

Appendix C

Measurement of Emissions
from Produced Water Ponds

October 2009 (Rev. 0.6)

Appendix C: EPA R8 Water Analysis

Appendix C

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from Produced Water Ponds

October 2009 (Rev. 0.6)

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U.S. Environmental Protection Agency
Region 8
Technical and Management Services

Ref: 8TMS-L

MEMORANDUM

SUBJECT: Analytical Results--- **Garfield County CBM / R8080111**

FROM: Vicente Marti, Organic and Inorganic Chemist
Steven Callio, Laboratory Quality Assurance Officer

THRU: Tony Medrano, Acting Director
Laboratory Services Program

TO: Michael Copeland, 1595 Wynkoop Street
Air Enforcement Program

Attached are the analytical results for Garfield County CBM R8080111. The table below shows the number of containers received , the work order number(s) assigned, and the date

	8808007	Total
12-Aug-2008	15	15

These samples were prepared, analyzed, and verified by the Technical and Management Services Laboratory according to the requirements of the Laboratory Services Request (LSR) and procedures found in the laboratory Quality Management Plan dated March 31, 2003.

Note: The laboratory herewith transmits this deliverable to the program/project partner for determination of "final data usability" to include data validation and data quality assessment per and in accordance with EPA QA/G-8, *Guidance on Environmental Data Verification and Data Validation*, November 2002, EPA/240/R-02/004.

Case Comments

Narrative Garfield County Samples

LSR R8080111

Analyst: Vicente C. Marti

Samples Received:

Two sets of fifteen water samples each were received. The first set on August 12, 2008 and the second set on August 15, 2008. Samples were to be analyzed for volatile organics by SW-846 method 8260. The samples were received iced at 2 ± 2 C.

Extraction and Analysis:

Samples were prepared and extracted according to SW-846 method 8260 for water samples. Five ml of the samples were analyzed by method 8260, "Volatile Organic Compounds by Gas Chromatography/Mass Spectrometry (capillary column technique)," from Test Methods for Evaluating Solid Waste, SW-846. The method was calibrated from 2.50 $\mu\text{g/L}$ to 100 $\mu\text{g/L}$. Samples were analyzed well within the 7 days holding time.

Analyst Notes:

The GC/MS system maintained a passing tune during the entire analysis. Continuing calibration standards (CCV) were determined at the beginning, during and end of the test, with greater than 90% of all 66 compounds within the QC limits.

Due to the high content of hydrocarbons, samples had to be diluted prior to analysis of the BTEX compounds. Since only two dilutions could be made (only two vials per station were received), some of the compounds that exceeded the calibration range will be J qualified. Surrogates recoveries were within limits for most samples. Hydrocarbons (alkanes) from C4 to C13 and with branches were observed in all samples and at high concentrations. No laboratory duplicate, matrix spike and matrix spike duplicates were supplied. The compound 1,2,3-trichloropropane had high recovery on the Laboratory Control Sample. This compound was not found in any of the samples. The compound acetone was a TIC (tentatively identified compound) on samples from stations S-1, E-1, W-2, S-2, Grass-3, W-3 dup, W-3 Low, and W-4 High.

Due to multiple instances of detection in blank samples the compounds benzene, toluene, ethylbenzene, m/p xylenes, o-xylene, 1,2,4-trimethylbenzene and naphthalene have been j-qualified as estimated values (did not effect samples 8808007-05, 8808007-06, 8808007-10, 8808007-11, 8808007-12, and 8808007-13 from the 8/12/08 sample set).

Values for analytes with low Q-values were not reported for some samples due to questionable identification. The values for these analytes were considered "non-detect".

For samples 8808009-10 from the 8/15/08 sample set (1,2-dichloroethane, 1,2-dichloropropane, 2-chlorotoluene, and tert-butylbenzene) and sample 8808009-06 of the same sample set (2-chlorotoluene), some analytes were detected in sample dilution analysis however, due to lack of detection in non-diluted samples and the low detection values obtained from the dilutions, these analytes were considered "non-detect".

For the QC samples associated with the 8/12/08 sample set, the CCV2 sample had low recovery for bromomethane and 2,2-dichloropropane (effected samples were j-qualified as estimated) and high recovery for chlorobenzene-d5 in CCV1 (did not effect data as this analyte was not detected in any of the samples).

For the QC samples associated with the 8/15/08 sample set, the CCV2 and CCV3 samples had low recovery for bromomethane and 2,2-dichloropropane and the CCV1 sample had low recovery for dichlorodifluoromethane, chloromethane, and trichlorofluoromethane. All effected data was j-qualified as estimated for these analytes. In addition, there was high recovery for 1,2,3-trichloropropane in the SRM2 sample, dichlorodifluoromethane in the blank spike, and low recovery in CCV3 for bromoform. However, this did not effect any of the reported data so no qualifications were necessary.

Volatile Organic Compounds by EPA Method 8260B

Station ID: SP-IN-1

Date / Time Sampled: 08/07/08 13:34

Workorder 8808007

EPA Tag No.: GF080408-9

Matrix: Water

Lab Number: 8808007-03 A

Method	Parameter	Results	Units	Qual- ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chloromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Vinyl chloride	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromomethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Methylene chloride	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	2,2-Dichloropropane	5.57	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Benzene	19000	ug/L	J	2500	1000	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dichloroethane	46.2	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Trichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Dibromomethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dichloropropane	53.2	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromodichloromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Toluene	50000	ug/L	J	2500	1000	08/12/2008	VCM	0800245
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Tetrachloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Ethylbenzene	1170	ug/L	J	250	100	08/12/2008	VCM	0800245
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	m,p-Xylene	40400	ug/L	J	2500	1000	08/12/2008	VCM	0800245
EPA 8260B	o-Xylene	5810	ug/L	J	2500	1000	08/12/2008	VCM	0800245
EPA 8260B	Styrene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromoform	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Isopropylbenzene	71.4	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	n-Propyl Benzene	92.5	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245

Project: Garfield County CBM LSR No: R8080111

Certificate of Analysis

EPA 8260B	1,1,2,2-Tetrachloroethane	9.38	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,3,5-Trimethylbenzene	77.9	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	tert-Butylbenzene	2.70	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,4-Trimethylbenzene	1550	ug/L	J	250	100	08/12/2008	VCM	0800245
EPA 8260B	sec-Butylbenzene	15.2	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	p-Isopropyltoluene	28.1	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	n-Butyl Benzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Naphthalene	197	ug/L	J	250	100	08/12/2008	VCM	0800245
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
	<i>Surrogate: Dibromofluoromethane</i>	<i>74.5 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>94.5 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: Toluene-d8</i>	<i>106 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 4-Bromofluorobenzene</i>	<i>102 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>

