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

Ref: 8TMS-L

MEMORANDUM

SUBJECT: Analytical Results--- **Pavillion#2 2010 / 1010-017**

FROM: Jesse Kiernan, Organic Chemist
Vicente Marti, Organic and Inorganic Chemist
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THRU: Mark Burkhardt, PhD, Director
Laboratory Services Program

TO: Gregory Oberley, 8EPR-EP
Clean Water Act

Attached are the analytical results for Pavillion#2 2010 1010-017. The table below shows the number of containers received , the work order number(s) assigned, and the date received:

	1010008	1010009	1010010	Total
06-Oct-2010	12	0	0	12
07-Oct-2010	0	17	0	17
08-Oct-2010	0	0	22	22

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 asessment per and in accordance with EPA QA/G-8, *Guidance on Environmental Data Verification and Data Validation*, November 2002, EPA/240/R-02/004.

EPAPAV0055920

Case Comments

Introduction:

Two water samples plus QC were received on October 6, 2010, three water samples were received on October 7, 2010, and four water samples were received on October 8, 2010 from Pavillions. The samples were prepared and analyzed according to LSR# 1010-017.

Quality Control Notes:

Routine sample quality control results such as matrix spikes and laboratory duplicates are reported on the quality control pages of this report. Any results not within QC criteria are discussed in the analyst notes section. Instrument quality control results, such as continuing calibration verification (CCV), continuing calibration blanks (CCB), initial calibration verification (ICV), initial calibration blank (ICB), and instrument blanks (IBL), were within QC criteria unless stated in the analyst notes section. Any missed holding times will also be discussed in the analyst notes section.

Organics: GC Analysis

Analysts: Jesse Kiernan,

Extraction Methods:

EPA method 5030B, "Purge and Trap for Aqueous Samples," revision 2, December 1996.

EPA method 3520C, "Continuous Liquid-Liquid Extraction," revision 3, December 1996. This procedure was used for the TPH/DRO water sample extractions.

EPA Region 8 laboratory Standard Operating Procedure 508, "Determination of Diesel Range Organics Using 8015B Modified," revision 4.0, October 7, 2009.

Analytical Methods:

Modified EPA method 8015D, "Nonhalogenated Organics Using GC/FID," revision 4, May 2003. This method was used for the analysis of the TPH/GRO and TPH/DRO.

EPA Region 8 laboratory SOP ORGM-506, "Determination of BTEX, MTBE, Naphthalene, and TPH/GRO Using 8021B and 8015D Modified," revision 1.0, October 7, 2009.

EPA Region 8 laboratory SOP 508, "Determination of Diesel Range Organics Using 8015B Modified," revision 4.0, October 7, 2009.

Analyst Notes:

BTEX/GRO:

The surrogate recoveries in sample EPA MW02 (1010009-03) and the gasoline SRM analyzed on October 8, 2010 were above the QC limit due to hydrocarbon interference. No qualification of the data was required.

TPH/DRO:

The extract for sample EPA MW02 (1010009-03) was lost during the sample preparation due to a liquid-liquid extractor malfunction. The 8270 extract for this sample was analyzed on the TPH-DRO instrument. Due to the lack of

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a DRO surrogate value, the result for sample EPA MW02 has been qualified as estimated, "J."

The surrogate recovery for sample LD01 (1010010-02) was below the QC limit. The DRO result for this sample has been qualified as estimated, "J."

Some of the TPH/DRO chromatograms required manual integrations due to poor integration by the quantitation software. The quality of the data was improved by a more realistic quantitation.

Organics: GC/MS Analysis

EPA Method 8260
Analyst: Vince Marti and David D. Nguyen

Twelve water samples were received on October 6 - 8, 2010, from the Pavillion project. The samples were prepared and analyzed according to EPA Method 8260 for volatile organics. The compounds 1,3-dimethyl adamantane and adamantane were added to the list of analytes. Samples were received and preserved in ice at 4 ± 3°C. All samples were analyzed within the holding time of seven days.

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Analysis:

Twenty-five mL of sample was purged with helium for five minutes at 60 mL per minute. After purging, samples were analyzed by GC/MS calibrated from 0.25ug/L to 10.0 ug/L. The system maintained passing tunes through out the run.

Analyst Notes:

Sample results are reported to the method detection levels (MDLs). Results between the MDLs and the reporting levels (RLs) are reported as estimated values ("J" flagged").

Pentachloroethane did not produce a linear or quadratic calibration curve (R2= 0.960). All results for this compound will not be reported. Discussion of further QC failures for this analyte is not necessary.

The standard reference material (1000493-SRM1) had the compounds dichlorofluoromethane and tetrachloroethene with low recoveries. The compound dichlorofluoromethane is "J" flagged as estimated value for all samples. The compound tetrachloroethene had acceptable results in the reference material (1000943-SRM2) and does not need qualification.

The matrix spike (1000493-MS1) and its duplicate (1000493-MSD1) had the compound tetrachloroethene with high recovery. Since the compound is not found in the parent sample, no qualification is required.

The continuous calibration verification OJ18003-CCV2 had the compound tetrachloroethene with high recovery. Since the compound is not found in any of the subsequent samples, no qualification is required. The twelve hour CCV check between this CCV2 and CCV1 was one hour and twelve minutes late. Since the recoveries were within acceptable limits, no qualification is required.

The continuous calibration verification OJ18003-CCV3 had the following compounds with high recoveries: vinyl chloride, bromomethane, chloroethane, trichlorofluoromethane, 1,1-dichloroethane, 2,2-dichloropropane, 1,1,1-trichloroethane, 1,2-dichloroethane and 1,3-dimethyl adamantane. Since the compounds are not found in any of the subsequent samples, no qualification is required.

The continuous calibration verification OJ18003-CCV4 had the compounds 2,2-dichloropropane and tetrachloroethene with high recoveries. Since the compounds are not found in the previous samples, no qualification is

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required.

The low level calibration verification (OJ18003-CRL1) had the compound 1,2-dibromo-3-chloropropane with recovery greater than 50%. Since the compound is not found in any of the samples, no qualification is required.

The non-target peaks reported as Tentatively Identified Compounds (TICs) were identified using the NIST05 spectral library and the instrument manufacturer's (Agilent Technologies) search algorithm. To be identified as a TIC, a peak had to have an area at least 10% as large as the area of the nearest internal standard and a match quality greater than 90 %. (The TIC match quality is based in the number and ratio of the major fragmentation ions. A perfect match has a value of 100%.) Although the TIC report is essentially a qualitative report, an estimated concentration is calculated based on a response factor of 1.00 and the area of the nearest internal standard. The search for TIC includes the whole chromatogram from 3.0 to 30.0 minutes.\par NOTE: TICs are compounds that can be detected, but, without the analysis of standards, cannot be confirmed or reliably quantified. Often times TICs are representative of a class of compounds rather than indicating a specific compound.

The following samples had TICs:

1010009-01 (EPAMW01)
Cyclohexane..... ..... 26.7 ug/L
Methyl cyclohexane..... 30.6 ug/L

1010009-03 (EPAMW02)
Ethyl methyl sulfide ..... 6.50 ug/L
Cyclohexane..... 55.5 ug/L
Methyl cyclohexane..... 19.5 ug/L
Diethyl sulfide..... 6.25 ug/L
3-Ethyl toluene..... 45.5 ug/L
4-Ethyl toluene..... 21.5 ug/L

1010010-02 (LD01)
1-Adamantaneacetic acid..... 1.08 ug/L
2-Methyladamantane..... 1.03 ug/L

1010010-03 (LD01 dup)
Adamantane-1-carboxylic acid..... 0.43 ug/L
2-Methyladamantane..... 0.43 ug/L

EPA Method 8270
Analyst: Vince Marti and David D. Nguyen

Nine 1-Liter water samples were received on October 6 - 8, 2010, from the Pavillion project. The samples were prepared and analyzed according to EPA Method 8270 for semi-volatile organics. Samples were received and preserved in ice at 4 ± 3 °C. All samples were analyzed within the holding time of seven days.

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Analysis:

Samples for semi-volatile analysis were prepared and extracted according to SW-846 method 3520, "Continuous Liquid-Liquid Extraction" for water samples. One liter of sample was pH adjusted to less than 2 with 50-50 hydrochloric acid, extracted with methylene chloride, and the extract concentrated to a final volume of one milliliter. Samples were analyzed following EPA Method 8270. The instrument was calibrated from 0.1 ug/mL to 10.0 ug/mL.

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Analyst Notes:

Sample 1010009-01 (MW01) and 1010009-03 (MW02) had an initial pH greater than 12. These required additional acid to reach a pH less than 2 and foamed vigorously during extraction.

The blank spikes (1000516-BS1 and 1000516-BS2) had low recoveries for the following compounds: aniline and hexachlorocyclopentadiene, these compounds are "J" flagged as estimated values for all samples. The compounds 4-chloroaniline and pentachlorophenol had high recoveries. All detects for these compounds are "J" flagged as estimated values.

The matrix spike (1000516-MS1) and its duplicate (1000516-MSD1) had low recoveries for the compounds aniline and hexachlorocyclopentadiene, these compounds are already qualified due to low recovery of the blank spike; no further qualification is required. Pentachlorophenol had high recovery in both the matrix spike and its duplicate. Since this compound was not detected in the parent sample no qualification is required.

The initial calibration verification (0J25006-ICV1) had low recoveries for the following compounds: hexachlorocyclopentadiene, indeno(1,2,3-cd)pyrene and dibenz(a,h)anthracene. These compounds are "J" flagged as estimated values for all samples. The compounds 4-chloroaniline, 3-nitroaniline and pentachlorophenol had high recoveries. All detects for these compounds are "J" qualified as estimated values.

The continuous calibration verification (0J25006-CCV1) had the following compounds with low recoveries: indeno(1,2,3-cd)pyrene, dibenz(a,h)anthracene. These compounds are "J" flagged as estimated values for the associated samples. Pentachlorophenol had high recovery. All detects for this compound are "J" qualified as estimated values.

The 0J25006-CCV2, CCV3 and CCV4 had the compounds 4-nitroaniline and pentachlorophenol with high recoveries. Since the compounds are allready qualified , no further qualification is required.

Manual integrations were performed.

The non-target peaks reported as Tentatively Identified Compounds (TICs) were identified using the NIST05 spectral library and the instrument manufacturer's (Agilent Technologies) search algorithm. To be identified as a TIC, a peak had to have an area at least 10% as large as the area of the nearest internal standard and a match quality greater than 90 %. (The TIC match quality is based in the number and ratio of the major fragmentation ions. A perfect match has a value of 100%.) Although the TIC report is essentially a qualitative report, an estimated concentration is calculated based on a response factor of 1.00 and the area of the nearest internal standard. The search for TIC includes the whole chromatogram from 3.0 to 30.0 minutes.\par NOTE: TICs are compounds that can be detected, but, without the analysis of standards, cannot be confirmed or reliably quantified. Often times TICs are representative of a class of compounds rather than indicating a specific compound.

The following samples had TICs:

1010008-01 (RD01)
1,2-benzenedicarboxylic acid ..... 0.76 ug/L

1010008-02 (RD01 Field blank)
Benzoic acid, methyl ester ..... 0.50 ug/L
Benzophenone ..... . 0.37 ug/L

1010009-01 (EPAMW01) pH>12
Heptanoic acid..... 5.00 ug/L

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Octanoic acid ..... 12.7 ug/L
Dodecanoic acid ..... 37.6 ug/L

1010009-02 (Trip Blank)
Caprolactam ..... 1.18 ug/L

1010009-03 (EPAMW02) pH>12
1-Methylcyclohexanol..... 80.02 ug/L
2-Methylcyclohexanol..... 18.0 ug/L
1-ethyl-2-methyl-benzene .....16.5 ug/L
Dodecanoic acid..... ... 8.10 ug/L
Propylparaben .... .13.6 ug/L

1010010-01 (EQ Blk)
Methyl ester benzoic acid ..... 0.42 ug/L
Methylparaben .... 0.43 ug/L
Benzophenone .....0.32 ug/L
Cyclotetradecane .... 0.37 ug/L

1010010-02 (LD01)
Cyclic octaatomic sulfur ..... 0.42 ug/L

1010010-03 (LD01 dup)
Cyclic octaatomic sulfur ..... 0.66 ug/L

1010010-04 (LD02)
Cyclic octaatomic sulfur ..... 8.10 ug/L
2-Propenoic acid -2-methyl ester ..... 1.87 ug/L
4,4'-Dioctyldiphenylamine .....1.05 ug/L

EPA Method 8270 with special compounds
Analyst: Vince Marti and David D. Nguyen

Nine 1-Liter water samples were received on October 6 - 8, 2010, from the Pavillion project. The samples were prepared and analyzed according to modified EPA Method 8270 for semi-volatile organics. Samples were received and preserved in ice at 4 ± 3°C. All samples were analyzed within the holding time of seven days.

Analysis:

Samples for semi-volatile analysis were prepared and extracted according to SW-846 method 3520, "Continuous Liquid-Liquid Extraction" for water samples. One liter of sample was pH adjusted to less than 2 with 50-50 hydrochloric acid, extracted with methylene chloride, and the extract concentrated to a final volume of one milliliter. Samples were analyzed by modified EPA Method 8270 for the following compounds: 2-butoxy ethanol, 2-butoxy ethanol phosphate, adamantane, limonene, 1,3-dimethyl adamantane, squalene and terpiniol. The instrument was calibrated from 0.1 ug/mL to 10.0 ug/mL.

Analyst Notes:

Sample results are reported to the method detection levels (MDLs). Results between the MDLs and the reporting levels (RLs) are reported as estimated values ("J" flagged").

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Sample 1010009-01 (MW01) and 1010009-03 (MW02) had an initial pH greater than 12. These required additional acid to reach a pH less than 2 and foamed vigorously during extraction.

The initial calibration verification (0J27001-ICV1) had high recovery for 2-butoxy ethanol phosphate. This compound is "J" flagged as an estimated value for all samples with detection of this compound.

The continuous calibration verification (0J27001-CCV1), (0J27001-CCV2), and (0J27001-CCV3) had 2-butoxy ethanol phosphate with high recoveries. All detections of this compound are already "J" flagged as estimated values. No further qualification is required.

The matrix spike (1000517-MS1) and its duplicate (1000517-MSD1) had 2-butoxy ethanol phosphate with high recovery. The compound is already qualified as an estimated value. No additional qualification is required.

The second tune check and the CCV2 missed the twelve hour clock by one hour and ten minutes. Since both the tune check and the CCV had acceptable results, no data was qualified.

Manual integrations were performed.

TVPH/BTEX/MTBE/Naphthalene by GC PID/FID

Station ID: RD01 **Date / Time Sampled:** 10/05/10 14:30 **Workorder** 1010008
EPA Tag No.: GRO **Matrix:** Water **Lab Number:** 1010008-01 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	**TPH as Gasoline**	**29.4**	ug/L		20.0	1	10/06/2010	JAK	1000473
Surrogate:	*Bromofluorobenzene*	*98.4 %*	*Limit 70-130*			*1*	*10/06/2010*	*JAK*	*1000473*

Station ID: Field Blank **Date / Time Sampled:** 10/05/10 15:18 **Workorder** 1010008
EPA Tag No.: GRO **Matrix:** Water **Lab Number:** 1010008-02 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	10/06/2010	JAK	1000473
Surrogate:	*Bromofluorobenzene*	*95.8 %*	*Limit 70-130*			*1*	*10/06/2010*	*JAK*	*1000473*

Station ID: EPA MW01 **Date / Time Sampled:** 10/06/10 09:30 **Workorder** 1010009
EPA Tag No.: GRO **Matrix:** Water **Lab Number:** 1010009-01 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	**TPH as Gasoline**	**389**	ug/L		20.0	1	10/07/2010	JAK	1000474
Surrogate:	*Bromofluorobenzene*	*102 %*	*Limit 70-130*			*1*	*10/07/2010*	*JAK*	*1000474*

Station ID: Trip Blank **Date / Time Sampled:** 10/06/10 10:00 **Workorder** 1010009
EPA Tag No.: GRO **Matrix:** Water **Lab Number:** 1010009-02 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	10/07/2010	JAK	1000474
Surrogate:	*Bromofluorobenzene*	*99.6 %*	*Limit 70-130*			*1*	*10/07/2010*	*JAK*	*1000474*

Station ID: EPA MW02 **Date / Time Sampled:** 10/06/10 14:50 **Workorder** 1010009
EPA Tag No.: GRO **Matrix:** Water **Lab Number:** 1010009-03 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	**TPH as Gasoline**	**3710**	ug/L		20.0	1	10/07/2010	JAK	1000474
Surrogate:	*Bromofluorobenzene*	*140 %*	*Limit 70-130*			*1*	*10/07/2010*	*JAK*	*1000474*

TVPH/BTEX/MTBE/Naphthalene by GC PID/FID

Station ID: EQ BLK **Date / Time Sampled:** 10/07/10 23:59 **Workorder** 1010010
EPA Tag No.: GRO **Matrix:** Water **Lab Number:** 1010010-01 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	10/08/2010	JAK	1000476
Surrogate:	*Bromofluorobenzene*	*100 %*	*Limit 70-130*			*1*	*10/08/2010*	*JAK*	*1000476*

Station ID: LD01 **Date / Time Sampled:** 10/06/10 23:59 **Workorder** 1010010
EPA Tag No.: GRO **Matrix:** Water **Lab Number:** 1010010-02 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	10/08/2010	JAK	1000476
Surrogate:	*Bromofluorobenzene*	*85.0 %*	*Limit 70-130*			*1*	*10/08/2010*	*JAK*	*1000476*

Station ID: LD01 (DUP) **Date / Time Sampled:** 10/06/10 23:59 **Workorder** 1010010
EPA Tag No.: GRO **Matrix:** Water **Lab Number:** 1010010-03 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	10/08/2010	JAK	1000476
Surrogate:	*Bromofluorobenzene*	*97.6 %*	*Limit 70-130*			*1*	*10/08/2010*	*JAK*	*1000476*

Station ID: LD02 **Date / Time Sampled:** 10/07/10 23:59 **Workorder** 1010010
EPA Tag No.: GRO **Matrix:** Water **Lab Number:** 1010010-04 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	10/08/2010	JAK	1000476
Surrogate:	*Bromofluorobenzene*	*96.0 %*	*Limit 70-130*			*1*	*10/08/2010*	*JAK*	*1000476*

Extractable Petroleum Hydrocarbons by 8015 DRO

Station ID: RD01 **Date / Time Sampled:** 10/05/10 14:30 **Workorder** 1010008
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1010008-01 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**32.7**	ug/L		21.5	1	10/12/2010	JAK	1000475
Surrogate:	*o-Terphenyl*	*90.7 %*	*Limit 60-140*			*1*	*10/12/2010*	*JAK*	*1000475*

Station ID: Field Blank **Date / Time Sampled:** 10/05/10 15:18 **Workorder** 1010008
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1010008-02 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	Diesel range organics	< 22.0	ug/L		22.0	1	10/12/2010	JAK	1000475
Surrogate:	*o-Terphenyl*	*83.9 %*	*Limit 60-140*			*1*	*10/12/2010*	*JAK*	*1000475*

Station ID: EPA MW01 **Date / Time Sampled:** 10/06/10 09:30 **Workorder** 1010009
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1010009-01 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**634**	ug/L		114	5	10/13/2010	JAK	1000475
Surrogate:	*o-Terphenyl*	*103 %*	*Limit 60-140*			*5*	*10/13/2010*	*JAK*	*1000475*

Station ID: Trip Blank **Date / Time Sampled:** 10/06/10 10:00 **Workorder** 1010009
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1010009-02 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	Diesel range organics	< 21.7	ug/L		21.7	1	10/12/2010	JAK	1000475
Surrogate:	*o-Terphenyl*	*92.0 %*	*Limit 60-140*			*1*	*10/12/2010*	*JAK*	*1000475*

Station ID: EPA MW02 **Date / Time Sampled:** 10/06/10 14:50 **Workorder** 1010009
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1010009-03 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**1440**	ug/L	J	200	10	10/13/2010	JAK	1000475
Surrogate:	*o-Terphenyl*	*%*	*Limit 60-140*			*10*	*10/13/2010*	*JAK*	*1000475*

Extractable Petroleum Hydrocarbons by 8015 DRO

Station ID: EQ BLK **Date / Time Sampled:** 10/07/10 23:59 **Workorder** 1010010
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1010010-01 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	Diesel range organics	< 20.0	ug/L		20.0	1	10/13/2010	JAK	1000475
Surrogate:	*o-Terphenyl*	*101 %*	*Limit 60-140*			*1*	*10/13/2010*	*JAK*	*1000475*

Station ID: LD01 **Date / Time Sampled:** 10/06/10 23:59 **Workorder** 1010010
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1010010-02 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	Diesel range organics	< 22.0	ug/L	J	22.0	1	10/13/2010	JAK	1000475
Surrogate:	*o-Terphenyl*	*36.8 %*	*Limit 60-140*			*1*	*10/13/2010*	*JAK*	*1000475*

Station ID: LD01 (DUP) **Date / Time Sampled:** 10/06/10 23:59 **Workorder** 1010010
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1010010-03 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	Diesel range organics	< 20.0	ug/L		20.0	1	10/13/2010	JAK	1000475
Surrogate:	*o-Terphenyl*	*98.2 %*	*Limit 60-140*			*1*	*10/13/2010*	*JAK*	*1000475*

Station ID: LD02 **Date / Time Sampled:** 10/07/10 23:59 **Workorder** 1010010
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1010010-04 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**111**	ug/L		23.3	1	10/13/2010	JAK	1000475
Surrogate:	*o-Terphenyl*	*101 %*	*Limit 60-140*			*1*	*10/13/2010*	*JAK*	*1000475*

Volatile Organic Compounds by EPA Method 8260B

Volatile Organic Compounds by EPA Method 8260B

Station ID: RD01 **Date / Time Sampled:** 10/05/10 14:30 **Workorder** 1010008
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1010008-01 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	**1,3-Dimethyl adamantane**	**2.48**	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Acrylonitrile	< 1.00	ug/L		1.00	1	10/09/2010	VCM	1000493
EPA 8260B	Adamantane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Allyl chloride	< 0.500	ug/L		0.500	1	10/09/2010	VCM	1000493
EPA 8260B	Benzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromochloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromodichloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromoform	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Carbon disulfide	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloroform	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Dibromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Dichlorodifluoromethane	< 0.250	ug/L	J	0.250	1	10/09/2010	VCM	1000493

