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REGION 8 LABORATORY
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Ref: 8TMS-L

MEMORANDUM

SUBJECT: Analytical Results--- **Pavillion 2011 #1 / 1104024**

FROM: Jesse Kiernan, Organic Chemist
Vicente Marti, Organic and Inorganic Chemist
William H. Batschelet, PhD, Laboratory Quality Assurance Officer

THRU: Mark Burkhardt, PhD, Director
Laboratory Services Program

TO: Rick Wilkin, Kerr Environmental Research Center
Clean Water Act, Pavillion 2011

Attached are the analytical results for Pavillion 2011 #1 1104024. The table below shows the number of containers received , the work order number(s) assigned, and the date received:

	1104024	1104026	1104027	Total
20-Apr-2011	42	0	0	42
21-Apr-2011	0	25	0	25
22-Apr-2011	0	0	37	37

These samples were prepared, analyzed, and verified by the Region 8 Laboratory according to the requirements of the Laboratory Services Request (LSR) and procedures found in the laboratory Quality Assurance Manual (QSP-001) dated November 3, 2010.

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METHOD/ANALYST(S): SOP ORGM-501, Determination of Volatile Organic Compounds Using EPA Method 8260C / VCM & DN

Work Order: 1104024, 1104026, 1104.27

SAMPLE RECEIPT INFORMATION:
Project: Pavillion 2011 #1
Date Received: 04-20-2011, 04-21-2011 and 04-22-2011
Total Samples: Twenty samples plus 1 matrix spike and 1 matrix spike duplicate.
Temperature: Cooler #1 = 3 °C, Cooler #2 = 3 °C, Cooler #3 = 4 °C and Cooler #4 = 2 °C,

Sample Preservation: Samples were preserved with ice.

Holding Time Summary: Due to maintenance of the laboratory floors, the following samples were analyzed past holding times:
1104024-01 (PGDW20-0411)
1104024-02 (PGDW26-0411)
1104024-03 (PGDW30-0411)
1104024-04 (PGDW32-0411)
1104024-05 (PGDW32d-0411)
1104024-06 (EPAMW02-0411)
1104024-07 (EPAMW02d-0411)
1104024-08 (FIELD BLANK)
1104026-01 (EPAMW01-0411)
1104026-02 (PGDW45-0411)
1104026-03 (PGDW05-0411)
1104026-04 (TRIP BLANK)

Extraction and Analysis: Twenty-five mL of sample was purged with nitrogen for five minutes at 60 mL per minute. After purging, samples were determined by GCMS calibrated from 0.25 ug/L to 10.0 ug/L. The system maintained passing tunes through out the run.

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. Analytes that exceed the upper control limits for QC samples but are not detected will not be "J" flagged. All sample detections for these analytes will be qualified as estimated (J flagged).

Analyst Notes:
All sample results that were analyzed past holding times are qualified as estimated.

Calibration Summary:
Pentachloroethane and dichlorodifluoromethane did not produce a linear or quadratic calibration curve. All results for these compounds will not be reported. Discussion of further QC failures for these analytes are not necessary.

The continuous calibration verification (1D29001-CCV1) had 1,1,2,2-tetrachloroethane and 2,2-dichloropropane with high recoveries. Since these compounds were not detected in any of the samples, no qualification is required.

The continuous calibration verification (1D29001-CCV2) had 1,1,2,2-tetrachloroethane and

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1,2-dibromo-3-chloropropane with high recoveries. Since these compounds were not detected in any of the samples, no qualification is required. The compound 1,3-dimethyl adamantane had low recovery. All results for this compound associated with this CCV qualified as estimated.

The continuous calibration verification (1D29001-CCV3) had 1,1,2,2-tetrachloroethane and 1,2-Dibromo-3-chloropropane with high recoveries. Since these compounds were not detected in any of the samples, no qualification is required. The compounds chloromethane, 1,3-dimethyl adamantane and vinyl chloride had low recoveries. All results for these compounds associated with this CCV are qualified as estimated.

The continuous calibration verification (1D29001-CCV4) had 1,1,2,2-tetrachloroethane, 1,2-dibromo-3-chloropropane and hexachloroethane with high recoveries. Since these compounds were not detected in any of the samples, no qualification is required. The compound 1,3-dimethyl adamantane had low recovery. All results for this compound associated with this CCV are qualified as estimated.

1D29001-CRL1 showed high recoveries for 1,1,2,2-tetrachloroethane and 1,2-dibromo-3-chloropropane. Since none of the samples had detections reported for these two analytes, no qualification is required.

QC Sample Summary:
The blank spike (1100162-BS1) had high recovery for 2,2-dichloropropane. Since this compound was not detected in any of the samples, no qualification is required.

The standard reference material (1100162-SRM1) had low recovery for tetrachloroethene. This compound is qualified as estimated for all samples.

The matrix spike (1100162-MS1 and it's duplicate 1100162-MSD1) had 2,2-dichloropropane and 1,1,2,2-tetrachloroethane with high recoveries. The matrix spike duplicate (1100162-MSD1) had high RPD for the following compounds: 2,2-dichloropropane, 1,2-dibromo-3-chloropropane and 1,1,2,2-tetrachloroethane. No qualification is required because the native sample showed no detections for these analytes.

The holding blank 1104027-08 showed methylene chloride above the reporting limit. Since none of the samples were affected; no qualification required.

Internal Standard/Surrogate Summary:
No difficulties or unusual circumstances were encountered during this analysis.

Manual Integration Summary:
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 80 %. (The TIC match quality is based on 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 33.0 minutes.
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:

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1104024-01 (PGDW20-0411)
1-Isobutyl adamantane .....0.27 ug/L

1104024-03 (PGDW30-0411)
1,3-Dimethyl admantane plus isomers..... .3.96 ug/L

1104024-04 (PGDW32-0411)
Pentane, 2,4-dimethyl- .....0.53 ug/L

1104024-07 (EPAMW02d-0411)
2-Methyl-butane .....35.0 ug/L

1104026-01 (EPAMW01-0411)
2-Methyl-butane.....2.3 ug/L
Pentane.....1.24 ug/L
2-methyl pentane .....0.44 ug/L
Cyclo-pentane .....1.19 ug/L
Methyl-cyclopentane .....2.21 ug/L
Cyclohexane .....5.66 ug/L
Methyl-cyclohexane .....4.00 ug/L

1104026-02 (PGDW45-0411)
1,3-Dimethyl admantane plus isomers..... 9.5 ug/L

1104026-03 (PGDW05-0411)
1,3-Dimethyl admantane plus isomers..... .8.6 ug/L

1104027-07 (Field Blank)
Cyclohexane .....1.27 ug/L

QC Note:

The undiluted analysis of Sample 1104026-01 (EPAMW01-0411) was performed outside the 12-hour continuing calibration requirement. The data is already qualified due to holding time exceedence. No other qualifier is applied.

William H. Batschelet, PhD
Laboratory Quality Assurance Officer

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Case Comments

Sample Preservation: Samples were preserved with ice.

Holding Time Summary: All samples were extracted and analyzed within holding time.

Extraction and 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 extracted with methylene chloride and concentrated to one milliliter of extracts. Samples were analyzed by EPA method 8270. The method was calibrated from 0.1 ug/mL to 10.0 ug/mL. The system maintained passing tunes through out the run.

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. Analytes that exceed the upper control limits for QC samples but are not detected will not be "J" flagged. All sample detections for these analytes will be qualified as estimated.

Analyst Notes:
Sample 1104024-06 (EPAMW02-0411), had pH greater than 12. This sample showed high amount of hydrocarbons (gasoline). Due to high level of hydrocarbons from sample 1104024-06, the first two surrogates had low recoveries. Since the rest of the analysis was not affected, no qualification of data is required. The last internal standard, perylene-d12 had low recovery, all compounds associated with this internal standard are qualified as estimated values. Benzoic acid exceeded the calibration range and is qualified as estimated.

The sequence was stopped and restarted two hours later after reestablishing the baseline. Hence, the final tune missed the twelve-hour clock for Sample 1104024-08. All results for that sample are qualified as estimated.

Sample 1104024-07 had pH greater than 12 and very high level of hydrocarbons. This sample was determined on a 10X dilution only. The surrogate recoveries are not determined because of the high dilution. Benzoic acid exceeded the calibration range and is qualified as estimated.

Calibration Summary:
The continuous calibration verification (1E05006-CCV2) had 4-chloro-3-methylphenol and 2,4,5-trichlorophenol with high recoveries. Since these compounds were not detected in any of the samples, no qualification is required. The compound 2,4-dinitrophenol and 4,6-dinitro-2-methylphenol had low recoveries. All results for these compounds in the samples associated with this CCV are qualified as estimated.

QC Sample Summary:
The blank spike (1100175-BS1) had high recovery for 4-chloroaniline. Since this compound was not detected in any of the samples, no qualification is required. Pyridine did not extract. All results for this compound are qualified as estimated.

The initial calibration verification (1E05006-ICV1) had 4-chloro-3-methylphenol with high recovery. Since this compound was not detected in any of the samples, no qualification is required. The compounds hexachlorocyclopentadiene and 2,4-dinitrophenol had low recoveries. The results for these compounds in all of the associated samples are qualified as estimated.

Internal Standard/Surrogate Summary:
No difficulties or unusual circumstances were encountered during this analysis.

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Manual Integration Summary:
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 80 %. (The TIC match quality is based on 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 33.0 minutes.
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:

1104024-01 (PGDW20-0411)
Octaatomic Sulfur .....0.16 ug/L

1104024-02 (PGDW26-0411)
Propylene Glycol .....4.92 ug/L
Dodecanoic acid .....0.11 ug/L

1104024-03 (PGDW30-0411)
1,3-Dimethyl admantane plus isomers..... .0.86 ug/L

1104024-06 (EPAMW02-0411)
Toluene ....46.8 ug/L
3-methyl-3-hexanone .....19.6 ug/L
Ethyl benzene .....30.46 ug/L
Total Xylenes .....217 ug/L
Substituted benzene ..... 94.3 ug/L
3,5-dimethylphenol .....6.28 ug/L
2-mercaptobenzothiazole .....12.65 ug/L
Ricinoleic acid ..... 28.8 ug/L

1104024-07 (EPAMW02d-0411)
Same TIC results as sample 1104024-06 (EPAMW02-0411)
Determined only on a 10X dilution.

Work Order: 1104026 and 1104027
Batch: 1100194 and 1100195
Sequence: 1E12003

SAMPLE RECEIPT INFORMATION:
Project: Pavillion 2011 #1
Date Received: 04-21 and 22/2011
Total Samples: Five samples each day, plus 1 matrix spike and 1 matrix spike duplicate.
Temperature: Cooler #1 = 2 °C, Cooler #2 =4 °C

Case Comments

Sample Preservation: Samples were preserved with ice.

Holding Time Summary: All samples were extracted and analyzed within holding time.

Extraction and 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 extracted with methylene chloride and concentrated to one milliliter of extracts. Samples were analyzed by EPA method 8270. The method was calibrated from 0.1 ug/mL to 10.0 ug/mL. The system maintained passing tunes through out the run.

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. Analytes that exceed the upper control limits for QC samples but are not detected will not be "J" flagged. All sample detections for these analytes will be qualified as estimated (J flagged).

Analyst Notes:
All extracts had internal standard added at 2.00 ug/mL instead of 2.50 ug/mL. All results from the extracts were corrected by a factor of 0.8 (2.0/2.5).

Calibration Summary:
The continuous calibration standards: 1E12003-CCV1, 1E12003-CCV2, 1E12003-CCV3 and 1E12003-CCV5 had the compound 4-chloroaniline with high recovery. Since this compound is not found in any of the samples, no qualification is required.

The continuous calibration standards:1E12003-CCV3, 1E12003-CCV4 and 1E12003-CCV5 had the compounds indeno(1,2,3-cd)pyrene, dibenz(a,h)anthracene and benzo(g,h,i)perylene with low recoveries. These compounds are qualified as estimated for all samples associated with these CCVs. CCV4 had high recoveries for benzo (b) fluoranthene and benzo (k) fluoranthene. Since these compounds are not found in any of the samples, no qualification is required.

QC Sample Summary:
The blank spike 1100194-BS1 had the compound 4-chloroaniline with high recovery, since this compound was not detected in any of the samples; no qualification of data is required. The compound hexachlorocyclopentadiene had low recovery. This compound is qualified as estimated for all samples extracted with this blank spike. Pyridine did not extract. All results for this compound are qualified as estimated.

The blank spike 1100195-BS1 had the compounds 4-chloroaniline and 3-nitroaniline with high recoveries, since these compounds were not detected in any of the samples, no qualification of data is required.

The initial calibration verification, 1E12003-ICV1 had the compounds 4-nitrophenol and 2,4-dinitrophenol with low recoveries. These compounds are qualified as estimated for all samples.

The matrix spike, 1100195-MS1 had low recovery for 3,3-dichlorobenzidine. This compound is qualified as estimated for the parent sample. It also had high recoveries for the compounds benzoic acid and 4-chloroaniline. Detected results for these two compounds are qualified as estimated in the parent sample.

The matrix spike duplicate, 1100195-MSD1 had low recoveries for the following compounds: hexachlorocyclopentadiene and 3,3-dichlorobenzidine. These compounds are qualified as estimated in the parent sample. The following compounds had RPDs greater than 30%: Benzoic acid, 2,4,5-trichlorophenol,

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1,4-dinitrobenzene, 4-nitrophenol, 4-nitroaniline, carbazole, fluoranthene, pyrene, benzo(a)anthracene, bis(2-ethylhexyl)phthalate, chrysene, benzo(b)fluoranthene, benzo(k)fluoranthene, benzo(a)pyrene, dibenzo(a,h)anthracene and benzo(g,h,i)perylene. All detected results for these compounds are qualified as estimated in the parent sample.

Internal Standard/Surrogate Summary:
Sample 1104026-01 (EPAMW01-0411) showed ricinoleic acid at an estimated concentration of 85 ug/L. This large amount depressed the internal standard perylene-d12. All analytes affected by this internal standard are qualified as estimated. Benzoic acid exceeded the calibration range and is qualified as estimated.

Sample 1104026-04 (Trip Blank) showed propylene glycol at the beginning of the run. Propylene glycol affected the response of the surrogate standards 2-fluorophenol and phenol-d6. All compounds related to these surrogates are qualified as estimated.

Sample 1104026-05 (PGDW41-0411) had low recovery of the internal standard perylene-d12. All analytes affected by this internal standard are qualified as estimated.

Manual Integration Summary:
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 80 %. (The TIC match quality is based on 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 33.0 minutes.
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:

1104026-01 (EPAMW01-0411)

Methyl cyclohexane	3.94 ug/L
Propylene glycol	14.74 ug/L
2-methyl butanoic acid	4.56 ug/L
Pentanoic acid	2.87 ug/L
Benzeneacetic acid	5.10 ug/L
Indole	1.06 ug/L
Phthalic anhydride	1.16 ug/L
Dodecanoic acid	7.71 ug/L
2-Mercaptobenzothiazole	1.10 ug/L
Ricinoleic acid	85 ug/L

1104026-02 (PGDW45-0411)

Propylene Glycol	2.15 ug/L
Toluene	0.68 ug/L
Squalene	1.33 ug/L

1104026-03 (PGDW05-0411)

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Toluene..... 0.63 ug/L
2-undecanone..... 0.16 ug/L
Squalene..... 1.42 ug/L

1104026-04 (trip blank)
Propylene glycol..... ..... 6.7 ug/L
1,1'-oxybis-2-propanol ..... 9.4 ug/L
1,3-dimethyl-adamantane and isomers..... 1.69 ug/L
Cyclic octaatomic sulfur..... 0.37 ug/L
Squalene..... 0.69 ug/L

1104027-01 (PGDW14-0411)
2-(2-ethoxyethoxy)-ethanol..... 0.31 ug/L

1104027-02 (PGDW49-0411)
2-(2-ethoxyethoxy)-ethanol..... 0.53 ug/L

1104027-03 (PGDW23-0411)
Propylene glycol..... 5.09 ug/L
2-(2-ethoxyethoxy)-ethanol..... 0.70 ug/L
Cyclic octaatomic sulfur.....0.05ug/L

1104027-04 (PGDW44-0411)
Toluene.....0.19 ug/L
2-(2-ethoxyethoxy)-ethanol.....0.32 ug/L
1,3-dimethyl-naphthalene and isomers.....0.50 ug/L
Cyclic octaatomic sulfur.....0.50ug/L

1104027-07 (Field Blank)
2-(2-ethoxyethoxy)-ethanol..... 0.56 ug/L
3,5-di-tert-butyl-4-hydroxybenzaldehyde.....0.20 ug/L

METHOD/ANALYST(S): SOP ORGM-515, Determination of Semivolatile Organic Compounds Using EPA Method 8270D (Short List) / VCM & DN

Work Order: 1104024, 1104026 and 1104027
Batch: 1100211, 1100214, and 1100215
Sequence: 1E18003

SAMPLE RECEIPT INFORMATION:
Project: Pavillion 2011 #1
Dates Received: 04-20, 04-21 and 04-22-2011
Total Samples: Eighteen samples, plus 1 matrix spike and 1 matrix spike duplicate.
Temperature: all samples received iced and at <4°C

Sample Preservation: Samples were preserved with ice.

Holding Time Summary: All samples were extracted and analyzed within holding time.

Extraction and Analysis: Samples for semi-volatile analysis were prepared and extracted according to SW-846

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method 3520, "Continuous Liquid-Liquid Extraction" for water samples. One liter of sample was extracted with methylene chloride and concentrated to one milliliter of extracts. Samples were analyzed by EPA method 8270. The method was calibrated from 0.1 ug/mL to 10.0 ug/mL. The system maintained passing tunes through out the run.

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. Analytes that exceed the upper control limits for QC samples but are not detected will not be "J" flagged. All sample detections for these analytes will be qualified as estimated.

Analyst Notes:
All extracts had internal standard added at 2.50 ug/mL instead of 2.00 ug/mL. All results from the extracts were corrected by a factor of 1.25. The surrogate 2.4.6-tribromophenol is not associated with any of the compounds of interest and will not be reported.

Calibration Summary:
The continuous calibration standard: 1E18003-CCV4, had the compound tri(2-butoxy ethyl)phosphate with high recovery. Since this compound is not detected in the samples associated with this CCV, no qualification is required.

QC Sample Summary:
The blank spikes 1100214-BS1 and 1100215-BS1 had the compounds limonene, adamantane and 1,3-dimethyl adamantane with low recoveries. These compounds are qualified as estimated for samples associated with these blank spikes.

The matrix spike and its duplicate, 1100215-MS1 and 1100215-MSD1 had the following compounds with low recoveries: 2-butoxyethanol, limonene, adamantane and 1,3-dimethyl adamantane. All results for these compounds are qualified as estimated in the parent sample 1104027-04 (PGDW44-0411). The following compounds: limonene, adamantane and 1,3-dimethyl adamantane have RPD greater than 30%. Tri(2-butoxyethyl) phosphate had high recovery. Since this compound was not detected in the parent sample, no qualification is required.

Internal Standard/Surrogate Summary:
Sample 1104024-04 (PGDW32-0411) had low recoveries for the surrogates: 2-fluorophenol, and phenol-d6. All analytes associated with these surrogates are qualified as estimated.

Sample 1104024-06 (EPAMW02-0411) had low recoveries for the surrogates: nitrobenzene-d5, 2-fluorobiphenyl and terphenyl-d14. All analytes associated with these surrogates are qualified as estimated.

Sample 1104024-07 (EPAMW02D-0411) had low recoveries for the surrogates: 2-fluorophenol and terphenyl-d14. The following internal standards had high recoveries: naphthalene-d8, acenaphthene-d10 and phenanthrene-d10. All analytes associated with these surrogates and internal standards are qualified as estimated.

Samples 1104026-05 (PGDW41-0411) and 1104027-01 (PGDW14-0411) had very high recoveries of all the internal standards. This is attributed to loss of solvent from the sample vials due to loose caps. All analytes are qualified as estimated for these samples.

Sample 1104027-02 (PGDW49-0411) had low recovery for the surrogate 2-fluorophenol. All analytes associated with this surrogates are qualified as estimated.

Sample 1104027-04 (PGDW44-0411) had low recoveries for the surrogates: 2-fluorophenol, phenol-d6,

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nitrobenzene-d5, and 2-fluorobiphenyl. All analytes associated with these surrogates are qualified as estimated.

Manual Integration Summary:
Manual integrations were performed.

All tentatively identified compounds are reported above.

BTEX/MTBE/TPH-GRO/TPH-DRO Organics

Analyst: Jesse Kiernan

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.

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 SOP ORGM-508, "Determination of Diesel Range Organics Using 8015D Modified".

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 method 8021B, "Aromatic and Halogenated Volatiles by Gas Chromatography Using Photoionization and/or Electrolytic Conductivity Detectors," revision 2, December 1996. For this analysis, only the PID was used for detection of methyl-tert-butyl ether (MTBE), benzene, toluene, ethylbenzene, xylenes, and naphthalene.

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

EPA Region 8 laboratory SOP ORGM-508, "Determination of Diesel Range Organics Using 8015D Modified".

Analyst Notes:

BTEX/GRO:

No difficulties or unusual circumstances were encountered during these analyses.

TPH/DRO:

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The holding time for sample Trip Blank (1104026-04) was exceeded by 30 minutes. The TPH/DRO result for this sample has been qualified as estimated, "J."

Samples EPAMW02-0411 (1104024-06), EPAMW02d-0411 (1104024-07), and EPAMW01-0411 (1104026-01) had and initial pH of 12 and the methylene chloride extracts for these samples were "soapy."

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.