Station ID: SP-OUT-1

Date / Time Sampled: 08/07/08 13:45

Workorder 8808007

EPA Tag No.: GF080408-2

Matrix: Water

Lab Number: 8808007-04 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chloromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Vinyl chloride	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromomethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Methylene chloride	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	2,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Benzene	15000	ug/L	J	500	200	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dichloroethane	67.5	ug/L		2.50	1	08/12/2008	VCM	0800245

Project: Garfield County CBM LSR No: R8080111

Certificate of Analysis

EPA 8260B	Trichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Dibromomethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dichloropropane	46.4	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromodichloromethane	4.98	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Toluene	33400	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Tetrachloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Ethylbenzene	1440	ug/L	J	500	200	08/12/2008	VCM	0800245
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	m,p-Xylene	24100	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	o-Xylene	3420	ug/L	J	500	200	08/12/2008	VCM	0800245
EPA 8260B	Styrene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromoform	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Isopropylbenzene	70.9	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	n-Propyl Benzene	94.9	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1,2,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,3,5-Trimethylbenzene	81.2	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	tert-Butylbenzene	2.61	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,4-Trimethylbenzene	2700	ug/L	J	500	200	08/12/2008	VCM	0800245
EPA 8260B	sec-Butylbenzene	16.2	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	p-Isopropyltoluene	57.4	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	n-Butyl Benzene	31.1	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Naphthalene	276	ug/L	J	500	200	08/12/2008	VCM	0800245
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
	<i>Surrogate: Dibromofluoromethane</i>	<i>95.6 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>99.4 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: Toluene-d8</i>	<i>108 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 4-Bromofluorobenzene</i>	<i>88.0 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>

Station ID: N-OUT-1

Date / Time Sampled: 08/07/08 13:54

Workorder 8808007

EPA Tag No.: GF080408-1

Matrix: Water

Lab Number: 8808007-05 A

Method	Parameter	Results	Units	Qual- ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Vinyl chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Methylene chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Benzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Dibromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromodichloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Toluene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Tetrachloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Ethylbenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	m,p-Xylene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	o-Xylene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Styrene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromoform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Isopropylbenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Propyl Benzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245

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EPA 8260B	1,3,5-Trimethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	tert-Butylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trimethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	sec-Butylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	p-Isopropyltoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Butyl Benzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Naphthalene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
	<i>Surrogate: Dibromofluoromethane</i>	<i>95.3 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>100 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: Toluene-d8</i>	<i>101 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 4-Bromofluorobenzene</i>	<i>102 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>

Station ID: S-OUT-1

Date / Time Sampled: 08/07/08 14:04

Workorder: 8808007

EPA Tag No.: GF080408-5

Matrix: Water

Lab Number: 8808007-06 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Vinyl chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Methylene chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Benzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245

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EPA 8260B	Trichloroethene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Dibromomethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromodichloromethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Toluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Tetrachloroethene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Ethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	m,p-Xylene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	o-Xylene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Styrene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromoform	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Isopropylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Propyl Benzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2,2-Tetrachloroethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3,5-Trimethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	tert-Butylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trimethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	sec-Butylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	p-Isopropyltoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Butyl Benzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Naphthalene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
	<i>Surrogate: Dibromofluoromethane</i>	<i>92.2 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>97.8 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: Toluene-d8</i>	<i>101 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 4-Bromofluorobenzene</i>	<i>105 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>

Station ID: SP-IN-2

Date / Time Sampled: 08/08/08 11:02

Workorder 8808007

EPA Tag No.: GF080408-4

Matrix: Water

Lab Number: 8808007-07 A

Method	Parameter	Results	Units	Qual- ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chloromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Vinyl chloride	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromomethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Methylene chloride	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	2,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Benzene	16200	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Trichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Dibromomethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromodichloromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Toluene	29400	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Tetrachloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Ethylbenzene	1100	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	m,p-Xylene	16300	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	o-Xylene	2640	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	Styrene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromoform	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Isopropylbenzene	77.2	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	n-Propyl Benzene	95.9	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1,2,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245

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Certificate of Analysis

EPA 8260B	1,3,5-Trimethylbenzene	82.7	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	tert-Butylbenzene	3.10	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,4-Trimethylbenzene	1820	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	sec-Butylbenzene	16.1	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	p-Isopropyltoluene	63.0	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	n-Butyl Benzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Naphthalene	158	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
	<i>Surrogate: Dibromofluoromethane</i>	<i>96.4 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>99.8 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: Toluene-d8</i>	<i>105 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 4-Bromofluorobenzene</i>	<i>87.2 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>

Station ID: SP-OUT-2

Date / Time Sampled: 08/08/08 11:04

Workorder: 8808007

EPA Tag No.: GF080408-10

Matrix: Water

Lab Number: 8808007-08 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chloromethane	10.1	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Vinyl chloride	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromomethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Methylene chloride	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	2,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Benzene	7470	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Trichloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245

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EPA 8260B	Dibromomethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromodichloromethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Toluene	16200	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Tetrachloroethene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Chlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Ethylbenzene	568	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	m,p-Xylene	8850	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	o-Xylene	1460	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	Styrene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromoform	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Isopropylbenzene	67.3	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	n-Propyl Benzene	89.8	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Bromobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,1,2,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,3,5-Trimethylbenzene	76.2	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	tert-Butylbenzene	2.24	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,4-Trimethylbenzene	1190	ug/L	J	1000	400	08/12/2008	VCM	0800245
EPA 8260B	sec-Butylbenzene	11.8	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	p-Isopropyltoluene	60.7	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	n-Butyl Benzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
EPA 8260B	Naphthalene	183	ug/L	J	2.50	1	08/12/2008	VCM	0800245
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/12/2008	VCM	0800245
	<i>Surrogate: Dibromofluoromethane</i>	<i>81.0 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>84.8 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: Toluene-d8</i>	<i>106 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 4-Bromofluorobenzene</i>	<i>106 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/12/2008</i>	<i>VCM</i>	<i>0800245</i>

Station ID: SP-OUT-2 DUP

Date / Time Sampled: 08/08/08 11:04

Workorder 8808007

EPA Tag No.: GF080408-11

Matrix: Water

Lab Number: 8808007-09 A

Method	Parameter	Results	Units	Qual- ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Vinyl chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromomethane	< 2.50	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Methylene chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2,2-Dichloropropane	< 2.50	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Benzene	10700	ug/L	J	1000	400	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Dibromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromodichloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Toluene	21900	ug/L	J	1000	400	08/13/2008	VCM	0800245
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Tetrachloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Ethylbenzene	684	ug/L	J	1000	400	08/13/2008	VCM	0800245
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	m,p-Xylene	11000	ug/L	J	1000	400	08/13/2008	VCM	0800245
EPA 8260B	o-Xylene	1760	ug/L	J	1000	400	08/13/2008	VCM	0800245
EPA 8260B	Styrene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromoform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Isopropylbenzene	60.0	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Propyl Benzene	73.2	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245