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	Ethyl Ether	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Ethylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Hexachloroethane	< 0.500	ug/L	0.500	1	10/09/2010	VCM	1000493
EPA 8260B	Iodomethane	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	m,p-Xylene	< 0.500	ug/L	0.500	1	10/09/2010	VCM	1000493
EPA 8260B	Methacrylonitrile	< 0.500	ug/L	0.500	1	10/09/2010	VCM	1000493
EPA 8260B	Methyl Acrylate	< 0.500	ug/L	0.500	1	10/09/2010	VCM	1000493
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methylene chloride	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Naphthalene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	o-Xylene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Styrene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Toluene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Trichloroethene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Vinyl chloride	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Xylenes (total)	< 0.750	ug/L	0.750	1	10/09/2010	VCM	1000493
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*Limit 70-120*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate: 4-Bromofluorobenzene		*100 %*	*Limit 75-120*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate: Dibromofluoromethane		*105 %*	*Limit 85-155*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate: Toluene-d8		*103 %*	*Limit 85-120*		*1*	*10/09/2010*	*VCM*	*1000493*

Volatile Organic Compounds by EPA Method 8260B

Station ID: Field Blank **Date / Time Sampled:** 10/05/10 15:18 **Workorder** 1010008
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1010008-02 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Acrylonitrile	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Adamantane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Allyl chloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Benzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromochloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromodichloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromoform	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Carbon disulfide	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloroform	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Dibromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Dichlorodifluoromethane	< 0.250	ug/L	J	0.250	1	10/09/2010	VCM	1000493

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	Ethyl Ether	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Ethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Hexachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Iodomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Isopropylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	m,p-Xylene	< 0.500	ug/L		0.500	1	10/09/2010	VCM	1000493
EPA 8260B	Methacrylonitrile	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methyl Acrylate	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methylene chloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Naphthalene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	o-Xylene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Styrene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Tetrachloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	**Toluene**	**0.160**	ug/L	J	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Trichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Vinyl chloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Xylenes (total)	< 0.750	ug/L		0.750	1	10/09/2010	VCM	1000493
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*Limit 70-120*			*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate: 4-Bromofluorobenzene		*100 %*	*Limit 75-120*			*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate: Dibromofluoromethane		*106 %*	*Limit 85-155*			*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate: Toluene-d8		*104 %*	*Limit 85-120*			*1*	*10/09/2010*	*VCM*	*1000493*

Volatile Organic Compounds by EPA Method 8260B

Station ID: EPA MW01 **Date / Time Sampled:** 10/06/10 09:30 **Workorder** 1010009
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1010009-01 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,1,1-Trichloroethane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,1,2,2-Tetrachloroethane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,1,2-Trichloroethane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloropropene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichlorobenzene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichloropropane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trichlorobenzene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trimethylbenzene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromo-3-chloropropane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromoethane (EDB)	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichlorobenzene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloroethane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloropropane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,3,5-Trimethylbenzene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichlorobenzene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichloropropane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dimethyl adamantane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	1,4-Dichlorobenzene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	2,2-Dichloropropane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	2-Chlorotoluene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	4-Chlorotoluene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Acrylonitrile	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Adamantane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Allyl chloride	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Benzene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Bromobenzene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Bromochloromethane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Bromodichloromethane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Bromoform	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Bromomethane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Carbon disulfide	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Carbon tetrachloride	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Chlorobenzene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Chlorodibromomethane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Chloroethane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Chloroform	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Chloromethane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	cis-1,2-Dichloroethene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	cis-1,3-Dichloropropene	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Dibromomethane	< 2.50	ug/L		2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Dichlorodifluoromethane	< 2.50	ug/L	J	2.50	10	10/09/2010	VCM	1000493

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	Ethyl Ether	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Ethylbenzene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Hexachlorobutadiene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Hexachloroethane	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Iodomethane	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Isopropylbenzene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	m,p-Xylene	< 5.00	ug/L	5.00	10	10/09/2010	VCM	1000493
EPA 8260B	Methacrylonitrile	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Methyl Acrylate	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Methyl tert-Butyl Ether	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Methylene chloride	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Naphthalene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	n-Butyl Benzene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	n-Propyl Benzene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	o-Xylene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	p-Isopropyltoluene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	sec-Butylbenzene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Styrene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	tert-Butylbenzene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Tetrachloroethene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	**Toluene**	**0.750**	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	trans-1,2-Dichloroethene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	trans-1,3-Dichloropropene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Trichloroethene	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Trichlorofluoromethane	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Vinyl chloride	< 2.50	ug/L	2.50	10	10/09/2010	VCM	1000493
EPA 8260B	Xylenes (total)	< 7.50	ug/L	7.50	10	10/09/2010	VCM	1000493
Surrogate:	*1,2-Dichloroethane-d4*	*110 %*	*Limit 70-120*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate:	*4-Bromofluorobenzene*	*100 %*	*Limit 75-120*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate:	*Dibromofluoromethane*	*98.0 %*	*Limit 85-155*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate:	*Toluene-d8*	*104 %*	*Limit 85-120*		*1*	*10/09/2010*	*VCM*	*1000493*

Volatile Organic Compounds by EPA Method 8260B

Station ID: Trip Blank **Date / Time Sampled:** 10/06/10 10:00 **Workorder** 1010009
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1010009-02 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Acrylonitrile	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Adamantane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Allyl chloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Benzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromochloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromodichloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromoform	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Carbon disulfide	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloroform	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Dibromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Dichlorodifluoromethane	< 0.250	ug/L	J	0.250	1	10/09/2010	VCM	1000493

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	Ethyl Ether	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Ethylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Hexachloroethane	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Iodomethane	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	m,p-Xylene	< 0.500	ug/L	0.500	1	10/09/2010	VCM	1000493
EPA 8260B	Methacrylonitrile	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methyl Acrylate	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methylene chloride	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Naphthalene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	o-Xylene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Styrene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	**Toluene**	**0.540**	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Trichloroethene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Vinyl chloride	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Xylenes (total)	< 0.750	ug/L	0.750	1	10/09/2010	VCM	1000493
Surrogate:	*1,2-Dichloroethane-d4*	*113 %*	*Limit 70-120*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate:	*4-Bromofluorobenzene*	*102 %*	*Limit 75-120*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate:	*Dibromofluoromethane*	*107 %*	*Limit 85-155*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate:	*Toluene-d8*	*104 %*	*Limit 85-120*		*1*	*10/09/2010*	*VCM*	*1000493*

Volatile Organic Compounds by EPA Method 8260B

Station ID: EPA MW02 **Date / Time Sampled:** 10/06/10 14:50 **Workorder** 1010009
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1010009-03 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,1,1-Trichloroethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,1,2,2-Tetrachloroethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,1,2-Trichloroethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloropropene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichlorobenzene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichloropropane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trichlorobenzene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	**1,2,4-Trimethylbenzene**	**69.2**	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromo-3-chloropropane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromoethane (EDB)	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichlorobenzene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloroethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloropropane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	**1,3,5-Trimethylbenzene**	**35.5**	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichlorobenzene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichloropropane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dimethyl adamantane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	1,4-Dichlorobenzene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	2,2-Dichloropropane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	2-Chlorotoluene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	4-Chlorotoluene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Acrylonitrile	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Adamantane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Allyl chloride	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	**Benzene**	**246**	ug/L		25.0	100	10/09/2010	VCM	1000493
EPA 8260B	Bromobenzene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Bromochloromethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Bromodichloromethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Bromoform	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Bromomethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Carbon disulfide	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Carbon tetrachloride	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Chlorobenzene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Chlorodibromomethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Chloroethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Chloroform	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Chloromethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	cis-1,2-Dichloroethene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	cis-1,3-Dichloropropene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Dibromomethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Dichlorodifluoromethane	< 6.25	ug/L	J	6.25	25	10/09/2010	VCM	1000493

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	Ethyl Ether	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	**Ethylbenzene**	**67.0**	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Hexachlorobutadiene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Hexachloroethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Iodomethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	**Isopropylbenzene**	**11.0**	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	**m,p-Xylene**	**572**	ug/L		50.0	100	10/09/2010	VCM	1000493
EPA 8260B	Methacrylonitrile	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Methyl Acrylate	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Methyl tert-Butyl Ether	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Methylene chloride	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	**Naphthalene**	**4.25**	ug/L	J	6.25	25	10/09/2010	VCM	1000493
EPA 8260B	n-Butyl Benzene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	**n-Propyl Benzene**	**5.75**	ug/L	J	6.25	25	10/09/2010	VCM	1000493
EPA 8260B	**o-Xylene**	**178**	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	p-Isopropyltoluene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	sec-Butylbenzene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Styrene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	tert-Butylbenzene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Tetrachloroethene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	**Toluene**	**617**	ug/L		25.0	100	10/09/2010	VCM	1000493
EPA 8260B	trans-1,2-Dichloroethene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	trans-1,3-Dichloropropene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Trichloroethene	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Trichlorofluoromethane	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	Vinyl chloride	< 6.25	ug/L		6.25	25	10/09/2010	VCM	1000493
EPA 8260B	**Xylenes (total)**	**750**	ug/L		0.750	1	10/09/2010	VCM	1000493
Surrogate:	*1,2-Dichloroethane-d4*	*117 %*	*Limit 70-120*			*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate:	*4-Bromofluorobenzene*	*100 %*	*Limit 75-120*			*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate:	*Dibromofluoromethane*	*108 %*	*Limit 85-155*			*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate:	*Toluene-d8*	*105 %*	*Limit 85-120*			*1*	*10/09/2010*	*VCM*	*1000493*

Volatile Organic Compounds by EPA Method 8260B

Station ID: EQ BLK **Date / Time Sampled:** 10/07/10 23:59 **Workorder** 1010010
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1010010-01 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Acrylonitrile	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Adamantane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Allyl chloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Benzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromochloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromodichloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromoform	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Carbon disulfide	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloroform	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	**Chloromethane**	**0.250**	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Dibromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Dichlorodifluoromethane	< 0.250	ug/L	J	0.250	1	10/09/2010	VCM	1000493

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	Ethyl Ether	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Ethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Hexachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Iodomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Isopropylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	m,p-Xylene	< 0.500	ug/L		0.500	1	10/09/2010	VCM	1000493
EPA 8260B	Methacrylonitrile	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methyl Acrylate	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methylene chloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Naphthalene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	o-Xylene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Styrene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Tetrachloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	**Toluene**	**0.160**	ug/L	J	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Trichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Vinyl chloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Xylenes (total)	< 0.750	ug/L		0.750	1	10/09/2010	VCM	1000493
Surrogate:	*1,2-Dichloroethane-d4*	*106 %*	*Limit 70-120*			*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate:	*4-Bromofluorobenzene*	*101 %*	*Limit 75-120*			*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate:	*Dibromofluoromethane*	*104 %*	*Limit 85-155*			*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate:	*Toluene-d8*	*102 %*	*Limit 85-120*			*1*	*10/09/2010*	*VCM*	*1000493*

Volatile Organic Compounds by EPA Method 8260B

Station ID: LD01 **Date / Time Sampled:** 10/06/10 23:59 **Workorder** 1010010
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1010010-02 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	**1,3-Dimethyl adamantane**	**0.140**	ug/L	J	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Acrylonitrile	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	**Adamantane**	**1.35**	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Allyl chloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Benzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromochloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromodichloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromoform	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Carbon disulfide	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloroform	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Dibromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Dichlorodifluoromethane	< 0.250	ug/L	J	0.250	1	10/09/2010	VCM	1000493

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	Ethyl Ether	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Ethylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Hexachloroethane	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Iodomethane	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	m,p-Xylene	< 0.500	ug/L	0.500	1	10/09/2010	VCM	1000493
EPA 8260B	Methacrylonitrile	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methyl Acrylate	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methylene chloride	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Naphthalene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	o-Xylene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Styrene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Toluene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Trichloroethene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Vinyl chloride	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Xylenes (total)	< 0.750	ug/L	0.750	1	10/09/2010	VCM	1000493
Surrogate: 1,2-Dichloroethane-d4		*114 %*	*Limit 70-120*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate: 4-Bromofluorobenzene		*101 %*	*Limit 75-120*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate: Dibromofluoromethane		*108 %*	*Limit 85-155*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate: Toluene-d8		*104 %*	*Limit 85-120*		*1*	*10/09/2010*	*VCM*	*1000493*

Volatile Organic Compounds by EPA Method 8260B

Station ID: LD01 (DUP) **Date / Time Sampled:** 10/06/10 23:59 **Workorder** 1010010
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1010010-03 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	**1,3-Dimethyl adamantane**	**0.140**	ug/L	J	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Acrylonitrile	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	**Adamantane**	**1.37**	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Allyl chloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Benzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromochloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromodichloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromoform	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Bromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Carbon disulfide	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chlorobenzene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloroethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloroform	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Chloromethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Dibromomethane	< 0.250	ug/L		0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Dichlorodifluoromethane	< 0.250	ug/L	J	0.250	1	10/09/2010	VCM	1000493

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	Ethyl Ether	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Ethylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Hexachloroethane	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Iodomethane	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	m,p-Xylene	< 0.500	ug/L	0.500	1	10/09/2010	VCM	1000493
EPA 8260B	Methacrylonitrile	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methyl Acrylate	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Methylene chloride	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Naphthalene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	o-Xylene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Styrene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Toluene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Trichloroethene	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Vinyl chloride	< 0.250	ug/L	0.250	1	10/09/2010	VCM	1000493
EPA 8260B	Xylenes (total)	< 0.750	ug/L	0.750	1	10/09/2010	VCM	1000493
Surrogate: 1,2-Dichloroethane-d4		*114 %*	*Limit 70-120*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate: 4-Bromofluorobenzene		*102 %*	*Limit 75-120*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate: Dibromofluoromethane		*108 %*	*Limit 85-155*		*1*	*10/09/2010*	*VCM*	*1000493*
Surrogate: Toluene-d8		*104 %*	*Limit 85-120*		*1*	*10/09/2010*	*VCM*	*1000493*

Volatile Organic Compounds by EPA Method 8260B

Station ID: LD02 **Date / Time Sampled:** 10/07/10 23:59 **Workorder** 1010010
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1010010-04 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	**1,2,4-Trimethylbenzene**	**0.200**	ug/L	J	0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	**1,3,5-Trimethylbenzene**	**0.210**	ug/L	J	0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Acrylonitrile	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	**Adamantane**	**0.510**	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Allyl chloride	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	**Benzene**	**0.0600**	ug/L	J	0.0300	1	10/12/2010	VCM	1000493
EPA 8260B	Bromobenzene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Bromochloromethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Bromodichloromethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Bromoform	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Bromomethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Carbon disulfide	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Chlorobenzene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Chloroethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Chloroform	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Chloromethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Dibromomethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Dichlorodifluoromethane	< 0.250	ug/L	J	0.250	1	10/12/2010	VCM	1000493

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	Ethyl Ether	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	**Ethylbenzene**	**0.240**	ug/L	J	0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Hexachloroethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Iodomethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	**Isopropylbenzene**	**0.350**	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	m,p-Xylene	< 0.500	ug/L		0.500	1	10/12/2010	VCM	1000493
EPA 8260B	Methacrylonitrile	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Methyl Acrylate	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	**Methyl tert-Butyl Ether**	**0.140**	ug/L	J	0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Methylene chloride	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Naphthalene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	**o-Xylene**	**0.260**	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Styrene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Tetrachloroethene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	**Toluene**	**0.200**	ug/L	J	0.250	1	10/12/2010	VCM	1000493
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Trichloroethene	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Vinyl chloride	< 0.250	ug/L		0.250	1	10/12/2010	VCM	1000493
EPA 8260B	Xylenes (total)	< 0.750	ug/L		0.750	1	10/12/2010	VCM	1000493
Surrogate:	*1,2-Dichloroethane-d4*	*118 %*	*Limit 70-120*			*1*	*10/12/2010*	*VCM*	*1000493*
Surrogate:	*4-Bromofluorobenzene*	*101 %*	*Limit 75-120*			*1*	*10/12/2010*	*VCM*	*1000493*
Surrogate:	*Dibromofluoromethane*	*108 %*	*Limit 85-155*			*1*	*10/12/2010*	*VCM*	*1000493*
Surrogate:	*Toluene-d8*	*103 %*	*Limit 85-120*			*1*	*10/12/2010*	*VCM*	*1000493*

Semivolatile Organic Compounds by EPA Method 8270D

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: RD01 **Date / Time Sampled:** 10/05/10 14:30 **Workorder** 1010008
EPA Tag No.: 8270CLP **Matrix:** Water **Lab Number:** 1010008-01 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,2-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,2-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,3-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,3-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,4-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,4-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/13/2010	VCM	1000516
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/13/2010	VCM	1000516
EPA 8270D	2,4,5-Trichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4,6-Trichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dimethylphenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dinitrophenol	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dinitrotoluene	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	2,6-Dinitrotoluene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Chloronaphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Chlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Methylphenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Nitroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Nitrophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	3 & 4-Methylphenol	< 0.200	ug/L		0.200	1	10/13/2010	VCM	1000516
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	3-Nitroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	4-Bromophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chloro-3-methylphenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chloroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	4-Nitrophenol	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	Acenaphthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Acenaphthylene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Aniline	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Anthracene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Azobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (a) anthracene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (a) pyrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (g,h,i) perylene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (k) fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo(b)fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**Benzoic acid**	**0.810**	ug/L		0.500	1	10/13/2010	VCM	1000516

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethyl)ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-ethylhexyl)phthalate	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Butyl benzyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Carbazole	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Chrysene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dibenz (a,h) anthracene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dibenzofuran	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Diethyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dimethyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Di-n-butyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Di-n-octyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Diphenylamine	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Fluorene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorobutadiene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorocyclopentadiene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachloroethane	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Isophorone	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Naphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Nitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Phenanthrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Phenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Pyrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
Surrogate:	*2,4,6-Tribromophenol*	*77.4 %*	*Limit 40-125*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorobiphenyl*	*74.2 %*	*Limit 50-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorophenol*	*66.0 %*	*Limit 20-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Nitrobenzene-d5*	*74.2 %*	*Limit 40-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Phenol-d6*	*68.6 %*	*Limit 40-100*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Terphenyl-dl4*	*82.4 %*	*Limit 50-135*			*1*	*10/13/2010*	*VCM*	*1000516*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: Field Blank **Date / Time Sampled:** 10/05/10 15:18 **Workorder** 1010008
EPA Tag No.: 8270CLP **Matrix:** Water **Lab Number:** 1010008-02 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,2-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,2-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,3-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,3-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,4-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,4-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/13/2010	VCM	1000516
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/13/2010	VCM	1000516
EPA 8270D	2,4,5-Trichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4,6-Trichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dimethylphenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dinitrophenol	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dinitrotoluene	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	2,6-Dinitrotoluene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Chloronaphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Chlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Methylphenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Nitroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Nitrophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	3 & 4-Methylphenol	< 0.200	ug/L		0.200	1	10/13/2010	VCM	1000516
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	3-Nitroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	4-Bromophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chloro-3-methylphenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chloroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	4-Nitrophenol	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	Acenaphthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Acenaphthylene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Aniline	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Anthracene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Azobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (a) anthracene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (a) pyrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (g,h,i) perylene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (k) fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo(b)fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzoic acid	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	**Benzyl alcohol**	**0.630**	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethyl)ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-ethylhexyl)phthalate	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Butyl benzyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Carbazole	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Chrysene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dibenz (a,h) anthracene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dibenzofuran	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Diethyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dimethyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Di-n-butyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Di-n-octyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Diphenylamine	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Fluorene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorobutadiene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorocyclopentadiene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachloroethane	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Isophorone	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Naphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Nitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Phenanthrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Phenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Pyrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
Surrogate:	*2,4,6-Tribromophenol*	*82.8 %*	*Limit 40-125*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorobiphenyl*	*80.0 %*	*Limit 50-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorophenol*	*74.4 %*	*Limit 20-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Nitrobenzene-d5*	*83.6 %*	*Limit 40-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Phenol-d6*	*78.4 %*	*Limit 40-100*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Terphenyl-dl4*	*85.8 %*	*Limit 50-135*			*1*	*10/13/2010*	*VCM*	*1000516*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: EPA MW01 **Date / Time Sampled:** 10/06/10 09:30 **Workorder** 1010009
EPA Tag No.: 8270 **Matrix:** Water **Lab Number:** 1010009-01 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,2-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,2-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,3-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,3-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,4-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,4-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/13/2010	VCM	1000516
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/13/2010	VCM	1000516
EPA 8270D	2,4,5-Trichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4,6-Trichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dimethylphenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dinitrophenol	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dinitrotoluene	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	2,6-Dinitrotoluene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Chloronaphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Chlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Methylphenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Nitroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Nitrophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**3 & 4-Methylphenol**	**0.380**	ug/L		0.200	1	10/13/2010	VCM	1000516
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	3-Nitroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	4-Bromophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chloro-3-methylphenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chloroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	4-Nitrophenol	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	Acenaphthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Acenaphthylene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Aniline	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Anthracene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Azobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (a) anthracene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (a) pyrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (g,h,i) perylene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (k) fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo(b)fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**Benzoic acid**	**212**	ug/L		50.0	50	10/13/2010	VCM	1000516

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	**Benzyl alcohol**	**0.810**	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethyl)ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**0.490**	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Butyl benzyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Carbazole	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Chrysene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dibenz (a,h) anthracene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dibenzofuran	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Diethyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dimethyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Di-n-butyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Di-n-octyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Diphenylamine	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Fluorene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorobutadiene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorocyclopentadiene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachloroethane	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Isophorone	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Naphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Nitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Phenanthrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**Phenol**	**10.7**	ug/L		1.00	10	10/13/2010	VCM	1000516
EPA 8270D	Pyrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
Surrogate:	*2,4,6-Tribromophenol*	*93.8 %*	*Limit 40-125*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorobiphenyl*	*78.6 %*	*Limit 50-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorophenol*	*69.8 %*	*Limit 20-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Nitrobenzene-d5*	*75.6 %*	*Limit 40-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Phenol-d6*	*76.0 %*	*Limit 40-100*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Terphenyl-dl4*	*77.4 %*	*Limit 50-135*			*1*	*10/13/2010*	*VCM*	*1000516*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: Trip Blank **Date / Time Sampled:** 10/06/10 10:00 **Workorder** 1010009
EPA Tag No.: 8270 **Matrix:** Water **Lab Number:** 1010009-02 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,2-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,2-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,3-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,3-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,4-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,4-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/13/2010	VCM	1000516
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/13/2010	VCM	1000516
EPA 8270D	2,4,5-Trichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4,6-Trichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dimethylphenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dinitrophenol	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dinitrotoluene	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	2,6-Dinitrotoluene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Chloronaphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Chlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Methylphenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Nitroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Nitrophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	3 & 4-Methylphenol	< 0.200	ug/L		0.200	1	10/13/2010	VCM	1000516
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	3-Nitroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	4-Bromophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chloro-3-methylphenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chloroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	4-Nitrophenol	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	Acenaphthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Acenaphthylene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Aniline	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Anthracene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Azobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (a) anthracene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (a) pyrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (g,h,i) perylene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (k) fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo(b)fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**Benzoic acid**	**0.830**	ug/L		0.500	1	10/13/2010	VCM	1000516