Volatile Organic Compounds by EPA Method 8260B

Station ID: PGDW20-0411 **Date / Time Sampled:** 04/18/11 11:45 **Workorder** 1104024
EPA Tag No.: 8260 PAV **Matrix:** Water **Lab Number:** 1104024-01 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Acetone	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	m,p-Xylene	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*114 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*109 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*97.0 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: PGDW26-0411 **Date / Time Sampled:** 04/18/11 13:15 **Workorder** 1104024
EPA Tag No.: 8260 PAV **Matrix:** Water **Lab Number:** 1104024-02 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Acetone	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	m,p-Xylene	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*116 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*110 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*97.0 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: PGDW30-0411 **Date / Time Sampled:** 04/18/11 16:20 **Workorder** 1104024
EPA Tag No.: 8260 PAV **Matrix:** Water **Lab Number:** 1104024-03 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	**1,3-Dimethyl adamantane**	**0.980**	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Acetone	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	m,p-Xylene	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*107 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*97.8 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*108 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*97.2 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: PGDW32-0411 **Date / Time Sampled:** 04/18/11 06:00 **Workorder** 1104024
EPA Tag No.: 8260 PAV **Matrix:** Water **Lab Number:** 1104024-04 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Acetone	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	m,p-Xylene	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*114 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*107 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*98.8 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: PGDW32D-0411 **Date / Time Sampled:** 04/18/11 06:00 **Workorder** 1104024
EPA Tag No.: 8260 PAV **Matrix:** Water **Lab Number:** 1104024-05 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Acetone	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	m,p-Xylene	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*119 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*108 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*99.2 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: EPAMW02-0411 **Date / Time Sampled:** 04/19/11 11:00 **Workorder** 1104024
EPA Tag No.: 8260 PAV **Matrix:** Water **Lab Number:** 1104024-06 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**1,2,4-Trimethylbenzene**	**18.5**	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**2-Butanone**	**120**	ug/L	J	25.0	50	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**4-Methyl-2-pentanone**	**12.5**	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**Acetone**	**641**	ug/L	J	100	100	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**Benzene**	**139**	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	Chloromethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	cis-1,2-Dichloroethene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**Ethylbenzene**	**21.5**	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**m,p-Xylene**	**280**	ug/L	J	25.0	50	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**o-Xylene**	**81.5**	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**Toluene**	**336**	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 50.0	ug/L	J	50.0	50	04/27/2011	VCM	1100162
Surrogate:	*1,2-Dichloroethane-d4*	*97.8 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate:	*4-Bromofluorobenzene*	*116 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate:	*Dibromofluoromethane*	*98.8 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate:	*Toluene-d8*	*102 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: EPAMW02D-0411 **Date / Time Sampled:** 04/19/11 11:00 **Workorder** 1104024
EPA Tag No.: 8260 PAV **Matrix:** Water **Lab Number:** 1104024-07 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**1,2,4-Trimethylbenzene**	**23.0**	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**2-Butanone**	**118**	ug/L	J	25.0	50	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**Acetone**	**616**	ug/L	J	100	100	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**Benzene**	**164**	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**Ethylbenzene**	**27.0**	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**m,p-Xylene**	**354**	ug/L	J	25.0	50	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**o-Xylene**	**102**	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	**Toluene**	**424**	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 12.5	ug/L	J	12.5	50	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 50.0	ug/L	J	50.0	50	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*98.2 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*117 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*99.2 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*102 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: FIELD BLANK **Date / Time Sampled:** 04/18/11 18:00 **Workorder** 1104024
EPA Tag No.: 8260 PAV **Matrix:** Water **Lab Number:** 1104024-08 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	**2-Butanone**	**0.640**	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	**2-Hexanone**	**0.290**	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	**Acetone**	**1.03**	ug/L	J	1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	**m,p-Xylene**	**0.690**	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	**Methacrylonitrile**	**0.270**	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
Surrogate:	*1,2-Dichloroethane-d4*	*102 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate:	*4-Bromofluorobenzene*	*118 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate:	*Dibromofluoromethane*	*104 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate:	*Toluene-d8*	*98.0 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: EPAMW01-0411 **Date / Time Sampled:** 04/20/11 10:00 **Workorder** 1104026
EPA Tag No.: 8260-PAV **Matrix:** Water **Lab Number:** 1104026-01 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L	J	0.500	1	04/29/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	**2-Hexanone**	**0.370**	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	**4-Methyl-2-pentanone**	**2.60**	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	**Acetone**	**79.5**	ug/L	J	50.0	50	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	**m,p-Xylene**	**0.890**	ug/L	J	0.500	1	04/29/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	**Toluene**	**0.560**	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/29/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L	J	1.00	1	04/29/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*96.0 %*	*Limit 70-120*			*1*	*04/29/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*117 %*	*Limit 75-120*			*1*	*04/29/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*69.5 %*	*Limit 85-115*			*1*	*04/29/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*112 %*	*Limit 85-120*			*1*	*04/29/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: PGDW45-0411 **Date / Time Sampled:** 04/19/11 16:30 **Workorder** 1104026
EPA Tag No.: 8260-PAV **Matrix:** Water **Lab Number:** 1104026-02 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	**1,3-Dimethyl adamantane**	**1.25**	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Acetone	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	m,p-Xylene	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*95.5 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*108 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*94.8 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: PGDW05-0411 **Date / Time Sampled:** 04/19/11 17:15 **Workorder** 1104026
EPA Tag No.: 8260-PAV **Matrix:** Water **Lab Number:** 1104026-03 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	**1,3-Dimethyl adamantane**	**1.35**	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Acetone	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	m,p-Xylene	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*97.5 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*107 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*94.5 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: Trip Blank **Date / Time Sampled:** 04/14/11 17:00 **Workorder** 1104026
EPA Tag No.: 8260-PAV **Matrix:** Water **Lab Number:** 1104026-04 A

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8260B	1,1,1,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Acetone	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	**Chloromethane**	**1.04**	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	m,p-Xylene	< 0.500	ug/L	J	0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L	J	1.00	1	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*101 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*115 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*107 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*97.8 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: PGDW41-0411 **Date / Time Sampled:** 04/20/11 13:00 **Workorder** 1104026
EPA Tag No.: 8260-PAV **Matrix:** Water **Lab Number:** 1104026-05 A

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	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L		0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Acetone	< 1.00	ug/L		1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	m,p-Xylene	< 0.500	ug/L		0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L		1.00	1	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*110 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*106 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*96.5 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: PGDW14-0411 **Date / Time Sampled:** 04/20/11 16:30 **Workorder** 1104027
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1104027-01 A

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	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L		0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Acetone	< 1.00	ug/L		1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	m,p-Xylene	< 0.500	ug/L		0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L		1.00	1	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*104 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*116 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*107 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*97.0 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: PGDW49-0411 **Date / Time Sampled:** 04/20/11 14:10 **Workorder** 1104027
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1104027-02 A

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	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L		0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Acetone	< 1.00	ug/L		1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	m,p-Xylene	< 0.500	ug/L		0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L		1.00	1	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*116 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*109 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*96.8 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: PGDW23-0411 **Date / Time Sampled:** 04/21/11 13:45 **Workorder** 1104027
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1104027-03 A

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	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L		0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Acetone	< 1.00	ug/L		1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	m,p-Xylene	< 0.500	ug/L		0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L		1.00	1	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*113 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*109 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*97.8 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: PGDW44-0411 **Date / Time Sampled:** 04/21/11 13:00 **Workorder** 1104027
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1104027-04 A

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	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Butanone	< 0.500	ug/L		0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2-Hexanone	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Acetone	< 1.00	ug/L		1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	m,p-Xylene	< 0.500	ug/L		0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	**Toluene**	**0.540**	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L		1.00	1	04/27/2011	VCM	1100162
Surrogate:	*1,2-Dichloroethane-d4*	*108 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate:	*4-Bromofluorobenzene*	*112 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate:	*Dibromofluoromethane*	*111 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate:	*Toluene-d8*	*96.0 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Volatile Organic Compounds by EPA Method 8260B

Station ID: Field Blank **Date / Time Sampled:** 04/21/11 11:00 **Workorder** 1104027
EPA Tag No.: 8260 **Matrix:** Water **Lab Number:** 1104027-07 A

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	04/27/2011	VCM	1100162
EPA 8260B	1,1,1-Trichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2,2-Tetrachloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1,2-Trichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,1-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,3-Trichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2,4-Trimethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromo-3-chloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dibromoethane (EDB)	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,2-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3,5-Trimethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,3-Dimethyl adamantane	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	1,4-Dichlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	2,2-Dichloropropane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	**2-Butanone**	**0.820**	ug/L		0.500	1	04/27/2011	VCM	1100162
EPA 8260B	2-Chlorotoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	**2-Hexanone**	**0.410**	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Chlorotoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	4-Methyl-2-pentanone	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	**Acetone**	**1.38**	ug/L		1.00	1	04/27/2011	VCM	1100162
EPA 8260B	Acrylonitrile	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Adamantane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Allyl chloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromochloromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromodichloromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromoform	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Bromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon disulfide	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Carbon tetrachloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorobenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chlorodibromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloroform	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Chloromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162

Volatile Organic Compounds by EPA Method 8260B

EPA 8260B	cis-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	cis-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Dibromomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethyl Ether	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Ethylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachlorobutadiene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Hexachloroethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Iodomethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Isopropylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	**m,p-Xylene**	**0.700**	ug/L		0.500	1	04/27/2011	VCM	1100162
EPA 8260B	Methacrylonitrile	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl Acrylate	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methyl tert-Butyl Ether	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Methylene chloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Naphthalene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Butyl Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	n-Propyl Benzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	o-Xylene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	p-Isopropyltoluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	sec-Butylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Styrene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	tert-Butylbenzene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Tetrachloroethene	< 0.250	ug/L	J	0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Toluene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,2-Dichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	trans-1,3-Dichloropropene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichloroethene	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Trichlorofluoromethane	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Vinyl chloride	< 0.250	ug/L		0.250	1	04/27/2011	VCM	1100162
EPA 8260B	Xylenes (total)	< 1.00	ug/L		1.00	1	04/27/2011	VCM	1100162
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*Limit 70-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: 4-Bromofluorobenzene		*116 %*	*Limit 75-120*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Dibromofluoromethane		*110 %*	*Limit 85-115*			*1*	*04/27/2011*	*VCM*	*1100162*
Surrogate: Toluene-d8		*98.0 %*	*Limit 85-120*			*1*	*04/27/2011*	*VCM*	*1100162*

Semivolatile Organic Compounds by EPA Method 8270D

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: PGDW20-0411 **Date / Time Sampled:** 04/18/11 11:45 **Workorder** 1104024
EPA Tag No.: 8270 CLP **Matrix:** Water **Lab Number:** 1104024-01 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitrophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	04/22/2011	VCM	1100175
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzoic acid	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-ethylhexyl)phthalate	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Phenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
Surrogate:	*2,4,6-Tribromophenol*	*86.6 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorobiphenyl*	*86.2 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorophenol*	*88.8 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Nitrobenzene-d5*	*87.0 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Phenol-d6*	*85.2 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Terphenyl-dl4*	*100 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*

Station ID: PGDW20-0411 **Date / Time Sampled:** 04/18/11 11:45 **Workorder** 1104024
EPA Tag No.: 8270 PAV **Matrix:** Water **Lab Number:** 1104024-01 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Adamantane	< 0.100	ug/L	0.100	1	05/10/2011	VCM	1100211
EPA 8270D	Squalene	< 1.00	ug/L	1.00	1	05/10/2011	VCM	1100211
EPA 8270D	Terpiniol	< 0.100	ug/L	0.100	1	05/10/2011	VCM	1100211
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L	0.500	1	05/10/2011	VCM	1100211
Surrogate: 2-Fluorobiphenyl		*78.8 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: 2-Fluorophenol		*70.8 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: Nitrobenzene-d5		*81.8 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: Phenol-d6		*78.4 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: Terphenyl-dl4		*81.4 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: PGDW26-0411 **Date / Time Sampled:** 04/18/11 13:15 **Workorder** 1104024
EPA Tag No.: 8270 CLP **Matrix:** Water **Lab Number:** 1104024-02 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitrophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	04/22/2011	VCM	1100175
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzoic acid	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**3.48**	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Phenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
Surrogate:	*2,4,6-Tribromophenol*	*110 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorobiphenyl*	*83.6 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorophenol*	*87.6 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Nitrobenzene-d5*	*83.6 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Phenol-d6*	*87.6 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Terphenyl-dl4*	*96.0 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*

Station ID: PGDW26-0411 **Date / Time Sampled:** 04/18/11 13:15 **Workorder** 1104024
EPA Tag No.: 8270 PAV **Matrix:** Water **Lab Number:** 1104024-02 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Adamantane	< 0.100	ug/L	0.100	1	05/10/2011	VCM	1100211
EPA 8270D	Squalene	< 1.00	ug/L	1.00	1	05/10/2011	VCM	1100211
EPA 8270D	Terpiniol	< 0.100	ug/L	0.100	1	05/10/2011	VCM	1100211
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L	0.500	1	05/10/2011	VCM	1100211
Surrogate: 2-Fluorobiphenyl		*83.6 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: 2-Fluorophenol		*74.6 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: Nitrobenzene-d5		*89.4 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: Phenol-d6		*88.0 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: Terphenyl-dl4		*85.2 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: PGDW30-0411 **Date / Time Sampled:** 04/18/11 16:20 **Workorder** 1104024
EPA Tag No.: 8270 CLP **Matrix:** Water **Lab Number:** 1104024-03 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitrophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	04/22/2011	VCM	1100175
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzoic acid	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**1.26**	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Phenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
Surrogate:	*2,4,6-Tribromophenol*	*112 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorobiphenyl*	*74.6 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorophenol*	*72.8 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Nitrobenzene-d5*	*72.2 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Phenol-d6*	*75.2 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Terphenyl-dl4*	*103 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*

Station ID: PGDW30-0411 **Date / Time Sampled:** 04/18/11 16:20 **Workorder** 1104024
EPA Tag No.: 8270 PAV **Matrix:** Water **Lab Number:** 1104024-03 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211
EPA 8270D	**1,3-Dimethyl adamantane**	**0.720**	ug/L		0.100	1	05/10/2011	VCM	1100211
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Adamantane	< 0.100	ug/L	0.100	1	05/10/2011	VCM	1100211
EPA 8270D	Squalene	< 1.00	ug/L	1.00	1	05/10/2011	VCM	1100211
EPA 8270D	Terpiniol	< 0.100	ug/L	0.100	1	05/10/2011	VCM	1100211
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L	0.500	1	05/10/2011	VCM	1100211
Surrogate: 2-Fluorobiphenyl		*65.6 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: 2-Fluorophenol		*60.6 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: Nitrobenzene-d5		*71.4 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: Phenol-d6		*68.4 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: Terphenyl-dl4		*84.4 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: PGDW32-0411 **Date / Time Sampled:** 04/18/11 06:00 **Workorder** 1104024
EPA Tag No.: 8270 CLP **Matrix:** Water **Lab Number:** 1104024-04 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitrophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	04/22/2011	VCM	1100175
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzoic acid	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-ethylhexyl)phthalate	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Phenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
Surrogate:	*2,4,6-Tribromophenol*	*116 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorobiphenyl*	*83.6 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorophenol*	*87.4 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Nitrobenzene-d5*	*83.2 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Phenol-d6*	*87.0 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Terphenyl-dl4*	*102 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*

Station ID: PGDW32-0411 **Date / Time Sampled:** 04/18/11 06:00 **Workorder** 1104024
EPA Tag No.: 8270 PAV **Matrix:** Water **Lab Number:** 1104024-04 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100211
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100211

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	**Adamantane**	**0.120**	ug/L	0.100	1	05/10/2011	VCM	1100211
EPA 8270D	Squalene	< 1.00	ug/L	1.00	1	05/10/2011	VCM	1100211
EPA 8270D	Terpiniol	< 0.100	ug/L	0.100	1	05/10/2011	VCM	1100211
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L	0.500	1	05/10/2011	VCM	1100211
Surrogate:	*2-Fluorobiphenyl*	*80.0 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate:	*2-Fluorophenol*	*38.2 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate:	*Nitrobenzene-d5*	*84.6 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate:	*Phenol-d6*	*56.6 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate:	*Terphenyl-dl4*	*82.8 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: PGDW32D-0411 **Date / Time Sampled:** 04/18/11 06:00 **Workorder** 1104024
EPA Tag No.: 8270 CLP **Matrix:** Water **Lab Number:** 1104024-05 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitrophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	04/22/2011	VCM	1100175
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzoic acid	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-ethylhexyl)phthalate	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Phenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
Surrogate:	*2,4,6-Tribromophenol*	*104 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorobiphenyl*	*77.6 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorophenol*	*79.2 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Nitrobenzene-d5*	*77.4 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Phenol-d6*	*80.2 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Terphenyl-dl4*	*92.8 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*

Station ID: PGDW32D-0411 **Date / Time Sampled:** 04/18/11 06:00 **Workorder** 1104024
EPA Tag No.: 8270 PAV **Matrix:** Water **Lab Number:** 1104024-05 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	**Adamantane**	**0.120**	ug/L	0.100	1	05/10/2011	VCM	1100211
EPA 8270D	Squalene	< 1.00	ug/L	1.00	1	05/10/2011	VCM	1100211
EPA 8270D	Terpiniol	< 0.100	ug/L	0.100	1	05/10/2011	VCM	1100211
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L	0.500	1	05/10/2011	VCM	1100211
Surrogate:	*2-Fluorobiphenyl*	*86.6 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate:	*2-Fluorophenol*	*63.0 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate:	*Nitrobenzene-d5*	*91.8 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate:	*Phenol-d6*	*82.4 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate:	*Terphenyl-dl4*	*91.2 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: EPAMW02-0411 **Date / Time Sampled:** 04/19/11 11:00 **Workorder** 1104024
EPA Tag No.: 8270 CLP **Matrix:** Water **Lab Number:** 1104024-06 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	**1-Methylnaphthalene**	**1.03**	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	**2,4-Dimethylphenol**	**23.2**	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	**2-Methylnaphthalene**	**1.75**	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	**2-Methylphenol**	**10.3**	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	**3 & 4-Methylphenol**	**16.9**	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitrophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	04/22/2011	VCM	1100175
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	**Benzoic acid**	**209**	ug/L	J	10.0	10	04/22/2011	VCM	1100175
EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**2.17**	ug/L		1.00	1	04/22/2011	VCM	1100175
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	**Naphthalene**	**3.32**	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	**Phenol**	**14.5**	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
Surrogate:	*2,4,6-Tribromophenol*	*128 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorobiphenyl*	*63.4 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorophenol*	*2.20 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Nitrobenzene-d5*	*103 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Phenol-d6*	*1.00 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Terphenyl-dl4*	*82.4 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*

Station ID: EPAMW02-0411 **Date / Time Sampled:** 04/19/11 11:00 **Workorder** 1104024
EPA Tag No.: 8270 PAV **Matrix:** Water **Lab Number:** 1104024-06 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L		0.100	1	05/11/2011	VCM	1100211
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L	J	0.100	1	05/11/2011	VCM	1100211

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	2-Butoxyethanol	< 0.100	ug/L		0.100	1	05/11/2011	VCM	1100211
EPA 8270D	Adamantane	< 0.100	ug/L	J	0.100	1	05/11/2011	VCM	1100211
EPA 8270D	Squalene	< 1.00	ug/L		1.00	1	05/11/2011	VCM	1100211
EPA 8270D	Terpiniol	< 0.100	ug/L	J	0.100	1	05/11/2011	VCM	1100211
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L	J	0.500	1	05/11/2011	VCM	1100211
Surrogate:	*2-Fluorobiphenyl*	*37.6 %*	*Limit 60-130*			*1*	*05/11/2011*	*VCM*	*1100211*
Surrogate:	*2-Fluorophenol*	*75.2 %*	*Limit 60-130*			*1*	*05/11/2011*	*VCM*	*1100211*
Surrogate:	*Nitrobenzene-d5*	*54.6 %*	*Limit 60-130*			*1*	*05/11/2011*	*VCM*	*1100211*
Surrogate:	*Phenol-d6*	*104 %*	*Limit 60-130*			*1*	*05/11/2011*	*VCM*	*1100211*
Surrogate:	*Terphenyl-dl4*	*38.2 %*	*Limit 60-130*			*1*	*05/11/2011*	*VCM*	*1100211*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: EPAMW02D-0411 **Date / Time Sampled:** 04/19/11 11:00 **Workorder** 1104024
EPA Tag No.: 8270 CLP **Matrix:** Water **Lab Number:** 1104024-07 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dichlorobenzene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dinitrobenzene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dichlorobenzene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dinitrobenzene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dichlorobenzene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dinitrobenzene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	1-Methylnaphthalene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2,4,5-Trichlorophenol	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2,4,6-Trichlorophenol	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dichlorophenol	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	**2,4-Dimethylphenol**	**46.3**	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrophenol	< 20.0	ug/L	J	20.0	10	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrotoluene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2,6-Dinitrotoluene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2-Chloronaphthalene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2-Chlorophenol	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2-Methylnaphthalene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	**2-Methylphenol**	**20.9**	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2-Nitroaniline	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	2-Nitrophenol	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	**3 & 4-Methylphenol**	**34.6**	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	3,3´-Dichlorobenzidine	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	3-Nitroaniline	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	4,6-Dinitro-2-methylphenol	< 5.00	ug/L	J	5.00	10	04/22/2011	VCM	1100175
EPA 8270D	4-Bromophenyl phenyl ether	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	4-Chloro-3-methylphenol	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	4-Chloroaniline	< 10.0	ug/L		10.0	10	04/22/2011	VCM	1100175
EPA 8270D	4-Chlorophenyl phenyl ether	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	4-Nitroaniline	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	4-Nitrophenol	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthylene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Aniline	< 25.0	ug/L		25.0	10	04/22/2011	VCM	1100175
EPA 8270D	Anthracene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Azobenzene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) anthracene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) pyrene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Benzo (b) fluoranthene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Benzo (g,h,i) perylene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Benzo (k) fluoranthene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	**Benzoic acid**	**364**	ug/L	J	10.0	10	04/22/2011	VCM	1100175

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethoxy)methane	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethyl)ether	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroisopropyl)ether	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 10.0	ug/L		10.0	10	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-ethylhexyl)phthalate	< 10.0	ug/L		10.0	10	04/22/2011	VCM	1100175
EPA 8270D	**Butyl benzyl phthalate**	**7.40**	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Carbazole	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Chrysene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Dibenz (a,h) anthracene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Dibenzofuran	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Diethyl phthalate	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Dimethyl phthalate	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Di-n-butyl phthalate	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Di-n-octyl phthalate	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Diphenylamine	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Fluoranthene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Fluorene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobenzene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobutadiene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorocyclopentadiene	< 5.00	ug/L	J	5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Hexachloroethane	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Isophorone	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Naphthalene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Nitrobenzene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodimethylamine	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodi-n-propylamine	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Pentachlorophenol	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Phenanthrene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	**Phenol**	**29.2**	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Pyrene	< 5.00	ug/L		5.00	10	04/22/2011	VCM	1100175
EPA 8270D	Pyridine	< 5.00	ug/L	J	5.00	10	04/22/2011	VCM	1100175
Surrogate:	*2,4,6-Tribromophenol*	*136 %*	*Limit 40-130*			*10*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorobiphenyl*	*84.0 %*	*Limit 50-130*			*10*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorophenol*	*90.0 %*	*Limit 50-130*			*10*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Nitrobenzene-d5*	*80.0 %*	*Limit 40-130*			*10*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Phenol-d6*	*166 %*	*Limit 50-130*			*10*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Terphenyl-dl4*	*72.0 %*	*Limit 50-130*			*10*	*04/22/2011*	*VCM*	*1100175*

Station ID: EPAMW02D-0411 **Date / Time Sampled:** 04/19/11 11:00 **Workorder** 1104024
EPA Tag No.: 8270 PAV **Matrix:** Water **Lab Number:** 1104024-07 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L	J	0.100	1	05/11/2011	VCM	1100211
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L	J	0.100	1	05/11/2011	VCM	1100211
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L	J	0.100	1	05/11/2011	VCM	1100211