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EPA 8260B	1,3,5-Trimethylbenzene	67.3	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	tert-Butylbenzene	101	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trimethylbenzene	1220	ug/L	J	1000	400	08/13/2008	VCM	0800245
EPA 8260B	sec-Butylbenzene	11.6	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	p-Isopropyltoluene	21.9	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Butyl Benzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Naphthalene	167	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
	<i>Surrogate: Dibromofluoromethane</i>	80.2 %		<i>Limit 70-130</i>			<i>1 08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 1,2-Dichloroethane-d4</i>	85.3 %		<i>Limit 70-130</i>			<i>1 08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: Toluene-d8</i>	106 %		<i>Limit 70-130</i>			<i>1 08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 4-Bromofluorobenzene</i>	105 %		<i>Limit 70-130</i>			<i>1 08/13/2008</i>	<i>VCM</i>	<i>0800245</i>

Station ID: N-OUT-2 **Date / Time Sampled:** 08/08/08 11:12 **Workorder:** 8808007
EPA Tag No.: GF080408-3 **Matrix:** Water **Lab Number:** 8808007-10 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Vinyl chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Methylene chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Benzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245

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EPA 8260B	Trichloroethene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Dibromomethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromodichloromethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Toluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Tetrachloroethene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Ethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	m,p-Xylene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	o-Xylene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Styrene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromoform	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Isopropylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Propyl Benzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2,2-Tetrachloroethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3,5-Trimethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	tert-Butylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trimethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	sec-Butylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	p-Isopropyltoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Butyl Benzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Naphthalene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
	<i>Surrogate: Dibromofluoromethane</i>	<i>92.7 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>97.8 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: Toluene-d8</i>	<i>101 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 4-Bromofluorobenzene</i>	<i>104 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>

Station ID: N-OUT-2 LOW

Date / Time Sampled: 08/08/08 11:12

Workorder 8808007

EPA Tag No.: GF080408-7

Matrix: Water

Lab Number: 8808007-11 A

Method	Parameter	Results	Units	Qual- ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Vinyl chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Methylene chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Benzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Dibromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromodichloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Toluene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Tetrachloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Ethylbenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	m,p-Xylene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	o-Xylene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Styrene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromoform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Isopropylbenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Propyl Benzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245

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EPA 8260B	1,3,5-Trimethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	tert-Butylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trimethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	sec-Butylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	p-Isopropyltoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Butyl Benzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Naphthalene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
	<i>Surrogate: Dibromofluoromethane</i>	<i>90.5 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>95.6 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: Toluene-d8</i>	<i>101 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 4-Bromofluorobenzene</i>	<i>104 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>

Station ID: N-OUT-2 HIGH **Date / Time Sampled:** 08/08/08 11:12 **Workorder:** 8808007
EPA Tag No.: GF080408-13 **Matrix:** Water **Lab Number:** 8808007-12 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Vinyl chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Methylene chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Benzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245

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EPA 8260B	Trichloroethene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Dibromomethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromodichloromethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Toluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Tetrachloroethene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Ethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	m,p-Xylene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	o-Xylene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Styrene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromoform	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Isopropylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Propyl Benzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2,2-Tetrachloroethane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3,5-Trimethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	tert-Butylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trimethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	sec-Butylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	p-Isopropyltoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Butyl Benzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Naphthalene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
	<i>Surrogate: Dibromofluoromethane</i>	<i>90.7 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>96.9 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: Toluene-d8</i>	<i>101 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 4-Bromofluorobenzene</i>	<i>103 %</i>	<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>

Station ID: S-OUT-2

Date / Time Sampled: 08/08/08 11:19

Workorder 8808007

EPA Tag No.: GF080408-12

Matrix: Water

Lab Number: 8808007-13 A

Method	Parameter	Results	Units	Qual- ifier	Report Limit	Dilution			Batch
						Factor	Analyzed	By	
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Vinyl chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Methylene chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Benzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Dibromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromodichloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Toluene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Tetrachloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Ethylbenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	m,p-Xylene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	o-Xylene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Styrene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromoform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Isopropylbenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Propyl Benzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245

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EPA 8260B	1,3,5-Trimethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	tert-Butylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trimethylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	sec-Butylbenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	p-Isopropyltoluene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Butyl Benzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Naphthalene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L	2.50	1	08/13/2008	VCM	0800245
	<i>Surrogate: Dibromofluoromethane</i>	88.7 %	Limit 70-130		1	08/13/2008	VCM	0800245
	<i>Surrogate: 1,2-Dichloroethane-d4</i>	95.6 %	Limit 70-130		1	08/13/2008	VCM	0800245
	<i>Surrogate: Toluene-d8</i>	101 %	Limit 70-130		1	08/13/2008	VCM	0800245
	<i>Surrogate: 4-Bromofluorobenzene</i>	106 %	Limit 70-130		1	08/13/2008	VCM	0800245

Station ID: SP-OUT-3

Date / Time Sampled: 08/08/08 11:35

Workorder: 8808007

EPA Tag No.: GF080408-6

Matrix: Water

Lab Number: 8808007-14 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Vinyl chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromomethane	< 2.50	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Methylene chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2,2-Dichloropropane	< 2.50	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Benzene	11300	ug/L	J	1250	500	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloroethane	75.9	ug/L		2.50	1	08/13/2008	VCM	0800245

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EPA 8260B	Trichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Dibromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromodichloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Toluene	23600	ug/L	J	1250	500	08/13/2008	VCM	0800245
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Tetrachloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Ethylbenzene	750	ug/L	J	1250	500	08/13/2008	VCM	0800245
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	m,p-Xylene	11900	ug/L	J	1250	500	08/13/2008	VCM	0800245
EPA 8260B	o-Xylene	1850	ug/L	J	1250	500	08/13/2008	VCM	0800245
EPA 8260B	Styrene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromoform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Isopropylbenzene	69.3	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Propyl Benzene	78.4	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3,5-Trimethylbenzene	72.7	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	tert-Butylbenzene	111	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trimethylbenzene	1340	ug/L	J	1250	500	08/13/2008	VCM	0800245
EPA 8260B	sec-Butylbenzene	1.29	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	p-Isopropyltoluene	24.6	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Butyl Benzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Naphthalene	178	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
	<i>Surrogate: Dibromofluoromethane</i>	<i>81.9 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>84.0 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: Toluene-d8</i>	<i>105 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>
	<i>Surrogate: 4-Bromofluorobenzene</i>	<i>101 %</i>	<i>Limit 70-130</i>			<i>1</i>	<i>08/13/2008</i>	<i>VCM</i>	<i>0800245</i>