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethyl)ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-ethylhexyl)phthalate	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Butyl benzyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Carbazole	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Chrysene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dibenz (a,h) anthracene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dibenzofuran	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Diethyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dimethyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Di-n-butyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Di-n-octyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Diphenylamine	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Fluorene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorobutadiene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorocyclopentadiene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachloroethane	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Isophorone	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Naphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Nitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Phenanthrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Phenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Pyrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
Surrogate:	*2,4,6-Tribromophenol*	*95.0 %*	*Limit 40-125*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorobiphenyl*	*88.4 %*	*Limit 50-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorophenol*	*82.6 %*	*Limit 20-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Nitrobenzene-d5*	*93.8 %*	*Limit 40-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Phenol-d6*	*88.0 %*	*Limit 40-100*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Terphenyl-dl4*	*89.6 %*	*Limit 50-135*			*1*	*10/13/2010*	*VCM*	*1000516*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: EPA MW02 **Date / Time Sampled:** 10/06/10 14:50 **Workorder** 1010009
EPA Tag No.: 8270 **Matrix:** Water **Lab Number:** 1010009-03 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,2-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,2-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,3-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,3-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,4-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	1,4-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**1-Methylnaphthalene**	**0.660**	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/13/2010	VCM	1000516
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/13/2010	VCM	1000516
EPA 8270D	2,4,5-Trichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4,6-Trichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dichlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**2,4-Dimethylphenol**	**28.6**	ug/L		1.00	10	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dinitrophenol	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	2,4-Dinitrotoluene	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	2,6-Dinitrotoluene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Chloronaphthalene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Chlorophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**2-Methylnaphthalene**	**1.15**	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**2-Methylphenol**	**13.8**	ug/L		1.00	10	10/13/2010	VCM	1000516
EPA 8270D	2-Nitroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	2-Nitrophenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**3 & 4-Methylphenol**	**26.2**	ug/L		2.00	10	10/13/2010	VCM	1000516
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	3-Nitroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	4-Bromophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chloro-3-methylphenol	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chloroaniline	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	4-Nitrophenol	< 1.00	ug/L		1.00	1	10/13/2010	VCM	1000516
EPA 8270D	Acenaphthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Acenaphthylene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Aniline	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Anthracene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Azobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (a) anthracene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (a) pyrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (g,h,i) perylene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo (k) fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Benzo(b)fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	**Benzoic acid**	**244**	ug/L		50.0	50	10/13/2010	VCM	1000516
EPA 8270D	**Benzyl alcohol**	**0.490**	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethyl)ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**6.76**	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Butyl benzyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Carbazole	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Chrysene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dibenz (a,h) anthracene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dibenzofuran	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Diethyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Dimethyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Di-n-butyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Di-n-octyl phthalate	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Diphenylamine	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Fluoranthene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Fluorene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorobutadiene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachlorocyclopentadiene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Hexachloroethane	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.100	ug/L	J	0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**Isophorone**	**0.260**	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**Naphthalene**	**1.41**	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Nitrobenzene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	10/13/2010	VCM	1000516
EPA 8270D	Phenanthrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
EPA 8270D	**Phenol**	**13.7**	ug/L		1.00	10	10/13/2010	VCM	1000516
EPA 8270D	Pyrene	< 0.100	ug/L		0.100	1	10/13/2010	VCM	1000516
Surrogate:	*2,4,6-Tribromophenol*	*75.4 %*	*Limit 40-125*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorobiphenyl*	*62.0 %*	*Limit 50-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorophenol*	*62.0 %*	*Limit 20-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Nitrobenzene-d5*	*63.2 %*	*Limit 40-110*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Phenol-d6*	*87.0 %*	*Limit 40-100*			*1*	*10/13/2010*	*VCM*	*1000516*
Surrogate:	*Terphenyl-dl4*	*62.2 %*	*Limit 50-135*			*1*	*10/13/2010*	*VCM*	*1000516*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: EQ BLK **Date / Time Sampled:** 10/07/10 23:59 **Workorder** 1010010
EPA Tag No.: 8270 **Matrix:** Water **Lab Number:** 1010010-01 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,2-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,2-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,3-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,3-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,4-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,4-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/14/2010	VCM	1000516
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/14/2010	VCM	1000516
EPA 8270D	2,4,5-Trichlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4,6-Trichlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dichlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dimethylphenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dinitrophenol	< 1.00	ug/L		1.00	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dinitrotoluene	< 1.00	ug/L		1.00	1	10/14/2010	VCM	1000516
EPA 8270D	2,6-Dinitrotoluene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Chloronaphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Chlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Methylphenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Nitroaniline	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Nitrophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	3 & 4-Methylphenol	< 0.200	ug/L		0.200	1	10/14/2010	VCM	1000516
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	3-Nitroaniline	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	4-Bromophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Chloro-3-methylphenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Chloroaniline	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	4-Nitrophenol	< 1.00	ug/L		1.00	1	10/14/2010	VCM	1000516
EPA 8270D	Acenaphthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Acenaphthylene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Aniline	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Anthracene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Azobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (a) anthracene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (a) pyrene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (g,h,i) perylene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (k) fluoranthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo(b)fluoranthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	**Benzoic acid**	**0.780**	ug/L		0.500	1	10/14/2010	VCM	1000516

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	**Benzyl alcohol**	**0.400**	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethyl)ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-ethylhexyl)phthalate	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	Butyl benzyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Carbazole	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Chrysene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Dibenz (a,h) anthracene	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Dibenzofuran	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Diethyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Dimethyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Di-n-butyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Di-n-octyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Diphenylamine	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Fluoranthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Fluorene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachlorobutadiene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachlorocyclopentadiene	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachloroethane	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Isophorone	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Naphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Nitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	Phenanthrene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Phenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Pyrene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
Surrogate:	*2,4,6-Tribromophenol*	*64.0 %*	*Limit 40-125*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorobiphenyl*	*48.8 %*	*Limit 50-110*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorophenol*	*42.4 %*	*Limit 20-110*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*Nitrobenzene-d5*	*48.6 %*	*Limit 40-110*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*Phenol-d6*	*46.8 %*	*Limit 40-100*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*Terphenyl-dl4*	*70.4 %*	*Limit 50-135*			*1*	*10/14/2010*	*VCM*	*1000516*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: LD01 **Date / Time Sampled:** 10/06/10 23:59 **Workorder** 1010010
EPA Tag No.: 8270 **Matrix:** Water **Lab Number:** 1010010-02 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,2-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,2-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,3-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,3-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,4-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,4-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/14/2010	VCM	1000516
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/14/2010	VCM	1000516
EPA 8270D	2,4,5-Trichlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4,6-Trichlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dichlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dimethylphenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dinitrophenol	< 1.00	ug/L		1.00	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dinitrotoluene	< 1.00	ug/L		1.00	1	10/14/2010	VCM	1000516
EPA 8270D	2,6-Dinitrotoluene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Chloronaphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Chlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Methylphenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Nitroaniline	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Nitrophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	3 & 4-Methylphenol	< 0.200	ug/L		0.200	1	10/14/2010	VCM	1000516
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	3-Nitroaniline	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	4-Bromophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Chloro-3-methylphenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Chloroaniline	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	4-Nitrophenol	< 1.00	ug/L		1.00	1	10/14/2010	VCM	1000516
EPA 8270D	Acenaphthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Acenaphthylene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Aniline	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Anthracene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Azobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (a) anthracene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (a) pyrene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (g,h,i) perylene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (k) fluoranthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo(b)fluoranthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	**Benzoic acid**	**0.880**	ug/L		0.500	1	10/14/2010	VCM	1000516

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethyl)ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**5.05**	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	Butyl benzyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Carbazole	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Chrysene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Dibenz (a,h) anthracene	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Dibenzofuran	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Diethyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Dimethyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Di-n-butyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Di-n-octyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Diphenylamine	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Fluoranthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Fluorene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachlorobutadiene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachlorocyclopentadiene	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachloroethane	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Isophorone	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Naphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Nitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	Phenanthrene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Phenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Pyrene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
Surrogate:	*2,4,6-Tribromophenol*	*92.0 %*	*Limit 40-125*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorobiphenyl*	*82.6 %*	*Limit 50-110*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorophenol*	*73.4 %*	*Limit 20-110*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*Nitrobenzene-d5*	*84.0 %*	*Limit 40-110*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*Phenol-d6*	*79.0 %*	*Limit 40-100*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*Terphenyl-dl4*	*81.4 %*	*Limit 50-135*			*1*	*10/14/2010*	*VCM*	*1000516*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: LD01 (DUP) **Date / Time Sampled:** 10/06/10 23:59 **Workorder** 1010010
EPA Tag No.: 8270 **Matrix:** Water **Lab Number:** 1010010-03 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,2-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,2-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,3-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,3-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,4-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,4-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/14/2010	VCM	1000516
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/14/2010	VCM	1000516
EPA 8270D	2,4,5-Trichlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4,6-Trichlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dichlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dimethylphenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dinitrophenol	< 1.00	ug/L		1.00	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dinitrotoluene	< 1.00	ug/L		1.00	1	10/14/2010	VCM	1000516
EPA 8270D	2,6-Dinitrotoluene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Chloronaphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Chlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Methylphenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Nitroaniline	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Nitrophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	3 & 4-Methylphenol	< 0.200	ug/L		0.200	1	10/14/2010	VCM	1000516
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	3-Nitroaniline	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	4-Bromophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Chloro-3-methylphenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Chloroaniline	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	4-Nitrophenol	< 1.00	ug/L		1.00	1	10/14/2010	VCM	1000516
EPA 8270D	Acenaphthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Acenaphthylene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Aniline	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Anthracene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Azobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (a) anthracene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (a) pyrene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (g,h,i) perylene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (k) fluoranthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo(b)fluoranthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	**Benzoic acid**	**0.960**	ug/L		0.500	1	10/14/2010	VCM	1000516

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethyl)ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-ethylhexyl)phthalate	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	Butyl benzyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Carbazole	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Chrysene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Dibenz (a,h) anthracene	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Dibenzofuran	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Diethyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Dimethyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Di-n-butyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Di-n-octyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Diphenylamine	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Fluoranthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Fluorene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachlorobutadiene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachlorocyclopentadiene	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachloroethane	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Isophorone	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Naphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Nitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	**Pentachlorophenol**	**0.390**	ug/L	J	0.500	1	10/14/2010	VCM	1000516
EPA 8270D	Phenanthrene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Phenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Pyrene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
Surrogate:	*2,4,6-Tribromophenol*	*93.0 %*	*Limit 40-125*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorobiphenyl*	*74.0 %*	*Limit 50-110*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorophenol*	*69.8 %*	*Limit 20-110*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*Nitrobenzene-d5*	*76.6 %*	*Limit 40-110*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*Phenol-d6*	*72.8 %*	*Limit 40-100*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*Terphenyl-dl4*	*86.2 %*	*Limit 50-135*			*1*	*10/14/2010*	*VCM*	*1000516*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: LD02 **Date / Time Sampled:** 10/07/10 23:59 **Workorder** 1010010
EPA Tag No.: 8270 **Matrix:** Water **Lab Number:** 1010010-04 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,2-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,2-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,3-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,3-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,4-Dichlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1,4-Dinitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	1-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/14/2010	VCM	1000516
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.250	ug/L		0.250	1	10/14/2010	VCM	1000516
EPA 8270D	2,4,5-Trichlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4,6-Trichlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dichlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dimethylphenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dinitrophenol	< 1.00	ug/L		1.00	1	10/14/2010	VCM	1000516
EPA 8270D	2,4-Dinitrotoluene	< 1.00	ug/L		1.00	1	10/14/2010	VCM	1000516
EPA 8270D	2,6-Dinitrotoluene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Chloronaphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Chlorophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Methylnaphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Methylphenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Nitroaniline	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	2-Nitrophenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	3 & 4-Methylphenol	< 0.200	ug/L		0.200	1	10/14/2010	VCM	1000516
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	3-Nitroaniline	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	4-Bromophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Chloro-3-methylphenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Chloroaniline	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	4-Nitrophenol	< 1.00	ug/L		1.00	1	10/14/2010	VCM	1000516
EPA 8270D	Acenaphthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Acenaphthylene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Aniline	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Anthracene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Azobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (a) anthracene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (a) pyrene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (g,h,i) perylene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo (k) fluoranthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Benzo(b)fluoranthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	**Benzoic acid**	**1.81**	ug/L		1.00	1	10/14/2010	VCM	1000516

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-chloroethyl)ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**3.65**	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	Butyl benzyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Carbazole	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Chrysene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Dibenz (a,h) anthracene	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Dibenzofuran	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	**Diethyl phthalate**	**0.130**	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Dimethyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	**Di-n-butyl phthalate**	**0.630**	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Di-n-octyl phthalate	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Diphenylamine	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Fluoranthene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Fluorene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachlorobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachlorobutadiene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachlorocyclopentadiene	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Hexachloroethane	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.100	ug/L	J	0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Isophorone	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Naphthalene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Nitrobenzene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	10/14/2010	VCM	1000516
EPA 8270D	Phenanthrene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Phenol	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
EPA 8270D	Pyrene	< 0.100	ug/L		0.100	1	10/14/2010	VCM	1000516
Surrogate:	*2,4,6-Tribromophenol*	*98.0 %*	*Limit 40-125*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorobiphenyl*	*72.8 %*	*Limit 50-110*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*2-Fluorophenol*	*66.2 %*	*Limit 20-110*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*Nitrobenzene-d5*	*74.0 %*	*Limit 40-110*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*Phenol-d6*	*71.2 %*	*Limit 40-100*			*1*	*10/14/2010*	*VCM*	*1000516*
Surrogate:	*Terphenyl-dl4*	*67.2 %*	*Limit 50-135*			*1*	*10/14/2010*	*VCM*	*1000516*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: RD01 **Date / Time Sampled:** 10/05/10 14:30 **Workorder** 1010008
EPA Tag No.: 8270 Pav **Matrix:** Water **Lab Number:** 1010008-01 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.200	ug/L		0.200	1	10/14/2010	VCM	1000517
EPA 8270D	**1,3-Dimethyl adamantane**	**0.780**	ug/L		0.200	1	10/14/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol	< 0.250	ug/L		0.250	1	10/14/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol phosphate	< 0.300	ug/L		0.300	1	10/14/2010	VCM	1000517
EPA 8270D	Adamantane	< 0.200	ug/L		0.200	1	10/14/2010	VCM	1000517
EPA 8270D	**Squalene**	**0.750**	ug/L		0.250	1	10/14/2010	VCM	1000517
EPA 8270D	Terpiniol	< 0.200	ug/L		0.200	1	10/14/2010	VCM	1000517
Surrogate:	*2,4,6-Tribromophenol*	*124 %*	*Limit 60-150*			*1*	*10/14/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorobiphenyl*	*74.0 %*	*Limit 60-130*			*1*	*10/14/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorophenol*	*69.0 %*	*Limit 60-130*			*1*	*10/14/2010*	*VCM*	*1000517*
Surrogate:	*Nitrobenzene-d5*	*73.2 %*	*Limit 60-130*			*1*	*10/14/2010*	*VCM*	*1000517*
Surrogate:	*Phenol-d6*	*71.2 %*	*Limit 60-130*			*1*	*10/14/2010*	*VCM*	*1000517*
Surrogate:	*Terphenyl-dl4*	*97.4 %*	*Limit 60-130*			*1*	*10/14/2010*	*VCM*	*1000517*

Station ID: Field Blank **Date / Time Sampled:** 10/05/10 15:18 **Workorder** 1010008
EPA Tag No.: 8270 Pav **Matrix:** Water **Lab Number:** 1010008-02 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	1,3-Dimethyl adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol	< 0.250	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol phosphate	< 0.300	ug/L		0.300	1	10/15/2010	VCM	1000517
EPA 8270D	Adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	**Squalene**	**0.230**	ug/L	J	0.250	1	10/15/2010	VCM	1000517
EPA 8270D	Terpiniol	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
Surrogate:	*2,4,6-Tribromophenol*	*120 %*	*Limit 60-150*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorobiphenyl*	*83.8 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorophenol*	*84.0 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Nitrobenzene-d5*	*86.2 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Phenol-d6*	*88.2 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Terphenyl-dl4*	*96.2 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: EPA MW01 **Date / Time Sampled:** 10/06/10 09:30 **Workorder** 1010009
EPA Tag No.: 8270 PV **Matrix:** Water **Lab Number:** 1010009-01 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	1,3-Dimethyl adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol	< 0.250	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol phosphate	< 0.300	ug/L		0.300	1	10/15/2010	VCM	1000517
EPA 8270D	Adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	**Squalene**	**0.770**	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	Terpiniol	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
Surrogate:	*2,4,6-Tribromophenol*	*145 %*	*Limit 60-150*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorobiphenyl*	*77.8 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorophenol*	*78.8 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Nitrobenzene-d5*	*77.8 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Phenol-d6*	*83.0 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Terphenyl-dl4*	*94.4 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*

Station ID: Trip Blank **Date / Time Sampled:** 10/06/10 10:00 **Workorder** 1010009
EPA Tag No.: 8270 PV **Matrix:** Water **Lab Number:** 1010009-02 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	1,3-Dimethyl adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol	< 0.250	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol phosphate	< 0.300	ug/L		0.300	1	10/15/2010	VCM	1000517
EPA 8270D	Adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	**Squalene**	**0.360**	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	Terpiniol	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
Surrogate:	*2,4,6-Tribromophenol*	*123 %*	*Limit 60-150*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorobiphenyl*	*79.2 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorophenol*	*77.2 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Nitrobenzene-d5*	*82.8 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Phenol-d6*	*85.6 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Terphenyl-dl4*	*94.8 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: EPA MW02 **Date / Time Sampled:** 10/06/10 14:50 **Workorder** 1010009
EPA Tag No.: 8270 PV **Matrix:** Water **Lab Number:** 1010009-03 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	1,3-Dimethyl adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol	< 0.250	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol phosphate	< 0.300	ug/L		0.300	1	10/15/2010	VCM	1000517
EPA 8270D	Adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	**Squalene**	**0.990**	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	Terpiniol	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
Surrogate:	*2,4,6-Tribromophenol*	*108 %*	*Limit 60-150*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorobiphenyl*	*73.2 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorophenol*	*75.8 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Nitrobenzene-d5*	*68.8 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Phenol-d6*	*70.4 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Terphenyl-dl4*	*84.0 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*

Station ID: EQ BLK **Date / Time Sampled:** 10/07/10 23:59 **Workorder** 1010010
EPA Tag No.: 8270 PV **Matrix:** Water **Lab Number:** 1010010-01 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	1,3-Dimethyl adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol	< 0.250	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	**2-Butoxyethanol phosphate**	**2.53**	ug/L	J	0.300	1	10/15/2010	VCM	1000517
EPA 8270D	**Adamantane**	**0.320**	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	**Squalene**	**0.490**	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	Terpiniol	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
Surrogate:	*2,4,6-Tribromophenol*	*117 %*	*Limit 60-150*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorobiphenyl*	*64.6 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorophenol*	*62.6 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Nitrobenzene-d5*	*65.0 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Phenol-d6*	*66.4 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Terphenyl-dl4*	*99.2 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: LD01 **Date / Time Sampled:** 10/06/10 23:59 **Workorder** 1010010
EPA Tag No.: 8270 PV **Matrix:** Water **Lab Number:** 1010010-02 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	1,3-Dimethyl adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol	< 0.250	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	**2-Butoxyethanol phosphate**	**4.48**	ug/L	J	0.300	1	10/15/2010	VCM	1000517
EPA 8270D	Adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	**Squalene**	**0.230**	ug/L	J	0.250	1	10/15/2010	VCM	1000517
EPA 8270D	Terpiniol	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
Surrogate:	*2,4,6-Tribromophenol*	*130 %*	*Limit 60-150*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorobiphenyl*	*82.0 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorophenol*	*85.4 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Nitrobenzene-d5*	*88.4 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Phenol-d6*	*93.4 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Terphenyl-dl4*	*98.8 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*

Station ID: LD01 (DUP) **Date / Time Sampled:** 10/06/10 23:59 **Workorder** 1010010
EPA Tag No.: 8270 PV **Matrix:** Water **Lab Number:** 1010010-03 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	1,3-Dimethyl adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol	< 0.250	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	**2-Butoxyethanol phosphate**	**2.86**	ug/L	J	0.300	1	10/15/2010	VCM	1000517
EPA 8270D	Adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	Squalene	< 0.250	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	Terpiniol	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
Surrogate:	*2,4,6-Tribromophenol*	*132 %*	*Limit 60-150*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorobiphenyl*	*86.6 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorophenol*	*85.2 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Nitrobenzene-d5*	*92.4 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Phenol-d6*	*94.0 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Terphenyl-dl4*	*101 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: LD02 **Date / Time Sampled:** 10/07/10 23:59 **Workorder** 1010010
EPA Tag No.: 8270 PV **Matrix:** Water **Lab Number:** 1010010-04 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	1,3-Dimethyl adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	2-Butoxyethanol	< 0.250	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	**2-Butoxyethanol phosphate**	**67.6**	ug/L	J	3.00	10	10/15/2010	VCM	1000517
EPA 8270D	Adamantane	< 0.200	ug/L		0.200	1	10/15/2010	VCM	1000517
EPA 8270D	**Squalene**	**0.380**	ug/L		0.250	1	10/15/2010	VCM	1000517
EPA 8270D	**Terpiniol**	**0.450**	ug/L		0.200	1	10/15/2010	VCM	1000517
Surrogate:	*2,4,6-Tribromophenol*	*132 %*	*Limit 60-150*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorobiphenyl*	*85.8 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*2-Fluorophenol*	*80.4 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Nitrobenzene-d5*	*89.2 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Phenol-d6*	*90.2 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*
Surrogate:	*Terphenyl-dl4*	*93.0 %*	*Limit 60-130*			*1*	*10/15/2010*	*VCM*	*1000517*

Note: "J" Qualifier indicates an estimated value.