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Adamantane	< 0.100	ug/L	J	0.100	1	05/11/2011	VCM	1100211
EPA 8270D	Squalene	< 1.00	ug/L		1.00	1	05/11/2011	VCM	1100211
EPA 8270D	Terpiniol	< 0.100	ug/L	J	0.100	1	05/11/2011	VCM	1100211
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L	J	0.500	1	05/11/2011	VCM	1100211
Surrogate: 2-Fluorobiphenyl		*61.0 %*	*Limit 60-130*			*1*	*05/11/2011*	*VCM*	*1100211*
Surrogate: 2-Fluorophenol		*12.8 %*	*Limit 60-130*			*1*	*05/11/2011*	*VCM*	*1100211*
Surrogate: Nitrobenzene-d5		*72.0 %*	*Limit 60-130*			*1*	*05/11/2011*	*VCM*	*1100211*
Surrogate: Phenol-d6		*112 %*	*Limit 60-130*			*1*	*05/11/2011*	*VCM*	*1100211*
Surrogate: Terphenyl-dl4		*56.6 %*	*Limit 60-130*			*1*	*05/11/2011*	*VCM*	*1100211*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: FIELD BLANK **Date / Time Sampled:** 04/18/11 18:00 **Workorder** 1104024
EPA Tag No.: 8270 CLP **Matrix:** Water **Lab Number:** 1104024-08 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	04/22/2011	VCM	1100175
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Chlorophenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Methylphenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Nitroaniline	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	2-Nitrophenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	3-Nitroaniline	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chloroaniline	< 1.00	ug/L	J	1.00	1	04/22/2011	VCM	1100175
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitroaniline	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	4-Nitrophenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Acenaphthylene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Aniline	< 2.50	ug/L	J	2.50	1	04/22/2011	VCM	1100175
EPA 8270D	Anthracene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Azobenzene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Benzoic acid	< 1.00	ug/L	J	1.00	1	04/22/2011	VCM	1100175

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L	J	1.00	1	04/22/2011	VCM	1100175
EPA 8270D	Bis(2-ethylhexyl)phthalate	< 1.00	ug/L	J	1.00	1	04/22/2011	VCM	1100175
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Carbazole	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Chrysene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dibenzofuran	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diethyl phthalate	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Diphenylamine	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluoranthene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Fluorene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Hexachloroethane	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Isophorone	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Naphthalene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Nitrobenzene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pentachlorophenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Phenanthrene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Phenol	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pyrene	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	04/22/2011	VCM	1100175
Surrogate:	*2,4,6-Tribromophenol*	*98.4 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorobiphenyl*	*69.6 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*2-Fluorophenol*	*71.0 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Nitrobenzene-d5*	*68.8 %*	*Limit 40-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Phenol-d6*	*73.8 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*
Surrogate:	*Terphenyl-dl4*	*92.8 %*	*Limit 50-130*			*1*	*04/22/2011*	*VCM*	*1100175*

Station ID: FIELD BLANK **Date / Time Sampled:** 04/18/11 18:00 **Workorder** 1104024
EPA Tag No.: 8270 PAV **Matrix:** Water **Lab Number:** 1104024-08 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100211

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Adamantane	< 0.100	ug/L	0.100	1	05/10/2011	VCM	1100211
EPA 8270D	Squalene	< 1.00	ug/L	1.00	1	05/10/2011	VCM	1100211
EPA 8270D	Terpiniol	< 0.100	ug/L	0.100	1	05/10/2011	VCM	1100211
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L	0.500	1	05/10/2011	VCM	1100211
Surrogate: 2-Fluorobiphenyl		*99.8 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: 2-Fluorophenol		*94.8 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: Nitrobenzene-d5		*103 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: Phenol-d6		*101 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*
Surrogate: Terphenyl-dl4		*99.6 %*	*Limit 60-130*		*1*	*05/10/2011*	*VCM*	*1100211*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: EPAMW01-0411 **Date / Time Sampled:** 04/20/11 10:00 **Workorder** 1104026
EPA Tag No.: 8270-CLP **Matrix:** Water **Lab Number:** 1104026-01 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	**3 & 4-Methylphenol**	**1.85**	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Nitrophenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	05/03/2011	VCM	1100194
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	**Benzoic acid**	**457**	ug/L	J	20.0	20	05/04/2011	VCM	1100194

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	**Bis(2-chloroethyl)ether**	**0.570**	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	**Bis-(2-Ethylhexyl) Adipate**	**1.85**	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**1.25**	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	**Phenol**	**19.0**	ug/L		10.0	20	05/04/2011	VCM	1100194
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
Surrogate:	*2,4,6-Tribromophenol*	*108 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*2-Fluorobiphenyl*	*103 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*2-Fluorophenol*	*109 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Nitrobenzene-d5*	*105 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Phenol-d6*	*112 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Terphenyl-dl4*	*114 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*

Station ID: EPAMW01-0411 **Date / Time Sampled:** 04/20/11 10:00 **Workorder** 1104026
EPA Tag No.: 8270-PAV **Matrix:** Water **Lab Number:** 1104026-01 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	**2-Butoxyethanol**	**12.7**	ug/L		0.100	1	05/10/2011	VCM	1100214
EPA 8270D	Adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	Squalene	< 1.00	ug/L		1.00	1	05/10/2011	VCM	1100214
EPA 8270D	Terpiniol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100214
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L		0.500	1	05/10/2011	VCM	1100214
Surrogate: 2-Fluorobiphenyl		*83.2 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: 2-Fluorophenol		*84.8 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Nitrobenzene-d5		*91.6 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Phenol-d6		*98.6 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Terphenyl-dl4		*75.4 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: PGDW45-0411 **Date / Time Sampled:** 04/19/11 16:30 **Workorder** 1104026
EPA Tag No.: 8270-CLP **Matrix:** Water **Lab Number:** 1104026-02 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Nitrophenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	05/03/2011	VCM	1100194
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzoic acid	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100194

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-ethylhexyl)phthalate	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Phenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
Surrogate:	*2,4,6-Tribromophenol*	*113 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*2-Fluorobiphenyl*	*97.2 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*2-Fluorophenol*	*92.4 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Nitrobenzene-d5*	*92.2 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Phenol-d6*	*97.0 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Terphenyl-dl4*	*112 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*

Station ID: PGDW45-0411 **Date / Time Sampled:** 04/19/11 16:30 **Workorder** 1104026
EPA Tag No.: 8270-PAV **Matrix:** Water **Lab Number:** 1104026-02 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100214

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	Squalene	< 1.00	ug/L		1.00	1	05/10/2011	VCM	1100214
EPA 8270D	Terpiniol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100214
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L		0.500	1	05/10/2011	VCM	1100214
Surrogate: 2-Fluorobiphenyl		*87.2 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: 2-Fluorophenol		*88.8 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Nitrobenzene-d5		*95.0 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Phenol-d6		*92.0 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Terphenyl-dl4		*84.6 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: PGDW05-0411 **Date / Time Sampled:** 04/19/11 17:15 **Workorder** 1104026
EPA Tag No.: 8270-CLP **Matrix:** Water **Lab Number:** 1104026-03 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Nitrophenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	05/03/2011	VCM	1100194
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzoic acid	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100194

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**2.30**	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Phenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
Surrogate:	*2,4,6-Tribromophenol*	*105 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*2-Fluorobiphenyl*	*104 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*2-Fluorophenol*	*109 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Nitrobenzene-d5*	*106 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Phenol-d6*	*104 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Terphenyl-dl4*	*117 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*

Station ID: PGDW05-0411 **Date / Time Sampled:** 04/19/11 17:15 **Workorder** 1104026
EPA Tag No.: 8270-PAV **Matrix:** Water **Lab Number:** 1104026-03 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	**1,3-Dimethyl adamantane**	**1.35**	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100214

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	**Adamantane**	**0.120**	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	Squalene	< 1.00	ug/L		1.00	1	05/10/2011	VCM	1100214
EPA 8270D	Terpiniol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100214
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L		0.500	1	05/10/2011	VCM	1100214
Surrogate: 2-Fluorobiphenyl		*84.2 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: 2-Fluorophenol		*89.0 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Nitrobenzene-d5		*92.2 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Phenol-d6		*91.2 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Terphenyl-dl4		*85.2 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: Trip Blank **Date / Time Sampled:** 04/14/11 17:00 **Workorder** 1104026
EPA Tag No.: 8270-CLP **Matrix:** Water **Lab Number:** 1104026-04 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Chlorophenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Methylphenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Nitrophenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Aniline	< 2.50	ug/L	J	2.50	1	05/03/2011	VCM	1100194
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	**Benzoic acid**	**3.00**	ug/L		1.00	1	05/03/2011	VCM	1100194

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**5.44**	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachloroethane	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Phenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
Surrogate:	*2,4,6-Tribromophenol*	*122 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*2-Fluorobiphenyl*	*98.2 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*2-Fluorophenol*	*50.2 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Nitrobenzene-d5*	*106 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Phenol-d6*	*6.80 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Terphenyl-dl4*	*115 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*

Station ID: Trip Blank **Date / Time Sampled:** 04/14/11 17:00 **Workorder** 1104026
EPA Tag No.: 8270-PAV **Matrix:** Water **Lab Number:** 1104026-04 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100214

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	Squalene	< 1.00	ug/L		1.00	1	05/10/2011	VCM	1100214
EPA 8270D	Terpiniol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100214
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L		0.500	1	05/10/2011	VCM	1100214
Surrogate: 2-Fluorobiphenyl		*101 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: 2-Fluorophenol		*102 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Nitrobenzene-d5		*111 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Phenol-d6		*105 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Terphenyl-dl4		*101 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: PGDW41-0411 **Date / Time Sampled:** 04/20/11 13:00 **Workorder** 1104026
EPA Tag No.: 8270-CLP **Matrix:** Water **Lab Number:** 1104026-05 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	05/03/2011	VCM	1100194
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	4-Nitrophenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	05/03/2011	VCM	1100194
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Benzoic acid	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100194

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**1.04**	ug/L		1.00	1	05/03/2011	VCM	1100194
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Phenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100194
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100194
Surrogate:	*2,4,6-Tribromophenol*	*105 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*2-Fluorobiphenyl*	*101 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*2-Fluorophenol*	*106 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Nitrobenzene-d5*	*104 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Phenol-d6*	*102 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*
Surrogate:	*Terphenyl-dl4*	*109 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100194*

Station ID: PGDW41-0411 **Date / Time Sampled:** 04/20/11 13:00 **Workorder** 1104026
EPA Tag No.: 8270-PAV **Matrix:** Water **Lab Number:** 1104026-05 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	Squalene	< 1.00	ug/L	J	1.00	1	05/10/2011	VCM	1100214
EPA 8270D	Terpiniol	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100214
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L	J	0.500	1	05/10/2011	VCM	1100214
Surrogate: 2-Fluorobiphenyl		*121 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: 2-Fluorophenol		*84.8 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Nitrobenzene-d5		*132 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Phenol-d6		*94.4 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*
Surrogate: Terphenyl-dl4		*81.2 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100214*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: PGDW14-0411 **Date / Time Sampled:** 04/20/11 16:30 **Workorder** 1104027
EPA Tag No.: 8270 **Matrix:** Water **Lab Number:** 1104027-01 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Nitrophenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	05/03/2011	VCM	1100195
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzoic acid	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100195

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	**Bis-(2-Ethylhexyl) Adipate**	**1.64**	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**2.41**	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Phenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
Surrogate:	*2,4,6-Tribromophenol*	*92.4 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*2-Fluorobiphenyl*	*87.2 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*2-Fluorophenol*	*89.8 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Nitrobenzene-d5*	*85.6 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Phenol-d6*	*90.6 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Terphenyl-dl4*	*99.4 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*

Station ID: PGDW14-0411 **Date / Time Sampled:** 04/20/11 16:30 **Workorder** 1104027
EPA Tag No.: 8270-PAV **Matrix:** Water **Lab Number:** 1104027-01 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	Squalene	< 1.00	ug/L	J	1.00	1	05/10/2011	VCM	1100215
EPA 8270D	Terpiniol	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L	J	0.500	1	05/10/2011	VCM	1100215
Surrogate: 2-Fluorobiphenyl		*89.0 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: 2-Fluorophenol		*72.4 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Nitrobenzene-d5		*100 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Phenol-d6		*79.0 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Terphenyl-dl4		*73.8 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: PGDW49-0411 **Date / Time Sampled:** 04/20/11 14:10 **Workorder** 1104027
EPA Tag No.: 8270 **Matrix:** Water **Lab Number:** 1104027-02 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Nitrophenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	05/03/2011	VCM	1100195
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzoic acid	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100195

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	**Bis-(2-Ethylhexyl) Adipate**	**1.60**	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**1.13**	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Phenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
Surrogate:	*2,4,6-Tribromophenol*	*93.8 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*2-Fluorobiphenyl*	*86.6 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*2-Fluorophenol*	*86.4 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Nitrobenzene-d5*	*84.4 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Phenol-d6*	*88.8 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Terphenyl-dl4*	*94.4 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*

Station ID: PGDW49-0411 **Date / Time Sampled:** 04/20/11 14:10 **Workorder** 1104027
EPA Tag No.: 8270-PAV **Matrix:** Water **Lab Number:** 1104027-02 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	Squalene	< 1.00	ug/L		1.00	1	05/10/2011	VCM	1100215
EPA 8270D	Terpiniol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100215
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L		0.500	1	05/10/2011	VCM	1100215
Surrogate: 2-Fluorobiphenyl		*72.0 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: 2-Fluorophenol		*55.2 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Nitrobenzene-d5		*74.4 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Phenol-d6		*74.2 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Terphenyl-dl4		*71.4 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: PGDW23-0411 **Date / Time Sampled:** 04/21/11 13:45 **Workorder** 1104027
EPA Tag No.: 8270 **Matrix:** Water **Lab Number:** 1104027-03 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Nitrophenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	05/03/2011	VCM	1100195
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzoic acid	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100195

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	**Bis(2-ethylhexyl)phthalate**	**1.17**	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Phenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
Surrogate:	*2,4,6-Tribromophenol*	*70.0 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*2-Fluorobiphenyl*	*90.0 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*2-Fluorophenol*	*89.2 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Nitrobenzene-d5*	*89.8 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Phenol-d6*	*90.4 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Terphenyl-dl4*	*60.8 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*

Station ID: PGDW23-0411 **Date / Time Sampled:** 04/21/11 13:45 **Workorder** 1104027
EPA Tag No.: 8270-PAV **Matrix:** Water **Lab Number:** 1104027-03 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100215

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	Squalene	< 1.00	ug/L		1.00	1	05/10/2011	VCM	1100215
EPA 8270D	Terpiniol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100215
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L		0.500	1	05/10/2011	VCM	1100215
Surrogate: 2-Fluorobiphenyl		*67.4 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: 2-Fluorophenol		*63.8 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Nitrobenzene-d5		*73.6 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Phenol-d6		*70.4 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Terphenyl-dl4		*72.8 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: PGDW44-0411 **Date / Time Sampled:** 04/21/11 13:00 **Workorder** 1104027
EPA Tag No.: 8270 **Matrix:** Water **Lab Number:** 1104027-04 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Nitrophenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	05/03/2011	VCM	1100195
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	**Benzoic acid**	**1.61**	ug/L	J	1.00	1	05/03/2011	VCM	1100195

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-ethylhexyl)phthalate	< 1.00	ug/L	J	1.00	1	05/03/2011	VCM	1100195
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Phenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
Surrogate:	*2,4,6-Tribromophenol*	*89.2 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*2-Fluorobiphenyl*	*78.2 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*2-Fluorophenol*	*84.6 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Nitrobenzene-d5*	*79.2 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Phenol-d6*	*84.6 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Terphenyl-dl4*	*88.8 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*

Station ID: PGDW44-0411 **Date / Time Sampled:** 04/21/11 13:00 **Workorder** 1104027
EPA Tag No.: 8270-PAV **Matrix:** Water **Lab Number:** 1104027-04 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	Squalene	< 1.00	ug/L		1.00	1	05/10/2011	VCM	1100215
EPA 8270D	Terpiniol	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L		0.500	1	05/10/2011	VCM	1100215
Surrogate: 2-Fluorobiphenyl		*54.2 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: 2-Fluorophenol		*50.6 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Nitrobenzene-d5		*55.0 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Phenol-d6		*57.0 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Terphenyl-dl4		*68.8 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*

Semivolatile Organic Compounds by EPA Method 8270D

Station ID: Field Blank **Date / Time Sampled:** 04/21/11 11:00 **Workorder** 1104027
EPA Tag No.: 8270 **Matrix:** Water **Lab Number:** 1104027-07 B

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	1,2,4-Trichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,2-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,2-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,3-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,3-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,4-Dichlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1,4-Dinitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	1-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,3,4,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,3,5,6-Tetrachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4,5-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4,6-Trichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dichlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dimethylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dinitrophenol	< 2.00	ug/L	J	2.00	1	05/03/2011	VCM	1100195
EPA 8270D	2,4-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2,6-Dinitrotoluene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Chloronaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Chlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Methylnaphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	2-Nitrophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3 & 4-Methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3,3´-Dichlorobenzidine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	3-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4,6-Dinitro-2-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Bromophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chloro-3-methylphenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chloroaniline	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	4-Chlorophenyl phenyl ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Nitroaniline	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	4-Nitrophenol	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Acenaphthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Acenaphthylene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Aniline	< 2.50	ug/L		2.50	1	05/03/2011	VCM	1100195
EPA 8270D	Anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Azobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (a) anthracene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (a) pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (b) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (g,h,i) perylene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzo (k) fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Benzoic acid	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100195

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Benzyl alcohol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroethoxy)methane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroethyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-chloroisopropyl)ether	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Bis-(2-Ethylhexyl) Adipate	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	Bis(2-ethylhexyl)phthalate	< 1.00	ug/L		1.00	1	05/03/2011	VCM	1100195
EPA 8270D	Butyl benzyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Carbazole	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Chrysene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dibenz (a,h) anthracene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dibenzofuran	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Diethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Dimethyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Di-n-butyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Di-n-octyl phthalate	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Diphenylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Fluoranthene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Fluorene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorobutadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachlorocyclopentadiene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Hexachloroethane	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Indeno (1,2,3-cd) pyrene	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Isophorone	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Naphthalene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Nitrobenzene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	N-Nitrosodimethylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	N-Nitrosodi-n-propylamine	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pentachlorophenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Phenanthrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Phenol	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pyrene	< 0.500	ug/L		0.500	1	05/03/2011	VCM	1100195
EPA 8270D	Pyridine	< 0.500	ug/L	J	0.500	1	05/03/2011	VCM	1100195
Surrogate:	*2,4,6-Tribromophenol*	*92.2 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*2-Fluorobiphenyl*	*91.0 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*2-Fluorophenol*	*99.4 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Nitrobenzene-d5*	*95.4 %*	*Limit 40-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Phenol-d6*	*97.2 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*
Surrogate:	*Terphenyl-dl4*	*93.6 %*	*Limit 50-130*			*1*	*05/03/2011*	*VCM*	*1100195*

Station ID: Field Blank **Date / Time Sampled:** 04/21/11 11:00 **Workorder** 1104027
EPA Tag No.: 8270-PAV **Matrix:** Water **Lab Number:** 1104027-07 C

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8270D	(R)-(+)-Limonene	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	1,3-Dimethyl adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	2-Butoxyethanol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100215

Semivolatile Organic Compounds by EPA Method 8270D

EPA 8270D	Adamantane	< 0.100	ug/L	J	0.100	1	05/10/2011	VCM	1100215
EPA 8270D	Squalene	< 1.00	ug/L		1.00	1	05/10/2011	VCM	1100215
EPA 8270D	Terpiniol	< 0.100	ug/L		0.100	1	05/10/2011	VCM	1100215
EPA 8270D	Tri(2-butoxyethyl) Phosphate	< 0.500	ug/L		0.500	1	05/10/2011	VCM	1100215
Surrogate: 2-Fluorobiphenyl		*85.0 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: 2-Fluorophenol		*82.2 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Nitrobenzene-d5		*90.4 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Phenol-d6		*88.8 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*
Surrogate: Terphenyl-dl4		*84.0 %*	*Limit 60-130*			*1*	*05/10/2011*	*VCM*	*1100215*

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

Station ID: PGDW20-0411 **Date / Time Sampled:** 04/18/11 11:45 **Workorder** 1104024
EPA Tag No.: BTEX/GAS **Matrix:** Water **Lab Number:** 1104024-01 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	04/26/2011	JAK	1100148
Surrogate:	*Bromofluorobenzene*	*105 %*	*Limit 70-130*			*1*	*04/26/2011*	*JAK*	*1100148*

Station ID: PGDW26-0411 **Date / Time Sampled:** 04/18/11 13:15 **Workorder** 1104024
EPA Tag No.: BTEX/GAS **Matrix:** Water **Lab Number:** 1104024-02 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	04/26/2011	JAK	1100148
Surrogate:	*Bromofluorobenzene*	*103 %*	*Limit 70-130*			*1*	*04/26/2011*	*JAK*	*1100148*

Station ID: PGDW30-0411 **Date / Time Sampled:** 04/18/11 16:20 **Workorder** 1104024
EPA Tag No.: BTEX/GAS **Matrix:** Water **Lab Number:** 1104024-03 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	**TPH as Gasoline**	**21.6**	ug/L		20.0	1	04/26/2011	JAK	1100148
Surrogate:	*Bromofluorobenzene*	*102 %*	*Limit 70-130*			*1*	*04/26/2011*	*JAK*	*1100148*

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

Station ID: PGDW32-0411 **Date / Time Sampled:** 04/18/11 06:00 **Workorder** 1104024
EPA Tag No.: BTEX/GAS **Matrix:** Water **Lab Number:** 1104024-04 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	**TPH as Gasoline**	**22.4**	ug/L		20.0	1	04/26/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*102 %*	*Limit 70-130*			*1*	*04/26/2011*	*JAK*	*1100148*

Station ID: PGDW32D-0411 **Date / Time Sampled:** 04/18/11 06:00 **Workorder** 1104024
EPA Tag No.: BTEX/GAS **Matrix:** Water **Lab Number:** 1104024-05 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	**TPH as Gasoline**	**20.9**	ug/L		20.0	1	04/26/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*96.8 %*	*Limit 70-130*			*1*	*04/26/2011*	*JAK*	*1100148*

Station ID: EPAMW02-0411 **Date / Time Sampled:** 04/19/11 11:00 **Workorder** 1104024
EPA Tag No.: BTEX/GAS **Matrix:** Water **Lab Number:** 1104024-06 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	**Benzene**	**202**	ug/L		10.0	10	04/26/2011	JAK	1100148
8021B/8015D	**Ethyl Benzene**	**56.4**	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	**m,p-Xylene**	**480**	ug/L		20.0	10	04/26/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	**Naphthalene**	**4.7**	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	**o-Xylene**	**142**	ug/L		10.0	10	04/26/2011	JAK	1100148
8021B/8015D	**Toluene**	**410**	ug/L		10.0	10	04/26/2011	JAK	1100148
8021B/8015D	**TPH as Gasoline**	**2800**	ug/L		20.0	1	04/26/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*117 %*	*Limit 70-130*			*1*	*04/26/2011*	*JAK*	*1100148*

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

Station ID: EPAMW02D-0411 **Date / Time Sampled:** 04/19/11 11:00 **Workorder** 1104024
EPA Tag No.: BTEX/GAS **Matrix:** Water **Lab Number:** 1104024-07 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	**Benzene**	**203**	ug/L		10.0	10	04/26/2011	JAK	1100148
8021B/8015D	**Ethyl Benzene**	**65.3**	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	**m,p-Xylene**	**521**	ug/L		20.0	10	04/26/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	**Naphthalene**	**6.0**	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	**o-Xylene**	**151**	ug/L		10.0	10	04/26/2011	JAK	1100148
8021B/8015D	**Toluene**	**418**	ug/L		10.0	10	04/26/2011	JAK	1100148
8021B/8015D	**TPH as Gasoline**	**3200**	ug/L		20.0	1	04/26/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*114 %*	*Limit 70-130*			*1*	*04/26/2011*	*JAK*	*1100148*