Station ID: SP-OUT-4

Date / Time Sampled: 08/08/08 11:51

Workorder 8808007

EPA Tag No.: GF080408-8

Matrix: Water

Lab Number: 8808007-15 A

Method	Parameter	Results	Units	Qual- ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Vinyl chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromomethane	< 2.50	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Methylene chloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2,2-Dichloropropane	< 2.50	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Benzene	12000	ug/L	J	1250	500	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloroethane	75.8	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Trichloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Dibromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromodichloromethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Toluene	27400	ug/L	J	1250	500	08/13/2008	VCM	0800245
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Tetrachloroethene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Chlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Ethylbenzene	1050	ug/L	J	1250	500	08/13/2008	VCM	0800245
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	m,p-Xylene	16100	ug/L	J	1250	500	08/13/2008	VCM	0800245
EPA 8260B	o-Xylene	2460	ug/L	J	1250	500	08/13/2008	VCM	0800245
EPA 8260B	Styrene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromoform	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Isopropylbenzene	76.2	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Propyl Benzene	94.7	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Bromobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,1,2,2-Tetrachloroethane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245

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EPA 8260B	1,3,5-Trimethylbenzene	82.5	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	tert-Butylbenzene	111	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trimethylbenzene	1940	ug/L	J	1250	500	08/13/2008	VCM	0800245
EPA 8260B	sec-Butylbenzene	16.0	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	p-Isopropyltoluene	28.4	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	n-Butyl Benzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
EPA 8260B	Naphthalene	170	ug/L	J	2.50	1	08/13/2008	VCM	0800245
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L		2.50	1	08/13/2008	VCM	0800245
	<i>Surrogate: Dibromofluoromethane</i>	80.6 %			<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM 0800245</i>
	<i>Surrogate: 1,2-Dichloroethane-d4</i>	87.1 %			<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM 0800245</i>
	<i>Surrogate: Toluene-d8</i>	105 %			<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM 0800245</i>
	<i>Surrogate: 4-Bromofluorobenzene</i>	102 %			<i>Limit 70-130</i>		<i>1</i>	<i>08/13/2008</i>	<i>VCM 0800245</i>

Note: "J" Qualifier indicates an estimated value.

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
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Batch 0800245 - Default Prep VOC

Method Blank (0800245-BLK1)

Prepared & Analyzed: 08/12/08

Dichlorodifluoromethane	< 2.50	2.50	ug/L				70-130		
Chloromethane	< 2.50	2.50	"				70-130		
Vinyl chloride	< 2.50	2.50	"				70-130		
Bromomethane	< 2.50	2.50	"				70-130		
Chloroethane	< 2.50	2.50	"				70-130		
Trichlorofluoromethane	< 2.50	2.50	"				70-130		
1,1-Dichloroethene	< 2.50	2.50	"				70-130		
Methylene chloride	< 2.50	2.50	"				70-130		
trans-1,2-Dichloroethene	< 2.50	2.50	"				70-130		
1,1-Dichloroethane	< 2.50	2.50	"				70-130		
cis-1,2-Dichloroethene	< 2.50	2.50	"				70-130		
2,2-Dichloropropane	< 2.50	2.50	"				70-130		
Bromochloromethane	< 2.50	2.50	"				70-130		
Chloroform	< 2.50	2.50	"				70-130		
Carbon tetrachloride	< 2.50	2.50	"				70-130		
1,1,1-Trichloroethane	< 2.50	2.50	"				70-130		
1,1-Dichloropropene	< 2.50	2.50	"				70-130		
Benzene	< 2.50	2.50	"				70-130		
1,2-Dichloroethane	< 2.50	2.50	"				70-130		
Trichloroethene	< 2.50	2.50	"				70-130		
Dibromomethane	< 2.50	2.50	"				70-130		
1,2-Dichloropropane	< 2.50	2.50	"				70-130		
Bromodichloromethane	< 2.50	2.50	"				70-130		
cis-1,3-Dichloropropene	< 2.50	2.50	"				70-130		
Toluene	< 2.50	2.50	"				70-130		
trans-1,3-Dichloropropene	< 2.50	2.50	"				70-130		
Tetrachloroethene	< 2.50	2.50	"				70-130		
1,1,2-Trichloroethane	< 2.50	2.50	"				70-130		
Chlorodibromomethane	< 2.50	2.50	"				70-130		
1,3-Dichloropropane	< 2.50	2.50	"				70-130		
1,2-Dibromoethane (EDB)	< 2.50	2.50	"				70-130		
Chlorobenzene	< 2.50	2.50	"				70-130		
Ethylbenzene	< 2.50	2.50	"				70-130		
1,1,1,2-Tetrachloroethane	< 2.50	2.50	"				70-130		
m,p-Xylene	< 2.50	2.50	"				70-130		
o-Xylene	< 2.50	2.50	"				70-130		
Styrene	< 2.50	2.50	"				70-130		
Bromoform	< 2.50	2.50	"				70-130		
Isopropylbenzene	< 2.50	2.50	"				70-130		
n-Propyl Benzene	< 2.50	2.50	"				70-130		
Bromobenzene	< 2.50	2.50	"				70-130		
1,1,2,2-Tetrachloroethane	< 2.50	2.50	"				70-130		
1,3,5-Trimethylbenzene	< 2.50	2.50	"				70-130		
2-Chlorotoluene	< 2.50	2.50	"				70-130		
1,2,3-Trichloropropane	< 2.50	2.50	"				70-130		
4-Chlorotoluene	< 2.50	2.50	"				70-130		
tert-Butylbenzene	< 2.50	2.50	"				70-130		
1,2,4-Trimethylbenzene	< 2.50	2.50	"				70-130		
sec-Butylbenzene	< 2.50	2.50	"				70-130		
p-Isopropyltoluene	< 2.50	2.50	"				70-130		
1,3-Dichlorobenzene	< 2.50	2.50	"				70-130		
1,4-Dichlorobenzene	< 2.50	2.50	"				70-130		
n-Butyl Benzene	< 2.50	2.50	"				70-130		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
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Batch 0800245 - Default Prep VOC

Method Blank (0800245-BLK1)