TVPH/BTEX/MTBE/Naphthalene by GC PID/FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000473 - EPA 5030B-R8									
Method Blank (1000473-BLK1)				Prepared & Analyzed: 10/06/10					
TPH as Gasoline	< 20.0	20.0	ug/L						
Surrogate: Bromofluorobenzene	*49.0*		*"*	*50.0*		*98.0*	*70-130*		
Matrix Spike (1000473-MS1)		**Source: 1010008-01**		Prepared: 10/06/10		Analyzed: 10/07/10			
TPH as Gasoline	1240	20.0	ug/L	1000	29.4	121	70-130		25
Surrogate: Bromofluorobenzene	*52.1*		*"*	*50.0*		*104*	*70-130*		
Matrix Spike (1000473-MS2)		**Source: 1010008-01**		Prepared: 10/06/10		Analyzed: 10/07/10			
Surrogate: Bromofluorobenzene	*51.2*		*ug/L*	*50.0*		*102*	*70-130*		
Matrix Spike Dup (1000473-MSD1)		**Source: 1010008-01**		Prepared: 10/06/10		Analyzed: 10/07/10			
TPH as Gasoline	1240	20.0	ug/L	1000	29.4	121	70-130	0.192	25
Surrogate: Bromofluorobenzene	*50.8*		*"*	*50.0*		*102*	*70-130*		
Matrix Spike Dup (1000473-MSD2)		**Source: 1010008-01**		Prepared: 10/06/10		Analyzed: 10/07/10			
Surrogate: Bromofluorobenzene	*51.1*		*ug/L*	*50.0*		*102*	*70-130*		
Reference (1000473-SRM1)				Prepared: 10/06/10		Analyzed: 10/07/10			
TPH as Gasoline	3060	20.0	ug/L	2860		107	70-130		
Surrogate: Bromofluorobenzene	*60.7*		*"*	*50.0*		*121*	*70-130*		
Reference (1000473-SRM2)				Prepared: 10/06/10		Analyzed: 10/07/10			
Surrogate: Bromofluorobenzene	*50.0*		*ug/L*	*50.0*		*100*	*70-130*		
Holding Blank (1010008-03)				Prepared: 10/06/10		Analyzed: 10/07/10			
TPH as Gasoline	< 20.0	20.0	ug/L						
Surrogate: Bromofluorobenzene	*45.1*		*"*	*50.0*		*90.1*	*70-130*		

TVPH/BTEX/MTBE/Naphthalene by GC PID/FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000474 - EPA 5030B-R8									
Method Blank (1000474-BLK1)				Prepared & Analyzed: 10/07/10					
TPH as Gasoline	< 20.0	20.0	ug/L						
Surrogate: Bromofluorobenzene	*49.8*		*"*	*50.0*		*99.6*	*70-130*		
Method Blank Spike (1000474-BS1)				Prepared & Analyzed: 10/07/10					
TPH as Gasoline	1100	20.0	ug/L	1000		110	70-130		25
Surrogate: Bromofluorobenzene	*48.3*		*"*	*50.0*		*96.7*	*70-130*		
Method Blank Spike (1000474-BS2)				Prepared & Analyzed: 10/07/10					
Surrogate: Bromofluorobenzene	*49.8*		*ug/L*	*50.0*		*99.6*	*70-130*		
Method Blank Spike Dup (1000474-BSD1				Prepared & Analyzed: 10/07/10					
TPH as Gasoline	1130	20.0	ug/L	1000		113	70-130	2.28	25
Surrogate: Bromofluorobenzene	*49.1*		*"*	*50.0*		*98.2*	*70-130*		
Method Blank Spike Dup (1000474-BSD2				Prepared & Analyzed: 10/07/10					
Surrogate: Bromofluorobenzene	*49.7*		*ug/L*	*50.0*		*99.4*	*70-130*		
Reference (1000474-SRM1)				Prepared & Analyzed: 10/07/10					
TPH as Gasoline	3140	20.0	ug/L	2860		110	70-130		
Surrogate: Bromofluorobenzene	*67.0*		*"*	*50.0*		*134*	*70-130*		
Reference (1000474-SRM2)				Prepared & Analyzed: 10/07/10					
Surrogate: Bromofluorobenzene	*46.6*		*ug/L*	*50.0*		*93.2*	*70-130*		
Holding Blank (1010009-04)				Prepared & Analyzed: 10/07/10					
TPH as Gasoline	< 20.0	20.0	ug/L						
Surrogate: Bromofluorobenzene	*48.5*		*"*	*50.0*		*97.0*	*70-130*		

TVPH/BTEX/MTBE/Naphthalene by GC PID/FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000476 - EPA 5030B-R8									
Method Blank (1000476-BLK1)				Prepared & Analyzed: 10/08/10					
TPH as Gasoline	< 20.0	20.0	ug/L						
Surrogate: Bromofluorobenzene	*49.1*		*"*	*50.0*		*98.2*	*70-130*		
Method Blank Spike (1000476-BS1)				Prepared: 10/08/10 Analyzed: 10/09/10					
TPH as Gasoline	1120	20.0	ug/L	1000		112	70-130		25
Surrogate: Bromofluorobenzene	*55.7*		*"*	*50.0*		*111*	*70-130*		
Method Blank Spike (1000476-BS2)				Prepared: 10/08/10 Analyzed: 10/09/10					
Surrogate: Bromofluorobenzene	*51.8*		*ug/L*	*50.0*		*104*	*70-130*		
Method Blank Spike Dup (1000476-BSD1				Prepared: 10/08/10 Analyzed: 10/09/10					
TPH as Gasoline	1100	20.0	ug/L	1000		110	70-130	1.08	25
Surrogate: Bromofluorobenzene	*55.4*		*"*	*50.0*		*111*	*70-130*		
Method Blank Spike Dup (1000476-BSD2				Prepared: 10/08/10 Analyzed: 10/09/10					
Surrogate: Bromofluorobenzene	*52.2*		*ug/L*	*50.0*		*104*	*70-130*		
Reference (1000476-SRM1)				Prepared & Analyzed: 10/08/10					
TPH as Gasoline	3090	20.0	ug/L	2860		108	70-130		
Surrogate: Bromofluorobenzene	*65.2*		*"*	*50.0*		*130*	*70-130*		
Holding Blank (1010010-05)				Prepared & Analyzed: 10/08/10					
TPH as Gasoline	< 20.0	20.0	ug/L						
Surrogate: Bromofluorobenzene	*49.0*		*"*	*50.0*		*98.0*	*70-130*		

Extractable Petroleum Hydrocarbons by 8015 DRO - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000475 - EPA 3520C									
Method Blank (1000475-BLK1)				Prepared: 10/08/10		Analyzed: 10/12/10			
Diesel range organics	< 20.0	20.0	ug/L						
Surrogate: o-Terphenyl	*4.62*		*"*	*5.00*		*92.4*	*60-140*		
Matrix Spike (1000475-MS1)		**Source: 1010008-01**		Prepared: 10/08/10		Analyzed: 10/13/10			
Diesel range organics	120	21.1	ug/L	105	32.7	83.3	70-130		25
Surrogate: o-Terphenyl	*4.96*		*"*	*5.26*		*94.2*	*60-140*		
Matrix Spike Dup (1000475-MSD1)		**Source: 1010008-01**		Prepared: 10/08/10		Analyzed: 10/13/10			
Diesel range organics	120	21.5	ug/L	108	32.7	81.1	70-130	0.401	25
Surrogate: o-Terphenyl	*5.21*		*"*	*5.38*		*96.9*	*60-140*		
Reference (1000475-SRM1)				Prepared: 10/08/10		Analyzed: 10/13/10			
Diesel range organics	91.3	20.0	ug/L	107		85.3	30.5-124		
Surrogate: o-Terphenyl	*5.04*		*"*	*5.00*		*101*	*60-140*		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000493 - Default Prep VOC									
Method Blank (1000493-BLK1)				Prepared & Analyzed: 10/08/10					
1,1,1,2-Tetrachloroethane	< 0.250	0.250	ug/L						
1,1,1-Trichloroethane	< 0.250	0.250	"						
1,1,2,2-Tetrachloroethane	< 0.250	0.250	"						
1,1,2-Trichloroethane	< 0.250	0.250	"						
1,1-Dichloroethane	< 0.250	0.250	"						
1,1-Dichloroethene	< 0.250	0.250	"						
1,1-Dichloropropene	< 0.250	0.250	"						
1,2,3-Trichlorobenzene	< 0.250	0.250	"						
1,2,3-Trichloropropane	< 0.250	0.250	"						
1,2,4-Trichlorobenzene	< 0.250	0.250	"						
1,2,4-Trimethylbenzene	< 0.250	0.250	"						
1,2-Dibromo-3-chloropropane	< 0.250	0.250	"						
1,2-Dibromoethane (EDB)	< 0.250	0.250	"						
1,2-Dichlorobenzene	< 0.250	0.250	"						
1,2-Dichloroethane	< 0.250	0.250	"						
1,2-Dichloropropane	< 0.250	0.250	"						
1,3,5-Trimethylbenzene	< 0.250	0.250	"						
1,3-Dichlorobenzene	< 0.250	0.250	"						
1,3-Dichloropropane	< 0.250	0.250	"						
1,3-Dimethyl adamantane	< 0.250	0.250	"						
1,4-Dichlorobenzene	< 0.250	0.250	"						
2,2-Dichloropropane	< 0.250	0.250	"						
2-Chlorotoluene	< 0.250	0.250	"						
4-Chlorotoluene	< 0.250	0.250	"						
Acrylonitrile	< 0.500	0.500	"						
Adamantane	< 0.250	0.250	"						
Allyl chloride	< 0.500	0.500	"						
Benzene	< 0.250	0.250	"						
Bromobenzene	< 0.250	0.250	"						
Bromochloromethane	< 0.250	0.250	"						
Bromodichloromethane	< 0.250	0.250	"						
Bromoform	< 0.250	0.250	"						
Bromomethane	< 0.250	0.250	"						
Carbon disulfide	< 0.500	0.500	"						
Carbon tetrachloride	< 0.250	0.250	"						
Chlorobenzene	< 0.250	0.250	"						
Chlorodibromomethane	< 0.250	0.250	"						
Chloroethane	< 0.250	0.250	"				50-155		
Chloroform	< 0.250	0.250	"						
Chloromethane	< 0.250	0.250	"						
cis-1,2-Dichloroethene	< 0.250	0.250	"						
cis-1,3-Dichloropropene	< 0.250	0.250	"						
Dibromomethane	< 0.250	0.250	"						
Dichlorodifluoromethane	< 0.250	0.250	"						
Ethyl Ether	< 0.500	0.500	"						
Ethylbenzene	< 0.250	0.250	"						
Hexachlorobutadiene	< 0.250	0.250	"						
Hexachloroethane	< 0.250	0.250	"						
Iodomethane	< 0.500	0.500	"						
Isopropylbenzene	< 0.250	0.250	"						
m,p-Xylene	< 0.500	0.500	"						
Methacrylonitrile	< 0.500	0.500	"						
Methyl Acrylate	< 0.500	0.500	"						
Methyl tert-Butyl Ether	< 0.500	0.500	"						

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000493 - Default Prep VOC									
Method Blank (1000493-BLK1)				Prepared & Analyzed: 10/08/10					
Methylene chloride	< 0.250	0.250	ug/L						
Naphthalene	< 0.500	0.500	"						
n-Butyl Benzene	< 0.250	0.250	"						
n-Propyl Benzene	< 0.250	0.250	"						
o-Xylene	< 0.250	0.250	"						
p-Isopropyltoluene	< 0.250	0.250	"						
sec-Butylbenzene	< 0.250	0.250	"						
Styrene	< 0.250	0.250	"						
tert-Butylbenzene	< 0.250	0.250	"						
Tetrachloroethene	< 0.250	0.250	"						
Toluene	< 0.250	0.250	"						
trans-1,2-Dichloroethene	< 0.250	0.250	"						
trans-1,3-Dichloropropene	< 0.250	0.250	"						
Trichloroethene	< 0.250	0.250	"						
Trichlorofluoromethane	< 0.250	0.250	"						
Vinyl chloride	< 0.250	0.250	"						
Xylenes (total)	< 0.750	0.750	"						
Surrogate: 1,2-Dichloroethane-d4	*2.00*		*"*	*2.00*		*100*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*2.03*		*"*	*2.00*		*102*	*75-120*		
Surrogate: Dibromofluoromethane	*1.98*		*"*	*2.00*		*99.0*	*85-155*		
Surrogate: Toluene-d8	*2.01*		*"*	*2.00*		*100*	*85-120*		
Method Blank Spike (1000493-BS1)				Prepared: 10/08/10		Analyzed: 10/09/10			
1,1,1,2-Tetrachloroethane	4.98	0.250	ug/L	5.00		99.6	80-130		
1,1,1-Trichloroethane	4.96	0.250	"	5.00		99.2	65-130		
1,1,2,2-Tetrachloroethane	4.88	0.250	"	5.00		97.6	65-130		
1,1,2-Trichloroethane	4.96	0.250	"	5.00		99.2	75-125		
1,1-Dichloroethane	4.93	0.250	"	5.00		98.6	70-135		
1,1-Dichloroethene	4.87	0.250	"	5.00		97.4	70-130		
1,1-Dichloropropene	4.94	0.250	"	5.00		98.8	75-130		
1,2,3-Trichlorobenzene	4.94	0.250	"	5.00		98.8	55-140		
1,2,3-Trichloropropane	5.03	0.250	"	5.00		101	75-125		
1,2,4-Trichlorobenzene	4.97	0.250	"	5.00		99.4	65-135		
1,2,4-Trimethylbenzene	5.28	0.250	"	5.00		106	75-130		
1,2-Dibromo-3-chloropropane	4.68	0.250	"	5.00		93.6	50-130		
1,2-Dibromoethane (EDB)	4.95	0.250	"	5.00		99.0	80-120		
1,2-Dichlorobenzene	4.90	0.250	"	5.00		98.0	70-120		
1,2-Dichloroethane	5.02	0.250	"	5.00		100	70-130		
1,2-Dichloropropane	4.96	0.250	"	5.00		99.2	75-125		
1,3,5-Trimethylbenzene	5.34	0.250	"	5.00		107	75-130		
1,3-Dichlorobenzene	4.94	0.250	"	5.00		98.8	75-125		
1,3-Dichloropropane	4.93	0.250	"	5.00		98.6	75-125		
1,3-Dimethyl adamantane	4.90	0.250	"	5.00		98.0	70-155		
1,4-Dichlorobenzene	4.92	0.250	"	5.00		98.4	75-125		
2,2-Dichloropropane	4.65	0.250	"	5.00		93.0	70-135		
2-Chlorotoluene	5.11	0.250	"	5.00		102	75-125		
4-Chlorotoluene	5.14	0.250	"	5.00		103	75-130		
Acrylonitrile	4.99	0.500	"	5.00		99.8	50-155		
Adamantane	4.84	0.250	"	5.00		96.8	70-155		
Allyl chloride	4.97	0.500	"	5.00		99.4	50-155		
Benzene	4.95	0.250	"	5.00		99.0	80-120		
Bromobenzene	4.91	0.250	"	5.00		98.2	75-125		
Bromochloromethane	4.91	0.250	"	5.00		98.2	65-130		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000493 - Default Prep VOC									
Method Blank Spike (1000493-BS1)				Prepared: 10/08/10		Analyzed: 10/09/10			
Bromodichloromethane	4.98	0.250	ug/L	5.00		99.6	75-120		
Bromoform	5.02	0.250	"	5.00		100	70-130		
Bromomethane	5.01	0.250	"	5.00		100	30-145		
Carbon disulfide	4.91	0.250	"	5.00		98.2	35-160		
Carbon tetrachloride	4.96	0.250	"	5.00		99.2	65-140		
Chlorobenzene	4.97	0.250	"	5.00		99.4	80-120		
Chlorodibromomethane	4.98	0.250	"	5.00		99.6	60-135		
Chloroethane	4.96	0.250	"	5.00		99.2	60-135		
Chloroform	4.94	0.250	"	5.00		98.8	65-135		
Chloromethane	4.89	0.250	"	5.00		97.8	40-125		
cis-1,2-Dichloroethene	4.91	0.250	"	5.00		98.2	70-125		
cis-1,3-Dichloropropene	4.96	0.250	"	5.00		99.2	70-130		
Dibromomethane	4.89	0.250	"	5.00		97.8	75-125		
Dichlorodifluoromethane	4.90	0.250	"	5.00		98.0	30-155		
Ethyl Ether	5.09	0.250	"	5.00		102	60-145		
Ethylbenzene	5.32	0.250	"	5.00		106	75-125		
Hexachlorobutadiene	4.72	0.250	"	5.00		94.4	50-140		
Hexachloroethane	4.97	0.250	"	5.00		99.4	70-135		
Iodomethane	4.95	0.250	"	5.00		99.0	50-155		
Isopropylbenzene	5.37	0.250	"	5.00		107	75-125		
m,p-Xylene	9.47	0.500	"	10.0		94.7	75-130		
Methacrylonitrile	4.88	0.500	"	5.00		97.6	50-155		
Methyl Acrylate	4.96	0.500	"	5.00		99.2	50-155		
Methyl tert-Butyl Ether	5.14	0.250	"	5.00		103	65-125		
Methylene chloride	4.75	0.250	"	5.00		95.0	55-140		
Naphthalene	5.03	0.250	"	5.00		101	55-140		
n-Butyl Benzene	5.07	0.250	"	5.00		101	70-135		
n-Propyl Benzene	5.21	0.250	"	5.00		104	70-130		
o-Xylene	5.34	0.250	"	5.00		107	80-130		
p-Isopropyltoluene	5.19	0.250	"	5.00		104	75-130		
sec-Butylbenzene	5.18	0.250	"	5.00		104	70-125		
Styrene	5.44	0.250	"	5.00		109	65-135		
tert-Butylbenzene	5.06	0.250	"	5.00		101	70-130		
Tetrachloroethene	5.17	0.250	"	5.00		103	45-150		
Toluene	5.04	0.250	"	5.00		101	75-120		
trans-1,2-Dichloroethene	4.95	0.250	"	5.00		99.0	60-140		
trans-1,3-Dichloropropene	5.01	0.250	"	5.00		100	55-140		
Trichloroethene	4.91	0.250	"	5.00		98.2	70-125		
Trichlorofluoromethane	4.94	0.250	"	5.00		98.8	60-145		
Vinyl chloride	4.85	0.250	"	5.00		97.0	50-145		
Xylenes (total)	14.8	0.750	"	15.0		98.7	70-155		
Surrogate: 1,2-Dichloroethane-d4	*2.04*		*"*	*2.00*		*102*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*1.98*		*"*	*2.00*		*99.0*	*75-120*		
Surrogate: Dibromofluoromethane	*2.02*		*"*	*2.00*		*101*	*85-115*		
Surrogate: Toluene-d8	*2.01*		*"*	*2.00*		*100*	*85-120*		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000493 - Default Prep VOC									
Matrix Spike (1000493-MS1)		**Source: 1010008-01**		Prepared: 10/08/10	Analyzed: 10/09/10				
1,1,1,2-Tetrachloroethane	5.52	0.250	ug/L	5.00	< 0.250	110	80-130		
1,1,1-Trichloroethane	5.89	0.250	"	5.00	< 0.250	118	65-130		
1,1,2,2-Tetrachloroethane	4.18	0.250	"	5.00	< 0.250	83.6	65-130		
1,1,2-Trichloroethane	5.34	0.250	"	5.00	< 0.250	107	75-125		
1,1-Dichloroethane	5.60	0.250	"	5.00	< 0.250	112	70-135		
1,1-Dichloroethene	5.83	0.250	"	5.00	< 0.250	117	70-130		
1,1-Dichloropropene	5.89	0.250	"	5.00	< 0.250	118	75-130		
1,2,3-Trichlorobenzene	5.50	0.250	"	5.00	< 0.250	110	55-140		
1,2,3-Trichloropropane	5.46	0.250	"	5.00	< 0.250	109	75-125		
1,2,4-Trichlorobenzene	5.51	0.250	"	5.00	< 0.250	110	65-135		
1,2,4-Trimethylbenzene	6.03	0.250	"	5.00	< 0.250	121	75-130		
1,2-Dibromo-3-chloropropane	5.13	0.250	"	5.00	< 0.250	103	50-130		
1,2-Dibromoethane (EDB)	5.37	0.250	"	5.00	< 0.250	107	80-120		
1,2-Dichlorobenzene	5.41	0.250	"	5.00	< 0.250	108	70-120		
1,2-Dichloroethane	5.57	0.250	"	5.00	< 0.250	111	70-130		
1,2-Dichloropropane	5.59	0.250	"	5.00	< 0.250	112	75-125		
1,3,5-Trimethylbenzene	6.13	0.250	"	5.00	< 0.250	123	75-130		
1,3-Dichlorobenzene	5.43	0.250	"	5.00	< 0.250	109	75-125		
1,3-Dichloropropane	5.36	0.250	"	5.00	< 0.250	107	75-125		
1,3-Dimethyl adamantane	10.2	0.250	"	5.00	2.48	154	70-155		
1,4-Dichlorobenzene	5.43	0.250	"	5.00	< 0.250	109	75-125		
2,2-Dichloropropane	5.45	0.250	"	5.00	< 0.250	109	70-135		
2-Chlorotoluene	5.78	0.250	"	5.00	< 0.250	116	75-125		
4-Chlorotoluene	5.76	0.250	"	5.00	< 0.250	115	75-130		
Acrylonitrile	5.34	0.250	"	5.00	< 0.250	107	50-155		
Adamantane	6.18	0.250	"	5.00	< 0.250	124	70-155		
Allyl chloride	5.67	0.250	"	5.00	< 0.250	113	50-155		
Benzene	5.65	0.250	"	5.00	< 0.250	113	80-120		
Bromobenzene	5.44	0.250	"	5.00	< 0.250	109	75-125		
Bromochloromethane	5.45	0.250	"	5.00	< 0.250	109	65-130		
Bromodichloromethane	5.60	0.250	"	5.00	< 0.250	112	75-120		
Bromoform	5.43	0.250	"	5.00	< 0.250	109	70-130		
Bromomethane	5.63	0.250	"	5.00	< 0.250	113	30-145		
Carbon disulfide	5.68	0.250	"	5.00	< 0.250	114	35-160		
Carbon tetrachloride	6.05	0.250	"	5.00	< 0.250	121	65-140		
Chlorobenzene	5.54	0.250	"	5.00	< 0.250	111	80-120		
Chlorodibromomethane	5.43	0.250	"	5.00	< 0.250	109	60-135		
Chloroethane	5.65	0.250	"	5.00	< 0.250	113	60-135		
Chloroform	5.58	0.250	"	5.00	< 0.250	112	65-135		
Chloromethane	5.48	0.250	"	5.00	< 0.250	110	40-125		
cis-1,2-Dichloroethene	5.53	0.250	"	5.00	< 0.250	111	70-125		
cis-1,3-Dichloropropene	5.44	0.250	"	5.00	< 0.250	109	70-130		
Dibromomethane	5.45	0.250	"	5.00	< 0.250	109	75-125		
Dichlorodifluoromethane	6.77	0.250	"	5.00	< 0.250	135	30-155		
Ethyl Ether	5.54	0.250	"	5.00	< 0.250	111	50-155		
Ethylbenzene	6.08	0.250	"	5.00	< 0.250	122	75-125		
Hexachlorobutadiene	5.64	0.250	"	5.00	< 0.250	113	50-140		
Hexachloroethane	5.55	0.250	"	5.00	< 0.250	111	50-155		
Iodomethane	5.64	0.250	"	5.00	< 0.250	113	50-155		
Isopropylbenzene	6.26	0.250	"	5.00	< 0.250	125	75-125		
m,p-Xylene	10.9	0.500	"	10.0	< 0.500	109	75-130		
Methacrylonitrile	5.32	0.250	"	5.00	< 0.250	106	50-155		
Methyl Acrylate	5.13	0.250	"	5.00	< 0.250	103	50-155		
Methyl tert-Butyl Ether	5.70	0.250	"	5.00	< 0.250	114	65-125		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000493 - Default Prep VOC									
Matrix Spike (1000493-MS1)		**Source: 1010008-01**		Prepared: 10/08/10	Analyzed: 10/09/10				
Methylene chloride	5.25	0.250	ug/L	5.00	< 0.250	105	55-140		
Naphthalene	5.55	0.250	"	5.00	< 0.250	111	55-140		
n-Butyl Benzene	5.86	0.250	"	5.00	< 0.250	117	70-135		
n-Propyl Benzene	6.01	0.250	"	5.00	< 0.250	120	70-130		
o-Xylene	6.05	0.250	"	5.00	< 0.250	121	80-130		
p-Isopropyltoluene	6.05	0.250	"	5.00	< 0.250	121	75-130		
sec-Butylbenzene	6.17	0.250	"	5.00	< 0.250	123	70-125		
Styrene	6.12	0.250	"	5.00	< 0.250	122	65-135		
tert-Butylbenzene	5.34	0.250	"	5.00	< 0.250	107	70-130		
Tetrachloroethene	7.93	0.250	"	5.00	< 0.250	159	45-150		
Toluene	5.66	0.250	"	5.00	< 0.250	113	75-120		
trans-1,2-Dichloroethene	5.69	0.250	"	5.00	< 0.250	114	60-140		
trans-1,3-Dichloropropene	5.52	0.250	"	5.00	< 0.250	110	55-140		
Trichloroethene	6.66	0.250	"	5.00	< 0.250	133	70-125		
Trichlorofluoromethane	6.57	0.250	"	5.00	< 0.250	131	60-145		
Vinyl chloride	5.73	0.250	"	5.00	< 0.250	115	50-145		
Xylenes (total)	16.9	0.750	"	15.0	< 0.750	113	70-130		
Surrogate: 1,2-Dichloroethane-d4	*2.07*		*"*	*2.00*		*104*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*1.98*		*"*	*2.00*		*99.0*	*75-120*		
Surrogate: Dibromofluoromethane	*2.05*		*"*	*2.00*		*102*	*85-115*		
Surrogate: Toluene-d8	*1.99*		*"*	*2.00*		*99.5*	*85-120*		
Matrix Spike Dup (1000493-MSD1)		**Source: 1010008-01**		Prepared: 10/08/10	Analyzed: 10/09/10				
1,1,1,2-Tetrachloroethane	5.53	0.250	ug/L	5.00	< 0.250	111	80-130	0.181	20
1,1,1-Trichloroethane	5.81	0.250	"	5.00	< 0.250	116	65-130	1.37	20
1,1,2,2-Tetrachloroethane	4.15	0.250	"	5.00	< 0.250	83.0	65-130	0.720	20
1,1,2-Trichloroethane	5.38	0.250	"	5.00	< 0.250	108	75-125	0.746	20
1,1-Dichloroethane	5.56	0.250	"	5.00	< 0.250	111	70-135	0.717	20
1,1-Dichloroethene	5.74	0.250	"	5.00	< 0.250	115	70-130	1.56	20
1,1-Dichloropropene	5.86	0.250	"	5.00	< 0.250	117	75-130	0.511	20
1,2,3-Trichlorobenzene	5.49	0.250	"	5.00	< 0.250	110	55-140	0.182	20
1,2,3-Trichloropropane	5.46	0.250	"	5.00	< 0.250	109	75-125	0.00	20
1,2,4-Trichlorobenzene	5.51	0.250	"	5.00	< 0.250	110	65-135	0.00	20
1,2,4-Trimethylbenzene	6.09	0.250	"	5.00	< 0.250	122	75-130	0.990	20
1,2-Dibromo-3-chloropropane	5.34	0.250	"	5.00	< 0.250	107	50-130	4.01	20
1,2-Dibromoethane (EDB)	5.38	0.250	"	5.00	< 0.250	108	80-120	0.186	20
1,2-Dichlorobenzene	5.46	0.250	"	5.00	< 0.250	109	70-120	0.920	20
1,2-Dichloroethane	5.54	0.250	"	5.00	< 0.250	111	70-130	0.540	20
1,2-Dichloropropane	5.57	0.250	"	5.00	< 0.250	111	75-125	0.358	20
1,3,5-Trimethylbenzene	6.20	0.250	"	5.00	< 0.250	124	75-130	1.14	20
1,3-Dichlorobenzene	5.50	0.250	"	5.00	< 0.250	110	75-125	1.28	20
1,3-Dichloropropane	5.40	0.250	"	5.00	< 0.250	108	75-125	0.743	20
1,3-Dimethyl adamantane	10.1	0.250	"	5.00	2.48	153	70-155	0.295	20
1,4-Dichlorobenzene	5.46	0.250	"	5.00	< 0.250	109	75-125	0.551	20
2,2-Dichloropropane	5.35	0.250	"	5.00	< 0.250	107	70-135	1.85	20
2-Chlorotoluene	5.87	0.250	"	5.00	< 0.250	117	75-125	1.55	20
4-Chlorotoluene	5.85	0.250	"	5.00	< 0.250	117	75-130	1.55	20
Acrylonitrile	5.27	0.250	"	5.00	< 0.250	105	50-155	1.32	20
Adamantane	6.28	0.250	"	5.00	< 0.250	126	70-155	1.61	20
Allyl chloride	5.62	0.250	"	5.00	< 0.250	112	50-155	0.886	20
Benzene	5.61	0.250	"	5.00	< 0.250	112	80-120	0.710	20
Bromobenzene	5.53	0.250	"	5.00	< 0.250	111	75-125	1.64	20
Bromochloromethane	5.42	0.250	"	5.00	< 0.250	108	65-130	0.552	20