Station ID: FIELD BLANK **Date / Time Sampled:** 04/18/11 18:00 **Workorder** 1104024
EPA Tag No.: BTEX/GAS **Matrix:** Water **Lab Number:** 1104024-08 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	**TPH as Gasoline**	**21.3**	ug/L		20.0	1	04/26/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*103 %*	*Limit 70-130*			*1*	*04/26/2011*	*JAK*	*1100148*

Station ID: EPAMW01-0411 **Date / Time Sampled:** 04/20/11 10:00 **Workorder** 1104026
EPA Tag No.: BTEX/GAS **Matrix:** Water **Lab Number:** 1104026-01 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	**Benzene**	**36.8**	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	**TPH as Gasoline**	**592**	ug/L		20.0	1	04/26/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*101 %*	*Limit 70-130*			*1*	*04/26/2011*	*JAK*	*1100148*

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

Station ID: PGDW45-0411 **Date / Time Sampled:** 04/19/11 16:30 **Workorder** 1104026
EPA Tag No.: BTEX/GAS **Matrix:** Water **Lab Number:** 1104026-02 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	04/26/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*90.7 %*	*Limit 70-130*			*1*	*04/26/2011*	*JAK*	*1100148*

Station ID: PGDW05-0411 **Date / Time Sampled:** 04/19/11 17:15 **Workorder** 1104026
EPA Tag No.: BTEX/GAS **Matrix:** Water **Lab Number:** 1104026-03 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	**TPH as Gasoline**	**42.8**	ug/L		20.0	1	04/26/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*101 %*	*Limit 70-130*			*1*	*04/26/2011*	*JAK*	*1100148*

Station ID: Trip Blank **Date / Time Sampled:** 04/14/11 17:00 **Workorder** 1104026
EPA Tag No.: BTEX/GAS **Matrix:** Water **Lab Number:** 1104026-04 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/26/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/26/2011	JAK	1100148
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	04/26/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*102 %*	*Limit 70-130*			*1*	*04/26/2011*	*JAK*	*1100148*

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

Station ID: PGDW41-0411 **Date / Time Sampled:** 04/20/11 13:00 **Workorder** 1104026
EPA Tag No.: BTEX/GAS **Matrix:** Water **Lab Number:** 1104026-05 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/27/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/27/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	04/27/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*100 %*	*Limit 70-130*			*1*	*04/27/2011*	*JAK*	*1100148*

Station ID: PGDW14-0411 **Date / Time Sampled:** 04/20/11 16:30 **Workorder** 1104027
EPA Tag No.: BTEX/GRO **Matrix:** Water **Lab Number:** 1104027-01 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/27/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/27/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	04/27/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*101 %*	*Limit 70-130*			*1*	*04/27/2011*	*JAK*	*1100148*

Station ID: PGDW49-0411 **Date / Time Sampled:** 04/20/11 14:10 **Workorder** 1104027
EPA Tag No.: BTEX/GRO **Matrix:** Water **Lab Number:** 1104027-02 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/27/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/27/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	04/27/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*105 %*	*Limit 70-130*			*1*	*04/27/2011*	*JAK*	*1100148*

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

Station ID: PGDW23-0411 **Date / Time Sampled:** 04/21/11 13:45 **Workorder** 1104027
EPA Tag No.: BTEX/GRO **Matrix:** Water **Lab Number:** 1104027-03 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/27/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/27/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	04/27/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*103 %*	*Limit 70-130*			*1*	*04/27/2011*	*JAK*	*1100148*

Station ID: PGDW44-0411 **Date / Time Sampled:** 04/21/11 13:00 **Workorder** 1104027
EPA Tag No.: BTEX/GRO **Matrix:** Water **Lab Number:** 1104027-04 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/27/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/27/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	04/27/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*100 %*	*Limit 70-130*			*1*	*04/27/2011*	*JAK*	*1100148*

Station ID: Field Blank **Date / Time Sampled:** 04/21/11 11:00 **Workorder** 1104027
EPA Tag No.: BTEX/GRO **Matrix:** Water **Lab Number:** 1104027-07 D

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
8021B/8015D	Benzene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Ethyl Benzene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	m,p-Xylene	< 2.0	ug/L		2.0	1	04/27/2011	JAK	1100148
8021B/8015D	Methyl tert-Butyl Ether	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Naphthalene	< 2.0	ug/L		2.0	1	04/27/2011	JAK	1100148
8021B/8015D	o-Xylene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	Toluene	< 1.0	ug/L		1.0	1	04/27/2011	JAK	1100148
8021B/8015D	TPH as Gasoline	< 20.0	ug/L		20.0	1	04/27/2011	JAK	1100148
Surrogate: Bromofluorobenzene		*99.5 %*	*Limit 70-130*			*1*	*04/27/2011*	*JAK*	*1100148*

Extractable Petroleum Hydrocarbons by 8015 DRO

Station ID: PGDW20-0411 **Date / Time Sampled:** 04/18/11 11:45 **Workorder** 1104024
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104024-01 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	Diesel range organics	< 21.9	ug/L		21.9	1	04/27/2011	JAK	1100140
Surrogate:	*o-Terphenyl*	*87.5 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100140*

Station ID: PGDW26-0411 **Date / Time Sampled:** 04/18/11 13:15 **Workorder** 1104024
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104024-02 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**47.2**	ug/L		21.9	1	04/27/2011	JAK	1100140
Surrogate:	*o-Terphenyl*	*88.5 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100140*

Station ID: PGDW30-0411 **Date / Time Sampled:** 04/18/11 16:20 **Workorder** 1104024
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104024-03 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**37.0**	ug/L		21.7	1	04/27/2011	JAK	1100140
Surrogate:	*o-Terphenyl*	*88.7 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100140*

Station ID: PGDW32-0411 **Date / Time Sampled:** 04/18/11 06:00 **Workorder** 1104024
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104024-04 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	Diesel range organics	< 20.9	ug/L		20.9	1	04/27/2011	JAK	1100140
Surrogate:	*o-Terphenyl*	*89.2 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100140*

Station ID: PGDW32D-0411 **Date / Time Sampled:** 04/18/11 06:00 **Workorder** 1104024
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104024-05 E

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	04/27/2011	JAK	1100140
Surrogate:	*o-Terphenyl*	*85.2 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100140*

Extractable Petroleum Hydrocarbons by 8015 DRO

Station ID: EPAMW02-0411 **Date / Time Sampled:** 04/19/11 11:00 **Workorder** 1104024
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104024-06 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**4050**	ug/L		233	10	04/27/2011	JAK	1100140
Surrogate: o-Terphenyl		*110 %*	*Limit 60-140*			*10*	*04/27/2011*	*JAK*	*1100140*

Station ID: EPAMW02D-0411 **Date / Time Sampled:** 04/19/11 11:00 **Workorder** 1104024
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104024-07 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**4200**	ug/L		220	10	04/27/2011	JAK	1100140
Surrogate: o-Terphenyl		*104 %*	*Limit 60-140*			*10*	*04/27/2011*	*JAK*	*1100140*

Station ID: FIELD BLANK **Date / Time Sampled:** 04/18/11 18:00 **Workorder** 1104024
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104024-08 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	Diesel range organics	< 22.5	ug/L		22.5	1	04/27/2011	JAK	1100140
Surrogate: o-Terphenyl		*86.5 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100140*

Station ID: EPAMW01-0411 **Date / Time Sampled:** 04/20/11 10:00 **Workorder** 1104026
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104026-01 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**924**	ug/L		222	10	04/27/2011	JAK	1100140
Surrogate: o-Terphenyl		*89.4 %*	*Limit 60-140*			*10*	*04/27/2011*	*JAK*	*1100140*

Station ID: PGDW45-0411 **Date / Time Sampled:** 04/19/11 16:30 **Workorder** 1104026
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104026-02 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**32.1**	ug/L		26.1	1	04/27/2011	JAK	1100140
Surrogate: o-Terphenyl		*87.4 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100140*

Extractable Petroleum Hydrocarbons by 8015 DRO

Station ID: PGDW05-0411 **Date / Time Sampled:** 04/19/11 17:15 **Workorder** 1104026
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104026-03 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**68.1**	ug/L		21.3	1	04/27/2011	JAK	1100140
Surrogate: o-Terphenyl		*88.3 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100140*

Station ID: Trip Blank **Date / Time Sampled:** 04/14/11 17:00 **Workorder** 1104026
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104026-04 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	Diesel range organics	< 22.2	ug/L	J	22.2	1	04/27/2011	JAK	1100140
Surrogate: o-Terphenyl		*87.7 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100140*

Station ID: PGDW41-0411 **Date / Time Sampled:** 04/20/11 13:00 **Workorder** 1104026
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104026-05 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**132**	ug/L		20.0	1	04/27/2011	JAK	1100140
Surrogate: o-Terphenyl		*86.0 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100140*

Station ID: PGDW14-0411 **Date / Time Sampled:** 04/20/11 16:30 **Workorder** 1104027
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104027-01 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	Diesel range organics	< 20.8	ug/L		20.8	1	04/27/2011	JAK	1100147
Surrogate: o-Terphenyl		*83.5 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100147*

Station ID: PGDW49-0411 **Date / Time Sampled:** 04/20/11 14:10 **Workorder** 1104027
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104027-02 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**51.9**	ug/L		20.8	1	04/27/2011	JAK	1100147
Surrogate: o-Terphenyl		*86.0 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100147*

Extractable Petroleum Hydrocarbons by 8015 DRO

Station ID: PGDW23-0411 **Date / Time Sampled:** 04/21/11 13:45 **Workorder** 1104027
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104027-03 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**21.1**	ug/L		20.8	1	04/27/2011	JAK	1100147
Surrogate:	*o-Terphenyl*	*92.3 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100147*

Station ID: PGDW44-0411 **Date / Time Sampled:** 04/21/11 13:00 **Workorder** 1104027
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104027-04 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**60.5**	ug/L		20.6	1	04/27/2011	JAK	1100147
Surrogate:	*o-Terphenyl*	*87.7 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100147*

Station ID: Field Blank **Date / Time Sampled:** 04/21/11 11:00 **Workorder** 1104027
EPA Tag No.: DRO **Matrix:** Water **Lab Number:** 1104027-07 E

Method	Parameter	Results	Units	Qual-ifier	Report Limit	Dilution Factor	Analyzed	By	Batch
EPA 8015B	**Diesel range organics**	**135**	ug/L		21.1	1	04/27/2011	JAK	1100147
Surrogate:	*o-Terphenyl*	*95.4 %*	*Limit 60-140*			*1*	*04/27/2011*	*JAK*	*1100147*

Note: "J" Qualifier indicates an estimated value.

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1100162 - Default Prep VOC									
Method Blank (1100162-BLK1)				Prepared & Analyzed: 04/26/11					
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-Butanone	< 0.500	0.500	"						
2-Chlorotoluene	< 0.250	0.250	"						
2-Hexanone	< 0.250	0.250	"						
4-Chlorotoluene	< 0.250	0.250	"						
4-Methyl-2-pentanone	< 0.250	0.250	"						
Acetone	< 1.00	1.00	"						
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	"						
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	"						

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 1100162 - Default Prep VOC									
Method Blank (1100162-BLK1)				Prepared & Analyzed: 04/26/11					
Methacrylonitrile	< 0.250	0.250	ug/L						
Methyl Acrylate	< 0.250	0.250	"						
Methyl tert-Butyl Ether	< 0.250	0.250	"						
Methylene chloride	< 0.250	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)	< 1.00	1.00	"						
Surrogate: 1,2-Dichloroethane-d4	*4.44*		*"*	*4.00*		*111*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*4.60*		*"*	*4.00*		*115*	*75-120*		
Surrogate: Dibromofluoromethane	*4.21*		*"*	*4.00*		*105*	*85-115*		
Surrogate: Toluene-d8	*3.83*		*"*	*4.00*		*95.8*	*85-120*		
Method Blank Spike (1100162-BS1)				Prepared & Analyzed: 04/26/11					
1,1,1,2-Tetrachloroethane	5.01	0.250	ug/L	5.00		100	80-130		
1,1,1-Trichloroethane	5.24	0.250	"	5.00		105	65-130		
1,1,2,2-Tetrachloroethane	5.59	0.250	"	5.00		112	65-130		
1,1,2-Trichloroethane	4.95	0.250	"	5.00		99.0	75-125		
1,1-Dichloroethane	4.97	0.250	"	5.00		99.4	70-135		
1,1-Dichloroethene	5.21	0.250	"	5.00		104	70-130		
1,1-Dichloropropene	6.08	0.250	"	5.00		122	75-130		
1,2,3-Trichlorobenzene	5.44	0.250	"	5.00		109	55-140		
1,2,3-Trichloropropane	4.89	0.250	"	5.00		97.8	75-125		
1,2,4-Trichlorobenzene	5.81	0.250	"	5.00		116	65-135		
1,2,4-Trimethylbenzene	5.31	0.250	"	5.00		106	75-130		
1,2-Dibromo-3-chloropropane	4.93	0.250	"	5.00		98.6	50-130		
1,2-Dibromoethane (EDB)	5.13	0.250	"	5.00		103	80-120		
1,2-Dichlorobenzene	5.25	0.250	"	5.00		105	70-120		
1,2-Dichloroethane	4.78	0.250	"	5.00		95.6	70-130		
1,2-Dichloropropane	5.30	0.250	"	5.00		106	75-125		
1,3,5-Trimethylbenzene	5.32	0.250	"	5.00		106	75-130		
1,3-Dichlorobenzene	5.47	0.250	"	5.00		109	75-125		
1,3-Dichloropropane	5.19	0.250	"	5.00		104	75-125		
1,3-Dimethyl adamantane	5.46	0.250	"	5.00		109	70-130		
1,4-Dichlorobenzene	4.97	0.250	"	5.00		99.4	75-125		
2,2-Dichloropropane	7.30	0.250	"	5.00		146	70-135		
2-Butanone	5.75	0.500	"	5.00		115	30-150		
2-Chlorotoluene	6.11	0.250	"	5.00		122	75-125		
2-Hexanone	5.51	0.250	"	5.00		110	55-130		
4-Chlorotoluene	6.25	0.250	"	5.00		125	75-130		
4-Methyl-2-pentanone	5.21	0.250	"	5.00		104	60-135		

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 1100162 - Default Prep VOC									
Method Blank Spike (1100162-BS1)				Prepared & Analyzed: 04/26/11					
Acetone	5.84	1.00	ug/L	5.00		117	40-140		
Acrylonitrile	5.03	0.250	"	5.00		101	50-130		
Adamantane	5.43	0.250	"	5.00		109	70-130		
Allyl chloride	5.68	0.250	"	5.00		114	50-130		
Benzene	5.17	0.250	"	5.00		103	80-120		
Bromobenzene	5.33	0.250	"	5.00		107	75-125		
Bromochloromethane	4.94	0.250	"	5.00		98.8	65-130		
Bromodichloromethane	5.12	0.250	"	5.00		102	75-120		
Bromoform	5.01	0.250	"	5.00		100	70-130		
Bromomethane	4.96	0.250	"	5.00		99.2	30-145		
Carbon disulfide	4.85	0.250	"	5.00		97.0	35-160		
Carbon tetrachloride	5.06	0.250	"	5.00		101	65-140		
Chlorobenzene	5.23	0.250	"	5.00		105	80-120		
Chlorodibromomethane	4.92	0.250	"	5.00		98.4	60-135		
Chloroethane	5.13	0.250	"	5.00		103	60-135		
Chloroform	4.86	0.250	"	5.00		97.2	65-135		
Chloromethane	4.53	0.250	"	5.00		90.6	40-125		
cis-1,2-Dichloroethene	5.48	0.250	"	5.00		110	70-125		
cis-1,3-Dichloropropene	5.10	0.250	"	5.00		102	70-130		
Dibromomethane	4.82	0.250	"	5.00		96.4	75-125		
Ethyl Ether	5.34	0.250	"	5.00		107	50-130		
Ethylbenzene	5.07	0.250	"	5.00		101	75-125		
Hexachlorobutadiene	5.28	0.250	"	5.00		106	50-140		
Hexachloroethane	5.87	0.250	"	5.00		117	50-130		
Iodomethane	5.26	0.250	"	5.00		105	50-130		
Isopropylbenzene	5.54	0.250	"	5.00		111	75-125		
m,p-Xylene	10.4	0.500	"	10.0		104	75-125		
Methacrylonitrile	4.85	0.250	"	5.00		97.0	50-130		
Methyl Acrylate	5.35	0.250	"	5.00		107	50-130		
Methyl tert-Butyl Ether	5.64	0.250	"	5.00		113	65-125		
Methylene chloride	5.41	0.250	"	5.00		108	55-140		
Naphthalene	5.05	0.250	"	5.00		101	55-140		
n-Butyl Benzene	5.45	0.250	"	5.00		109	70-135		
n-Propyl Benzene	6.44	0.250	"	5.00		129	70-130		
o-Xylene	5.49	0.250	"	5.00		110	80-125		
p-Isopropyltoluene	5.38	0.250	"	5.00		108	75-130		
sec-Butylbenzene	5.43	0.250	"	5.00		109	70-125		
Styrene	5.38	0.250	"	5.00		108	65-135		
tert-Butylbenzene	5.28	0.250	"	5.00		106	70-130		
Tetrachloroethene	5.19	0.250	"	5.00		104	45-150		
Toluene	5.52	0.250	"	5.00		110	75-120		
trans-1,2-Dichloroethene	5.31	0.250	"	5.00		106	60-140		
trans-1,3-Dichloropropene	4.99	0.250	"	5.00		99.8	55-140		
Trichloroethene	5.10	0.250	"	5.00		102	70-125		
Trichlorofluoromethane	5.12	0.250	"	5.00		102	60-145		
Vinyl chloride	4.83	0.250	"	5.00		96.6	50-145		
Xylenes (total)	15.8	1.00	"	15.0		105	75-125		
Surrogate: 1,2-Dichloroethane-d4	*3.69*		*"*	*4.00*		*92.2*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*4.15*		*"*	*4.00*		*104*	*75-120*		
Surrogate: Dibromofluoromethane	*3.90*		*"*	*4.00*		*97.5*	*85-115*		
Surrogate: Toluene-d8	*4.10*		*"*	*4.00*		*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 1100162 - Default Prep VOC									
Matrix Spike (1100162-MS1)		**Source: 1104027-04**		Prepared & Analyzed: 04/26/11					
1,1,1,2-Tetrachloroethane	5.14	0.250	ug/L	5.00	< 0.250	103	80-130		20
1,1,1-Trichloroethane	5.40	0.250	"	5.00	< 0.250	108	65-130		20
1,1,2,2-Tetrachloroethane	6.83	0.250	"	5.00	< 0.250	137	65-130		20
1,1,2-Trichloroethane	5.20	0.250	"	5.00	< 0.250	104	75-125		20
1,1-Dichloroethane	5.09	0.250	"	5.00	< 0.250	102	70-135		20
1,1-Dichloroethene	5.23	0.250	"	5.00	< 0.250	105	70-130		20
1,1-Dichloropropene	6.19	0.250	"	5.00	< 0.250	124	75-130		20
1,2,3-Trichlorobenzene	5.75	0.250	"	5.00	< 0.250	115	55-140		20
1,2,3-Trichloropropane	5.16	0.250	"	5.00	< 0.250	103	75-125		20
1,2,4-Trichlorobenzene	6.23	0.250	"	5.00	< 0.250	125	65-135		20
1,2,4-Trimethylbenzene	5.35	0.250	"	5.00	< 0.250	107	75-130		20
1,2-Dibromo-3-chloropropane	5.51	0.250	"	5.00	< 0.250	110	50-130		20
1,2-Dibromoethane (EDB)	5.35	0.250	"	5.00	< 0.250	107	80-120		20
1,2-Dichlorobenzene	5.40	0.250	"	5.00	< 0.250	108	70-120		20
1,2-Dichloroethane	4.98	0.250	"	5.00	< 0.250	99.6	70-130		20
1,2-Dichloropropane	5.51	0.250	"	5.00	< 0.250	110	75-125		20
1,3,5-Trimethylbenzene	5.34	0.250	"	5.00	< 0.250	107	75-130		20
1,3-Dichlorobenzene	5.52	0.250	"	5.00	< 0.250	110	75-125		20
1,3-Dichloropropane	5.42	0.250	"	5.00	< 0.250	108	75-125		20
1,3-Dimethyl adamantane	5.75	0.250	"	5.00	< 0.250	115	70-130		20
1,4-Dichlorobenzene	5.04	0.250	"	5.00	< 0.250	101	75-125		20
2,2-Dichloropropane	7.30	0.250	"	5.00	< 0.250	146	70-135		20
2-Butanone	5.68	0.500	"	5.00	< 0.500	114	30-150		20
2-Chlorotoluene	6.19	0.250	"	5.00	< 0.250	124	75-125		20
2-Hexanone	5.56	0.250	"	5.00	< 0.250	111	55-130		20
4-Chlorotoluene	6.33	0.250	"	5.00	< 0.250	127	75-130		20
4-Methyl-2-pentanone	5.43	0.250	"	5.00	< 0.250	109	60-135		20
Acetone	5.46	1.00	"	5.00	< 1.00	109	40-140		20
Acrylonitrile	5.29	0.250	"	5.00	< 0.250	106	50-130		20
Adamantane	5.52	0.250	"	5.00	< 0.250	110	70-130		20
Allyl chloride	5.86	0.250	"	5.00	< 0.250	117	50-130		20
Benzene	5.30	0.250	"	5.00	< 0.250	106	80-120		20
Bromobenzene	5.50	0.250	"	5.00	< 0.250	110	75-125		20
Bromochloromethane	5.13	0.250	"	5.00	< 0.250	103	65-130		20
Bromodichloromethane	5.30	0.250	"	5.00	< 0.250	106	75-120		20
Bromoform	5.22	0.250	"	5.00	< 0.250	104	70-130		20
Bromomethane	5.09	0.250	"	5.00	< 0.250	102	30-145		20
Carbon disulfide	4.92	0.250	"	5.00	< 0.250	98.4	35-160		20
Carbon tetrachloride	5.13	0.250	"	5.00	< 0.250	103	65-140		20
Chlorobenzene	5.29	0.250	"	5.00	< 0.250	106	80-120		20
Chlorodibromomethane	5.07	0.250	"	5.00	< 0.250	101	60-135		20
Chloroethane	5.28	0.250	"	5.00	< 0.250	106	60-135		20
Chloroform	4.96	0.250	"	5.00	< 0.250	99.2	65-135		20
Chloromethane	4.68	0.250	"	5.00	< 0.250	93.6	40-125		20
cis-1,2-Dichloroethene	5.64	0.250	"	5.00	< 0.250	113	70-125		20
cis-1,3-Dichloropropene	5.23	0.250	"	5.00	< 0.250	105	70-130		20
Dibromomethane	5.01	0.250	"	5.00	< 0.250	100	75-125		20
Ethyl Ether	5.64	0.250	"	5.00	< 0.250	113	50-130		20
Ethylbenzene	5.10	0.250	"	5.00	< 0.250	102	75-125		20
Hexachlorobutadiene	5.48	0.250	"	5.00	< 0.250	110	50-140		20
Hexachloroethane	6.12	0.250	"	5.00	< 0.250	122	50-130		20
Iodomethane	5.37	0.250	"	5.00	< 0.250	107	50-130		20
Isopropylbenzene	5.57	0.250	"	5.00	< 0.250	111	75-125		20
m,p-Xylene	10.4	0.500	"	10.0	< 0.500	104	75-125		20