Prepared & Analyzed: 08/12/08

1,2-Dichlorobenzene	< 2.50	2.50	ug/L				70-130		
1,2-Dibromo-3-chloropropane	< 2.50	2.50	"				70-130		
Hexachlorobutadiene	< 2.50	2.50	"				70-130		
1,2,4-Trichlorobenzene	< 2.50	2.50	"				70-130		
Naphthalene	< 2.50	2.50	"				70-130		
1,2,3-Trichlorobenzene	< 2.50	2.50	"				70-130		
<i>Surrogate: Dibromofluoromethane</i>	20.7		"	20.0		104	70-130		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	20.8		"	20.0		104	70-130		
<i>Surrogate: Toluene-d8</i>	19.7		"	20.0		98.6	70-130		
<i>Surrogate: 4-Bromofluorobenzene</i>	20.8		"	20.0		104	70-130		

Method Blank Spike (0800245-BS1)

Prepared & Analyzed: 08/12/08

Dichlorodifluoromethane	48.1	2.50	ug/L	50.0		96.2	70-130		
Chloromethane	49.9	2.50	"	50.0		99.9	70-130		
Vinyl chloride	50.4	2.50	"	50.0		101	70-130		
Bromomethane	50.0	2.50	"	50.0		100	70-130		
Chloroethane	51.0	2.50	"	50.0		102	70-130		
Trichlorofluoromethane	51.2	2.50	"	50.0		102	70-130		
1,1-Dichloroethene	50.9	2.50	"	50.0		102	70-130		
Methylene chloride	50.7	2.50	"	50.0		101	70-130		
trans-1,2-Dichloroethene	51.6	2.50	"	50.0		103	70-130		
1,1-Dichloroethane	50.5	2.50	"	50.0		101	70-130		
cis-1,2-Dichloroethene	52.3	2.50	"	50.0		105	70-130		
2,2-Dichloropropane	49.4	2.50	"	50.0		98.8	70-130		
Bromochloromethane	50.9	2.50	"	50.0		102	70-130		
Chloroform	49.8	2.50	"	50.0		99.5	70-130		
Carbon tetrachloride	51.1	2.50	"	50.0		102	70-130		
1,1,1-Trichloroethane	50.9	2.50	"	50.0		102	70-130		
1,1-Dichloropropene	54.4	2.50	"	50.0		109	70-130		
Benzene	51.2	2.50	"	50.0		102	70-130		
1,2-Dichloroethane	49.5	2.50	"	50.0		99.0	70-130		
Trichloroethene	54.2	2.50	"	50.0		108	70-130		
Dibromomethane	50.8	2.50	"	50.0		102	70-130		
1,2-Dichloropropane	51.8	2.50	"	50.0		104	70-130		
Bromodichloromethane	51.4	2.50	"	50.0		103	70-130		
cis-1,3-Dichloropropene	54.0	2.50	"	50.0		108	70-130		
Toluene	51.7	2.50	"	50.0		103	70-130		
trans-1,3-Dichloropropene	52.7	2.50	"	50.0		105	70-130		
Tetrachloroethene	52.1	2.50	"	50.0		104	70-130		
1,1,2-Trichloroethane	50.3	2.50	"	50.0		101	70-130		
Chlorodibromomethane	52.2	2.50	"	50.0		104	70-130		
1,3-Dichloropropane	51.0	2.50	"	50.0		102	70-130		
1,2-Dibromoethane (EDB)	51.8	2.50	"	50.0		104	70-130		
Chlorobenzene	50.7	2.50	"	50.0		101	70-130		
Ethylbenzene	52.3	2.50	"	50.0		105	70-130		
1,1,1,2-Tetrachloroethane	50.9	2.50	"	50.0		102	70-130		
m,p-Xylene	104	2.50	"	100		104	70-130		
o-Xylene	52.9	2.50	"	50.0		106	70-130		
Styrene	52.7	2.50	"	50.0		105	70-130		
Bromoform	53.9	2.50	"	50.0		108	70-130		
Isopropylbenzene	53.6	2.50	"	50.0		107	70-130		
n-Propyl Benzene	52.2	2.50	"	50.0		104	70-130		
Bromobenzene	51.5	2.50	"	50.0		103	70-130		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
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Batch 0800245 - Default Prep VOC

Method Blank Spike (0800245-BS1)

Prepared & Analyzed: 08/12/08

1,1,2,2-Tetrachloroethane	49.4	2.50	ug/L	50.0		98.8	70-130		
1,3,5-Trimethylbenzene	53.9	2.50	"	50.0		108	70-130		
2-Chlorotoluene	51.7	2.50	"	50.0		103	70-130		
1,2,3-Trichloropropane	50.7	2.50	"	50.0		101	70-130		
4-Chlorotoluene	52.2	2.50	"	50.0		104	70-130		
tert-Butylbenzene	53.5	2.50	"	50.0		107	70-130		
1,2,4-Trimethylbenzene	51.6	2.50	"	50.0		103	70-130		
sec-Butylbenzene	53.3	2.50	"	50.0		107	70-130		
p-Isopropyltoluene	53.0	2.50	"	50.0		106	70-130		
1,3-Dichlorobenzene	50.9	2.50	"	50.0		102	70-130		
1,4-Dichlorobenzene	50.8	2.50	"	50.0		102	70-130		
n-Butyl Benzene	52.0	2.50	"	50.0		104	70-130		
1,2-Dichlorobenzene	51.2	2.50	"	50.0		102	70-130		
1,2-Dibromo-3-chloropropane	53.3	2.50	"	50.0		107	70-130		
Hexachlorobutadiene	52.4	2.50	"	50.0		105	70-130		
1,2,4-Trichlorobenzene	50.9	2.50	"	50.0		102	70-130		
Naphthalene	49.7	2.50	"	50.0		99.4	70-130		
1,2,3-Trichlorobenzene	50.6	2.50	"	50.0		101	70-130		
<i>Surrogate: Dibromofluoromethane</i>	<i>19.6</i>		<i>"</i>	<i>20.0</i>		<i>98.2</i>	<i>70-130</i>		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>19.4</i>		<i>"</i>	<i>20.0</i>		<i>96.8</i>	<i>70-130</i>		
<i>Surrogate: Toluene-d8</i>	<i>19.9</i>		<i>"</i>	<i>20.0</i>		<i>99.6</i>	<i>70-130</i>		
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>19.9</i>		<i>"</i>	<i>20.0</i>		<i>99.6</i>	<i>70-130</i>		

Reference (0800245-SRM1)