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Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000493 - Default Prep VOC									
Matrix Spike Dup (1000493-MSD1)		**Source: 1010008-01**		Prepared: 10/08/10	Analyzed: 10/09/10				
Bromodichloromethane	5.58	0.250	ug/L	5.00	< 0.250	112	75-120	0.358	20
Bromoform	5.47	0.250	"	5.00	< 0.250	109	70-130	0.734	20
Bromomethane	5.52	0.250	"	5.00	< 0.250	110	30-145	1.97	20
Carbon disulfide	5.55	0.250	"	5.00	< 0.250	111	35-160	2.32	20
Carbon tetrachloride	5.94	0.250	"	5.00	< 0.250	119	65-140	1.83	20
Chlorobenzene	5.61	0.250	"	5.00	< 0.250	112	80-120	1.26	20
Chlorodibromomethane	5.46	0.250	"	5.00	< 0.250	109	60-135	0.551	20
Chloroethane	5.56	0.250	"	5.00	< 0.250	111	60-135	1.61	20
Chloroform	5.53	0.250	"	5.00	< 0.250	111	65-135	0.900	20
Chloromethane	5.37	0.250	"	5.00	< 0.250	107	40-125	2.03	20
cis-1,2-Dichloroethene	5.52	0.250	"	5.00	< 0.250	110	70-125	0.181	20
cis-1,3-Dichloropropene	5.52	0.250	"	5.00	< 0.250	110	70-130	1.46	20
Dibromomethane	5.45	0.250	"	5.00	< 0.250	109	75-125	0.00	20
Dichlorodifluoromethane	6.55	0.250	"	5.00	< 0.250	131	30-155	3.30	20
Ethyl Ether	5.51	0.250	"	5.00	< 0.250	110	50-155	0.543	20
Ethylbenzene	6.14	0.250	"	5.00	< 0.250	123	75-125	0.982	20
Hexachlorobutadiene	5.65	0.250	"	5.00	< 0.250	113	50-140	0.177	20
Hexachloroethane	5.60	0.250	"	5.00	< 0.250	112	50-155	0.897	20
Iodomethane	5.57	0.250	"	5.00	< 0.250	111	50-155	1.25	20
Isopropylbenzene	6.30	0.250	"	5.00	< 0.250	126	75-130	0.637	20
m,p-Xylene	11.0	0.500	"	10.0	< 0.500	110	75-130	1.01	20
Methacrylonitrile	5.31	0.250	"	5.00	< 0.250	106	50-155	0.188	20
Methyl Acrylate	5.06	0.250	"	5.00	< 0.250	101	50-155	1.37	20
Methyl tert-Butyl Ether	5.64	0.250	"	5.00	< 0.250	113	65-125	1.06	20
Methylene chloride	5.17	0.250	"	5.00	< 0.250	103	55-140	1.54	20
Naphthalene	5.54	0.250	"	5.00	< 0.250	111	55-140	0.180	20
n-Butyl Benzene	5.84	0.250	"	5.00	< 0.250	117	70-135	0.342	20
n-Propyl Benzene	6.08	0.250	"	5.00	< 0.250	122	70-130	1.16	20
o-Xylene	6.12	0.250	"	5.00	< 0.250	122	80-130	1.15	20
p-Isopropyltoluene	6.10	0.250	"	5.00	< 0.250	122	75-130	0.823	20
sec-Butylbenzene	6.22	0.250	"	5.00	< 0.250	124	70-125	0.807	20
Styrene	6.24	0.250	"	5.00	< 0.250	125	65-135	1.94	20
tert-Butylbenzene	5.44	0.250	"	5.00	< 0.250	109	70-130	1.86	20
Tetrachloroethene	7.94	0.250	"	5.00	< 0.250	159	45-150	0.126	20
Toluene	5.71	0.250	"	5.00	< 0.250	114	75-120	0.880	20
trans-1,2-Dichloroethene	5.62	0.250	"	5.00	< 0.250	112	60-140	1.24	20
trans-1,3-Dichloropropene	5.59	0.250	"	5.00	< 0.250	112	55-140	1.26	20
Trichloroethene	6.68	0.250	"	5.00	< 0.250	134	70-125	0.300	20
Trichlorofluoromethane	6.46	0.250	"	5.00	< 0.250	129	60-145	1.69	20
Vinyl chloride	5.59	0.250	"	5.00	< 0.250	112	50-145	2.47	20
Xylenes (total)	17.1	0.750	"	15.0	< 0.750	114	70-130	1.06	20
Surrogate: 1,2-Dichloroethane-d4	*2.03*		*"*	*2.00*		*102*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*2.00*		*"*	*2.00*		*100*	*75-120*		
Surrogate: Dibromofluoromethane	*2.01*		*"*	*2.00*		*100*	*85-115*		
Surrogate: Toluene-d8	*1.98*		*"*	*2.00*		*99.0*	*85-120*		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000493 - Default Prep VOC									
Reference (1000493-SRM1)				Prepared: 10/08/10	Analyzed: 10/09/10				
1,1,1,2-Tetrachloroethane	< 0.250	0.250	ug/L	0.500					
1,1,1-Trichloroethane	10.3	1.25	"	11.7		88.0	72-124		
1,1,2,2-Tetrachloroethane	27.6	1.25	"	29.9		92.3	73-128		
1,1,2-Trichloroethane	3.80	1.25	"	3.96		96.0	77-123		
1,1-Dichloroethane	22.0	1.25	"	25.7		85.8	77-129		
1,1-Dichloroethene	6.25	1.25	"	6.99		89.4	69-131		
1,1-Dichloropropene	4.90	1.25	"	5.92		82.8	69-126		
1,2,3-Trichlorobenzene	9.35	1.25	"	8.65		108	65-126		
1,2,3-Trichloropropane	35.6	1.25	"	35.9		99.3	66-135		
1,2,4-Trichlorobenzene	6.15	1.25	"	6.41		95.9	64-126		
1,2,4-Trimethylbenzene	< 0.250	0.250	"	0.500					
1,2-Dichlorobenzene	13.8	1.25	"	14.4		95.8	76-122		
1,2-Dichloroethane	6.45	1.25	"	6.78		95.1	77-125		
1,2-Dichloropropane	12.0	1.25	"	13.0		91.9	77-123		
1,3,5-Trimethylbenzene	19.8	1.25	"	20.9		94.7	76-125		
1,3-Dichlorobenzene	< 0.250	0.250	"	0.500					
1,3-Dichloropropane	20.1	1.25	"	21.2		94.8	78-125		
1,3-Dimethyl adamantane	4.84	0.250	"	5.00		96.8	70-155		
1,4-Dichlorobenzene	14.3	1.25	"	13.8		104	72-123		
2,2-Dichloropropane	32.0	1.25	"	39.0		82.1	62-132		
2-Chlorotoluene	7.10	1.25	"	8.08		87.9	73-129		
4-Chlorotoluene	19.2	1.25	"	20.6		93.4	74-126		
Adamantane	4.89	0.250	"	5.00		97.8	70-155		
Benzene	11.4	1.25	"	12.9		88.8	78-120		
Bromobenzene	28.8	1.25	"	30.2		95.2	75-122		
Bromochloromethane	< 0.250	0.250	"	0.500					
Bromomethane	< 0.250	0.250	"	0.500					
Chlorobenzene	15.2	1.25	"	16.3		93.3	78-122		
Chloroethane	< 0.250	0.250	"	0.500					
Chloromethane	4.35	1.25	"	7.50		58.0	52-153		
cis-1,2-Dichloroethene	13.7	1.25	"	14.7		93.2	75-123		
cis-1,3-Dichloropropene	13.6	1.25	"	14.7		92.5	71-123		
Dibromomethane	11.6	1.25	"	12.4		93.1	73-129		
Dichlorodifluoromethane	3.90	1.25	"	12.0		32.5	42-194		
Ethylbenzene	18.6	1.25	"	19.4		96.1	76-124		
Hexachlorobutadiene	7.15	1.25	"	8.38		85.3	68-129		
Isopropylbenzene	8.10	1.25	"	9.72		83.3	73-123		
m,p-Xylene	5.85	2.50	"	5.66		103	75-123		
Methyl tert-Butyl Ether	35.6	1.25	"	35.3		101	73-155		
Naphthalene	13.2	1.25	"	13.3		99.2	69-125		
o-Xylene	9.45	1.25	"	10.6		89.2	76-123		
p-Isopropyltoluene	8.80	1.25	"	10.6		83.0	75-128		
sec-Butylbenzene	< 0.250	0.250	"	0.500					
Styrene	5.30	1.25	"	6.08		87.2	75-126		
tert-Butylbenzene	40.6	1.25	"	45.5		89.2	71-125		
Tetrachloroethene	9.75	1.25	"	14.7		66.3	69-121		
Toluene	17.7	1.25	"	19.2		92.2	77-120		
trans-1,2-Dichloroethene	15.6	1.25	"	17.7		87.9	75-125		
trans-1,3-Dichloropropene	< 0.250	0.250	"	0.500					
Trichloroethene	20.0	1.25	"	19.9		101	74-119		
Trichlorofluoromethane	< 0.250	0.250	"	0.500					
Vinyl chloride	4.95	1.25	"	8.17		60.6	59-147		
Xylenes (total)	15.3	3.75	"	16.3		94.1	75-130		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000493 - Default Prep VOC									
Reference (1000493-SRM1)				Prepared: 10/08/10		Analyzed: 10/09/10			
Surrogate: 1,2-Dichloroethane-d4	*2.03*		*ug/L*	*2.00*		*102*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*2.00*		*"*	*2.00*		*100*	*75-120*		
Surrogate: Dibromofluoromethane	*2.01*		*"*	*2.00*		*100*	*85-115*		
Surrogate: Toluene-d8	*2.01*		*"*	*2.00*		*100*	*85-120*		
Reference (1000493-SRM2)				Prepared: 10/08/10		Analyzed: 10/09/10			
1,1,1,2-Tetrachloroethane	< 0.250	0.250	ug/L	0.00					
1,1,1-Trichloroethane	79.9	2.50	"	80.9		98.8	62-123		
1,1,2,2-Tetrachloroethane	72.3	2.50	"	78.8		91.8	58-153		
1,1,2-Trichloroethane	47.8	2.50	"	48.9		97.8	70-128		
1,1-Dichloroethane	75.4	2.50	"	78.6		95.9	69-130		
1,1-Dichloroethene	16.6	2.50	"	19.0		87.4	54-137		
1,2,3-Trichloropropane	< 0.250	0.250	"	0.00					
1,2,4-Trichlorobenzene	< 0.250	0.250	"	0.00					
1,2-Dibromo-3-chloropropane	< 0.250	0.250	"	0.00					
1,2-Dibromoethane (EDB)	< 0.250	0.250	"	0.00					
1,2-Dichlorobenzene	77.6	2.50	"	75.7		103	69-129		
1,2-Dichloroethane	64.2	2.50	"	65.1		98.6	69-125		
1,2-Dichloropropane	92.5	2.50	"	92.3		100	65-128		
1,3-Dichlorobenzene	54.3	2.50	"	53.5		101	67-120		
1,4-Dichlorobenzene	35.9	2.50	"	34.6		104	67-125		
Benzene	52.5	2.50	"	54.2		96.9	72-125		
Bromodichloromethane	92.9	2.50	"	90.2		103	71-124		
Bromoform	35.9	2.50	"	36.3		98.9	62-146		
Bromomethane	< 0.250	0.250	"	0.00					
Carbon disulfide	< 0.250	0.250	"	0.00					
Chlorobenzene	46.3	2.50	"	45.8		101	72-125		
Chlorodibromomethane	61.5	2.50	"	60.3		102	68-130		
Chloroethane	< 0.250	0.250	"	0.00					
Chloroform	59.1	2.50	"	59.0		100	69-123		
Chloromethane	< 0.250	0.250	"	0.00					
cis-1,2-Dichloroethene	31.3	2.50	"	31.8		98.4	70-128		
cis-1,3-Dichloropropene	< 0.250	0.250	"	0.00					
Dibromomethane	< 0.250	0.250	"	0.00					
Dichlorodifluoromethane	< 0.250	0.250	"	0.00					
Ethylbenzene	81.1	2.50	"	70.7		115	70-123		
Hexachlorobutadiene	< 2.50	2.50	"	0.00					
Methyl tert-Butyl Ether	37.9	2.50	"	38.6		98.2	62-137		
Naphthalene	34.8	2.50	"	34.5		101	33-129		
Styrene	< 0.250	0.250	"	0.00					
Tetrachloroethene	43.5	2.50	"	57.8		75.3	56-170		
Toluene	59.8	2.50	"	57.3		104	69-123		
trans-1,2-Dichloroethene	23.0	2.50	"	25.1		91.6	54-138		
trans-1,3-Dichloropropene	< 0.250	0.250	"	0.00					
Trichloroethene	96.4	2.50	"	90.9		106	64-124		
Trichlorofluoromethane	24.5	2.50	"	34.3		71.4	40-149		
Vinyl chloride	< 0.250	0.250	"	0.00					
Xylenes (total)	210	7.50	"	197		106	57-130		
Surrogate: 1,2-Dichloroethane-d4	*2.02*		*"*	*2.00*		*101*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*2.01*		*"*	*2.00*		*100*	*75-120*		
Surrogate: Dibromofluoromethane	*2.02*		*"*	*2.00*		*101*	*85-115*		
Surrogate: Toluene-d8	*2.02*		*"*	*2.00*		*101*	*85-120*		

EPAPAV0055985

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000493 - Default Prep VOC									
Holding Blank (1010008-03)				Prepared: 10/08/10 Analyzed: 10/09/10					
1,1,1,2-Tetrachloroethane	< 0.250	0.250	ug/L						
1,1,1-Trichloroethane	< 0.250	0.250	"						
1,1,2,2-Tetrachloroethane	< 0.250	0.250	"						
1,1,2-Trichloroethane	< 0.250	0.250	"						
1,1-Dichloroethane	< 0.250	0.250	"						
1,1-Dichloroethene	< 0.250	0.250	"						
1,1-Dichloropropene	< 0.250	0.250	"						
1,2,3-Trichlorobenzene	< 0.250	0.250	"						
1,2,3-Trichloropropane	< 0.250	0.250	"						
1,2,4-Trichlorobenzene	< 0.250	0.250	"						
1,2,4-Trimethylbenzene	< 0.250	0.250	"						
1,2-Dibromo-3-chloropropane	< 0.250	0.250	"						
1,2-Dibromoethane (EDB)	< 0.250	0.250	"						
1,2-Dichlorobenzene	< 0.250	0.250	"						
1,2-Dichloroethane	< 0.250	0.250	"						
1,2-Dichloropropane	< 0.250	0.250	"						
1,3,5-Trimethylbenzene	< 0.250	0.250	"						
1,3-Dichlorobenzene	< 0.250	0.250	"						
1,3-Dichloropropane	< 0.250	0.250	"						
1,3-Dimethyl adamantane	< 0.250	0.250	"						
1,4-Dichlorobenzene	< 0.250	0.250	"						
2,2-Dichloropropane	< 0.250	0.250	"						
2-Chlorotoluene	< 0.250	0.250	"						
4-Chlorotoluene	< 0.250	0.250	"						
Acrylonitrile	< 0.250	0.250	"						
Adamantane	< 0.250	0.250	"						
Allyl chloride	< 0.250	0.250	"						
Benzene	< 0.250	0.250	"						
Bromobenzene	< 0.250	0.250	"						
Bromochloromethane	< 0.250	0.250	"						
Bromodichloromethane	< 0.250	0.250	"						
Bromoform	< 0.250	0.250	"						
Bromomethane	< 0.250	0.250	"						
Carbon disulfide	< 0.250	0.250	"						
Carbon tetrachloride	< 0.250	0.250	"						
Chlorobenzene	< 0.250	0.250	"						
Chlorodibromomethane	< 0.250	0.250	"						
Chloroethane	< 0.250	0.250	"						
Chloroform	< 0.250	0.250	"						
Chloromethane	< 0.250	0.250	"						
cis-1,2-Dichloroethene	< 0.250	0.250	"						
cis-1,3-Dichloropropene	< 0.250	0.250	"						
Dibromomethane	< 0.250	0.250	"						
Dichlorodifluoromethane	< 0.250	0.250	"						
Ethyl Ether	< 0.250	0.250	"						
Ethylbenzene	< 0.250	0.250	"						
Hexachlorobutadiene	< 0.250	0.250	"						
Hexachloroethane	< 0.250	0.250	"						
Iodomethane	< 0.250	0.250	"						
Isopropylbenzene	< 0.250	0.250	"						
m,p-Xylene	< 0.500	0.500	"						
Methacrylonitrile	< 0.250	0.250	"						
Methyl Acrylate	< 0.250	0.250	"						
Methyl tert-Butyl Ether	< 0.250	0.250	"						