EPAPAV0044834

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 1100162 - Default Prep VOC									
Matrix Spike (1100162-MS1)		**Source: 1104027-04**		Prepared & Analyzed: 04/26/11					
Methacrylonitrile	5.14	0.250	ug/L	5.00	< 0.250	103	50-130		20
Methyl Acrylate	5.73	0.250	"	5.00	< 0.250	115	50-130		20
Methyl tert-Butyl Ether	5.96	0.250	"	5.00	< 0.250	119	65-125		20
Methylene chloride	5.21	0.250	"	5.00	< 0.250	104	55-140		20
Naphthalene	5.95	0.250	"	5.00	< 0.250	119	55-140		20
n-Butyl Benzene	5.48	0.250	"	5.00	< 0.250	110	70-135		20
n-Propyl Benzene	6.44	0.250	"	5.00	< 0.250	129	70-130		20
o-Xylene	5.55	0.250	"	5.00	< 0.250	111	80-125		20
p-Isopropyltoluene	5.39	0.250	"	5.00	< 0.250	108	75-130		20
sec-Butylbenzene	5.48	0.250	"	5.00	< 0.250	110	70-125		20
Styrene	5.47	0.250	"	5.00	< 0.250	109	65-135		20
tert-Butylbenzene	5.44	0.250	"	5.00	< 0.250	109	70-130		20
Tetrachloroethene	4.77	0.250	"	5.00	< 0.250	95.4	45-150		20
Toluene	6.33	0.250	"	5.00	0.540	116	75-120		20
trans-1,2-Dichloroethene	5.38	0.250	"	5.00	< 0.250	108	60-140		20
trans-1,3-Dichloropropene	5.15	0.250	"	5.00	< 0.250	103	55-140		20
Trichloroethene	4.98	0.250	"	5.00	< 0.250	99.6	70-125		20
Trichlorofluoromethane	5.19	0.250	"	5.00	< 0.250	104	60-145		20
Vinyl chloride	4.90	0.250	"	5.00	< 0.250	98.0	50-145		20
Xylenes (total)	16.0	1.00	"	15.0	< 1.00	107	75-125		20
Surrogate: 1,2-Dichloroethane-d4	*3.76*		*"*	*4.00*		*94.0*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*4.14*		*"*	*4.00*		*104*	*75-120*		
Surrogate: Dibromofluoromethane	*3.96*		*"*	*4.00*		*99.0*	*85-115*		
Surrogate: Toluene-d8	*4.06*		*"*	*4.00*		*102*	*85-120*		
Matrix Spike Dup (1100162-MSD1)		**Source: 1104027-04**		Prepared: 04/26/11 Analyzed: 04/28/11					
1,1,1,2-Tetrachloroethane	5.79	0.250	ug/L	5.00	< 0.250	116	80-130	11.9	20
1,1,1-Trichloroethane	5.89	0.250	"	5.00	< 0.250	118	65-130	8.68	20
1,1,2,2-Tetrachloroethane	9.31	0.250	"	5.00	< 0.250	186	65-130	30.7	20
1,1,2-Trichloroethane	5.33	0.250	"	5.00	< 0.250	107	75-125	2.47	20
1,1-Dichloroethane	5.14	0.250	"	5.00	< 0.250	103	70-135	0.978	20
1,1-Dichloroethene	5.27	0.250	"	5.00	< 0.250	105	70-130	0.762	20
1,1-Dichloropropene	6.26	0.250	"	5.00	< 0.250	125	75-130	1.12	20
1,2,3-Trichlorobenzene	6.07	0.250	"	5.00	< 0.250	121	55-140	5.41	20
1,2,3-Trichloropropane	5.13	0.250	"	5.00	< 0.250	103	75-125	0.583	20
1,2,4-Trichlorobenzene	6.26	0.250	"	5.00	< 0.250	125	65-135	0.480	20
1,2,4-Trimethylbenzene	5.42	0.250	"	5.00	< 0.250	108	75-130	1.30	20
1,2-Dibromo-3-chloropropane	7.49	0.250	"	5.00	< 0.250	150	50-130	30.5	20
1,2-Dibromoethane (EDB)	5.68	0.250	"	5.00	< 0.250	114	80-120	5.98	20
1,2-Dichlorobenzene	5.49	0.250	"	5.00	< 0.250	110	70-120	1.65	20
1,2-Dichloroethane	5.10	0.250	"	5.00	< 0.250	102	70-130	2.38	20
1,2-Dichloropropane	5.37	0.250	"	5.00	< 0.250	107	75-125	2.57	20
1,3,5-Trimethylbenzene	5.41	0.250	"	5.00	< 0.250	108	75-130	1.30	20
1,3-Dichlorobenzene	5.56	0.250	"	5.00	< 0.250	111	75-125	0.722	20
1,3-Dichloropropane	5.40	0.250	"	5.00	< 0.250	108	75-125	0.370	20
1,3-Dimethyl adamantane	5.93	0.250	"	5.00	< 0.250	119	70-130	3.08	20
1,4-Dichlorobenzene	5.05	0.250	"	5.00	< 0.250	101	75-125	0.198	20
2,2-Dichloropropane	9.80	0.250	"	5.00	< 0.250	196	70-135	29.2	20
2-Butanone	5.73	0.500	"	5.00	< 0.500	115	30-150	0.876	20
2-Chlorotoluene	6.12	0.250	"	5.00	< 0.250	122	75-125	1.14	20
2-Hexanone	5.90	0.250	"	5.00	< 0.250	118	55-130	5.93	20
4-Chlorotoluene	6.23	0.250	"	5.00	< 0.250	125	75-130	1.59	20
4-Methyl-2-pentanone	5.54	0.250	"	5.00	< 0.250	111	60-135	2.01	20

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 1100162 - Default Prep VOC									
Matrix Spike Dup (1100162-MSD1)		**Source: 1104027-04**		Prepared: 04/26/11	Analyzed: 04/28/11				
Acetone	5.25	1.00	ug/L	5.00	< 1.00	105	40-140	3.92	20
Acrylonitrile	5.30	0.250	"	5.00	< 0.250	106	50-130	0.189	20
Adamantane	5.57	0.250	"	5.00	< 0.250	111	70-130	0.902	20
Allyl chloride	5.98	0.250	"	5.00	< 0.250	120	50-130	2.03	20
Benzene	5.31	0.250	"	5.00	< 0.250	106	80-120	0.188	20
Bromobenzene	5.50	0.250	"	5.00	< 0.250	110	75-125	0.00	20
Bromochloromethane	5.40	0.250	"	5.00	< 0.250	108	65-130	5.13	20
Bromodichloromethane	5.23	0.250	"	5.00	< 0.250	105	75-120	1.33	20
Bromoform	5.48	0.250	"	5.00	< 0.250	110	70-130	4.86	20
Bromomethane	5.56	0.250	"	5.00	< 0.250	111	30-145	8.83	20
Carbon disulfide	4.73	0.250	"	5.00	< 0.250	94.6	35-160	3.94	20
Carbon tetrachloride	5.55	0.250	"	5.00	< 0.250	111	65-140	7.87	20
Chlorobenzene	5.37	0.250	"	5.00	< 0.250	107	80-120	1.50	20
Chlorodibromomethane	5.26	0.250	"	5.00	< 0.250	105	60-135	3.68	20
Chloroethane	5.33	0.250	"	5.00	< 0.250	107	60-135	0.943	20
Chloroform	5.12	0.250	"	5.00	< 0.250	102	65-135	3.17	20
Chloromethane	4.48	0.250	"	5.00	< 0.250	89.6	40-125	4.37	20
cis-1,2-Dichloroethene	5.72	0.250	"	5.00	< 0.250	114	70-125	1.41	20
cis-1,3-Dichloropropene	5.51	0.250	"	5.00	< 0.250	110	70-130	5.21	20
Dibromomethane	5.21	0.250	"	5.00	< 0.250	104	75-125	3.91	20
Ethyl Ether	5.61	0.250	"	5.00	< 0.250	112	50-130	0.533	20
Ethylbenzene	5.27	0.250	"	5.00	< 0.250	105	75-125	3.28	20
Hexachlorobutadiene	5.84	0.250	"	5.00	< 0.250	117	50-140	6.36	20
Hexachloroethane	6.85	0.250	"	5.00	< 0.250	137	50-130	11.3	20
Iodomethane	5.65	0.250	"	5.00	< 0.250	113	50-130	5.08	20
Isopropylbenzene	5.81	0.250	"	5.00	< 0.250	116	75-125	4.22	20
m,p-Xylene	10.8	0.500	"	10.0	< 0.500	108	75-125	3.95	20
Methacrylonitrile	5.07	0.250	"	5.00	< 0.250	101	50-130	1.37	20
Methyl Acrylate	5.62	0.250	"	5.00	< 0.250	112	50-130	1.94	20
Methyl tert-Butyl Ether	6.11	0.250	"	5.00	< 0.250	122	65-125	2.49	20
Methylene chloride	5.29	0.250	"	5.00	< 0.250	106	55-140	1.52	20
Naphthalene	6.00	0.250	"	5.00	< 0.250	120	55-140	0.837	20
n-Butyl Benzene	5.64	0.250	"	5.00	< 0.250	113	70-135	2.88	20
n-Propyl Benzene	6.43	0.250	"	5.00	< 0.250	129	70-130	0.155	20
o-Xylene	5.68	0.250	"	5.00	< 0.250	114	80-125	2.32	20
p-Isopropyltoluene	5.51	0.250	"	5.00	< 0.250	110	75-130	2.20	20
sec-Butylbenzene	5.50	0.250	"	5.00	< 0.250	110	70-125	0.364	20
Styrene	5.43	0.250	"	5.00	< 0.250	109	65-135	0.734	20
tert-Butylbenzene	5.78	0.250	"	5.00	< 0.250	116	70-130	6.06	20
Tetrachloroethene	3.98	0.250	"	5.00	< 0.250	79.6	45-150	18.1	20
Toluene	5.71	0.250	"	5.00	0.540	103	75-120	10.3	20
trans-1,2-Dichloroethene	5.48	0.250	"	5.00	< 0.250	110	60-140	1.84	20
trans-1,3-Dichloropropene	5.59	0.250	"	5.00	< 0.250	112	55-140	8.19	20
Trichloroethene	4.77	0.250	"	5.00	< 0.250	95.4	70-125	4.31	20
Trichlorofluoromethane	5.46	0.250	"	5.00	< 0.250	109	60-145	5.07	20
Vinyl chloride	5.17	0.250	"	5.00	< 0.250	103	50-145	5.36	20
Xylenes (total)	16.5	1.00	"	15.0	< 1.00	110	75-125	3.08	20
Surrogate: 1,2-Dichloroethane-d4	*3.88*		*"*	*4.00*		*97.0*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*3.91*		*"*	*4.00*		*97.8*	*75-120*		
Surrogate: Dibromofluoromethane	*4.20*		*"*	*4.00*		*105*	*85-115*		
Surrogate: Toluene-d8	*4.10*		*"*	*4.00*		*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 1100162 - Default Prep VOC									
Reference (1100162-SRM1)				Prepared & Analyzed: 04/26/11					
1,1,1,2-Tetrachloroethane	< 0.250	0.250	ug/L	0.00			0-130		
1,1,1-Trichloroethane	27.8	2.50	"	30.3		91.7	70-130		
1,1,2,2-Tetrachloroethane	< 0.250	0.250	"	0.00			0-130		
1,1,2-Trichloroethane	< 0.250	0.250	"	0.00			0-130		
1,1-Dichloroethane	< 0.250	0.250	"	0.00			0-200		
1,1-Dichloroethene	32.0	2.50	"	33.2		96.4	70-130		
1,2,3-Trichloropropane	< 0.250	0.250	"	0.00			0-130		
1,2,4-Trichlorobenzene	131	2.50	"	104		126	70-130		
1,2-Dibromo-3-chloropropane	< 0.250	0.250	"	0.00			0-200		
1,2-Dibromoethane (EDB)	< 0.250	0.250	"	0.00			0-200		
1,2-Dichlorobenzene	< 0.250	0.250	"	0.00			70-130		
1,2-Dichloroethane	69.5	2.50	"	74.5		93.3	70-130		
1,2-Dichloropropane	< 0.250	0.250	"	0.00			0-130		
1,3,5-Trimethylbenzene	< 0.250	0.250	"	0.00			0-130		
1,3-Dichlorobenzene	64.2	2.50	"	70.0		91.7	70-130		
1,3-Dichloropropane	< 0.250	0.250	"	0.00			0-130		
1,4-Dichlorobenzene	63.4	2.50	"	65.5		96.8	70-130		
2-Butanone	< 0.500	0.500	"	0.00			0-200		
2-Chlorotoluene	< 0.250	0.250	"	0.00			0-130		
2-Hexanone	104	2.50	"	117		89.2	70-200		
4-Chlorotoluene	< 0.250	0.250	"	0.00			0-130		
4-Methyl-2-pentanone	< 0.250	0.250	"	0.00			0-200		
Acetone	44.3	10.0	"	83.8		52.9	50-150		
Acrylonitrile	< 0.250	0.250	"	0.00			0-130		
Benzene	23.3	2.50	"	25.6		91.0	70-130		
Bromobenzene	< 0.250	0.250	"	0.00			0-130		
Bromochloromethane	< 0.250	0.250	"	0.00			0-130		
Bromodichloromethane	75.7	2.50	"	77.8		97.3	70-130		
Bromoform	52.6	2.50	"	56.0		93.9	70-130		
Bromomethane	24.5	2.50	"	21.6		113	70-130		
Carbon disulfide	< 0.250	0.250	"	0.00			0-200		
Carbon tetrachloride	22.9	2.50	"	26.5		86.4	70-130		
Chlorobenzene	81.8	2.50	"	82.6		99.0	70-130		
Chlorodibromomethane	19.0	2.50	"	21.9		86.8	70-130		
Chloroethane	< 0.250	0.250	"	0.00			0-130		
Chloroform	61.8	2.50	"	67.8		91.2	70-130		
Chloromethane	< 0.250	0.250	"	0.00			0-200		
cis-1,2-Dichloroethene	27.9	2.50	"	26.6		105	70-130		
cis-1,3-Dichloropropene	24.3	2.50	"	29.7		81.8	70-130		
Dibromomethane	65.5	2.50	"	70.7		92.6	70-130		
Ethylbenzene	14.9	2.50	"	17.9		83.2	70-130		
Hexachlorobutadiene	59.6	2.50	"	61.8		96.4	70-130		
Isopropylbenzene	< 0.250	0.250	"	0.00			0-130		
Methyl tert-Butyl Ether	21.5	2.50	"	21.5		100	70-130		
Methylene chloride	13.4	2.50	"	13.8		97.1	70-130		
Naphthalene	< 0.250	0.250	"	0.00			0-130		
p-Isopropyltoluene	< 0.250	0.250	"	0.00			0-130		
sec-Butylbenzene	< 0.250	0.250	"	0.00			0-130		
Styrene	36.2	2.50	"	45.3		79.9	70-130		
Tetrachloroethene	23.4	2.50	"	51.0		45.9	70-130		
Toluene	26.1	2.50	"	27.4		95.3	70-130		
trans-1,2-Dichloroethene	< 0.250	0.250	"	0.00			0-130		
trans-1,3-Dichloropropene	< 0.250	0.250	"	0.00			0-130		
Trichloroethene	30.7	2.50	"	38.8		79.1	70-130		

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch 1100162 - Default Prep VOC									
Reference (1100162-SRM1)				Prepared & Analyzed: 04/26/11					
Trichlorofluoromethane	< 0.250	0.250	ug/L	0.00			0-200		
Vinyl chloride	28.1	2.50	"	22.2		127	70-130		
Surrogate: 1,2-Dichloroethane-d4	*3.75*		*"*	*4.00*		*93.8*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*3.95*		*"*	*4.00*		*98.8*	*75-120*		
Surrogate: Dibromofluoromethane	*3.99*		*"*	*4.00*		*99.8*	*85-115*		
Surrogate: Toluene-d8	*3.91*		*"*	*4.00*		*97.8*	*85-120*		
HOLDING BLANK (1104024-09)				Prepared: 04/26/11 Analyzed: 04/27/11					
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-Butanone	< 0.500	0.500	"						
2-Chlorotoluene	< 0.250	0.250	"						
2-Hexanone	< 0.250	0.250	"						
4-Chlorotoluene	< 0.250	0.250	"						
4-Methyl-2-pentanone	< 0.250	0.250	"						
Acetone	< 1.00	1.00	"						
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	"						

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 1100162 - Default Prep VOC									
HOLDING BLANK (1104024-09)				Prepared: 04/26/11	Analyzed: 04/27/11				
cis-1,3-Dichloropropene	< 0.250	0.250	ug/L						
Dibromomethane	< 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	< 0.250	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)	< 1.00	1.00	"						
Surrogate: 1,2-Dichloroethane-d4	*4.16*		*"*	*4.00*		*104*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*4.71*		*"*	*4.00*		*118*	*75-120*		
Surrogate: Dibromofluoromethane	*4.20*		*"*	*4.00*		*105*	*85-115*		
Surrogate: Toluene-d8	*3.88*		*"*	*4.00*		*97.0*	*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 1100162 - Default Prep VOC									
Holding Blank (1104027-08)				Prepared: 04/26/11 Analyzed: 04/27/11					
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-Butanone	< 0.500	0.500	"						
2-Chlorotoluene	< 0.250	0.250	"						
2-Hexanone	< 0.250	0.250	"						
4-Chlorotoluene	< 0.250	0.250	"						
4-Methyl-2-pentanone	< 0.250	0.250	"						
Acetone	< 1.00	1.00	"						
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	"						
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	"						

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 1100162 - Default Prep VOC									
Holding Blank (1104027-08)				Prepared: 04/26/11	Analyzed: 04/27/11				
Methacrylonitrile	< 0.250	0.250	ug/L						
Methyl Acrylate	< 0.250	0.250	"						
Methyl tert-Butyl Ether	< 0.250	0.250	"						
Methylene chloride	1.50	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)	< 1.00	1.00	"						
Surrogate: 1,2-Dichloroethane-d4	*4.26*		*"*	*4.00*		*106*	*70-120*		
Surrogate: 4-Bromofluorobenzene	*4.68*		*"*	*4.00*		*117*	*75-120*		
Surrogate: Dibromofluoromethane	*4.28*		*"*	*4.00*		*107*	*85-115*		
Surrogate: Toluene-d8	*3.87*		*"*	*4.00*		*96.8*	*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 1100175 - 3520C									
Method Blank (1100175-BLK1)				Prepared: 04/20/11 Analyzed: 04/22/11					
1,2,4-Trichlorobenzene	< 0.500	0.500	ug/L						
1,2-Dichlorobenzene	< 0.500	0.500	"						
1,2-Dinitrobenzene	< 0.500	0.500	"						
1,3-Dichlorobenzene	< 0.500	0.500	"						
1,3-Dinitrobenzene	< 0.500	0.500	"						
1,4-Dichlorobenzene	< 0.500	0.500	"						
1,4-Dinitrobenzene	< 0.500	0.500	"						
1-Methylnaphthalene	< 0.500	0.500	"						
2,3,4,6-Tetrachlorophenol	< 0.500	0.500	"						
2,3,5,6-Tetrachlorophenol	< 0.500	0.500	"						
2,4,5-Trichlorophenol	< 0.500	0.500	"						
2,4,6-Trichlorophenol	< 0.500	0.500	"						
2,4-Dichlorophenol	< 0.500	0.500	"						
2,4-Dimethylphenol	< 0.500	0.500	"						
2,4-Dinitrophenol	< 2.00	2.00	"						
2,4-Dinitrotoluene	< 0.500	0.500	"						
2,6-Dinitrotoluene	< 0.500	0.500	"						
2-Chloronaphthalene	< 0.500	0.500	"						
2-Chlorophenol	< 0.500	0.500	"						
2-Methylnaphthalene	< 0.500	0.500	"						
2-Methylphenol	< 0.500	0.500	"						
2-Nitroaniline	< 0.500	0.500	"						
2-Nitrophenol	< 0.500	0.500	"						
3 & 4-Methylphenol	< 0.500	0.500	"						
3,3´-Dichlorobenzidine	< 0.500	0.500	"						
3-Nitroaniline	< 0.500	0.500	"						
4,6-Dinitro-2-methylphenol	< 0.500	0.500	"						
4-Bromophenyl phenyl ether	< 0.500	0.500	"						
4-Chloro-3-methylphenol	< 0.500	0.500	"						
4-Chloroaniline	< 1.00	1.00	"						
4-Chlorophenyl phenyl ether	< 0.500	0.500	"						
4-Nitroaniline	< 0.500	0.500	"						
4-Nitrophenol	< 0.500	0.500	"						
Acenaphthene	< 0.500	0.500	"						
Acenaphthylene	< 0.500	0.500	"						
Aniline	< 1.00	1.00	"						
Anthracene	< 0.500	0.500	"						
Azobenzene	< 0.500	0.500	"						
Benzo (a) anthracene	< 0.500	0.500	"						
Benzo (a) pyrene	< 0.500	0.500	"						
Benzo (b) fluoranthene	< 0.500	0.500	"						
Benzo (g,h,i) perylene	< 0.500	0.500	"						
Benzo (k) fluoranthene	< 0.500	0.500	"						
Benzoic acid	< 1.00	1.00	"						
Benzyl alcohol	< 0.500	0.500	"						
Bis(2-chloroethoxy)methane	< 0.500	0.500	"						
Bis(2-chloroethyl)ether	< 0.500	0.500	"						
Bis(2-chloroisopropyl)ether	< 0.500	0.500	"						
Bis-(2-Ethylhexyl) Adipate	< 1.00	1.00	"						
Bis(2-ethylhexyl)phthalate	< 1.00	1.00	"						
Butyl benzyl phthalate	< 0.500	0.500	"						
Carbazole	< 0.500	0.500	"						
Chrysene	< 0.500	0.500	"						
Dibenz (a,h) anthracene	< 0.500	0.500	"						