Prepared & Analyzed: 08/12/08

Vinyl chloride	8.05	2.50	ug/L	8.70		92.5	70-130		
1,1-Dichloroethene	14.0	2.50	"	13.4		105	70-130		
trans-1,2-Dichloroethene	11.0	2.50	"	11.0		99.8	70-130		
cis-1,2-Dichloroethene	11.6	2.50	"	12.0		96.4	70-130		
1,1,1-Trichloroethane	7.14	2.50	"	7.25		98.5	70-130		
Benzene	5.04	2.50	"	5.35		94.2	70-130		
1,2-Dichloroethane	7.37	2.50	"	7.91		93.2	70-130		
Trichloroethene	13.0	2.50	"	13.2		98.6	70-130		
1,2-Dichloropropane	12.6	2.50	"	12.7		99.4	70-130		
Toluene	16.0	2.50	"	16.3		98.2	70-130		
Tetrachloroethene	6.43	2.50	"	6.72		95.7	70-130		
1,1,2-Trichloroethane	18.7	2.50	"	18.9		99.0	70-130		
Chlorobenzene	22.2	2.50	"	22.1		101	70-130		
Ethylbenzene	3.41	2.50	"	3.51		97.2	70-130		
m,p-Xylene	18.3	2.50	"	19.0		96.5	70-130		
o-Xylene	3.47	2.50	"	3.00		116	70-130		
Styrene	16.9	2.50	"	17.9		94.3	70-130		
1,4-Dichlorobenzene	16.3	2.50	"	14.9		109	70-130		
1,2-Dichlorobenzene	11.7	2.50	"	11.3		104	70-130		
1,2,4-Trichlorobenzene	9.32	2.50	"	8.90		105	70-130		
<i>Surrogate: Dibromofluoromethane</i>	<i>19.3</i>		<i>"</i>	<i>20.0</i>		<i>96.6</i>	<i>70-130</i>		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>19.4</i>		<i>"</i>	<i>20.0</i>		<i>97.1</i>	<i>70-130</i>		
<i>Surrogate: Toluene-d8</i>	<i>19.7</i>		<i>"</i>	<i>20.0</i>		<i>98.7</i>	<i>70-130</i>		
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>21.4</i>		<i>"</i>	<i>20.0</i>		<i>107</i>	<i>70-130</i>		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
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Batch 0800245 - Default Prep VOC

Reference (0800245-SRM2)

Prepared & Analyzed: 08/12/08

Dichlorodifluoromethane	< 2.50	2.50	ug/L	0.00			70-130		
Bromomethane	< 2.50	2.50	"	0.00			70-130		
Chloroethane	< 2.50	2.50	"	0.00			70-130		
Trichlorofluoromethane	< 2.50	2.50	"	0.00			70-130		
1,1-Dichloroethane	< 2.50	2.50	"	0.00			70-130		
2,2-Dichloropropane	< 2.50	2.50	"	0.00			70-130		
Bromochloromethane	42.4	2.50	"	38.5		110	70-130		
1,1-Dichloropropene	< 2.50	2.50	"	0.00			70-130		
Dibromomethane	45.7	2.50	"	42.2		108	70-130		
cis-1,3-Dichloropropene	15.8	2.50	"	15.3		103	70-130		
trans-1,3-Dichloropropene	15.9	2.50	"	16.1		98.6	70-130		
1,3-Dichloropropane	48.1	2.50	"	45.8		105	70-130		
1,1,1,2-Tetrachloroethane	9.83	2.50	"	9.11		108	70-130		
Isopropylbenzene	10.2	2.50	"	9.91		103	70-130		
n-Propyl Benzene	33.6	2.50	"	31.1		108	70-130		
Bromobenzene	33.6	2.50	"	31.0		108	70-130		
1,1,2,2-Tetrachloroethane	< 2.50	2.50	"	0.00			70-130		
1,3,5-Trimethylbenzene	10.5	2.50	"	0.00			70-130		
2-Chlorotoluene	17.9	2.50	"	18.5		96.5	70-130		
1,2,3-Trichloropropane	15.6	2.50	"	9.73		160	70-130		
4-Chlorotoluene	18.2	2.50	"	16.8		108	70-130		
tert-Butylbenzene	8.13	2.50	"	7.64		106	70-130		
1,2,4-Trimethylbenzene	16.6	2.50	"	15.6		107	70-130		
sec-Butylbenzene	23.4	2.50	"	21.8		107	70-130		
p-Isopropyltoluene	57.2	2.50	"	49.3		116	70-130		
1,3-Dichlorobenzene	< 2.50	2.50	"	0.00			70-130		
Hexachlorobutadiene	28.9	2.50	"	27.6		105	70-130		
Naphthalene	5.20	2.50	"	5.78		90.0	70-130		
1,2,3-Trichlorobenzene	< 2.50	2.50	"	0.00			70-130		
<i>Surrogate: Dibromofluoromethane</i>	<i>20.2</i>		<i>"</i>	<i>20.0</i>		<i>101</i>	<i>70-130</i>		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>20.2</i>		<i>"</i>	<i>20.0</i>		<i>101</i>	<i>70-130</i>		
<i>Surrogate: Toluene-d8</i>	<i>20.2</i>		<i>"</i>	<i>20.0</i>		<i>101</i>	<i>70-130</i>		
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>19.5</i>		<i>"</i>	<i>20.0</i>		<i>97.6</i>	<i>70-130</i>		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
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Batch 0800245 - Default Prep VOC

Reference (0800245-SRM3)

Prepared & Analyzed: 08/12/08

Chloroform	41.2	2.50	ug/L	40.4		102	70-130		
Bromodichloromethane	21.0	2.50	"	21.8		96.2	70-130		
Bromoform	39.2	2.50	"	40.7		96.3	70-130		
<i>Surrogate: Dibromofluoromethane</i>	<i>20.4</i>		<i>"</i>	<i>20.0</i>		<i>102</i>	<i>70-130</i>		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>20.2</i>		<i>"</i>	<i>20.0</i>		<i>101</i>	<i>70-130</i>		
<i>Surrogate: Toluene-d8</i>	<i>19.7</i>		<i>"</i>	<i>20.0</i>		<i>98.5</i>	<i>70-130</i>		
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>21.1</i>		<i>"</i>	<i>20.0</i>		<i>106</i>	<i>70-130</i>		

HOLDING BLANK (8808007-01)