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000493 - Default Prep VOC									
Holding Blank (1010008-03)				Prepared: 10/08/10	Analyzed: 10/09/10				
Methylene chloride	< 0.250	0.250	ug/L						
Naphthalene	< 0.250	0.250	"						
n-Butyl Benzene	< 0.250	0.250	"						
n-Propyl Benzene	< 0.250	0.250	"						
o-Xylene	< 0.250	0.250	"						
p-Isopropyltoluene	< 0.250	0.250	"						
sec-Butylbenzene	< 0.250	0.250	"						
Styrene	< 0.250	0.250	"						
tert-Butylbenzene	< 0.250	0.250	"						
Tetrachloroethene	< 0.250	0.250	"						
Toluene	< 0.250	0.250	"						
trans-1,2-Dichloroethene	< 0.250	0.250	"						
trans-1,3-Dichloropropene	< 0.250	0.250	"						
Trichloroethene	< 0.250	0.250	"						
Trichlorofluoromethane	< 0.250	0.250	"						
Vinyl chloride	< 0.250	0.250	"						
Xylenes (total)	< 0.750	0.750	"						
Surrogate: 1,2-Dichloroethane-d4	*2.06*		*"*	*2.00*		*103*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*2.02*		*"*	*2.00*		*101*	*75-120*		
Surrogate: Dibromofluoromethane	*2.03*		*"*	*2.00*		*102*	*85-155*		
Surrogate: Toluene-d8	*2.03*		*"*	*2.00*		*102*	*85-120*		
Holding Blank (1010009-04)				Prepared: 10/08/10	Analyzed: 10/09/10				
1,1,1,2-Tetrachloroethane	< 0.250	0.250	ug/L						
1,1,1-Trichloroethane	< 0.250	0.250	"						
1,1,2,2-Tetrachloroethane	< 0.250	0.250	"						
1,1,2-Trichloroethane	< 0.250	0.250	"						
1,1-Dichloroethane	< 0.250	0.250	"						
1,1-Dichloroethene	< 0.250	0.250	"						
1,1-Dichloropropene	< 0.250	0.250	"						
1,2,3-Trichlorobenzene	< 0.250	0.250	"						
1,2,3-Trichloropropane	< 0.250	0.250	"						
1,2,4-Trichlorobenzene	< 0.250	0.250	"						
1,2,4-Trimethylbenzene	< 0.250	0.250	"						
1,2-Dibromo-3-chloropropane	< 0.250	0.250	"						
1,2-Dibromoethane (EDB)	< 0.250	0.250	"						
1,2-Dichlorobenzene	< 0.250	0.250	"						
1,2-Dichloroethane	< 0.250	0.250	"						
1,2-Dichloropropane	< 0.250	0.250	"						
1,3,5-Trimethylbenzene	< 0.250	0.250	"						
1,3-Dichlorobenzene	< 0.250	0.250	"						
1,3-Dichloropropane	< 0.250	0.250	"						
1,3-Dimethyl adamantane	< 0.250	0.250	"						
1,4-Dichlorobenzene	< 0.250	0.250	"						
2,2-Dichloropropane	< 0.250	0.250	"						
2-Chlorotoluene	< 0.250	0.250	"						
4-Chlorotoluene	< 0.250	0.250	"						
Acrylonitrile	< 0.250	0.250	"						
Adamantane	< 0.250	0.250	"						
Allyl chloride	< 0.250	0.250	"						
Benzene	< 0.250	0.250	"						
Bromobenzene	< 0.250	0.250	"						
Bromochloromethane	< 0.250	0.250	"						

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000493 - Default Prep VOC									
Holding Blank (1010009-04)				Prepared: 10/08/10	Analyzed: 10/09/10				
Bromodichloromethane	< 0.250	0.250	ug/L						
Bromoform	< 0.250	0.250	"						
Bromomethane	< 0.250	0.250	"						
Carbon disulfide	< 0.250	0.250	"						
Carbon tetrachloride	< 0.250	0.250	"						
Chlorobenzene	< 0.250	0.250	"						
Chlorodibromomethane	< 0.250	0.250	"						
Chloroethane	< 0.250	0.250	"						
Chloroform	< 0.250	0.250	"						
Chloromethane	< 0.250	0.250	"						
cis-1,2-Dichloroethene	< 0.250	0.250	"						
cis-1,3-Dichloropropene	< 0.250	0.250	"						
Dibromomethane	< 0.250	0.250	"						
Dichlorodifluoromethane	< 0.250	0.250	"						
Ethyl Ether	< 0.250	0.250	"						
Ethylbenzene	< 0.250	0.250	"						
Hexachlorobutadiene	< 0.250	0.250	"						
Hexachloroethane	< 0.250	0.250	"						
Iodomethane	< 0.250	0.250	"						
Isopropylbenzene	< 0.250	0.250	"						
m,p-Xylene	< 0.500	0.500	"						
Methacrylonitrile	< 0.250	0.250	"						
Methyl Acrylate	< 0.250	0.250	"						
Methyl tert-Butyl Ether	< 0.250	0.250	"						
Methylene chloride	0.660	0.250	"						
Naphthalene	< 0.250	0.250	"						
n-Butyl Benzene	< 0.250	0.250	"						
n-Propyl Benzene	< 0.250	0.250	"						
o-Xylene	< 0.250	0.250	"						
p-Isopropyltoluene	< 0.250	0.250	"						
sec-Butylbenzene	< 0.250	0.250	"						
Styrene	< 0.250	0.250	"						
tert-Butylbenzene	< 0.250	0.250	"						
Tetrachloroethene	< 0.250	0.250	"						
Toluene	< 0.250	0.250	"						
trans-1,2-Dichloroethene	< 0.250	0.250	"						
trans-1,3-Dichloropropene	< 0.250	0.250	"						
Trichloroethene	< 0.250	0.250	"						
Trichlorofluoromethane	< 0.250	0.250	"						
Vinyl chloride	< 0.250	0.250	"						
Xylenes (total)	< 0.750	0.750	"						
Surrogate: 1,2-Dichloroethane-d4	*2.13*		*"*	*2.00*		*106*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*2.00*		*"*	*2.00*		*100*	*75-120*		
Surrogate: Dibromofluoromethane	*2.06*		*"*	*2.00*		*103*	*85-155*		
Surrogate: Toluene-d8	*2.04*		*"*	*2.00*		*102*	*85-120*		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000493 - Default Prep VOC									
Holding Blank (1010010-05)				Prepared: 10/08/10 Analyzed: 10/09/10					
1,1,1,2-Tetrachloroethane	< 0.250	0.250	ug/L						
1,1,1-Trichloroethane	< 0.250	0.250	"						
1,1,2,2-Tetrachloroethane	< 0.250	0.250	"						
1,1,2-Trichloroethane	< 0.250	0.250	"						
1,1-Dichloroethane	< 0.250	0.250	"						
1,1-Dichloroethene	< 0.250	0.250	"						
1,1-Dichloropropene	< 0.250	0.250	"						
1,2,3-Trichlorobenzene	< 0.250	0.250	"						
1,2,3-Trichloropropane	< 0.250	0.250	"						
1,2,4-Trichlorobenzene	< 0.250	0.250	"						
1,2,4-Trimethylbenzene	< 0.250	0.250	"						
1,2-Dibromo-3-chloropropane	< 0.250	0.250	"						
1,2-Dibromoethane (EDB)	< 0.250	0.250	"						
1,2-Dichlorobenzene	< 0.250	0.250	"						
1,2-Dichloroethane	< 0.250	0.250	"						
1,2-Dichloropropane	< 0.250	0.250	"						
1,3,5-Trimethylbenzene	< 0.250	0.250	"						
1,3-Dichlorobenzene	< 0.250	0.250	"						
1,3-Dichloropropane	< 0.250	0.250	"						
1,3-Dimethyl adamantane	< 0.250	0.250	"						
1,4-Dichlorobenzene	< 0.250	0.250	"						
2,2-Dichloropropane	< 0.250	0.250	"						
2-Chlorotoluene	< 0.250	0.250	"						
4-Chlorotoluene	< 0.250	0.250	"						
Acrylonitrile	< 0.250	0.250	"						
Adamantane	< 0.250	0.250	"						
Allyl chloride	< 0.250	0.250	"						
Benzene	< 0.250	0.250	"						
Bromobenzene	< 0.250	0.250	"						
Bromochloromethane	< 0.250	0.250	"						
Bromodichloromethane	< 0.250	0.250	"						
Bromoform	< 0.250	0.250	"						
Bromomethane	< 0.250	0.250	"						
Carbon disulfide	< 0.250	0.250	"						
Carbon tetrachloride	< 0.250	0.250	"						
Chlorobenzene	< 0.250	0.250	"						
Chlorodibromomethane	< 0.250	0.250	"						
Chloroethane	< 0.250	0.250	"						
Chloroform	< 0.250	0.250	"						
Chloromethane	< 0.250	0.250	"						
cis-1,2-Dichloroethene	< 0.250	0.250	"						
cis-1,3-Dichloropropene	< 0.250	0.250	"						
Dibromomethane	< 0.250	0.250	"						
Dichlorodifluoromethane	< 0.250	0.250	"						
Ethyl Ether	< 0.250	0.250	"						
Ethylbenzene	< 0.250	0.250	"						
Hexachlorobutadiene	< 0.250	0.250	"						
Hexachloroethane	< 0.250	0.250	"						
Iodomethane	< 0.250	0.250	"						
Isopropylbenzene	< 0.250	0.250	"						
m,p-Xylene	< 0.500	0.500	"						
Methacrylonitrile	< 0.250	0.250	"						
Methyl Acrylate	< 0.250	0.250	"						
Methyl tert-Butyl Ether	< 0.250	0.250	"						

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000493 - Default Prep VOC									
Holding Blank (1010010-05)				Prepared: 10/08/10	Analyzed: 10/09/10				
Methylene chloride	< 0.250	0.250	ug/L						
Naphthalene	< 0.250	0.250	"						
n-Butyl Benzene	< 0.250	0.250	"						
n-Propyl Benzene	< 0.250	0.250	"						
o-Xylene	< 0.250	0.250	"						
p-Isopropyltoluene	< 0.250	0.250	"						
sec-Butylbenzene	< 0.250	0.250	"						
Styrene	< 0.250	0.250	"						
tert-Butylbenzene	< 0.250	0.250	"						
Tetrachloroethene	< 0.250	0.250	"						
Toluene	< 0.250	0.250	"						
trans-1,2-Dichloroethene	< 0.250	0.250	"						
trans-1,3-Dichloropropene	< 0.250	0.250	"						
Trichloroethene	< 0.250	0.250	"						
Trichlorofluoromethane	< 0.250	0.250	"						
Vinyl chloride	< 0.250	0.250	"						
Xylenes (total)	< 0.750	0.750	"						
Surrogate: 1,2-Dichloroethane-d4	*2.12*		*"*	*2.00*		*106*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*2.02*		*"*	*2.00*		*101*	*75-120*		
Surrogate: Dibromofluoromethane	*2.06*		*"*	*2.00*		*103*	*85-155*		
Surrogate: Toluene-d8	*2.04*		*"*	*2.00*		*102*	*85-120*		

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000516 - 3520									
Method Blank (1000516-BLK1)				Prepared: 10/12/10 Analyzed: 10/13/10					
1,2,4-Trichlorobenzene	< 0.100	0.100	ug/L						
1,2-Dichlorobenzene	< 0.100	0.100	"						
1,2-Dinitrobenzene	< 0.100	0.100	"						
1,3-Dichlorobenzene	< 0.100	0.100	"						
1,3-Dinitrobenzene	< 0.100	0.100	"						
1,4-Dichlorobenzene	< 0.100	0.100	"						
1,4-Dinitrobenzene	< 0.100	0.100	"						
1-Methylnaphthalene	< 0.100	0.100	"						
2,3,4,6-Tetrachlorophenol	< 0.250	0.250	"						
2,3,5,6-Tetrachlorophenol	< 0.250	0.250	"						
2,4,5-Trichlorophenol	< 0.100	0.100	"						
2,4,6-Trichlorophenol	< 0.100	0.100	"						
2,4-Dichlorophenol	< 0.100	0.100	"						
2,4-Dimethylphenol	< 0.100	0.100	"						
2,4-Dinitrophenol	< 1.00	1.00	"						
2,4-Dinitrotoluene	< 1.00	1.00	"						
2,6-Dinitrotoluene	< 0.100	0.100	"						
2-Chloronaphthalene	< 0.100	0.100	"						
2-Chlorophenol	< 0.100	0.100	"						
2-Methylnaphthalene	< 0.100	0.100	"						
2-Methylphenol	< 0.100	0.100	"						
2-Nitroaniline	< 0.100	0.100	"						
2-Nitrophenol	< 0.100	0.100	"						
3 & 4-Methylphenol	< 0.200	0.200	"						
3,3´-Dichlorobenzidine	< 0.500	0.500	"						
3-Nitroaniline	< 0.100	0.100	"						
4,6-Dinitro-2-methylphenol	< 0.500	0.500	"						
4-Bromophenyl phenyl ether	< 0.100	0.100	"						
4-Chloro-3-methylphenol	< 0.100	0.100	"						
4-Chloroaniline	< 0.100	0.100	"						
4-Chlorophenyl phenyl ether	< 0.100	0.100	"						
4-Nitroaniline	< 0.500	0.500	"						
4-Nitrophenol	< 1.00	1.00	"						
Acenaphthene	< 0.100	0.100	"						
Acenaphthylene	< 0.100	0.100	"						
Aniline	< 0.100	0.100	"						
Anthracene	< 0.100	0.100	"						
Azobenzene	< 0.100	0.100	"						
Benzo (a) anthracene	< 0.100	0.100	"						
Benzo (a) pyrene	< 0.100	0.100	"						
Benzo (g,h,i) perylene	< 0.100	0.100	"						
Benzo (k) fluoranthene	< 0.100	0.100	"						
Benzo(b)fluoranthene	< 0.100	0.100	"						
Benzoic acid	< 1.00	1.00	"						
Benzyl alcohol	< 0.500	0.500	"						
Bis(2-chloroethoxy)methane	< 0.100	0.100	"						
Bis(2-chloroethyl)ether	< 0.100	0.100	"						
Bis(2-chloroisopropyl)ether	< 0.100	0.100	"						
Bis-(2-Ethylhexyl) Adipate	< 0.100	0.100	"						
Bis(2-ethylhexyl)phthalate	< 0.500	0.500	"						
Butyl benzyl phthalate	< 0.100	0.100	"						
Carbazole	< 0.100	0.100	"						
Chrysene	< 0.100	0.100	"						
Dibenz (a,h) anthracene	< 0.100	0.100	"						

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000516 - 3520									
Method Blank (1000516-BLK1)				Prepared: 10/12/10 Analyzed: 10/13/10					
Dibenzofuran	< 0.100	0.100	ug/L						
Diethyl phthalate	< 0.100	0.100	"						
Dimethyl phthalate	< 0.100	0.100	"						
Di-n-butyl phthalate	< 0.100	0.100	"						
Di-n-octyl phthalate	< 0.100	0.100	"						
Diphenylamine	< 0.100	0.100	"						
Fluoranthene	< 0.100	0.100	"						
Fluorene	< 0.100	0.100	"						
Hexachlorobenzene	< 0.100	0.100	"						
Hexachlorobutadiene	< 0.100	0.100	"						
Hexachlorocyclopentadiene	< 0.100	0.100	"						
Hexachloroethane	< 0.100	0.100	"						
Indeno (1,2,3-cd) pyrene	< 0.100	0.100	"						
Isophorone	< 0.100	0.100	"						
Naphthalene	< 0.100	0.100	"						
Nitrobenzene	< 0.100	0.100	"						
N-Nitrosodi-n-propylamine	< 0.100	0.100	"						
Pentachlorophenol	< 0.500	0.500	"						
Phenanthrene	< 0.100	0.100	"						
Phenol	< 0.100	0.100	"						
Pyrene	< 0.100	0.100	"						
Surrogate: 2,4,6-Tribromophenol	*3.72*		*"*	*5.00*		*74.4*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*3.92*		*"*	*5.00*		*78.4*	*50-110*		
Surrogate: 2-Fluorophenol	*3.61*		*"*	*5.00*		*72.2*	*20-110*		
Surrogate: Nitrobenzene-d5	*4.06*		*"*	*5.00*		*81.2*	*40-110*		
Surrogate: Phenol-d6	*3.78*		*"*	*5.00*		*75.6*	*40-100*		
Surrogate: Terphenyl-dl4	*4.51*		*"*	*5.00*		*90.2*	*50-135*		

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000516 - 3520									
Method Blank (1000516-BLK2)				Prepared: 10/12/10 Analyzed: 10/13/10					
1,2,4-Trichlorobenzene	< 0.100	0.100	ug/L						
1,2-Dichlorobenzene	< 0.100	0.100	"						
1,2-Dinitrobenzene	< 0.100	0.100	"						
1,3-Dichlorobenzene	< 0.100	0.100	"						
1,3-Dinitrobenzene	< 0.100	0.100	"						
1,4-Dichlorobenzene	< 0.100	0.100	"						
1,4-Dinitrobenzene	< 0.100	0.100	"						
1-Methylnaphthalene	< 0.100	0.100	"						
2,3,4,6-Tetrachlorophenol	< 0.250	0.250	"						
2,3,5,6-Tetrachlorophenol	< 0.250	0.250	"						
2,4,5-Trichlorophenol	< 0.100	0.100	"						
2,4,6-Trichlorophenol	< 0.100	0.100	"						
2,4-Dichlorophenol	< 0.100	0.100	"						
2,4-Dimethylphenol	< 0.100	0.100	"						
2,4-Dinitrophenol	< 1.00	1.00	"						
2,4-Dinitrotoluene	< 1.00	1.00	"						
2,6-Dinitrotoluene	< 0.100	0.100	"						
2-Chloronaphthalene	< 0.100	0.100	"						
2-Chlorophenol	< 0.100	0.100	"						
2-Methylnaphthalene	< 0.100	0.100	"						
2-Methylphenol	< 0.100	0.100	"						
2-Nitroaniline	< 0.100	0.100	"						
2-Nitrophenol	< 0.100	0.100	"						
3 & 4-Methylphenol	< 0.200	0.200	"						
3,3´-Dichlorobenzidine	< 0.500	0.500	"						
3-Nitroaniline	< 0.100	0.100	"						
4,6-Dinitro-2-methylphenol	< 0.500	0.500	"						
4-Bromophenyl phenyl ether	< 0.100	0.100	"						
4-Chloro-3-methylphenol	< 0.100	0.100	"						
4-Chloroaniline	< 0.100	0.100	"						
4-Chlorophenyl phenyl ether	< 0.100	0.100	"						
4-Nitroaniline	< 0.500	0.500	"						
4-Nitrophenol	< 1.00	1.00	"						
Acenaphthene	< 0.100	0.100	"						
Acenaphthylene	< 0.100	0.100	"						
Aniline	< 0.100	0.100	"						
Anthracene	< 0.100	0.100	"						
Azobenzene	< 0.100	0.100	"						
Benzo (a) anthracene	< 0.100	0.100	"						
Benzo (a) pyrene	< 0.100	0.100	"						
Benzo (g,h,i) perylene	< 0.100	0.100	"						
Benzo (k) fluoranthene	< 0.100	0.100	"						
Benzo(b)fluoranthene	< 0.100	0.100	"						
Benzoic acid	< 1.00	1.00	"						
Benzyl alcohol	< 0.500	0.500	"						
Bis(2-chloroethoxy)methane	< 0.100	0.100	"						
Bis(2-chloroethyl)ether	< 0.100	0.100	"						
Bis(2-chloroisopropyl)ether	< 0.100	0.100	"						
Bis-(2-Ethylhexyl) Adipate	< 0.100	0.100	"						
Bis(2-ethylhexyl)phthalate	< 0.500	0.500	"						
Butyl benzyl phthalate	< 0.100	0.100	"						
Carbazole	< 0.100	0.100	"						
Chrysene	< 0.100	0.100	"						
Dibenz (a,h) anthracene	< 0.100	0.100	"						

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000516 - 3520									
Method Blank (1000516-BLK2)				Prepared: 10/12/10 Analyzed: 10/13/10					
Dibenzofuran	< 0.100	0.100	ug/L						
Diethyl phthalate	< 0.100	0.100	"						
Dimethyl phthalate	< 0.100	0.100	"						
Di-n-butyl phthalate	< 0.100	0.100	"						
Di-n-octyl phthalate	< 0.100	0.100	"						
Diphenylamine	< 0.100	0.100	"						
Fluoranthene	< 0.100	0.100	"						
Fluorene	< 0.100	0.100	"						
Hexachlorobenzene	< 0.100	0.100	"						
Hexachlorobutadiene	< 0.100	0.100	"						
Hexachlorocyclopentadiene	< 0.100	0.100	"						
Hexachloroethane	< 0.100	0.100	"						
Indeno (1,2,3-cd) pyrene	< 0.100	0.100	"						
Isophorone	< 0.100	0.100	"						
Naphthalene	< 0.100	0.100	"						
Nitrobenzene	< 0.100	0.100	"						
N-Nitrosodi-n-propylamine	< 0.100	0.100	"						
Pentachlorophenol	< 0.500	0.500	"						
Phenanthrene	< 0.100	0.100	"						
Phenol	< 0.100	0.100	"						
Pyrene	< 0.100	0.100	"						
Surrogate: 2,4,6-Tribromophenol	*4.04*		*"*	*5.00*		*80.8*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*3.95*		*"*	*5.00*		*79.0*	*50-110*		
Surrogate: 2-Fluorophenol	*3.66*		*"*	*5.00*		*73.2*	*20-110*		
Surrogate: Nitrobenzene-d5	*4.06*		*"*	*5.00*		*81.2*	*40-110*		
Surrogate: Phenol-d6	*3.89*		*"*	*5.00*		*77.8*	*40-100*		
Surrogate: Terphenyl-dl4	*4.03*		*"*	*5.00*		*80.6*	*50-135*		