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 1100175 - 3520C									
Method Blank (1100175-BLK1)				Prepared: 04/20/11 Analyzed: 04/22/11					
Dibenzofuran	< 0.500	0.500	ug/L						
Diethyl phthalate	< 0.500	0.500	"						
Dimethyl phthalate	< 0.500	0.500	"						
Di-n-butyl phthalate	< 0.500	0.500	"						
Di-n-octyl phthalate	< 0.500	0.500	"						
Diphenylamine	< 0.500	0.500	"						
Fluoranthene	< 0.500	0.500	"						
Fluorene	< 0.500	0.500	"						
Hexachlorobenzene	< 0.500	0.500	"						
Hexachlorobutadiene	< 0.500	0.500	"						
Hexachlorocyclopentadiene	< 0.500	0.500	"						
Hexachloroethane	< 0.500	0.500	"						
Indeno (1,2,3-cd) pyrene	< 0.500	0.500	"						
Isophorone	< 0.500	0.500	"						
Naphthalene	< 0.500	0.500	"						
Nitrobenzene	< 0.500	0.500	"						
N-Nitrosodimethylamine	< 0.500	0.500	"						
N-Nitrosodi-n-propylamine	< 0.500	0.500	"						
Pentachlorophenol	< 0.500	0.500	"						
Phenanthrene	< 0.500	0.500	"						
Phenol	< 0.500	0.500	"						
Pyrene	< 0.500	0.500	"						
Pyridine	< 0.500	0.500	"						
Surrogate: 2,4,6-Tribromophenol	*4.55*		*"*	*5.00*		*91.0*	*40-130*		
Surrogate: 2-Fluorobiphenyl	*4.43*		*"*	*5.00*		*88.6*	*50-130*		
Surrogate: 2-Fluorophenol	*4.54*		*"*	*5.00*		*90.8*	*50-130*		
Surrogate: Nitrobenzene-d5	*4.45*		*"*	*5.00*		*89.0*	*40-130*		
Surrogate: Phenol-d6	*4.51*		*"*	*5.00*		*90.2*	*50-130*		
Surrogate: Terphenyl-dl4	*5.13*		*"*	*5.00*		*103*	*50-130*		

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 1100175 - 3520C									
Method Blank Spike (1100175-BS1)				Prepared: 04/20/11	Analyzed: 04/21/11				
1,2,4-Trichlorobenzene	3.72	0.500	ug/L	5.00		74.4	35-105		20
1,2-Dichlorobenzene	3.68	0.500	"	5.00		73.6	35-100		20
1,2-Dinitrobenzene	4.01	0.500	"	5.00		80.2	45-110		20
1,3-Dichlorobenzene	3.70	0.500	"	5.00		74.0	30-100		20
1,3-Dinitrobenzene	4.02	0.500	"	5.00		80.4	45-110		20
1,4-Dichlorobenzene	3.67	0.500	"	5.00		73.4	30-100		20
1,4-Dinitrobenzene	4.07	0.500	"	5.00		81.4	45-110		20
1-Methylnaphthalene	3.84	0.500	"	5.00		76.8	45-105		20
2,3,4,6-Tetrachlorophenol	4.17	0.500	"	5.00		83.4	50-110		20
2,3,5,6-Tetrachlorophenol	4.35	0.500	"	5.00		87.0	50-110		20
2,4,5-Trichlorophenol	4.32	0.500	"	5.00		86.4	50-110		20
2,4,6-Trichlorophenol	4.26	0.500	"	5.00		85.2	50-115		20
2,4-Dichlorophenol	3.95	0.500	"	5.00		79.0	50-105		20
2,4-Dimethylphenol	3.71	0.500	"	5.00		74.2	30-110		20
2,4-Dinitrophenol	4.00	2.00	"	5.00		80.0	15-140		20
2,4-Dinitrotoluene	4.05	0.500	"	5.00		81.0	50-120		20
2,6-Dinitrotoluene	4.04	0.500	"	5.00		80.8	50-115		20
2-Chloronaphthalene	3.88	0.500	"	5.00		77.6	50-105		20
2-Chlorophenol	3.85	0.500	"	5.00		77.0	35-105		20
2-Methylnaphthalene	3.89	0.500	"	5.00		77.8	45-105		20
2-Methylphenol	4.06	0.500	"	5.00		81.2	40-110		20
2-Nitroaniline	4.03	0.500	"	5.00		80.6	50-115		20
2-Nitrophenol	3.90	0.500	"	5.00		78.0	40-115		20
3 & 4-Methylphenol	7.82	0.500	"	10.0		78.2	30-110		20
3,3´-Dichlorobenzidine	3.18	0.500	"	5.00		63.6	20-110		20
3-Nitroaniline	5.95	0.500	"	5.00		119	20-125		20
4,6-Dinitro-2-methylphenol	4.28	0.500	"	5.00		85.6	40-130		20
4-Bromophenyl phenyl ether	4.15	0.500	"	5.00		83.0	50-115		20
4-Chloro-3-methylphenol	4.86	0.500	"	5.00		97.2	45-110		20
4-Chloroaniline	7.29	1.00	"	5.00		146	15-110		20
4-Chlorophenyl phenyl ether	3.95	0.500	"	5.00		79.0	50-110		20
4-Nitroaniline	4.14	0.500	"	5.00		82.8	35-120		20
4-Nitrophenol	3.51	0.500	"	5.00		70.2	0-125		20
Acenaphthene	3.85	0.500	"	5.00		77.0	45-110		20
Acenaphthylene	3.97	0.500	"	5.00		79.4	50-105		20
Aniline	1.47	1.00	"	5.00		29.4	20-110		20
Anthracene	4.13	0.500	"	5.00		82.6	55-110		20
Azobenzene	3.89	0.500	"	5.00		77.8	50-115		20
Benzo (a) anthracene	4.04	0.500	"	5.00		80.8	55-110		20
Benzo (a) pyrene	3.75	0.500	"	5.00		75.0	55-110		20
Benzo (b) fluoranthene	3.79	0.500	"	5.00		75.8	45-120		20
Benzo (g,h,i) perylene	3.94	0.500	"	5.00		78.8	40-125		20
Benzo (k) fluoranthene	3.77	0.500	"	5.00		75.4	45-125		20
Benzoic acid	3.22	1.00	"	5.00		64.4	20-115		20
Benzyl alcohol	3.38	0.500	"	5.00		67.6	50-150		20
Bis(2-chloroethoxy)methane	3.89	0.500	"	5.00		77.8	45-105		20
Bis(2-chloroethyl)ether	3.89	0.500	"	5.00		77.8	35-110		20
Bis(2-chloroisopropyl)ether	3.91	0.500	"	5.00		78.2	25-130		20
Bis-(2-Ethylhexyl) Adipate	4.57	1.00	"	5.00		91.4	40-125		20
Bis(2-ethylhexyl)phthalate	4.23	1.00	"	5.00		84.6	40-125		20
Butyl benzyl phthalate	4.17	0.500	"	5.00		83.4	45-115		20
Carbazole	3.93	0.500	"	5.00		78.6	50-115		20
Chrysene	4.01	0.500	"	5.00		80.2	55-110		20
Dibenz (a,h) anthracene	3.93	0.500	"	5.00		78.6	40-125		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 1100175 - 3520C									
Method Blank Spike (1100175-BS1)				Prepared: 04/20/11	Analyzed: 04/21/11				
Dibenzofuran	3.91	0.500	ug/L	5.00		78.2	55-105		20
Diethyl phthalate	4.21	0.500	"	5.00		84.2	40-120		20
Dimethyl phthalate	4.16	0.500	"	5.00		83.2	25-125		20
Di-n-butyl phthalate	4.03	0.500	"	5.00		80.6	55-115		20
Di-n-octyl phthalate	3.95	0.500	"	5.00		79.0	35-135		20
Diphenylamine	3.75	0.500	"	5.00		75.0	55-115		20
Fluoranthene	4.23	0.500	"	5.00		84.6	55-115		20
Fluorene	4.02	0.500	"	5.00		80.4	50-110		20
Hexachlorobenzene	4.01	0.500	"	5.00		80.2	50-110		20
Hexachlorobutadiene	3.72	0.500	"	5.00		74.4	25-105		20
Hexachlorocyclopentadiene	1.92	0.500	"	5.00		38.4	30-95		20
Hexachloroethane	3.68	0.500	"	5.00		73.6	30-95		20
Indeno (1,2,3-cd) pyrene	3.94	0.500	"	5.00		78.8	45-125		20
Isophorone	4.12	0.500	"	5.00		82.4	50-110		20
Naphthalene	3.79	0.500	"	5.00		75.8	40-100		20
Nitrobenzene	3.90	0.500	"	5.00		78.0	45-110		20
N-Nitrosodimethylamine	3.80	0.500	"	5.00		76.0	25-110		
N-Nitrosodi-n-propylamine	3.83	0.500	"	5.00		76.6	35-130		20
Pentachlorophenol	5.17	0.500	"	5.00		103	40-115		20
Phenanthrene	3.95	0.500	"	5.00		79.0	50-115		20
Phenol	4.01	0.500	"	5.00		80.2	20-115		20
Pyrene	4.17	0.500	"	5.00		83.4	50-130		20
Pyridine	< 0.500	0.500	"	5.00			0-150		
Surrogate: 2,4,6-Tribromophenol	*4.75*		*"*	*5.00*		*95.0*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*4.02*		*"*	*5.00*		*80.4*	*50-110*		
Surrogate: 2-Fluorophenol	*4.05*		*"*	*5.00*		*81.0*	*50-130*		
Surrogate: Nitrobenzene-d5	*4.13*		*"*	*5.00*		*82.6*	*40-110*		
Surrogate: Phenol-d6	*4.22*		*"*	*5.00*		*84.4*	*50-130*		
Surrogate: Terphenyl-dl4	*4.46*		*"*	*5.00*		*89.2*	*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 1100194 - 3520C									
Method Blank (1100194-BLK1)				Prepared: 04/21/11 Analyzed: 05/03/11					
1,2,4-Trichlorobenzene	< 0.500	0.500	ug/L						
1,2-Dichlorobenzene	< 0.500	0.500	"						
1,2-Dinitrobenzene	< 0.500	0.500	"						
1,3-Dichlorobenzene	< 0.500	0.500	"						
1,3-Dinitrobenzene	< 0.500	0.500	"						
1,4-Dichlorobenzene	< 0.500	0.500	"						
1,4-Dinitrobenzene	< 0.500	0.500	"						
1-Methylnaphthalene	< 0.500	0.500	"						
2,3,4,6-Tetrachlorophenol	< 0.500	0.500	"						
2,3,5,6-Tetrachlorophenol	< 0.500	0.500	"						
2,4,5-Trichlorophenol	< 0.500	0.500	"						
2,4,6-Trichlorophenol	< 0.500	0.500	"						
2,4-Dichlorophenol	< 0.500	0.500	"						
2,4-Dimethylphenol	< 0.500	0.500	"						
2,4-Dinitrophenol	< 2.00	2.00	"						
2,4-Dinitrotoluene	< 0.500	0.500	"						
2,6-Dinitrotoluene	< 0.500	0.500	"						
2-Chloronaphthalene	< 0.500	0.500	"						
2-Chlorophenol	< 0.500	0.500	"						
2-Methylnaphthalene	< 0.500	0.500	"						
2-Methylphenol	< 0.500	0.500	"						
2-Nitroaniline	< 0.500	0.500	"						
2-Nitrophenol	< 0.500	0.500	"						
3 & 4-Methylphenol	< 0.500	0.500	"						
3,3´-Dichlorobenzidine	< 0.500	0.500	"						
3-Nitroaniline	< 0.500	0.500	"						
4,6-Dinitro-2-methylphenol	< 0.500	0.500	"						
4-Bromophenyl phenyl ether	< 0.500	0.500	"						
4-Chloro-3-methylphenol	< 0.500	0.500	"						
4-Chloroaniline	< 1.00	1.00	"						
4-Chlorophenyl phenyl ether	< 0.500	0.500	"						
4-Nitroaniline	< 0.500	0.500	"						
4-Nitrophenol	< 0.500	0.500	"						
Acenaphthene	< 0.500	0.500	"						
Acenaphthylene	< 0.500	0.500	"						
Aniline	< 1.00	1.00	"						
Anthracene	< 0.500	0.500	"						
Azobenzene	< 0.500	0.500	"						
Benzo (a) anthracene	< 0.500	0.500	"						
Benzo (a) pyrene	< 0.500	0.500	"						
Benzo (b) fluoranthene	< 0.500	0.500	"						
Benzo (g,h,i) perylene	< 0.500	0.500	"						
Benzo (k) fluoranthene	< 0.500	0.500	"						
Benzoic acid	< 1.00	1.00	"						
Benzyl alcohol	< 0.500	0.500	"						
Bis(2-chloroethoxy)methane	< 0.500	0.500	"						
Bis(2-chloroethyl)ether	< 0.500	0.500	"						
Bis(2-chloroisopropyl)ether	< 0.500	0.500	"						
Bis-(2-Ethylhexyl) Adipate	< 1.00	1.00	"						
Bis(2-ethylhexyl)phthalate	< 1.00	1.00	"						
Butyl benzyl phthalate	< 0.500	0.500	"						
Carbazole	< 0.500	0.500	"						
Chrysene	< 0.500	0.500	"						
Dibenz (a,h) anthracene	< 0.500	0.500	"						

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 1100194 - 3520C									
Method Blank (1100194-BLK1)				Prepared: 04/21/11 Analyzed: 05/03/11					
Dibenzofuran	< 0.500	0.500	ug/L						
Diethyl phthalate	< 0.500	0.500	"						
Dimethyl phthalate	< 0.500	0.500	"						
Di-n-butyl phthalate	< 0.500	0.500	"						
Di-n-octyl phthalate	< 0.500	0.500	"						
Diphenylamine	< 0.500	0.500	"						
Fluoranthene	< 0.500	0.500	"						
Fluorene	< 0.500	0.500	"						
Hexachlorobenzene	< 0.500	0.500	"						
Hexachlorobutadiene	< 0.500	0.500	"						
Hexachlorocyclopentadiene	< 0.500	0.500	"						
Hexachloroethane	< 0.500	0.500	"						
Indeno (1,2,3-cd) pyrene	< 0.500	0.500	"						
Isophorone	< 0.500	0.500	"						
Naphthalene	< 0.500	0.500	"						
Nitrobenzene	< 0.500	0.500	"						
N-Nitrosodimethylamine	< 0.500	0.500	"						
N-Nitrosodi-n-propylamine	< 0.500	0.500	"						
Pentachlorophenol	< 0.500	0.500	"						
Phenanthrene	< 0.500	0.500	"						
Phenol	< 0.500	0.500	"						
Pyrene	< 0.500	0.500	"						
Pyridine	< 0.500	0.500	"						
Surrogate: 2,4,6-Tribromophenol	*4.11*		*"*	*5.00*		*82.2*	*40-130*		
Surrogate: 2-Fluorobiphenyl	*4.03*		*"*	*5.00*		*80.6*	*50-130*		
Surrogate: 2-Fluorophenol	*4.43*		*"*	*5.00*		*88.6*	*50-130*		
Surrogate: Nitrobenzene-d5	*4.15*		*"*	*5.00*		*83.0*	*40-130*		
Surrogate: Phenol-d6	*4.38*		*"*	*5.00*		*87.6*	*50-130*		
Surrogate: Terphenyl-dl4	*4.51*		*"*	*5.00*		*90.2*	*50-130*		

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 1100194 - 3520C									
Method Blank Spike (1100194-BS1)				Prepared: 04/21/11	Analyzed: 05/02/11				
1,2,4-Trichlorobenzene	4.56	0.500	ug/L	5.00		91.2	35-105		20
1,2-Dichlorobenzene	4.54	0.500	"	5.00		90.8	35-100		20
1,2-Dinitrobenzene	5.03	0.500	"	5.00		101	45-110		20
1,3-Dichlorobenzene	4.48	0.500	"	5.00		89.6	30-100		20
1,3-Dinitrobenzene	4.97	0.500	"	5.00		99.4	45-110		20
1,4-Dichlorobenzene	4.51	0.500	"	5.00		90.2	30-100		20
1,4-Dinitrobenzene	4.97	0.500	"	5.00		99.4	45-110		20
1-Methylnaphthalene	4.66	0.500	"	5.00		93.2	45-105		20
2,3,4,6-Tetrachlorophenol	4.95	0.500	"	5.00		99.0	50-110		20
2,3,5,6-Tetrachlorophenol	4.95	0.500	"	5.00		99.0	50-110		20
2,4,5-Trichlorophenol	4.66	0.500	"	5.00		93.2	50-110		20
2,4,6-Trichlorophenol	4.81	0.500	"	5.00		96.2	50-115		20
2,4-Dichlorophenol	4.48	0.500	"	5.00		89.6	50-105		20
2,4-Dimethylphenol	2.47	0.500	"	5.00		49.4	30-110		20
2,4-Dinitrophenol	5.37	2.00	"	5.00		107	15-140		20
2,4-Dinitrotoluene	5.03	0.500	"	5.00		101	50-120		20
2,6-Dinitrotoluene	4.99	0.500	"	5.00		99.8	50-115		20
2-Chloronaphthalene	4.77	0.500	"	5.00		95.4	50-105		20
2-Chlorophenol	4.57	0.500	"	5.00		91.4	35-105		20
2-Methylnaphthalene	4.70	0.500	"	5.00		94.0	45-105		20
2-Methylphenol	4.49	0.500	"	5.00		89.8	40-110		20
2-Nitroaniline	4.97	0.500	"	5.00		99.4	50-115		20
2-Nitrophenol	4.41	0.500	"	5.00		88.2	40-115		20
3 & 4-Methylphenol	8.93	0.500	"	10.0		89.3	30-110		20
3,3´-Dichlorobenzidine	4.36	0.500	"	5.00		87.2	20-110		20
3-Nitroaniline	5.68	0.500	"	5.00		114	20-125		20
4,6-Dinitro-2-methylphenol	5.38	0.500	"	5.00		108	40-130		20
4-Bromophenyl phenyl ether	5.28	0.500	"	5.00		106	50-115		20
4-Chloro-3-methylphenol	4.72	0.500	"	5.00		94.4	45-110		20
4-Chloroaniline	8.63	1.00	"	5.00		173	15-110		20
4-Chlorophenyl phenyl ether	5.05	0.500	"	5.00		101	50-110		20
4-Nitroaniline	4.73	0.500	"	5.00		94.6	35-120		20
4-Nitrophenol	4.89	0.500	"	5.00		97.8	0-125		20
Acenaphthene	4.78	0.500	"	5.00		95.6	45-110		20
Acenaphthylene	4.89	0.500	"	5.00		97.8	50-105		20
Aniline	4.80	1.00	"	5.00		96.0	20-110		20
Anthracene	5.26	0.500	"	5.00		105	55-110		20
Azobenzene	5.23	0.500	"	5.00		105	50-115		20
Benzo (a) anthracene	5.28	0.500	"	5.00		106	55-110		20
Benzo (a) pyrene	4.91	0.500	"	5.00		98.2	55-110		20
Benzo (b) fluoranthene	5.00	0.500	"	5.00		100	45-120		20
Benzo (g,h,i) perylene	5.27	0.500	"	5.00		105	40-125		20
Benzo (k) fluoranthene	5.10	0.500	"	5.00		102	45-125		20
Benzoic acid	4.34	1.00	"	5.00		86.8	20-115		20
Benzyl alcohol	3.88	0.500	"	5.00		77.6	50-150		20
Bis(2-chloroethoxy)methane	4.99	0.500	"	5.00		99.8	45-105		20
Bis(2-chloroethyl)ether	4.59	0.500	"	5.00		91.8	35-110		20
Bis(2-chloroisopropyl)ether	4.41	0.500	"	5.00		88.2	25-130		20
Bis-(2-Ethylhexyl) Adipate	5.39	1.00	"	5.00		108	40-125		20
Bis(2-ethylhexyl)phthalate	5.57	1.00	"	5.00		111	40-125		20
Butyl benzyl phthalate	5.30	0.500	"	5.00		106	45-115		20
Carbazole	5.37	0.500	"	5.00		107	50-115		20
Chrysene	5.42	0.500	"	5.00		108	55-110		20
Dibenz (a,h) anthracene	5.16	0.500	"	5.00		103	40-125		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 1100194 - 3520C									
Method Blank Spike (1100194-BS1)				Prepared: 04/21/11	Analyzed: 05/02/11				
Dibenzofuran	4.93	0.500	ug/L	5.00		98.6	55-105		20
Diethyl phthalate	5.41	0.500	"	5.00		108	40-120		20
Dimethyl phthalate	5.41	0.500	"	5.00		108	25-125		20
Di-n-butyl phthalate	5.24	0.500	"	5.00		105	55-115		20
Di-n-octyl phthalate	5.26	0.500	"	5.00		105	35-135		20
Diphenylamine	5.27	0.500	"	5.00		105	55-115		20
Fluoranthene	5.53	0.500	"	5.00		111	55-115		20
Fluorene	5.11	0.500	"	5.00		102	50-110		20
Hexachlorobenzene	5.14	0.500	"	5.00		103	50-110		20
Hexachlorobutadiene	4.52	0.500	"	5.00		90.4	25-105		20
Hexachlorocyclopentadiene	0.870	0.500	"	5.00		17.4	30-95		20
Hexachloroethane	4.63	0.500	"	5.00		92.6	30-95		20
Indeno (1,2,3-cd) pyrene	5.22	0.500	"	5.00		104	45-125		20
Isophorone	4.86	0.500	"	5.00		97.2	50-110		20
Naphthalene	4.54	0.500	"	5.00		90.8	40-100		20
Nitrobenzene	4.42	0.500	"	5.00		88.4	45-110		20
N-Nitrosodimethylamine	4.61	0.500	"	5.00		92.2	25-110		
N-Nitrosodi-n-propylamine	4.45	0.500	"	5.00		89.0	35-130		20
Pentachlorophenol	5.33	0.500	"	5.00		107	40-115		20
Phenanthrene	5.16	0.500	"	5.00		103	50-115		20
Phenol	4.56	0.500	"	5.00		91.2	20-115		20
Pyrene	5.55	0.500	"	5.00		111	50-130		20
Pyridine	1.91	0.500	"	5.00		38.2	0-150		
Surrogate: 2,4,6-Tribromophenol	*5.13*		*"*	*5.00*		*103*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*4.64*		*"*	*5.00*		*92.8*	*50-110*		
Surrogate: 2-Fluorophenol	*4.47*		*"*	*5.00*		*89.4*	*50-130*		
Surrogate: Nitrobenzene-d5	*4.59*		*"*	*5.00*		*91.8*	*40-110*		
Surrogate: Phenol-d6	*4.56*		*"*	*5.00*		*91.2*	*50-130*		
Surrogate: Terphenyl-dl4	*5.13*		*"*	*5.00*		*103*	*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 1100195 - 3520C									
Method Blank (1100195-BLK1)				Prepared: 04/25/11 Analyzed: 05/03/11					
1,2,4-Trichlorobenzene	< 0.500	0.500	ug/L						
1,2-Dichlorobenzene	< 0.500	0.500	"						
1,2-Dinitrobenzene	< 0.500	0.500	"						
1,3-Dichlorobenzene	< 0.500	0.500	"						
1,3-Dinitrobenzene	< 0.500	0.500	"						
1,4-Dichlorobenzene	< 0.500	0.500	"						
1,4-Dinitrobenzene	< 0.500	0.500	"						
1-Methylnaphthalene	< 0.500	0.500	"						
2,3,4,6-Tetrachlorophenol	< 0.500	0.500	"						
2,3,5,6-Tetrachlorophenol	< 0.500	0.500	"						
2,4,5-Trichlorophenol	< 0.500	0.500	"						
2,4,6-Trichlorophenol	< 0.500	0.500	"						
2,4-Dichlorophenol	< 0.500	0.500	"						
2,4-Dimethylphenol	< 0.500	0.500	"						
2,4-Dinitrophenol	< 2.00	2.00	"						
2,4-Dinitrotoluene	< 0.500	0.500	"						
2,6-Dinitrotoluene	< 0.500	0.500	"						
2-Chloronaphthalene	< 0.500	0.500	"						
2-Chlorophenol	< 0.500	0.500	"						
2-Methylnaphthalene	< 0.500	0.500	"						
2-Methylphenol	< 0.500	0.500	"						
2-Nitroaniline	< 0.500	0.500	"						
2-Nitrophenol	< 0.500	0.500	"						
3 & 4-Methylphenol	< 0.500	0.500	"						
3,3´-Dichlorobenzidine	< 0.500	0.500	"						
3-Nitroaniline	< 0.500	0.500	"						
4,6-Dinitro-2-methylphenol	< 0.500	0.500	"						
4-Bromophenyl phenyl ether	< 0.500	0.500	"						
4-Chloro-3-methylphenol	< 0.500	0.500	"						
4-Chloroaniline	< 1.00	1.00	"						
4-Chlorophenyl phenyl ether	< 0.500	0.500	"						
4-Nitroaniline	< 0.500	0.500	"						
4-Nitrophenol	< 0.500	0.500	"						
Acenaphthene	< 0.500	0.500	"						
Acenaphthylene	< 0.500	0.500	"						
Aniline	< 1.00	1.00	"						
Anthracene	< 0.500	0.500	"						
Azobenzene	< 0.500	0.500	"						
Benzo (a) anthracene	< 0.500	0.500	"						
Benzo (a) pyrene	< 0.500	0.500	"						
Benzo (b) fluoranthene	< 0.500	0.500	"						
Benzo (g,h,i) perylene	< 0.500	0.500	"						
Benzo (k) fluoranthene	< 0.500	0.500	"						
Benzoic acid	< 1.00	1.00	"						
Benzyl alcohol	< 0.500	0.500	"						
Bis(2-chloroethoxy)methane	< 0.500	0.500	"						
Bis(2-chloroethyl)ether	< 0.500	0.500	"						
Bis(2-chloroisopropyl)ether	< 0.500	0.500	"						
Bis-(2-Ethylhexyl) Adipate	< 1.00	1.00	"						
Bis(2-ethylhexyl)phthalate	< 1.00	1.00	"						
Butyl benzyl phthalate	< 0.500	0.500	"						
Carbazole	< 0.500	0.500	"						
Chrysene	< 0.500	0.500	"						
Dibenz (a,h) anthracene	< 0.500	0.500	"						