Prepared & Analyzed: 08/12/08

Dichlorodifluoromethane	< 2.50	2.50	ug/L				70-130		
Chloromethane	< 2.50	2.50	"				70-130		
Vinyl chloride	< 2.50	2.50	"				70-130		
Bromomethane	< 2.50	2.50	"				70-130		
Chloroethane	< 2.50	2.50	"				70-130		
Trichlorofluoromethane	< 2.50	2.50	"				70-130		
1,1-Dichloroethene	< 2.50	2.50	"				70-130		
Methylene chloride	< 2.50	2.50	"				70-130		
trans-1,2-Dichloroethene	< 2.50	2.50	"				70-130		
1,1-Dichloroethane	< 2.50	2.50	"				70-130		
cis-1,2-Dichloroethene	< 2.50	2.50	"				70-130		
2,2-Dichloropropane	< 2.50	2.50	"				70-130		
Bromochloromethane	< 2.50	2.50	"				70-130		
Chloroform	< 2.50	2.50	"				70-130		
Carbon tetrachloride	< 2.50	2.50	"				70-130		
1,1,1-Trichloroethane	< 2.50	2.50	"				70-130		
1,1-Dichloropropene	< 2.50	2.50	"				70-130		
Benzene	< 2.50	2.50	"				70-130		
1,2-Dichloroethane	< 2.50	2.50	"				70-130		
Trichloroethene	< 2.50	2.50	"				70-130		
Dibromomethane	< 2.50	2.50	"				70-130		
1,2-Dichloropropane	< 2.50	2.50	"				70-130		
Bromodichloromethane	< 2.50	2.50	"				70-130		
cis-1,3-Dichloropropene	< 2.50	2.50	"				70-130		
Toluene	< 2.50	2.50	"				70-130		
trans-1,3-Dichloropropene	< 2.50	2.50	"				70-130		
Tetrachloroethene	< 2.50	2.50	"				70-130		
1,1,2-Trichloroethane	< 2.50	2.50	"				70-130		
Chlorodibromomethane	< 2.50	2.50	"				70-130		
1,3-Dichloropropane	< 2.50	2.50	"				70-130		
1,2-Dibromoethane (EDB)	< 2.50	2.50	"				70-130		
Chlorobenzene	< 2.50	2.50	"				70-130		
Ethylbenzene	< 2.50	2.50	"				70-130		
1,1,1,2-Tetrachloroethane	< 2.50	2.50	"				70-130		
m,p-Xylene	< 2.50	2.50	"				70-130		
o-Xylene	< 2.50	2.50	"				70-130		
Styrene	< 2.50	2.50	"				70-130		
Bromoform	< 2.50	2.50	"				70-130		
Isopropylbenzene	< 2.50	2.50	"				70-130		
n-Propyl Benzene	< 2.50	2.50	"				70-130		
Bromobenzene	< 2.50	2.50	"				70-130		
1,1,2,2-Tetrachloroethane	< 2.50	2.50	"				70-130		
1,3,5-Trimethylbenzene	< 2.50	2.50	"				70-130		
2-Chlorotoluene	< 2.50	2.50	"				70-130		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
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Batch 0800245 - Default Prep VOC

HOLDING BLANK (8808007-01)

Prepared & Analyzed: 08/12/08

1,2,3-Trichloropropane	< 2.50	2.50	ug/L				70-130		
4-Chlorotoluene	< 2.50	2.50	"				70-130		
tert-Butylbenzene	< 2.50	2.50	"				70-130		
1,2,4-Trimethylbenzene	< 2.50	2.50	"				70-130		
sec-Butylbenzene	< 2.50	2.50	"				70-130		
p-Isopropyltoluene	< 2.50	2.50	"				70-130		
1,3-Dichlorobenzene	< 2.50	2.50	"				70-130		
1,4-Dichlorobenzene	< 2.50	2.50	"				70-130		
n-Butyl Benzene	< 2.50	2.50	"				70-130		
1,2-Dichlorobenzene	< 2.50	2.50	"				70-130		
1,2-Dibromo-3-chloropropane	< 2.50	2.50	"				70-130		
Hexachlorobutadiene	< 2.50	2.50	"				70-130		
1,2,4-Trichlorobenzene	< 2.50	2.50	"				70-130		
Naphthalene	< 2.50	2.50	"				70-130		
1,2,3-Trichlorobenzene	< 2.50	2.50	"				70-130		
<i>Surrogate: Dibromofluoromethane</i>	20.7		"	20.0		104	70-130		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	21.2		"	20.0		106	70-130		
<i>Surrogate: Toluene-d8</i>	19.8		"	20.0		98.8	70-130		
<i>Surrogate: 4-Bromofluorobenzene</i>	20.7		"	20.0		103	70-130		

Trip Blank (8808007-02)

Prepared & Analyzed: 08/12/08

Dichlorodifluoromethane	< 2.50	2.50	ug/L				70-130		
Chloromethane	< 2.50	2.50	"				70-130		
Vinyl chloride	< 2.50	2.50	"				70-130		
Bromomethane	< 2.50	2.50	"				70-130		
Chloroethane	< 2.50	2.50	"				70-130		
Trichlorofluoromethane	< 2.50	2.50	"				70-130		
1,1-Dichloroethene	< 2.50	2.50	"				70-130		
Methylene chloride	< 2.50	2.50	"				70-130		
trans-1,2-Dichloroethene	< 2.50	2.50	"				70-130		
1,1-Dichloroethane	< 2.50	2.50	"				70-130		
cis-1,2-Dichloroethene	< 2.50	2.50	"				70-130		
2,2-Dichloropropane	< 2.50	2.50	"				70-130		
Bromochloromethane	< 2.50	2.50	"				70-130		
Chloroform	< 2.50	2.50	"				70-130		
Carbon tetrachloride	< 2.50	2.50	"				70-130		
1,1,1-Trichloroethane	< 2.50	2.50	"				70-130		
1,1-Dichloropropene	< 2.50	2.50	"				70-130		
Benzene	< 2.50	2.50	"				70-130		
1,2-Dichloroethane	< 2.50	2.50	"				70-130		
Trichloroethene	< 2.50	2.50	"				70-130		
Dibromomethane	< 2.50	2.50	"				70-130		
1,2-Dichloropropane	< 2.50	2.50	"				70-130		
Bromodichloromethane	< 2.50	2.50	"				70-130		
cis-1,3-Dichloropropene	< 2.50	2.50	"				70-130		
Toluene	< 2.50	2.50	"				70-130		
trans-1,3-Dichloropropene	< 2.50	2.50	"				70-130		
Tetrachloroethene	< 2.50	2.50	"				70-130		
1,1,2-Trichloroethane	< 2.50	2.50	"				70-130		
Chlorodibromomethane	< 2.50	2.50	"				70-130		
1,3-Dichloropropane	< 2.50	2.50	"				70-130		
1,2-Dibromoethane (EDB)	< 2.50	2.50	"				70-130		
Chlorobenzene	< 2.50	2.50	"				70-130		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
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Batch 0800245 - Default Prep VOC