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000516 - 3520									
Method Blank Spike (1000516-BS1)				Prepared: 10/12/10		Analyzed: 10/13/10			
1,2,4-Trichlorobenzene	2.13	0.100	ug/L	5.00		42.6	35-105		
1,2-Dichlorobenzene	2.22	0.100	"	5.00		44.4	35-100		
1,2-Dinitrobenzene	4.37	0.100	"	5.00		87.4	45-110		
1,3-Dichlorobenzene	2.03	0.100	"	5.00		40.6	30-100		
1,3-Dinitrobenzene	4.47	0.100	"	5.00		89.4	45-110		
1,4-Dichlorobenzene	2.09	0.100	"	5.00		41.8	30-100		
1,4-Dinitrobenzene	4.55	0.100	"	5.00		91.0	45-110		
1-Methylnaphthalene	3.32	0.100	"	5.00		66.4	45-105		
2,3,4,6-Tetrachlorophenol	4.68	0.250	"	5.00		93.6	50-110		
2,3,5,6-Tetrachlorophenol	4.93	0.250	"	5.00		98.6	50-110		
2,4,5-Trichlorophenol	4.70	0.100	"	5.00		94.0	50-110		
2,4,6-Trichlorophenol	4.26	0.100	"	5.00		85.2	50-115		
2,4-Dichlorophenol	4.29	0.100	"	5.00		85.8	50-105		
2,4-Dimethylphenol	3.26	0.100	"	5.00		65.2	30-110		
2,4-Dinitrophenol	4.19	1.00	"	5.00		83.8	15-140		
2,4-Dinitrotoluene	4.47	1.00	"	5.00		89.4	50-120		
2,6-Dinitrotoluene	4.42	0.100	"	5.00		88.4	50-115		
2-Chloronaphthalene	3.60	0.100	"	5.00		72.0	50-105		
2-Chlorophenol	4.01	0.100	"	5.00		80.2	35-105		
2-Methylnaphthalene	3.21	0.100	"	5.00		64.2	45-105		
2-Methylphenol	4.03	0.100	"	5.00		80.6	40-105		
2-Nitroaniline	4.27	0.100	"	5.00		85.4	50-115		
2-Nitrophenol	3.94	0.100	"	5.00		78.8	40-115		
3 & 4-Methylphenol	7.95	0.200	"	10.0		79.5	40-105		
3,3´-Dichlorobenzidine	1.73	0.500	"	5.00		34.6	20-110		
3-Nitroaniline	4.83	0.100	"	5.00		96.6	20-125		
4,6-Dinitro-2-methylphenol	4.85	0.500	"	5.00		97.0	40-130		
4-Bromophenyl phenyl ether	4.49	0.100	"	5.00		89.8	50-115		
4-Chloro-3-methylphenol	4.24	0.100	"	5.00		84.8	45-110		
4-Chloroaniline	6.02	0.100	"	5.00		120	15-110		
4-Chlorophenyl phenyl ether	4.17	0.100	"	5.00		83.4	50-110		
4-Nitroaniline	4.86	0.500	"	5.00		97.2	35-120		
4-Nitrophenol	4.06	1.00	"	5.00		81.2	15-140		
Acenaphthene	3.81	0.100	"	5.00		76.2	45-110		
Acenaphthylene	3.94	0.100	"	5.00		78.8	50-105		
Aniline	1.75	0.100	"	5.00		35.0	50-150		
Anthracene	4.37	0.100	"	5.00		87.4	55-110		
Azobenzene	4.49	0.100	"	5.00		89.8	50-115		
Benzo (a) anthracene	4.33	0.100	"	5.00		86.6	55-110		
Benzo (a) pyrene	4.10	0.100	"	5.00		82.0	55-110		
Benzo (g,h,i) perylene	3.43	0.100	"	5.00		68.6	40-125		
Benzo (k) fluoranthene	4.39	0.100	"	5.00		87.8	45-125		
Benzo(b)fluoranthene	4.44	0.100	"	5.00		88.8	45-120		
Benzoic acid	2.55	1.00	"	5.00		51.0	20-115		
Benzyl alcohol	4.14	0.500	"	5.00		82.8	50-150		
Bis(2-chloroethoxy)methane	4.00	0.100	"	5.00		80.0	45-105		
Bis(2-chloroethyl)ether	3.95	0.100	"	5.00		79.0	35-110		
Bis(2-chloroisopropyl)ether	3.34	0.100	"	5.00		66.8	20-115		
Bis-(2-Ethylhexyl) Adipate	4.15	0.100	"	5.00		83.0	40-125		
Bis(2-ethylhexyl)phthalate	4.49	0.500	"	5.00		89.8	40-125		
Butyl benzyl phthalate	4.27	0.100	"	5.00		85.4	45-115		
Carbazole	4.42	0.100	"	5.00		88.4	50-115		
Chrysene	4.25	0.100	"	5.00		85.0	55-110		
Dibenz (a,h) anthracene	3.04	0.100	"	5.00		60.8	40-125		

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000516 - 3520									
Method Blank Spike (1000516-BS1)				Prepared: 10/12/10		Analyzed: 10/13/10			
Dibenzofuran	4.04	0.100	ug/L	5.00		80.8	55-105		
Diethyl phthalate	4.69	0.100	"	5.00		93.8	40-120		
Dimethyl phthalate	4.63	0.100	"	5.00		92.6	25-125		
Di-n-butyl phthalate	4.41	0.100	"	5.00		88.2	55-115		
Di-n-octyl phthalate	4.25	0.100	"	5.00		85.0	35-135		
Diphenylamine	4.15	0.100	"	5.00		83.0	55-115		
Fluoranthene	4.65	0.100	"	5.00		93.0	55-115		
Fluorene	4.28	0.100	"	5.00		85.6	50-110		
Hexachlorobenzene	4.42	0.100	"	5.00		88.4	50-110		
Hexachlorobutadiene	1.87	0.100	"	5.00		37.4	25-105		
Hexachlorocyclopentadiene	0.470	0.100	"	5.00		9.40	50-130		
Hexachloroethane	1.84	0.100	"	5.00		36.8	30-95		
Indeno (1,2,3-cd) pyrene	3.22	0.100	"	5.00		64.4	45-125		
Isophorone	4.21	0.100	"	5.00		84.2	50-110		
Naphthalene	2.92	0.100	"	5.00		58.4	40-125		
Nitrobenzene	3.94	0.100	"	5.00		78.8	45-110		
N-Nitrosodi-n-propylamine	4.02	0.100	"	5.00		80.4	40-115		
Pentachlorophenol	7.82	0.500	"	5.00		156	40-115		
Phenanthrene	4.27	0.100	"	5.00		85.4	50-115		
Phenol	3.87	0.100	"	5.00		77.4	50-150		
Pyrene	4.73	0.100	"	5.00		94.6	50-130		
Surrogate: 2,4,6-Tribromophenol	*4.66*		*"*	*5.00*		*93.2*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*4.03*		*"*	*5.00*		*80.6*	*50-110*		
Surrogate: 2-Fluorophenol	*3.73*		*"*	*5.00*		*74.6*	*20-110*		
Surrogate: Nitrobenzene-d5	*4.30*		*"*	*5.00*		*86.0*	*40-110*		
Surrogate: Phenol-d6	*3.97*		*"*	*5.00*		*79.4*	*40-100*		
Surrogate: Terphenyl-dl4	*3.98*		*"*	*5.00*		*79.6*	*50-135*		

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000516 - 3520									
Method Blank Spike (1000516-BS2)				Prepared: 10/12/10	Analyzed: 10/13/10				
1,2,4-Trichlorobenzene	3.60	0.100	ug/L	5.00		72.0	35-105		
1,2-Dichlorobenzene	3.57	0.100	"	5.00		71.4	35-100		
1,2-Dinitrobenzene	4.45	0.100	"	5.00		89.0	45-110		
1,3-Dichlorobenzene	3.49	0.100	"	5.00		69.8	30-100		
1,3-Dinitrobenzene	4.57	0.100	"	5.00		91.4	45-110		
1,4-Dichlorobenzene	3.51	0.100	"	5.00		70.2	30-100		
1,4-Dinitrobenzene	4.67	0.100	"	5.00		93.4	45-110		
1-Methylnaphthalene	3.93	0.100	"	5.00		78.6	45-105		
2,3,4,6-Tetrachlorophenol	4.87	0.250	"	5.00		97.4	50-110		
2,3,5,6-Tetrachlorophenol	5.12	0.250	"	5.00		102	50-110		
2,4,5-Trichlorophenol	4.94	0.100	"	5.00		98.8	50-110		
2,4,6-Trichlorophenol	4.51	0.100	"	5.00		90.2	50-115		
2,4-Dichlorophenol	4.60	0.100	"	5.00		92.0	50-105		
2,4-Dimethylphenol	3.37	0.100	"	5.00		67.4	30-110		
2,4-Dinitrophenol	4.25	1.00	"	5.00		85.0	15-140		
2,4-Dinitrotoluene	4.52	1.00	"	5.00		90.4	50-120		
2,6-Dinitrotoluene	4.52	0.100	"	5.00		90.4	50-115		
2-Chloronaphthalene	3.98	0.100	"	5.00		79.6	50-105		
2-Chlorophenol	4.33	0.100	"	5.00		86.6	35-105		
2-Methylnaphthalene	3.89	0.100	"	5.00		77.8	45-105		
2-Methylphenol	4.33	0.100	"	5.00		86.6	40-105		
2-Nitroaniline	4.51	0.100	"	5.00		90.2	50-115		
2-Nitrophenol	4.34	0.100	"	5.00		86.8	40-115		
3 & 4-Methylphenol	8.55	0.200	"	10.0		85.5	40-105		
3,3´-Dichlorobenzidine	2.57	0.500	"	5.00		51.4	20-110		
3-Nitroaniline	5.00	0.100	"	5.00		100	20-125		
4,6-Dinitro-2-methylphenol	4.64	0.500	"	5.00		92.8	40-130		
4-Bromophenyl phenyl ether	4.47	0.100	"	5.00		89.4	50-115		
4-Chloro-3-methylphenol	4.51	0.100	"	5.00		90.2	45-110		
4-Chloroaniline	5.94	0.100	"	5.00		119	15-110		
4-Chlorophenyl phenyl ether	4.20	0.100	"	5.00		84.0	50-110		
4-Nitroaniline	5.51	0.500	"	5.00		110	35-120		
4-Nitrophenol	4.42	1.00	"	5.00		88.4	15-140		
Acenaphthene	3.99	0.100	"	5.00		79.8	45-110		
Acenaphthylene	4.17	0.100	"	5.00		83.4	50-105		
Aniline	1.31	0.100	"	5.00		26.2	50-150		
Anthracene	4.35	0.100	"	5.00		87.0	55-110		
Azobenzene	4.61	0.100	"	5.00		92.2	50-115		
Benzo (a) anthracene	4.40	0.100	"	5.00		88.0	55-110		
Benzo (a) pyrene	3.98	0.100	"	5.00		79.6	55-110		
Benzo (g,h,i) perylene	3.64	0.100	"	5.00		72.8	40-125		
Benzo (k) fluoranthene	4.62	0.100	"	5.00		92.4	45-125		
Benzo(b)fluoranthene	4.60	0.100	"	5.00		92.0	45-120		
Benzoic acid	3.78	1.00	"	5.00		75.6	20-115		
Benzyl alcohol	4.50	0.500	"	5.00		90.0	50-150		
Bis(2-chloroethoxy)methane	4.31	0.100	"	5.00		86.2	45-105		
Bis(2-chloroethyl)ether	4.22	0.100	"	5.00		84.4	35-110		
Bis(2-chloroisopropyl)ether	3.85	0.100	"	5.00		77.0	20-115		
Bis-(2-Ethylhexyl) Adipate	4.38	0.100	"	5.00		87.6	40-125		
Bis(2-ethylhexyl)phthalate	4.53	0.500	"	5.00		90.6	40-125		
Butyl benzyl phthalate	4.45	0.100	"	5.00		89.0	45-115		
Carbazole	4.52	0.100	"	5.00		90.4	50-115		
Chrysene	4.34	0.100	"	5.00		86.8	55-110		
Dibenz (a,h) anthracene	3.54	0.100	"	5.00		70.8	40-125		

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000516 - 3520									
Method Blank Spike (1000516-BS2)				Prepared: 10/12/10	Analyzed: 10/13/10				
Dibenzofuran	4.13	0.100	ug/L	5.00		82.6	55-105		
Diethyl phthalate	4.68	0.100	"	5.00		93.6	40-120		
Dimethyl phthalate	4.60	0.100	"	5.00		92.0	25-125		
Di-n-butyl phthalate	4.55	0.100	"	5.00		91.0	55-115		
Di-n-octyl phthalate	4.67	0.100	"	5.00		93.4	35-135		
Diphenylamine	4.29	0.100	"	5.00		85.8	55-115		
Fluoranthene	4.67	0.100	"	5.00		93.4	55-115		
Fluorene	4.34	0.100	"	5.00		86.8	50-110		
Hexachlorobenzene	4.36	0.100	"	5.00		87.2	50-110		
Hexachlorobutadiene	3.56	0.100	"	5.00		71.2	25-105		
Hexachlorocyclopentadiene	0.610	0.100	"	5.00		12.2	50-130		
Hexachloroethane	3.69	0.100	"	5.00		73.8	30-95		
Indeno (1,2,3-cd) pyrene	3.63	0.100	"	5.00		72.6	45-125		
Isophorone	4.46	0.100	"	5.00		89.2	50-110		
Naphthalene	3.81	0.100	"	5.00		76.2	40-125		
Nitrobenzene	4.24	0.100	"	5.00		84.8	45-110		
N-Nitrosodi-n-propylamine	4.38	0.100	"	5.00		87.6	40-115		
Pentachlorophenol	8.00	0.500	"	5.00		160	40-115		
Phenanthrene	4.30	0.100	"	5.00		86.0	50-115		
Phenol	4.15	0.100	"	5.00		83.0	50-150		
Pyrene	4.73	0.100	"	5.00		94.6	50-130		
Surrogate: 2,4,6-Tribromophenol	*4.63*		*"*	*5.00*		*92.6*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*4.09*		*"*	*5.00*		*81.8*	*50-110*		
Surrogate: 2-Fluorophenol	*3.91*		*"*	*5.00*		*78.2*	*20-110*		
Surrogate: Nitrobenzene-d5	*4.36*		*"*	*5.00*		*87.2*	*40-110*		
Surrogate: Phenol-d6	*4.14*		*"*	*5.00*		*82.8*	*40-100*		
Surrogate: Terphenyl-dl4	*3.82*		*"*	*5.00*		*76.4*	*50-135*		

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000516 - 3520									
Matrix Spike (1000516-MS1)		**Source: 1010008-01**		Prepared: 10/12/10	Analyzed: 10/13/10				
1,2,4-Trichlorobenzene	2.32	0.100	ug/L	5.00	< 0.100	46.4	35-105		
1,2-Dichlorobenzene	1.79	0.100	"	5.00	< 0.100	35.8	35-100		
1,2-Dinitrobenzene	3.76	0.100	"	5.00	< 0.100	75.2	45-110		
1,3-Dichlorobenzene	1.62	0.100	"	5.00	< 0.100	32.4	30-100		
1,3-Dinitrobenzene	3.88	0.100	"	5.00	< 0.100	77.6	45-110		
1,4-Dichlorobenzene	1.68	0.100	"	5.00	< 0.100	33.6	30-100		
1,4-Dinitrobenzene	3.98	0.100	"	5.00	< 0.100	79.6	45-110		
1-Methylnaphthalene	2.92	0.100	"	5.00	< 0.100	58.4	45-105		
2,3,4,6-Tetrachlorophenol	4.24	0.250	"	5.00	< 0.250	84.8	50-110		
2,3,5,6-Tetrachlorophenol	4.45	0.250	"	5.00	< 0.250	89.0	50-110		
2,4,5-Trichlorophenol	3.91	0.100	"	5.00	< 0.100	78.2	50-110		
2,4,6-Trichlorophenol	3.40	0.100	"	5.00	< 0.100	68.0	50-115		
2,4-Dichlorophenol	3.25	0.100	"	5.00	< 0.100	65.0	50-105		
2,4-Dimethylphenol	2.45	0.100	"	5.00	< 0.100	49.0	30-110		
2,4-Dinitrophenol	4.76	1.00	"	5.00	< 1.00	95.2	15-140		
2,4-Dinitrotoluene	4.00	1.00	"	5.00	< 1.00	80.0	50-120		
2,6-Dinitrotoluene	3.69	0.100	"	5.00	< 0.100	73.8	50-115		
2-Chloronaphthalene	3.04	0.100	"	5.00	< 0.100	60.8	50-105		
2-Chlorophenol	3.01	0.100	"	5.00	< 0.100	60.2	35-105		
2-Methylnaphthalene	2.89	0.100	"	5.00	< 0.100	57.8	45-105		
2-Methylphenol	3.02	0.100	"	5.00	< 0.100	60.4	40-105		
2-Nitroaniline	3.63	0.100	"	5.00	< 0.100	72.6	50-115		
2-Nitrophenol	3.02	0.100	"	5.00	< 0.100	60.4	40-115		
3 & 4-Methylphenol	6.00	0.200	"	10.0	< 0.200	60.0	40-105		
3,3´-Dichlorobenzidine	1.61	0.500	"	5.00	< 0.500	32.2	20-110		
3-Nitroaniline	4.08	0.100	"	5.00	< 0.100	81.6	20-125		
4,6-Dinitro-2-methylphenol	4.94	0.500	"	5.00	< 0.500	98.8	40-130		
4-Bromophenyl phenyl ether	3.82	0.100	"	5.00	< 0.100	76.4	50-115		
4-Chloro-3-methylphenol	3.56	0.100	"	5.00	< 0.100	71.2	45-110		
4-Chloroaniline	3.83	0.100	"	5.00	< 0.100	76.6	15-110		
4-Chlorophenyl phenyl ether	3.48	0.100	"	5.00	< 0.100	69.6	50-110		
4-Nitroaniline	4.18	0.500	"	5.00	< 0.500	83.6	35-120		
4-Nitrophenol	3.99	1.00	"	5.00	< 1.00	79.8	15-140		
Acenaphthene	3.19	0.100	"	5.00	< 0.100	63.8	45-110		
Acenaphthylene	3.31	0.100	"	5.00	< 0.100	66.2	50-105		
Aniline	0.820	0.100	"	5.00	< 0.100	16.4	50-150		
Anthracene	3.84	0.100	"	5.00	< 0.100	76.8	55-110		
Azobenzene	3.80	0.100	"	5.00	< 0.100	76.0	50-115		
Benzo (a) anthracene	4.36	0.100	"	5.00	< 0.100	87.2	55-110		
Benzo (a) pyrene	4.23	0.100	"	5.00	< 0.100	84.6	55-110		
Benzo (g,h,i) perylene	3.67	0.100	"	5.00	< 0.100	73.4	40-125		
Benzo (k) fluoranthene	4.30	0.100	"	5.00	< 0.100	86.0	45-125		
Benzo(b)fluoranthene	4.52	0.100	"	5.00	< 0.100	90.4	45-120		
Benzoic acid	4.17	1.00	"	5.00	0.810	67.2	20-115		
Benzyl alcohol	3.16	0.500	"	5.00	< 0.500	63.2	50-150		
Bis(2-chloroethoxy)methane	2.99	0.100	"	5.00	< 0.100	59.8	45-105		
Bis(2-chloroethyl)ether	3.36	0.100	"	5.00	< 0.100	67.2	35-110		
Bis(2-chloroisopropyl)ether	2.54	0.100	"	5.00	< 0.100	50.8	20-115		
Bis-(2-Ethylhexyl) Adipate	4.22	0.100	"	5.00	< 0.100	84.4	40-125		
Bis(2-ethylhexyl)phthalate	4.53	0.500	"	5.00	< 0.500	90.6	40-125		
Butyl benzyl phthalate	4.40	0.100	"	5.00	< 0.100	88.0	45-115		
Carbazole	4.26	0.100	"	5.00	< 0.100	85.2	50-115		
Chrysene	4.13	0.100	"	5.00	< 0.100	82.6	55-110		
Dibenz (a,h) anthracene	3.05	0.100	"	5.00	< 0.100	61.0	40-125		

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000516 - 3520									
Matrix Spike (1000516-MS1)		**Source: 1010008-01**		Prepared: 10/12/10		Analyzed: 10/13/10			
Dibenzofuran	3.38	0.100	ug/L	5.00	< 0.100	67.6	55-105		
Diethyl phthalate	3.91	0.100	"	5.00	< 0.100	78.2	40-120		
Dimethyl phthalate	3.67	0.100	"	5.00	< 0.100	73.4	25-125		
Di-n-butyl phthalate	4.16	0.100	"	5.00	< 0.100	83.2	55-115		
Di-n-octyl phthalate	4.54	0.100	"	5.00	< 0.100	90.8	35-135		
Diphenylamine	3.83	0.100	"	5.00	< 0.100	76.6	55-115		
Fluoranthene	4.39	0.100	"	5.00	< 0.100	87.8	55-115		
Fluorene	3.60	0.100	"	5.00	< 0.100	72.0	50-110		
Hexachlorobenzene	3.91	0.100	"	5.00	< 0.100	78.2	50-110		
Hexachlorobutadiene	2.00	0.100	"	5.00	< 0.100	40.0	25-105		
Hexachlorocyclopentadiene	0.630	0.100	"	5.00	< 0.100	12.6	50-130		
Hexachloroethane	1.54	0.100	"	5.00	< 0.100	30.8	30-95		
Indeno (1,2,3-cd) pyrene	3.47	0.100	"	5.00	< 0.100	69.4	45-125		
Isophorone	3.11	0.100	"	5.00	< 0.100	62.2	50-110		
Naphthalene	2.56	0.100	"	5.00	< 0.100	51.2	40-125		
Nitrobenzene	2.97	0.100	"	5.00	< 0.100	59.4	45-110		
N-Nitrosodi-n-propylamine	3.02	0.100	"	5.00	< 0.100	60.4	40-115		
Pentachlorophenol	7.81	0.500	"	5.00	< 0.500	156	40-115		
Phenanthrene	3.78	0.100	"	5.00	< 0.100	75.6	50-115		
Phenol	2.86	0.100	"	5.00	< 0.100	57.2	50-150		
Pyrene	4.41	0.100	"	5.00	< 0.100	88.2	50-130		
Surrogate: 2,4,6-Tribromophenol	*4.15*		*"*	*5.00*		*83.0*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*3.06*		*"*	*5.00*		*61.2*	*50-110*		
Surrogate: 2-Fluorophenol	*3.07*		*"*	*5.00*		*61.4*	*20-110*		
Surrogate: Nitrobenzene-d5	*3.17*		*"*	*5.00*		*63.4*	*40-110*		
Surrogate: Phenol-d6	*3.12*		*"*	*5.00*		*62.4*	*40-100*		
Surrogate: Terphenyl-dl4	*3.80*		*"*	*5.00*		*76.0*	*50-135*		