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 1100195 - 3520C									
Method Blank (1100195-BLK1)				Prepared: 04/25/11 Analyzed: 05/03/11					
Dibenzofuran	< 0.500	0.500	ug/L						
Diethyl phthalate	< 0.500	0.500	"						
Dimethyl phthalate	< 0.500	0.500	"						
Di-n-butyl phthalate	< 0.500	0.500	"						
Di-n-octyl phthalate	< 0.500	0.500	"						
Diphenylamine	< 0.500	0.500	"						
Fluoranthene	< 0.500	0.500	"						
Fluorene	< 0.500	0.500	"						
Hexachlorobenzene	< 0.500	0.500	"						
Hexachlorobutadiene	< 0.500	0.500	"						
Hexachlorocyclopentadiene	< 0.500	0.500	"						
Hexachloroethane	< 0.500	0.500	"						
Indeno (1,2,3-cd) pyrene	< 0.500	0.500	"						
Isophorone	< 0.500	0.500	"						
Naphthalene	< 0.500	0.500	"						
Nitrobenzene	< 0.500	0.500	"						
N-Nitrosodimethylamine	< 0.500	0.500	"						
N-Nitrosodi-n-propylamine	< 0.500	0.500	"						
Pentachlorophenol	< 0.500	0.500	"						
Phenanthrene	< 0.500	0.500	"						
Phenol	< 0.500	0.500	"						
Pyrene	< 0.500	0.500	"						
Pyridine	< 0.500	0.500	"						
Surrogate: 2,4,6-Tribromophenol	*4.61*		*"*	*5.00*		*92.2*	*40-130*		
Surrogate: 2-Fluorobiphenyl	*4.36*		*"*	*5.00*		*87.2*	*50-130*		
Surrogate: 2-Fluorophenol	*4.54*		*"*	*5.00*		*90.8*	*50-130*		
Surrogate: Nitrobenzene-d5	*4.48*		*"*	*5.00*		*89.6*	*40-130*		
Surrogate: Phenol-d6	*4.49*		*"*	*5.00*		*89.8*	*50-130*		
Surrogate: Terphenyl-d14	*5.13*		*"*	*5.00*		*103*	*50-130*		

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 1100195 - 3520C									
Method Blank Spike (1100195-BS1)				Prepared: 04/25/11	Analyzed: 05/02/11				
1,2,4-Trichlorobenzene	3.79	0.500	ug/L	5.00		75.8	35-105		20
1,2-Dichlorobenzene	3.82	0.500	"	5.00		76.4	35-100		20
1,2-Dinitrobenzene	4.58	0.500	"	5.00		91.6	45-110		20
1,3-Dichlorobenzene	3.71	0.500	"	5.00		74.2	30-100		20
1,3-Dinitrobenzene	4.67	0.500	"	5.00		93.4	45-110		20
1,4-Dichlorobenzene	3.74	0.500	"	5.00		74.8	30-100		20
1,4-Dinitrobenzene	4.61	0.500	"	5.00		92.2	45-110		20
1-Methylnaphthalene	4.03	0.500	"	5.00		80.6	45-105		20
2,3,4,6-Tetrachlorophenol	4.57	0.500	"	5.00		91.4	50-110		20
2,3,5,6-Tetrachlorophenol	4.65	0.500	"	5.00		93.0	50-110		20
2,4,5-Trichlorophenol	4.66	0.500	"	5.00		93.2	50-110		20
2,4,6-Trichlorophenol	4.64	0.500	"	5.00		92.8	50-115		20
2,4-Dichlorophenol	4.50	0.500	"	5.00		90.0	50-105		20
2,4-Dimethylphenol	3.83	0.500	"	5.00		76.6	30-110		20
2,4-Dinitrophenol	5.13	2.00	"	5.00		103	15-140		20
2,4-Dinitrotoluene	4.61	0.500	"	5.00		92.2	50-120		20
2,6-Dinitrotoluene	4.57	0.500	"	5.00		91.4	50-115		20
2-Chloronaphthalene	4.18	0.500	"	5.00		83.6	50-105		20
2-Chlorophenol	4.71	0.500	"	5.00		94.2	35-105		20
2-Methylnaphthalene	4.03	0.500	"	5.00		80.6	45-105		20
2-Methylphenol	4.73	0.500	"	5.00		94.6	40-110		20
2-Nitroaniline	4.67	0.500	"	5.00		93.4	50-115		20
2-Nitrophenol	4.43	0.500	"	5.00		88.6	40-115		20
3 & 4-Methylphenol	9.47	0.500	"	10.0		94.7	30-110		20
3,3´-Dichlorobenzidine	3.53	0.500	"	5.00		70.6	20-110		20
3-Nitroaniline	6.73	0.500	"	5.00		135	20-125		20
4,6-Dinitro-2-methylphenol	4.87	0.500	"	5.00		97.4	40-130		20
4-Bromophenyl phenyl ether	4.83	0.500	"	5.00		96.6	50-115		20
4-Chloro-3-methylphenol	4.63	0.500	"	5.00		92.6	45-110		20
4-Chloroaniline	11.4	1.00	"	5.00		227	15-110		20
4-Chlorophenyl phenyl ether	4.56	0.500	"	5.00		91.2	50-110		20
4-Nitroaniline	4.71	0.500	"	5.00		94.2	35-120		20
4-Nitrophenol	4.25	0.500	"	5.00		85.0	0-125		20
Acenaphthene	4.29	0.500	"	5.00		85.8	45-110		20
Acenaphthylene	4.49	0.500	"	5.00		89.8	50-105		20
Aniline	1.80	1.00	"	5.00		36.0	20-110		20
Anthracene	4.77	0.500	"	5.00		95.4	55-110		20
Azobenzene	4.77	0.500	"	5.00		95.4	50-115		20
Benzo (a) anthracene	4.70	0.500	"	5.00		94.0	55-110		20
Benzo (a) pyrene	4.24	0.500	"	5.00		84.8	55-110		20
Benzo (b) fluoranthene	4.47	0.500	"	5.00		89.4	45-120		20
Benzo (g,h,i) perylene	4.58	0.500	"	5.00		91.6	40-125		20
Benzo (k) fluoranthene	4.52	0.500	"	5.00		90.4	45-125		20
Benzoic acid	3.62	1.00	"	5.00		72.4	20-115		20
Benzyl alcohol	4.12	0.500	"	5.00		82.4	50-150		20
Bis(2-chloroethoxy)methane	5.00	0.500	"	5.00		100	45-105		20
Bis(2-chloroethyl)ether	4.61	0.500	"	5.00		92.2	35-110		20
Bis(2-chloroisopropyl)ether	4.31	0.500	"	5.00		86.2	25-130		20
Bis-(2-Ethylhexyl) Adipate	6.09	1.00	"	5.00		122	40-125		20
Bis(2-ethylhexyl)phthalate	5.59	1.00	"	5.00		112	40-125		20
Butyl benzyl phthalate	4.74	0.500	"	5.00		94.8	45-115		20
Carbazole	4.98	0.500	"	5.00		99.6	50-115		20
Chrysene	4.82	0.500	"	5.00		96.4	55-110		20
Dibenz (a,h) anthracene	4.49	0.500	"	5.00		89.8	40-125		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 1100195 - 3520C									
Method Blank Spike (1100195-BS1)				Prepared: 04/25/11	Analyzed: 05/02/11				
Dibenzofuran	4.47	0.500	ug/L	5.00		89.4	55-105		20
Diethyl phthalate	4.92	0.500	"	5.00		98.4	40-120		20
Dimethyl phthalate	5.05	0.500	"	5.00		101	25-125		20
Di-n-butyl phthalate	4.65	0.500	"	5.00		93.0	55-115		20
Di-n-octyl phthalate	4.63	0.500	"	5.00		92.6	35-135		20
Diphenylamine	4.77	0.500	"	5.00		95.4	55-115		20
Fluoranthene	5.00	0.500	"	5.00		100	55-115		20
Fluorene	4.66	0.500	"	5.00		93.2	50-110		20
Hexachlorobenzene	4.64	0.500	"	5.00		92.8	50-110		20
Hexachlorobutadiene	3.64	0.500	"	5.00		72.8	25-105		20
Hexachlorocyclopentadiene	1.62	0.500	"	5.00		32.4	30-95		20
Hexachloroethane	3.82	0.500	"	5.00		76.4	30-95		20
Indeno (1,2,3-cd) pyrene	4.54	0.500	"	5.00		90.8	45-125		20
Isophorone	4.83	0.500	"	5.00		96.6	50-110		20
Naphthalene	3.95	0.500	"	5.00		79.0	40-100		20
Nitrobenzene	4.38	0.500	"	5.00		87.6	45-110		20
N-Nitrosodimethylamine	4.49	0.500	"	5.00		89.8	25-110		
N-Nitrosodi-n-propylamine	4.52	0.500	"	5.00		90.4	35-130		20
Pentachlorophenol	4.99	0.500	"	5.00		99.8	40-115		20
Phenanthrene	4.68	0.500	"	5.00		93.6	50-115		20
Phenol	4.77	0.500	"	5.00		95.4	20-115		20
Pyrene	4.94	0.500	"	5.00		98.8	50-130		20
Pyridine	< 0.500	0.500	"	5.00			0-150		
Surrogate: 2,4,6-Tribromophenol	*4.83*		*"*	*5.00*		*96.6*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*4.49*		*"*	*5.00*		*89.8*	*50-110*		
Surrogate: 2-Fluorophenol	*4.56*		*"*	*5.00*		*91.2*	*50-130*		
Surrogate: Nitrobenzene-d5	*4.52*		*"*	*5.00*		*90.4*	*40-110*		
Surrogate: Phenol-d6	*4.61*		*"*	*5.00*		*92.2*	*50-130*		
Surrogate: Terphenyl-dl4	*4.64*		*"*	*5.00*		*92.8*	*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 1100195 - 3520C									
Matrix Spike (1100195-MS1)		**Source: 1104027-04**		Prepared: 04/25/11	Analyzed: 05/02/11				
1,2,4-Trichlorobenzene	4.46	0.500	ug/L	5.00	< 0.500	89.2	35-105		30
1,2-Dichlorobenzene	4.51	0.500	"	5.00	< 0.500	90.2	35-100		30
1,2-Dinitrobenzene	4.61	0.500	"	5.00	< 0.500	92.2	45-110		30
1,3-Dichlorobenzene	4.47	0.500	"	5.00	< 0.500	89.4	30-100		30
1,3-Dinitrobenzene	4.50	0.500	"	5.00	< 0.500	90.0	45-110		30
1,4-Dichlorobenzene	4.47	0.500	"	5.00	< 0.500	89.4	30-100		30
1,4-Dinitrobenzene	4.74	0.500	"	5.00	< 0.500	94.8	45-110		30
1-Methylnaphthalene	5.17	0.500	"	5.00	0.410	95.2	45-105		30
2,3,4,6-Tetrachlorophenol	4.38	0.500	"	5.00	< 0.500	87.6	50-110		30
2,3,5,6-Tetrachlorophenol	4.84	0.500	"	5.00	< 0.500	96.8	50-110		30
2,4,5-Trichlorophenol	5.34	0.500	"	5.00	< 0.500	107	50-110		30
2,4,6-Trichlorophenol	4.55	0.500	"	5.00	< 0.500	91.0	50-115		30
2,4-Dichlorophenol	4.67	0.500	"	5.00	< 0.500	93.4	50-105		30
2,4-Dimethylphenol	4.20	0.500	"	5.00	< 0.500	84.0	30-110		30
2,4-Dinitrophenol	6.15	2.00	"	5.00	< 2.00	123	15-140		30
2,4-Dinitrotoluene	4.63	0.500	"	5.00	< 0.500	92.6	50-120		30
2,6-Dinitrotoluene	4.55	0.500	"	5.00	< 0.500	91.0	50-115		30
2-Chloronaphthalene	4.70	0.500	"	5.00	< 0.500	94.0	50-105		30
2-Chlorophenol	4.71	0.500	"	5.00	< 0.500	94.2	35-105		30
2-Methylnaphthalene	5.01	0.500	"	5.00	0.320	93.8	45-105		30
2-Methylphenol	4.70	0.500	"	5.00	< 0.500	94.0	40-110		30
2-Nitroaniline	4.71	0.500	"	5.00	< 0.500	94.2	50-115		30
2-Nitrophenol	4.51	0.500	"	5.00	< 0.500	90.2	40-115		30
3 & 4-Methylphenol	8.85	0.500	"	10.0	< 0.500	88.5	30-110		30
3,3´-Dichlorobenzidine	< 0.500	0.500	"	5.00	< 0.500		20-110		30
3-Nitroaniline	4.37	0.500	"	5.00	< 0.500	87.4	20-125		30
4,6-Dinitro-2-methylphenol	5.35	0.500	"	5.00	< 0.500	107	40-130		30
4-Bromophenyl phenyl ether	4.92	0.500	"	5.00	< 0.500	98.4	50-115		30
4-Chloro-3-methylphenol	4.97	0.500	"	5.00	< 0.500	99.4	45-110		30
4-Chloroaniline	7.02	1.00	"	5.00	< 1.00	140	15-110		30
4-Chlorophenyl phenyl ether	4.85	0.500	"	5.00	< 0.500	97.0	50-110		30
4-Nitroaniline	4.43	0.500	"	5.00	< 0.500	88.6	35-120		30
4-Nitrophenol	6.15	0.500	"	5.00	< 0.500	123	0-125		30
Acenaphthene	4.90	0.500	"	5.00	0.150	95.0	45-110		30
Acenaphthylene	4.73	0.500	"	5.00	< 0.500	94.6	50-105		30
Aniline	2.04	1.00	"	5.00	< 1.00	40.8	20-150		30
Anthracene	4.86	0.500	"	5.00	< 0.500	97.2	55-110		30
Azobenzene	4.90	0.500	"	5.00	< 0.500	98.0	50-115		30
Benzo (a) anthracene	4.79	0.500	"	5.00	< 0.500	95.8	55-110		30
Benzo (a) pyrene	4.20	0.500	"	5.00	< 0.500	84.0	55-110		30
Benzo (b) fluoranthene	4.56	0.500	"	5.00	< 0.500	91.2	45-120		30
Benzo (g,h,i) perylene	4.33	0.500	"	5.00	< 0.500	86.6	40-125		30
Benzo (k) fluoranthene	4.54	0.500	"	5.00	< 0.500	90.8	45-125		30
Benzoic acid	10.6	1.00	"	5.00	1.61	180	20-115		30
Benzyl alcohol	2.89	0.500	"	5.00	< 0.500	57.8	50-150		30
Bis(2-chloroethoxy)methane	5.09	0.500	"	5.00	< 0.500	102	45-105		30
Bis(2-chloroethyl)ether	4.64	0.500	"	5.00	< 0.500	92.8	35-110		30
Bis(2-chloroisopropyl)ether	4.46	0.500	"	5.00	< 0.500	89.2	25-130		30
Bis-(2-Ethylhexyl) Adipate	5.49	1.00	"	5.00	0.540	99.0	40-125		30
Bis(2-ethylhexyl)phthalate	6.70	1.00	"	5.00	0.540	123	40-125		30
Butyl benzyl phthalate	4.89	0.500	"	5.00	< 0.500	97.8	45-115		30
Carbazole	5.37	0.500	"	5.00	< 0.500	107	50-115		30
Chrysene	4.94	0.500	"	5.00	< 0.500	98.8	55-110		30
Dibenz (a,h) anthracene	4.41	0.500	"	5.00	< 0.500	88.2	40-125		30

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 1100195 - 3520C									
Matrix Spike (1100195-MS1)		**Source: 1104027-04**		Prepared: 04/25/11	Analyzed: 05/02/11				
Dibenzofuran	4.84	0.500	ug/L	5.00	< 0.500	96.8	55-105		30
Diethyl phthalate	5.00	0.500	"	5.00	< 0.500	100	40-120		30
Dimethyl phthalate	4.89	0.500	"	5.00	< 0.500	97.8	25-125		30
Di-n-butyl phthalate	5.04	0.500	"	5.00	< 0.500	101	55-115		30
Di-n-octyl phthalate	4.80	0.500	"	5.00	< 0.500	96.0	35-135		30
Diphenylamine	4.68	0.500	"	5.00	< 0.500	93.6	55-115		30
Fluoranthene	5.32	0.500	"	5.00	< 0.500	106	55-115		30
Fluorene	5.18	0.500	"	5.00	0.190	99.8	50-110		30
Hexachlorobenzene	4.69	0.500	"	5.00	< 0.500	93.8	50-110		30
Hexachlorobutadiene	4.49	0.500	"	5.00	< 0.500	89.8	25-105		30
Hexachlorocyclopentadiene	1.60	0.500	"	5.00	< 0.500	32.0	30-95		30
Hexachloroethane	4.63	0.500	"	5.00	< 0.500	92.6	30-95		30
Indeno (1,2,3-cd) pyrene	4.35	0.500	"	5.00	< 0.500	87.0	45-125		30
Isophorone	4.92	0.500	"	5.00	< 0.500	98.4	50-110		30
Naphthalene	4.52	0.500	"	5.00	< 0.500	90.4	40-100		30
Nitrobenzene	4.46	0.500	"	5.00	< 0.500	89.2	45-110		30
N-Nitrosodimethylamine	4.47	0.500	"	5.00	< 0.500	89.4	25-110		
N-Nitrosodi-n-propylamine	4.61	0.500	"	5.00	< 0.500	92.2	35-130		30
Pentachlorophenol	5.26	0.500	"	5.00	< 0.500	105	40-115		30
Phenanthrene	4.98	0.500	"	5.00	0.110	97.4	50-115		30
Phenol	4.79	0.500	"	5.00	< 0.500	95.8	20-115		30
Pyrene	5.25	0.500	"	5.00	< 0.500	105	50-130		30
Pyridine	0.160	0.500	"	5.00	0.00	3.20	0-150		
Surrogate: 2,4,6-Tribromophenol	*4.87*		*"*	*5.00*		*97.4*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*4.51*		*"*	*5.00*		*90.2*	*50-110*		
Surrogate: 2-Fluorophenol	*4.51*		*"*	*5.00*		*90.2*	*50-130*		
Surrogate: Nitrobenzene-d5	*4.50*		*"*	*5.00*		*90.0*	*40-110*		
Surrogate: Phenol-d6	*4.67*		*"*	*5.00*		*93.4*	*50-130*		
Surrogate: Terphenyl-dl4	*4.63*		*"*	*5.00*		*92.6*	*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 1100195 - 3520C									
Matrix Spike Dup (1100195-MSD1)		**Source: 1104027-04**		Prepared: 04/25/11	Analyzed: 05/02/11				
1,2,4-Trichlorobenzene	3.65	0.500	ug/L	5.00	< 0.500	73.0	35-105	20.0	30
1,2-Dichlorobenzene	3.67	0.500	"	5.00	< 0.500	73.4	35-100	20.5	30
1,2-Dinitrobenzene	3.46	0.500	"	5.00	< 0.500	69.2	45-110	28.5	30
1,3-Dichlorobenzene	3.61	0.500	"	5.00	< 0.500	72.2	30-100	21.3	30
1,3-Dinitrobenzene	3.49	0.500	"	5.00	< 0.500	69.8	45-110	25.3	30
1,4-Dichlorobenzene	3.63	0.500	"	5.00	< 0.500	72.6	30-100	20.7	30
1,4-Dinitrobenzene	3.47	0.500	"	5.00	< 0.500	69.4	45-110	30.9	30
1-Methylnaphthalene	4.01	0.500	"	5.00	0.410	72.0	45-105	25.3	30
2,3,4,6-Tetrachlorophenol	3.67	0.500	"	5.00	< 0.500	73.4	50-110	17.6	30
2,3,5,6-Tetrachlorophenol	3.78	0.500	"	5.00	< 0.500	75.6	50-110	24.6	30
2,4,5-Trichlorophenol	3.86	0.500	"	5.00	< 0.500	77.2	50-110	32.2	30
2,4,6-Trichlorophenol	3.77	0.500	"	5.00	< 0.500	75.4	50-115	18.8	30
2,4-Dichlorophenol	3.66	0.500	"	5.00	< 0.500	73.2	50-105	24.2	30
2,4-Dimethylphenol	3.37	0.500	"	5.00	< 0.500	67.4	30-110	21.9	30
2,4-Dinitrophenol	4.71	2.00	"	5.00	< 2.00	94.2	15-140	26.5	30
2,4-Dinitrotoluene	3.52	0.500	"	5.00	< 0.500	70.4	50-120	27.2	30
2,6-Dinitrotoluene	3.45	0.500	"	5.00	< 0.500	69.0	50-115	27.5	30
2-Chloronaphthalene	3.62	0.500	"	5.00	< 0.500	72.4	50-105	26.0	30
2-Chlorophenol	3.80	0.500	"	5.00	< 0.500	76.0	35-105	21.4	30
2-Methylnaphthalene	3.88	0.500	"	5.00	0.320	71.2	45-105	25.4	30
2-Methylphenol	3.74	0.500	"	5.00	< 0.500	74.8	40-110	22.7	30
2-Nitroaniline	3.56	0.500	"	5.00	< 0.500	71.2	50-115	27.8	30
2-Nitrophenol	3.73	0.500	"	5.00	< 0.500	74.6	40-115	18.9	30
3 & 4-Methylphenol	7.07	0.500	"	10.0	< 0.500	70.7	30-110	22.4	30
3,3´-Dichlorobenzidine	< 0.500	0.500	"	5.00	< 0.500		20-110		30
3-Nitroaniline	3.85	0.500	"	5.00	< 0.500	77.0	20-125	12.7	30
4,6-Dinitro-2-methylphenol	4.07	0.500	"	5.00	< 0.500	81.4	40-130	27.2	30
4-Bromophenyl phenyl ether	3.75	0.500	"	5.00	< 0.500	75.0	50-115	27.0	30
4-Chloro-3-methylphenol	3.80	0.500	"	5.00	< 0.500	76.0	45-110	26.7	30
4-Chloroaniline	6.68	1.00	"	5.00	< 1.00	134	15-110	4.96	30
4-Chlorophenyl phenyl ether	3.63	0.500	"	5.00	< 0.500	72.6	50-110	28.8	30
4-Nitroaniline	2.64	0.500	"	5.00	< 0.500	52.8	35-120	50.6	30
4-Nitrophenol	4.52	0.500	"	5.00	< 0.500	90.4	0-125	30.6	30
Acenaphthene	3.73	0.500	"	5.00	0.150	71.6	45-110	27.1	30
Acenaphthylene	3.61	0.500	"	5.00	< 0.500	72.2	50-105	26.9	30
Aniline	1.59	1.00	"	5.00	< 1.00	31.8	20-150	24.8	30
Anthracene	3.62	0.500	"	5.00	< 0.500	72.4	55-110	29.2	30
Azobenzene	3.68	0.500	"	5.00	< 0.500	73.6	50-115	28.4	30
Benzo (a) anthracene	3.51	0.500	"	5.00	< 0.500	70.2	55-110	30.8	30
Benzo (a) pyrene	3.08	0.500	"	5.00	< 0.500	61.6	55-110	30.8	30
Benzo (b) fluoranthene	3.33	0.500	"	5.00	< 0.500	66.6	45-120	31.2	30
Benzo (g,h,i) perylene	3.14	0.500	"	5.00	< 0.500	62.8	40-125	31.9	30
Benzo (k) fluoranthene	3.34	0.500	"	5.00	< 0.500	66.8	45-125	30.5	30
Benzoic acid	7.59	1.00	"	5.00	1.61	120	20-115	33.3	30
Benzyl alcohol	2.62	0.500	"	5.00	< 0.500	52.4	50-150	9.80	30
Bis(2-chloroethoxy)methane	3.94	0.500	"	5.00	< 0.500	78.8	45-105	25.5	30
Bis(2-chloroethyl)ether	3.66	0.500	"	5.00	< 0.500	73.2	35-110	23.6	30
Bis(2-chloroisopropyl)ether	3.69	0.500	"	5.00	< 0.500	73.8	25-130	18.9	30
Bis-(2-Ethylhexyl) Adipate	4.40	1.00	"	5.00	0.540	77.2	40-125	22.0	30
Bis(2-ethylhexyl)phthalate	4.53	1.00	"	5.00	0.540	79.8	40-125	38.6	30
Butyl benzyl phthalate	3.80	0.500	"	5.00	< 0.500	76.0	45-115	25.1	30
Carbazole	3.89	0.500	"	5.00	< 0.500	77.8	50-115	32.0	30
Chrysene	3.59	0.500	"	5.00	< 0.500	71.8	55-110	31.7	30
Dibenz (a,h) anthracene	3.25	0.500	"	5.00	< 0.500	65.0	40-125	30.3	30