Trip Blank (8808007-02)			Prepared & Analyzed: 08/12/08						
Ethylbenzene	< 2.50	2.50	ug/L				70-130		
1,1,1,2-Tetrachloroethane	< 2.50	2.50	"				70-130		
m,p-Xylene	< 2.50	2.50	"				70-130		
o-Xylene	< 2.50	2.50	"				70-130		
Styrene	< 2.50	2.50	"				70-130		
Bromoform	< 2.50	2.50	"				70-130		
Isopropylbenzene	< 2.50	2.50	"				70-130		
n-Propyl Benzene	< 2.50	2.50	"				70-130		
Bromobenzene	< 2.50	2.50	"				70-130		
1,1,2,2-Tetrachloroethane	< 2.50	2.50	"				70-130		
1,3,5-Trimethylbenzene	< 2.50	2.50	"				70-130		
2-Chlorotoluene	< 2.50	2.50	"				70-130		
1,2,3-Trichloropropane	< 2.50	2.50	"				70-130		
4-Chlorotoluene	< 2.50	2.50	"				70-130		
tert-Butylbenzene	< 2.50	2.50	"				70-130		
1,2,4-Trimethylbenzene	< 2.50	2.50	"				70-130		
sec-Butylbenzene	< 2.50	2.50	"				70-130		
p-Isopropyltoluene	< 2.50	2.50	"				70-130		
1,3-Dichlorobenzene	< 2.50	2.50	"				70-130		
1,4-Dichlorobenzene	< 2.50	2.50	"				70-130		
n-Butyl Benzene	< 2.50	2.50	"				70-130		
1,2-Dichlorobenzene	< 2.50	2.50	"				70-130		
1,2-Dibromo-3-chloropropane	< 2.50	2.50	"				70-130		
Hexachlorobutadiene	< 2.50	2.50	"				70-130		
1,2,4-Trichlorobenzene	< 2.50	2.50	"				70-130		
Naphthalene	< 2.50	2.50	"				70-130		
1,2,3-Trichlorobenzene	< 2.50	2.50	"				70-130		
Surrogate: Dibromofluoromethane	20.8		"	20.0		104	70-130		
Surrogate: 1,2-Dichloroethane-d4	21.4		"	20.0		107	70-130		
Surrogate: Toluene-d8	19.6		"	20.0		98.2	70-130		
Surrogate: 4-Bromofluorobenzene	20.6		"	20.0		103	70-130		

NOTE:

%REC is percent recovery, Result (less sample contribution) divided by the Spike Level

RPD is the Relative Percent Difference (difference between the Result and the Source Result) divided by their average

U. S. ENVIRONMENTAL PROTECTION AGENCY

Region 8 Laboratory
15194 West 45th Drive
Golden, CO 80603-1790

Chain of Custody

Page 1 of 1

LAB NO./PROJECT NAME				RELATIVE PRESERVATIVE	ANALYSIS	NUMBER OF CONTAINERS	EPA TAG NUMBER	COMMENTS
SAMPLER(S) NAME (PRINT AND SIGN)								REMARKS
WR / Garfield County					(A) 82100			Seal intact Cooling temp: 2°C
Jason Deves <i>JDK</i>								
STATION NO.	SAMPLE ID	DATE	TIME					
	TRIP BLANK	8-4-08	14:30	27	A	2	6F080408-29	-02 A
	SP-IN-1	8-7-08	13:34	27	A	2	6F080408-9	-03 A
	SP-OUT-1	8-7-08	13:45	27	A	2	6F080408-2	-04 A
	N-OUT-1	8-7-08	13:59	27	A	2	6F080408-1	-05 A
	S-OUT-1	8-7-08	14:07	27	A	2	6F080408-5	-06 A
	SP-IN-2	8-8-08	11:02	27	A	2	6F080408-4	-07 A
	SP-OUT-2	8-8-08	11:07	27	A	2	6F080408-10	-08 A
	SP-OUT-2 PND	8-9-08	11:07	27	A	2	6F080408-11	-09 A
	N-OUT-2	8-8-08	11:12	27	A	2	6F080408-3	-10 A
	N-OUT-2 LOW	8-8-8	11:12	27	A	2	6F080408-7	-11 A
	N-OUT-2 HIGH	8-8-8	11:12	27	A	2	6F080408-13	-12 A
	S-OUT-2	8-8-8	11:19	27	A	2	6F080408-12	-13 A
	SP-OUT-3	8-8-8	11:35	27	A	2	6F080408-6	-14 A
	SP-OUT-4	8-8-8	11:37	27	A	2	6F080408-8	-15 A
	HOLDING BLANK	8-12-08	9:15	27	A	1		-01 A
			BN 8-12-08					
Relinquished By: <i>JDK</i> Date/Time: 8/11/08 12:29				Received By: <i>David [Signature]</i> Date/Time: 8/12/08 9:15		Received By: _____ Date/Time: _____		
Relinquished By: _____ Date/Time: _____				Received By: _____ Date/Time: _____		Received By: _____ Date/Time: _____		
Remarks:					Split Samples: _____ <input type="checkbox"/> Accepted <input type="checkbox"/> Declined _____ Signature: _____			

PRESERVATIVES

- 1 - Nitrite (NIT2)
- 2 - Sodium Hydroxide (NaOH)
- 3 - Sodium Chloride (NaCl)
- 4 - Ice Only
- 5 - Sulfuric Acid (H2SO4)
- 6 - Hydrochloric Acid (HCl)
- 7 - Sodium Sulfite (Na2SO3)
- 8 - Other

MATRIX

- 1 - Ground Water (GW)
- 2 - Surface Water (SW)
- 3 - Drinking Water (DW)
- 4 - Wastewater (WW)
- 5 - Soil (S)
- 6 - Sediment (SE)
- 7 - Other

8808007

Date Due: 09/26/2008

TAT: 45

Report To: Air Enforcement Program
1595 Wynkoop Street
Denver, CO 80202

Invoice To: Air Enforcement Program
1595 Wynkoop Street
Denver, CO 80202

Client Contact:
(303) 312-6010
None

Invoice Contact:
(303) 312-6010

FAX Date/Initials: _____
 EMAIL Date/Initials: _____
 EDF Date/Initials: _____

Mail Instructions:

Report Instructions:

Proofing

Report Date/Initials: _____
Sub Report Date/Initials: _____
Invoice Date/Initials: _____

Format Correct?	_____	_____	Test Name vs. C.O.C. & Benchsheet
Report to: vs. C.O.C.	_____	_____	Hold times
Attention: vs. C.O.C.	_____	_____	Method vs. Benchsheet
Phone: vs. C.O.C.	_____	_____	Units vs. Benchsheet
Project Name & Number, PO Number	_____	_____	Reporting Limit vs. Benchsheet
Sample ID: vs. C.O.C.	_____	_____	Date Analyzed
Sample Type: vs. C.O.C.	_____	_____	Results vs. Benchsheet
Date/Time Sampled vs. C.O.C.	_____	_____	Qualifiers
Date/Time Received vs. C.O.C.	_____	_____	