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000516 - 3520									
Matrix Spike Dup (1000516-MSD1)		**Source: 1010008-01**		Prepared: 10/12/10	Analyzed: 10/13/10				
1,2,4-Trichlorobenzene	2.37	0.100	ug/L	5.00	< 0.100	47.4	35-105	2.13	20
1,2-Dichlorobenzene	1.88	0.100	"	5.00	< 0.100	37.6	35-100	4.90	20
1,2-Dinitrobenzene	3.58	0.100	"	5.00	< 0.100	71.6	45-110	4.90	20
1,3-Dichlorobenzene	1.72	0.100	"	5.00	< 0.100	34.4	30-100	5.99	20
1,3-Dinitrobenzene	3.69	0.100	"	5.00	< 0.100	73.8	45-110	5.02	20
1,4-Dichlorobenzene	1.78	0.100	"	5.00	< 0.100	35.6	30-100	5.78	20
1,4-Dinitrobenzene	3.72	0.100	"	5.00	< 0.100	74.4	45-110	6.75	20
1-Methylnaphthalene	2.81	0.100	"	5.00	< 0.100	56.2	45-105	3.84	20
2,3,4,6-Tetrachlorophenol	4.04	0.250	"	5.00	< 0.250	80.8	50-110	4.83	20
2,3,5,6-Tetrachlorophenol	4.24	0.250	"	5.00	< 0.250	84.8	50-110	4.83	20
2,4,5-Trichlorophenol	3.49	0.100	"	5.00	< 0.100	69.8	50-110	11.4	20
2,4,6-Trichlorophenol	3.07	0.100	"	5.00	< 0.100	61.4	50-115	10.2	20
2,4-Dichlorophenol	3.11	0.100	"	5.00	< 0.100	62.2	50-105	4.40	20
2,4-Dimethylphenol	2.33	0.100	"	5.00	< 0.100	46.6	30-110	5.02	20
2,4-Dinitrophenol	4.41	1.00	"	5.00	< 1.00	88.2	15-140	7.63	20
2,4-Dinitrotoluene	3.99	1.00	"	5.00	< 1.00	79.8	50-120	0.250	20
2,6-Dinitrotoluene	3.43	0.100	"	5.00	< 0.100	68.6	50-115	7.30	20
2-Chloronaphthalene	2.90	0.100	"	5.00	< 0.100	58.0	50-105	4.71	20
2-Chlorophenol	2.84	0.100	"	5.00	< 0.100	56.8	35-105	5.81	20
2-Methylnaphthalene	2.79	0.100	"	5.00	< 0.100	55.8	45-105	3.52	20
2-Methylphenol	2.92	0.100	"	5.00	< 0.100	58.4	40-105	3.37	20
2-Nitroaniline	3.36	0.100	"	5.00	< 0.100	67.2	50-115	7.73	20
2-Nitrophenol	2.96	0.100	"	5.00	< 0.100	59.2	40-115	2.01	20
3 & 4-Methylphenol	5.78	0.200	"	10.0	< 0.200	57.8	40-105	3.74	20
3,3´-Dichlorobenzidine	0.920	0.500	"	5.00	< 0.500	18.4	20-110	54.5	20
3-Nitroaniline	3.80	0.100	"	5.00	< 0.100	76.0	20-125	7.11	20
4,6-Dinitro-2-methylphenol	4.72	0.500	"	5.00	< 0.500	94.4	40-130	4.55	20
4-Bromophenyl phenyl ether	3.57	0.100	"	5.00	< 0.100	71.4	50-115	6.77	20
4-Chloro-3-methylphenol	3.20	0.100	"	5.00	< 0.100	64.0	45-110	10.7	20
4-Chloroaniline	3.91	0.100	"	5.00	< 0.100	78.2	15-110	2.07	20
4-Chlorophenyl phenyl ether	3.10	0.100	"	5.00	< 0.100	62.0	50-110	11.6	20
4-Nitroaniline	4.26	0.500	"	5.00	< 0.500	85.2	35-120	1.90	20
4-Nitrophenol	4.00	1.00	"	5.00	< 1.00	80.0	15-140	0.250	20
Acenaphthene	2.78	0.100	"	5.00	< 0.100	55.6	45-110	13.7	20
Acenaphthylene	3.01	0.100	"	5.00	< 0.100	60.2	50-105	9.49	20
Aniline	1.11	0.100	"	5.00	< 0.100	22.2	50-150	30.1	20
Anthracene	3.69	0.100	"	5.00	< 0.100	73.8	55-110	3.98	20
Azobenzene	3.44	0.100	"	5.00	< 0.100	68.8	50-115	9.94	20
Benzo (a) anthracene	4.12	0.100	"	5.00	< 0.100	82.4	55-110	5.66	20
Benzo (a) pyrene	3.64	0.100	"	5.00	< 0.100	72.8	55-110	15.0	20
Benzo (g,h,i) perylene	3.52	0.100	"	5.00	< 0.100	70.4	40-125	4.17	20
Benzo (k) fluoranthene	4.17	0.100	"	5.00	< 0.100	83.4	45-125	3.07	20
Benzo(b)fluoranthene	4.39	0.100	"	5.00	< 0.100	87.8	45-120	2.92	20
Benzoic acid	4.03	1.00	"	5.00	0.810	64.4	20-115	3.41	20
Benzyl alcohol	3.08	0.500	"	5.00	< 0.500	61.6	50-150	2.56	20
Bis(2-chloroethoxy)methane	2.88	0.100	"	5.00	< 0.100	57.6	45-105	3.75	20
Bis(2-chloroethyl)ether	3.55	0.100	"	5.00	< 0.100	71.0	35-110	5.50	20
Bis(2-chloroisopropyl)ether	2.47	0.100	"	5.00	< 0.100	49.4	20-115	2.79	20
Bis-(2-Ethylhexyl) Adipate	4.21	0.100	"	5.00	< 0.100	84.2	40-125	0.237	20
Bis(2-ethylhexyl)phthalate	4.53	0.500	"	5.00	< 0.500	90.6	40-125	0.00	20
Butyl benzyl phthalate	4.46	0.100	"	5.00	< 0.100	89.2	45-115	1.35	20
Carbazole	4.35	0.100	"	5.00	< 0.100	87.0	50-115	2.09	20
Chrysene	4.10	0.100	"	5.00	< 0.100	82.0	55-110	0.729	20
Dibenz (a,h) anthracene	3.21	0.100	"	5.00	< 0.100	64.2	40-125	5.11	20

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000516 - 3520									
Matrix Spike Dup (1000516-MSD1)		**Source: 1010008-01**		Prepared: 10/12/10	Analyzed: 10/13/10				
Dibenzofuran	3.01	0.100	ug/L	5.00	< 0.100	60.2	55-105	11.6	20
Diethyl phthalate	4.03	0.100	"	5.00	< 0.100	80.6	40-120	3.02	20
Dimethyl phthalate	3.58	0.100	"	5.00	< 0.100	71.6	25-125	2.48	20
Di-n-butyl phthalate	4.26	0.100	"	5.00	< 0.100	85.2	55-115	2.38	20
Di-n-octyl phthalate	4.47	0.100	"	5.00	< 0.100	89.4	35-135	1.55	20
Diphenylamine	3.72	0.100	"	5.00	< 0.100	74.4	55-115	2.91	20
Fluoranthene	4.39	0.100	"	5.00	< 0.100	87.8	55-115	0.00	20
Fluorene	3.22	0.100	"	5.00	< 0.100	64.4	50-110	11.1	20
Hexachlorobenzene	3.75	0.100	"	5.00	< 0.100	75.0	50-110	4.18	20
Hexachlorobutadiene	1.99	0.100	"	5.00	< 0.100	39.8	25-105	0.501	20
Hexachlorocyclopentadiene	0.610	0.100	"	5.00	< 0.100	12.2	50-130	3.23	20
Hexachloroethane	1.61	0.100	"	5.00	< 0.100	32.2	30-95	4.44	20
Indeno (1,2,3-cd) pyrene	3.31	0.100	"	5.00	< 0.100	66.2	45-125	4.72	20
Isophorone	3.02	0.100	"	5.00	< 0.100	60.4	50-110	2.94	20
Naphthalene	2.55	0.100	"	5.00	< 0.100	51.0	40-125	0.391	20
Nitrobenzene	2.87	0.100	"	5.00	< 0.100	57.4	45-110	3.42	20
N-Nitrosodi-n-propylamine	2.89	0.100	"	5.00	< 0.100	57.8	40-115	4.40	20
Pentachlorophenol	7.91	0.500	"	5.00	< 0.500	158	40-115	1.27	20
Phenanthrene	3.69	0.100	"	5.00	< 0.100	73.8	50-115	2.41	20
Phenol	2.79	0.100	"	5.00	< 0.100	55.8	50-150	2.48	20
Pyrene	4.45	0.100	"	5.00	< 0.100	89.0	50-130	0.903	20
Surrogate: 2,4,6-Tribromophenol	*4.00*		*"*	*5.00*		*80.0*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*2.89*		*"*	*5.00*		*57.8*	*50-110*		
Surrogate: 2-Fluorophenol	*3.04*		*"*	*5.00*		*60.8*	*20-110*		
Surrogate: Nitrobenzene-d5	*3.11*		*"*	*5.00*		*62.2*	*40-110*		
Surrogate: Phenol-d6	*2.88*		*"*	*5.00*		*57.6*	*40-100*		
Surrogate: Terphenyl-dl4	*3.78*		*"*	*5.00*		*75.6*	*50-135*		

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000517 - 3520C									
Method Blank (1000517-BLK1)				Prepared: 10/12/10	Analyzed: 10/14/10				
(R)-(+)-Limonene	< 0.200	0.200	ug/L						
1,3-Dimethyl adamantane	< 0.200	0.200	"						
2-Butoxyethanol	< 0.250	0.250	"						
2-Butoxyethanol phosphate	< 0.300	0.300	"						
Adamantane	< 0.200	0.200	"						
Squalene	< 0.250	0.250	"						
Terpiniol	< 0.200	0.200	"						
Surrogate: 2,4,6-Tribromophenol	*5.09*		*"*	*5.00*		*102*	*60-150*		
Surrogate: 2-Fluorobiphenyl	*4.23*		*"*	*5.00*		*84.6*	*60-130*		
Surrogate: 2-Fluorophenol	*3.89*		*"*	*5.00*		*77.8*	*60-130*		
Surrogate: Nitrobenzene-d5	*4.44*		*"*	*5.00*		*88.8*	*60-130*		
Surrogate: Phenol-d6	*4.57*		*"*	*5.00*		*91.4*	*60-130*		
Surrogate: Terphenyl-dl4	*4.66*		*"*	*5.00*		*93.2*	*60-130*		
Method Blank Spike (1000517-BS1)				Prepared: 10/12/10	Analyzed: 10/14/10				
(R)-(+)-Limonene	3.73	0.200	ug/L	5.00		74.6	60-130		
1,3-Dimethyl adamantane	3.66	0.200	"	5.00		73.2	60-130		
2-Butoxyethanol	4.48	0.250	"	5.00		89.6	60-130		
2-Butoxyethanol phosphate	6.10	0.300	"	5.00		122	60-130		
Adamantane	3.65	0.200	"	5.00		73.0	60-130		
Squalene	4.62	0.250	"	5.00		92.4	60-130		
Terpiniol	5.02	0.200	"	5.00		100	60-130		
Surrogate: 2,4,6-Tribromophenol	*5.22*		*"*	*5.00*		*104*	*40-150*		
Surrogate: 2-Fluorobiphenyl	*4.10*		*"*	*5.00*		*82.0*	*50-110*		
Surrogate: 2-Fluorophenol	*4.09*		*"*	*5.00*		*81.8*	*20-110*		
Surrogate: Nitrobenzene-d5	*4.25*		*"*	*5.00*		*85.0*	*40-110*		
Surrogate: Phenol-d6	*4.42*		*"*	*5.00*		*88.4*	*10-115*		
Surrogate: Terphenyl-dl4	*4.57*		*"*	*5.00*		*91.4*	*50-135*		

Semivolatile Organic Compounds by EPA Method 8270D - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1000517 - 3520C									
Matrix Spike (1000517-MS1)		**Source: 1010008-01**		Prepared: 10/12/10	Analyzed: 10/14/10				
(R)-(+)-Limonene	3.51	0.200	ug/L	5.00	< 0.200	70.2	60-130		20
1,3-Dimethyl adamantane	3.99	0.200	"	5.00	0.780	64.2	60-130		20
2-Butoxyethanol	3.46	0.250	"	5.00	< 0.250	69.2	60-130		20
2-Butoxyethanol phosphate	8.57	0.300	"	5.00	< 0.300	171	60-130		20
Adamantane	3.22	0.200	"	5.00	< 0.200	64.4	60-130		20
Squalene	5.69	0.250	"	5.00	0.750	98.8	60-130		20
Terpiniol	4.27	0.200	"	5.00	< 0.200	85.4	60-130		20
Surrogate: 2,4,6-Tribromophenol	*6.00*		*"*	*5.00*		*120*	*40-150*		
Surrogate: 2-Fluorobiphenyl	*3.62*		*"*	*5.00*		*72.4*	*50-110*		
Surrogate: 2-Fluorophenol	*3.60*		*"*	*5.00*		*72.0*	*20-110*		
Surrogate: Nitrobenzene-d5	*3.58*		*"*	*5.00*		*71.6*	*40-110*		
Surrogate: Phenol-d6	*3.71*		*"*	*5.00*		*74.2*	*10-115*		
Surrogate: Terphenyl-dl4	*4.77*		*"*	*5.00*		*95.4*	*50-135*		
Matrix Spike Dup (1000517-MSD1)		**Source: 1010008-01**		Prepared: 10/12/10	Analyzed: 10/14/10				
(R)-(+)-Limonene	3.71	0.200	ug/L	5.00	< 0.200	74.2	60-130	5.54	20
1,3-Dimethyl adamantane	4.00	0.200	"	5.00	0.780	64.4	60-130	0.250	20
2-Butoxyethanol	3.70	0.250	"	5.00	< 0.250	74.0	60-130	6.70	20
2-Butoxyethanol phosphate	8.87	0.300	"	5.00	< 0.300	177	60-130	3.44	20
Adamantane	3.26	0.200	"	5.00	< 0.200	65.2	60-130	1.23	20
Squalene	6.17	0.250	"	5.00	0.750	108	60-130	8.09	20
Terpiniol	4.37	0.200	"	5.00	< 0.200	87.4	60-130	2.31	20
Surrogate: 2,4,6-Tribromophenol	*6.08*		*"*	*5.00*		*122*	*40-150*		
Surrogate: 2-Fluorobiphenyl	*3.66*		*"*	*5.00*		*73.2*	*50-110*		
Surrogate: 2-Fluorophenol	*3.58*		*"*	*5.00*		*71.6*	*20-110*		
Surrogate: Nitrobenzene-d5	*3.74*		*"*	*5.00*		*74.8*	*40-110*		
Surrogate: Phenol-d6	*3.93*		*"*	*5.00*		*78.6*	*10-115*		
Surrogate: Terphenyl-dl4	*4.93*		*"*	*5.00*		*98.6*	*50-135*		

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

LSR#: 1010-017
W.O.#: 1010006

USEPA, ORD, NRMRL

Sample Analysis Request and Chain of Custody (COC) Record

COC #1

Page 1 of 1

Project:
Location:
Project Manager/Phone:

Lab Name:
Address:
Contact Name/Phone:

Shipping Method:
Shipping Tracking Number:

Shipping Date:
Total Number of Shipping Containers: Cooler #1

Sample Number	Sample Matrix/Description	Date/Time Collected	Container Type	Preservation	Number of Containers	Requested Parameters						Special Instructions
												1010008-01 GRO
												8260
												DRO
												8270
												1010008-01 Pev
												1010008-02
												1010008-03

Relinquished By: Printed name:	Signature:	Affiliation:	Date:	Time:	
Received By: Printed name: Mark Murphy	Signature:	Affiliation: EPA Reg 8 Lab	Date: 10/6/10	Time: 1000	
Comments: Cooler = 4°C					
Relinquished By: Printed name:	Signature:	Affiliation:	Date:	Time:	
Received By: Printed name:	Signature:	Affiliation:	Date:	Time:	
Comments:					

Pink copy - Field Custodian, Yellow copy - Lab Custodian, White copy - Project Manager

EPA-442 (CIN) (09/08)

LSR# 1010-017

USEPA, ORD, NRMRL

Sample Analysis Request and Chain of Custody (COC) Record

W.O.# 1010 009

Page 1 of 1

Project: Pavillion Groundwater

Location: Wyoming

Project Manager/Phone: Rick Wilkin / 580-436-8874

Lab Name: EPA Region 8 Lab

Address: 16194 West 45th Drive, Golden, CO 80403

Contact Name/Phone: Mark A. Murphy / 303-312-7775

Shipping Method: Fed EX

Shipping Tracking Number:

Shipping Date: 10/06/2010

Total Number of Shipping Containers: 1

Sample Number	Matrix	Date/Time Collected	Location Collected	Preservative	Number of Containers	GRO	8260	DRO	8270	8270 Pest/Herb	
EPA MW01	groundwater	10/06/10 4:30pm	12 Miles East Homebrook, WY	None	4	16	36	16	16	16	
Trip Blank	" "	10/06/10 10:00am	" "	None	4	16	36	16	16	16	
EPA MW02	" "	10/06/10 2:50pm	" "	None	4	16	36	16	16	16	

CUSTODY SEAL QEC Quality Environmental Containers 800-255-3960 • 304-255-3900 DATE 10/06/10 SIGNATURE

Relinquished By: Printed name: Tony R. Lee Signature: Tony R. Lee Affiliation: U.S. EPA Date: 10/06/10 Time: 5:30PM

Received By: Printed name: JESSE KIERNAN Signature: Affiliation: US EPA Date: 10-7-10 Time: 10:45

Comments:

Relinquished By: Printed name: Signature: Affiliation: Date: Time:

Received By: Printed name: Signature: Affiliation: Date: Time:

Comments: COOLER TEMP = 3°C

Pink copy - Field Custodian, Yellow copy - Lab Custodian, White copy - Project Manager

EPA-442 (CIN) (09/08)

LSR# 1010-017

USEPA, ORD, NRMRL

Sample Analysis Request and Chain of Custody (COC) Record

W.O.# 1010010

Page 1 of 1

Project: Pavillion groundwater Location: Wyoming Project Manager/Phone: Rick Wilkin / 580-436-8[illegible]	Lab Name: EPA Region 8 [illegible] Address: 16194 West 45th Drive Golden, CO. 80403 Contact Name/Phone: Mark A Murphy / 303-312-7775
Shipping Method: FedEx Shipping Tracking Number:	Shipping Date: 10/07/2010 Total Number of Shipping Containers: 2

[redacted]						6020	8260	5180	8270	8270 Int. Stds		
[redacted]	groundwater	[redacted]	[redacted]	[redacted]	7	26	26	16	16	16		
LD01		10/6/10			7	26	26	16	16	16		
LD01(Dup)		10/6/10			7	26	26	16	16	16		
LD02		10/7/10			7	26	26	16	16	16		

Relinquished By: Printed name: Tony R. Lee Signature: Tony R Lee Affiliation: U.S. EPA Date: 10/07/10 Time: 5:30pm

Received By: Printed name: JESSE KIERNAN Signature: [illegible] Affiliation: Date: 10-8-10 Time: 09:45

Comments: RED COOLER = 1°C, WHITE COOLER = 1°C

Relinquished By: Printed name: Signature: Affiliation: Date: Time:

Received By: Printed name: Signature: Affiliation: Date: Time:

Comments:

Pink copy - Field Custodian, Yellow copy - Lab Custodian, White copy - Project Manager EPA-442 (CIN) (09/08)

1010008

Date Due: 11/06/2010

TAT: 31

Report To: Clean Water Act
8EPR-EP
Denver, CO 80202

Invoice To: Clean Water Act
8EPR-EP
Denver, CO 80202

Client Contact:
(303) 312-7043
none

Invoice Contact:
(303) 312-7043

LSR #: 1010-017

☐ **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. LSR	_____	_____	Hold times
Attention: vs. LSR	_____	_____	Method vs. Benchsheet
Phone: vs. LSR	_____	_____	Units vs. Benchsheet
Project Name & Number, PO Number vs. LSR	_____	_____	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.	_____	_____	Primary vs. Secondary Results

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1010009

Date Due: 11/21/2010

TAT: 45

Report To: Clean Water Act
8EPR-EP
Denver, CO 80202

Invoice To: Clean Water Act
8EPR-EP
Denver, CO 80202

Client Contact:
(303) 312-7043
none

Invoice Contact:
(303) 312-7043

LSR #: 1010-017

☐ **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

EPAPAV0056009

1010009

Date Due: 11/21/2010

TAT: 45

Report to: vs. LSR			Hold times
Attention: vs. LSR			Method vs. Benchsheet
Phone: vs. LSR			Units vs. Benchsheet
Project Name & Number, PO Number vs. LSR			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.			Primary vs. Secondary Results

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1010010

Date Due: 11/22/2010

TAT: 45

Report To: Clean Water Act
8EPR-EP
Denver, CO 80202

Invoice To: Clean Water Act
8EPR-EP
Denver, CO 80202

Client Contact:

Invoice Contact:
(303) 312-7043

(303) 312-7043
none

LSR #: 1010-017

☐ **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. LSR			Hold times
Attention: vs. LSR			Method vs. Benchsheet
Phone: vs. LSR			Units vs. Benchsheet
Project Name & Number, PO Number vs. LSR			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.			Primary vs. Secondary Results

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