260 Volatile Organics by GC/MS.			8260	5	Day	
DW-270-MID	2	3/9/2005 6:55:00AM	Water			02
Subcontract - 8260 Volatile Organics by GC/MS.			8260	5	Day	
DW-270-EFF	3	3/9/2005 6:50:00AM	Water			03
Subcontract - 8260 Volatile Organics by GC/MS.			8260	5	Day	
DW-258-INF	4	3/9/2005 7:45:00AM	Water			04
Subcontract - 8260 Volatile Organics by GC/MS.			8260	5	Day	
DW-258-MID1	5	3/9/2005 7:40:00AM	Water			05
Subcontract - 8260 Volatile Organics by GC/MS.			8260	5	Day	
DW-258-MID2	6	3/9/2005 7:35:00AM	Water			06
Subcontract - 8260 Volatile Organics by GC/MS			8260	5	Day	
DW-258-EFF	7	3/9/2005 7:30:00AM	Water			07
Subcontract - 8260 Volatile Organics by GC/MS.			8260	5	Day	

PLEASE INCLUDE QC WITH FAXED AND HARD-COPY RESULTS

Blowing H.T.

RELINQUISHED BY: 1.	RELINQUISHED BY: 2.	RELINQUISHED BY: 3.
Signature: [signature] Time: 1500	Signature:	Signature:
Printed Name: [signature] Date: 3-22-05	Printed Name: Date:	Printed Name: Date:
Company: STL-SF	Company:	Company:

RECEIVED BY: 1.	RECEIVED BY: 2.	RECEIVED BY: Mesfen Wolde Kiff Analytical MW
Signature: Time:	Signature: Time:	Signature: [signature] Time: 0815
Printed Name: Date:	Printed Name: Date:	Printed Name: Mesfen Wolde Kiff Date:
Company:	Company:	Company: Kiff Analytical

The samples arived on wed 1c via federal at 0740. The samples temerature in 1c chiser was 1-6°c. The termometer identification is IR-1 MW 032205 0815

TL-San Francisco

1220 Quarry Lane

Pleasanton, CA 94566

(925) 484-1919 (925) 484-1096 fax

SHELL Chain Of Custody Record

103305

Shell Project Manager to be invoiced:

☑ SCIENCE & ENGINEERING ☐ TECHNICAL SERVICES ☐ CRMT HOUSTON

Denis Brown

707-865-0251

2005-03-0433

INCIDENT NUMBER (S&E ONLY): 9 8 9 9 6 6 1 3

SAP or CRMT NUMBER (TS/CRMT):

DATE:

PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.	LOG CODE: CETS
SITE ADDRESS (Street and City): 255 Dutton Avenue, Santa Rosa	GLOBAL ID NO.: T0609700053
ADDRESS: 270 Perkins Street, Sonoma, CA 95476	EDF DELIVERABLE TO (Responsible Party or Designee): Tom Magney; PHONE NO.: 707-935-4850; E-MAIL: sonomaedf@cambria-env.com; CONSULTANT PROJECT NO.: 247-0173
PROJECT CONTACT (Hardcopy or PDF Report to): Tom Magney	SAMPLER NAME(S) (Print): Rick Buskey
TELEPHONE: 707-933-2366; FAX: 707-935-6649; E-MAIL: tmagney@cambria-env.com	LAB USE ONLY

TURNAROUND TIME (BUSINESS DAYS): ☑ 10 DAYS ☐ 5 DAYS ☐ 72 HOURS ☐ 48 HOURS ☐ 24 HOURS ☐ LESS THAN 24 HOURS

☐ LA - RWQCB REPORT FORMAT ☑ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

cc lab results to: tjackson@cambria-env.com

Flowmeter @270 =

Flowmeter @258 =

REQUESTED ANALYSIS

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable	TPH - Extractable (8015m)	BTEX	MTBE	tBA	5 Oxygenates	1,2 DCA and EDB	Ethanol	Methanol	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☐ Total ☐ STLC ☐ TCLP	LUFTS ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal						TEMPERATURE ON RECEIPT C° 6
	DW-270-INF	3/9/05	7:00	Water	7	X		X	X		X		X		X											VOAs w/HCl
	DW-270-MID	3/9/05	6:55	Water	7	X		X	X		X		X		X											VOAs w/HCl
	DW-270-EFF	3/9/05	6:50	Water	7	X		X	X		X		X		X											VOAs w/HCl
	DW-258-INF	3/9/05	7:45	Water	7	X		X	X		X		X		X											VOAs w/HCl
	DW-258-MID1	3/9/05	7:40	Water	7	X		X	X		X		X		X											VOAs w/HCl
	DW-258-MID2	3/9/05	7:35	Water	7	X		X	X		X		X		X											VOAs w/HCl
	DW-258-EFF	3/9/05	7:30	Water	7	X		X	X		X		X		X											VOAs w/HCl

Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Rick Buskey	Jason Mullen	3/9/05	1420
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Received by: (Signature)	Date	Time

DISTRIBUTION: White with final report, Green to File, Yellow and Pink to Client.

10/15/00 Shell Revision

3/14/05 Cambria Revision

Q&Q Graphic (714) 838-3702

G:\Santa Rosa 255 Dutton\O&M\Field Forms\0173 Domestic Well COCSTL