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 1100195 - 3520C									
Matrix Spike Dup (1100195-MSD1)		**Source: 1104027-04**		Prepared: 04/25/11	Analyzed: 05/02/11				
Dibenzofuran	3.68	0.500	ug/L	5.00	< 0.500	73.6	55-105	27.2	30
Diethyl phthalate	3.80	0.500	"	5.00	< 0.500	76.0	40-120	27.3	30
Dimethyl phthalate	3.67	0.500	"	5.00	< 0.500	73.4	25-125	28.5	30
Di-n-butyl phthalate	3.81	0.500	"	5.00	< 0.500	76.2	55-115	27.8	30
Di-n-octyl phthalate	3.61	0.500	"	5.00	< 0.500	72.2	35-135	28.3	30
Diphenylamine	3.51	0.500	"	5.00	< 0.500	70.2	55-115	28.6	30
Fluoranthene	3.91	0.500	"	5.00	< 0.500	78.2	55-115	30.6	30
Fluorene	3.87	0.500	"	5.00	0.190	73.6	50-110	29.0	30
Hexachlorobenzene	3.59	0.500	"	5.00	< 0.500	71.8	50-110	26.6	30
Hexachlorobutadiene	3.56	0.500	"	5.00	< 0.500	71.2	25-105	23.1	30
Hexachlorocyclopentadiene	1.37	0.500	"	5.00	< 0.500	27.4	30-95	15.5	30
Hexachloroethane	3.76	0.500	"	5.00	< 0.500	75.2	30-95	20.7	30
Indeno (1,2,3-cd) pyrene	3.27	0.500	"	5.00	< 0.500	65.4	45-125	28.3	30
Isophorone	3.77	0.500	"	5.00	< 0.500	75.4	50-110	26.5	30
Naphthalene	3.64	0.500	"	5.00	< 0.500	72.8	40-100	21.6	30
Nitrobenzene	3.53	0.500	"	5.00	< 0.500	70.6	45-110	23.3	30
N-Nitrosodimethylamine	3.55	0.500	"	5.00	< 0.500	71.0	25-110	22.9	
N-Nitrosodi-n-propylamine	3.68	0.500	"	5.00	< 0.500	73.6	35-130	22.4	30
Pentachlorophenol	4.46	0.500	"	5.00	< 0.500	89.2	40-115	16.5	30
Phenanthrene	3.69	0.500	"	5.00	0.110	71.6	50-115	29.8	30
Phenol	3.83	0.500	"	5.00	< 0.500	76.6	20-115	22.3	30
Pyrene	3.87	0.500	"	5.00	< 0.500	77.4	50-130	30.3	30
Pyridine	< 0.500	0.500	"	5.00	0.00		0-150	200	
Surrogate: 2,4,6-Tribromophenol	*3.83*		*"*	*5.00*		*76.6*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*3.51*		*"*	*5.00*		*70.2*	*50-110*		
Surrogate: 2-Fluorophenol	*3.64*		*"*	*5.00*		*72.8*	*50-130*		
Surrogate: Nitrobenzene-d5	*3.64*		*"*	*5.00*		*72.8*	*40-110*		
Surrogate: Phenol-d6	*3.71*		*"*	*5.00*		*74.2*	*50-130*		
Surrogate: Terphenyl-dl4	*3.45*		*"*	*5.00*		*69.0*	*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 1100211 - 3520C									
Method Blank (1100211-BLK1)				Prepared: 04/20/11	Analyzed: 05/10/11				
(R)-(+)-Limonene	< 0.100	0.100	ug/L						
1,3-Dimethyl adamantane	< 0.100	0.100	"						
2-Butoxyethanol	< 0.100	0.100	"						
Adamantane	< 0.100	0.100	"						
Squalene	< 1.00	1.00	"						
Terpiniol	< 0.100	0.100	"						
Tri(2-butoxyethyl) Phosphate	< 0.500	0.500	"						
Surrogate: 2,4,6-Tribromophenol	*4.79*		*"*	*5.00*		*95.8*	*60-130*		
Surrogate: 2-Fluorobiphenyl	*4.91*		*"*	*5.00*		*98.2*	*60-130*		
Surrogate: 2-Fluorophenol	*4.42*		*"*	*5.00*		*88.4*	*60-130*		
Surrogate: Nitrobenzene-d5	*5.08*		*"*	*5.00*		*102*	*60-130*		
Surrogate: Phenol-d6	*4.86*		*"*	*5.00*		*97.2*	*60-130*		
Surrogate: Terphenyl-dl4	*4.81*		*"*	*5.00*		*96.2*	*60-130*		
Method Blank Spike (1100211-BS1)				Prepared: 04/20/11	Analyzed: 05/09/11				
(R)-(+)-Limonene	3.88	0.100	ug/L	5.00		77.6	60-130		
1,3-Dimethyl adamantane	3.76	0.100	"	5.00		75.2	60-130		
2-Butoxyethanol	3.98	0.100	"	5.00		79.6	60-130		
Adamantane	3.73	0.100	"	5.00		74.6	60-130		
Squalene	3.90	1.00	"	5.00		78.0	60-130		
Terpiniol	4.20	0.100	"	5.00		84.0	60-130		
Tri(2-butoxyethyl) Phosphate	4.71	0.500	"	5.00		94.2	60-130		
Surrogate: 2,4,6-Tribromophenol	*4.63*		*"*	*5.00*		*92.6*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*4.36*		*"*	*5.00*		*87.2*	*50-110*		
Surrogate: 2-Fluorophenol	*4.15*		*"*	*5.00*		*83.0*	*20-110*		
Surrogate: Nitrobenzene-d5	*4.56*		*"*	*5.00*		*91.2*	*40-110*		
Surrogate: Phenol-d6	*4.63*		*"*	*5.00*		*92.6*	*10-115*		
Surrogate: Terphenyl-dl4	*4.56*		*"*	*5.00*		*91.2*	*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 1100214 - 3520C									
Method Blank (1100214-BLK1)				Prepared: 04/21/11	Analyzed: 05/10/11				
(R)-(+)-Limonene	< 0.100	0.100	ug/L						
1,3-Dimethyl adamantane	< 0.100	0.100	"						
2-Butoxyethanol	< 0.100	0.100	"						
Adamantane	< 0.100	0.100	"						
Squalene	< 1.00	1.00	"						
Terpiniol	< 0.100	0.100	"						
Tri(2-butoxyethyl) Phosphate	< 0.500	0.500	"						
Surrogate: 2,4,6-Tribromophenol	*4.49*		*"*	*5.00*		*89.8*	*60-130*		
Surrogate: 2-Fluorobiphenyl	*3.90*		*"*	*5.00*		*78.0*	*60-130*		
Surrogate: 2-Fluorophenol	*3.70*		*"*	*5.00*		*74.0*	*60-130*		
Surrogate: Nitrobenzene-d5	*4.36*		*"*	*5.00*		*87.2*	*60-130*		
Surrogate: Phenol-d6	*4.25*		*"*	*5.00*		*85.0*	*60-130*		
Surrogate: Terphenyl-dl4	*4.19*		*"*	*5.00*		*83.8*	*60-130*		
Method Blank Spike (1100214-BS1)				Prepared: 04/21/11	Analyzed: 05/09/11				
(R)-(+)-Limonene	1.58	0.100	ug/L	5.00		31.6	60-130		
1,3-Dimethyl adamantane	1.58	0.100	"	5.00		31.6	60-130		
2-Butoxyethanol	3.80	0.100	"	5.00		76.0	60-130		
Adamantane	1.59	0.100	"	5.00		31.8	60-130		
Squalene	4.71	1.00	"	5.00		94.2	60-130		
Terpiniol	4.07	0.100	"	5.00		81.4	60-130		
Tri(2-butoxyethyl) Phosphate	5.51	0.500	"	5.00		110	60-130		
Surrogate: 2,4,6-Tribromophenol	*4.68*		*"*	*5.00*		*93.6*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*4.19*		*"*	*5.00*		*83.8*	*50-110*		
Surrogate: 2-Fluorophenol	*4.07*		*"*	*5.00*		*81.4*	*20-110*		
Surrogate: Nitrobenzene-d5	*4.43*		*"*	*5.00*		*88.6*	*40-110*		
Surrogate: Phenol-d6	*4.35*		*"*	*5.00*		*87.0*	*10-115*		
Surrogate: Terphenyl-dl4	*4.08*		*"*	*5.00*		*81.6*	*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 1100215 - 3520C									
Method Blank (1100215-BLK1)				Prepared: 04/25/11	Analyzed: 05/10/11				
(R)-(+)-Limonene	< 0.100	0.100	ug/L						
1,3-Dimethyl adamantane	< 0.100	0.100	"						
2-Butoxyethanol	< 0.100	0.100	"						
Adamantane	< 0.100	0.100	"						
Squalene	< 1.00	1.00	"						
Terpiniol	< 0.100	0.100	"						
Tri(2-butoxyethyl) Phosphate	< 0.500	0.500	"						
Surrogate: 2,4,6-Tribromophenol	*5.22*		*"*	*5.00*		*104*	*60-130*		
Surrogate: 2-Fluorobiphenyl	*4.17*		*"*	*5.00*		*83.4*	*60-130*		
Surrogate: 2-Fluorophenol	*4.16*		*"*	*5.00*		*83.2*	*60-130*		
Surrogate: Nitrobenzene-d5	*4.61*		*"*	*5.00*		*92.2*	*60-130*		
Surrogate: Phenol-d6	*4.46*		*"*	*5.00*		*89.2*	*60-130*		
Surrogate: Terphenyl-dl4	*4.68*		*"*	*5.00*		*93.6*	*60-130*		
Method Blank Spike (1100215-BS1)				Prepared: 04/25/11	Analyzed: 05/09/11				
(R)-(+)-Limonene	2.01	0.100	ug/L	5.00		40.2	60-130		
1,3-Dimethyl adamantane	1.92	0.100	"	5.00		38.4	60-130		
2-Butoxyethanol	4.40	0.100	"	5.00		88.0	60-130		
Adamantane	2.01	0.100	"	5.00		40.2	60-130		
Squalene	4.97	1.00	"	5.00		99.4	60-130		
Terpiniol	4.43	0.100	"	5.00		88.6	60-130		
Tri(2-butoxyethyl) Phosphate	5.87	0.500	"	5.00		117	60-130		
Surrogate: 2,4,6-Tribromophenol	*5.91*		*"*	*5.00*		*118*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*4.80*		*"*	*5.00*		*96.0*	*50-110*		
Surrogate: 2-Fluorophenol	*4.48*		*"*	*5.00*		*89.6*	*20-110*		
Surrogate: Nitrobenzene-d5	*5.05*		*"*	*5.00*		*101*	*40-110*		
Surrogate: Phenol-d6	*5.01*		*"*	*5.00*		*100*	*10-115*		
Surrogate: Terphenyl-dl4	*5.36*		*"*	*5.00*		*107*	*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 1100215 - 3520C									
Matrix Spike (1100215-MS1)		**Source: 1104027-04**		Prepared: 04/25/11	Analyzed: 05/10/11				
(R)-(+)-Limonene	1.61	0.100	ug/L	5.00	< 0.100	32.2	60-130		20
1,3-Dimethyl adamantane	1.55	0.100	"	5.00	< 0.100	31.0	60-130		20
2-Butoxyethanol	2.85	0.100	"	5.00	< 0.100	57.0	60-130		20
Adamantane	1.59	0.100	"	5.00	< 0.100	31.8	60-130		20
Squalene	3.20	1.00	"	5.00	< 1.00	64.0	60-130		20
Terpiniol	4.11	0.100	"	5.00	< 0.100	82.2	60-130		20
Tri(2-butoxyethyl) Phosphate	7.16	0.500	"	5.00	< 0.500	143	60-130		20
Surrogate: 2,4,6-Tribromophenol	*5.84*		*"*	*5.00*		*117*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*4.08*		*"*	*5.00*		*81.6*	*50-110*		
Surrogate: 2-Fluorophenol	*3.44*		*"*	*5.00*		*68.8*	*20-110*		
Surrogate: Nitrobenzene-d5	*4.16*		*"*	*5.00*		*83.2*	*40-110*		
Surrogate: Phenol-d6	*4.18*		*"*	*5.00*		*83.6*	*10-115*		
Surrogate: Terphenyl-d14	*4.28*		*"*	*5.00*		*85.6*	*50-135*		
Matrix Spike Dup (1100215-MSD1)		**Source: 1104027-04**		Prepared: 04/25/11	Analyzed: 05/10/11				
(R)-(+)-Limonene	2.21	0.100	ug/L	5.00	< 0.100	44.2	60-130	31.4	20
1,3-Dimethyl adamantane	2.18	0.100	"	5.00	< 0.100	43.6	60-130	33.8	20
2-Butoxyethanol	2.94	0.100	"	5.00	< 0.100	58.8	60-130	3.11	20
Adamantane	2.18	0.100	"	5.00	< 0.100	43.6	60-130	31.3	20
Squalene	3.08	1.00	"	5.00	< 1.00	61.6	60-130	3.82	20
Terpiniol	4.35	0.100	"	5.00	< 0.100	87.0	60-130	5.67	20
Tri(2-butoxyethyl) Phosphate	7.07	0.500	"	5.00	< 0.500	141	60-130	1.26	20
Surrogate: 2,4,6-Tribromophenol	*5.68*		*"*	*5.00*		*114*	*40-125*		
Surrogate: 2-Fluorobiphenyl	*4.20*		*"*	*5.00*		*84.0*	*50-110*		
Surrogate: 2-Fluorophenol	*3.43*		*"*	*5.00*		*68.6*	*20-110*		
Surrogate: Nitrobenzene-d5	*4.38*		*"*	*5.00*		*87.6*	*40-110*		
Surrogate: Phenol-d6	*4.10*		*"*	*5.00*		*82.0*	*10-115*		
Surrogate: Terphenyl-d14	*4.21*		*"*	*5.00*		*84.2*	*50-135*		

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 1100148 - EPA 5030B-R8									
Method Blank (1100148-BLK1)				Prepared: 04/25/11	Analyzed: 04/26/11				
Benzene	< 1.0	1.0	ug/L						
Ethyl Benzene	< 1.0	1.0	"						
m,p-Xylene	< 2.0	2.0	"						
Methyl tert-Butyl Ether	< 1.0	1.0	"						
Naphthalene	< 2.0	2.0	"						
o-Xylene	< 1.0	1.0	"						
Toluene	< 1.0	1.0	"						
TPH as Gasoline	< 20.0	20.0	"						
Surrogate: Bromofluorobenzene	*50.9*		*"*	*50.0*		*102*	*70-130*		
Method Blank Spike (1100148-BS1)				Prepared: 04/25/11	Analyzed: 04/27/11				
Benzene	50.1	1.0	ug/L	50.0		100	70-130		25
Ethyl Benzene	49.8	1.0	"	50.0		99.6	70-130		25
m,p-Xylene	99.2	2.0	"	100		99.2	70-130		25
Methyl tert-Butyl Ether	50.2	1.0	"	50.0		100	70-130		25
Naphthalene	56.6	2.0	"	50.0		113	70-130		25
o-Xylene	48.7	1.0	"	50.0		97.3	70-130		25
Toluene	48.6	1.0	"	50.0		97.1	70-130		25
Surrogate: Bromofluorobenzene	*46.5*		*"*	*50.0*		*93.0*	*70-130*		
Method Blank Spike Dup (1100148-BSD1				Prepared: 04/25/11	Analyzed: 04/27/11				
Benzene	49.9	1.0	ug/L	50.0		99.9	70-130	0.380	25
Ethyl Benzene	49.6	1.0	"	50.0		99.2	70-130	0.434	25
m,p-Xylene	99.0	2.0	"	100		99.0	70-130	0.201	25
Methyl tert-Butyl Ether	50.1	1.0	"	50.0		100	70-130	0.197	25
Naphthalene	57.9	2.0	"	50.0		116	70-130	2.20	25
o-Xylene	48.5	1.0	"	50.0		96.9	70-130	0.379	25
Toluene	48.4	1.0	"	50.0		96.9	70-130	0.258	25
Surrogate: Bromofluorobenzene	*48.2*		*"*	*50.0*		*96.5*	*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 1100148 - EPA 5030B-R8									
Matrix Spike (1100148-MS1)		**Source: 1104027-04**		Prepared: 04/25/11		Analyzed: 04/27/11			
TPH as Gasoline	955	20.0	ug/L	1000	< 20.0	95.5	70-130		25
Surrogate: Bromofluorobenzene	*52.3*		*"*	*50.0*		*105*	*70-130*		
Matrix Spike Dup (1100148-MSD1)		**Source: 1104027-04**		Prepared: 04/25/11		Analyzed: 04/27/11			
TPH as Gasoline	952	20.0	ug/L	1000	< 20.0	95.2	70-130	0.306	25
Surrogate: Bromofluorobenzene	*45.2*		*"*	*50.0*		*90.3*	*70-130*		
Reference (1100148-SRM1)				Prepared: 04/25/11		Analyzed: 04/27/11			
TPH as Gasoline	2570	20.0	ug/L	2860		89.9	70-130		
Surrogate: Bromofluorobenzene	*57.1*		*"*	*50.0*		*114*	*70-130*		
Reference (1100148-SRM2)				Prepared: 04/25/11		Analyzed: 04/27/11			
Benzene	65.0	1.0	ug/L	74.0		87.8	70-130		
Ethyl Benzene	11.1	1.0	"	11.1		99.8	70-130		
m,p-Xylene	86.8	2.0	"	91.5		94.9	70-130		
Methyl tert-Butyl Ether	47.7	1.0	"	50.0		95.3	70-130		
Naphthalene	53.1	2.0	"	50.0		106	70-130		
o-Xylene	75.8	1.0	"	81.0		93.5	70-130		
Toluene	41.0	1.0	"	44.9		91.2	70-130		
Surrogate: Bromofluorobenzene	*51.5*		*"*	*50.0*		*103*	*70-130*		
HOLDING BLANK (1104024-09)				Prepared: 04/25/11		Analyzed: 04/26/11			
Benzene	< 1.0	1.0	ug/L						
Ethyl Benzene	< 1.0	1.0	"						
m,p-Xylene	< 2.0	2.0	"						
Methyl tert-Butyl Ether	< 1.0	1.0	"						
Naphthalene	< 2.0	2.0	"						
o-Xylene	< 1.0	1.0	"						
Toluene	< 1.0	1.0	"						
TPH as Gasoline	< 20.0	20.0	"						
Surrogate: Bromofluorobenzene	*51.6*		*"*	*50.0*		*103*	*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 1100148 - EPA 5030B-R8									
Holding Blank (1104027-08)				Prepared: 04/25/11	Analyzed: 04/27/11				
Benzene	< 1.0	1.0	ug/L						
Ethyl Benzene	< 1.0	1.0	"						
m,p-Xylene	< 2.0	2.0	"						
Methyl tert-Butyl Ether	< 1.0	1.0	"						
Naphthalene	< 2.0	2.0	"						
o-Xylene	< 1.0	1.0	"						
Toluene	< 1.0	1.0	"						
TPH as Gasoline	< 20.0	20.0	"						
Surrogate: Bromofluorobenzene	*51.3*		*"*	*50.0*		*103*	*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 1100140 - EPA 3520C									
Method Blank (1100140-BLK1)				Prepared: 04/21/11		Analyzed: 04/26/11			
Diesel range organics	< 20.0	20.0	ug/L						
Surrogate: o-Terphenyl	*4.52*		*"*	*5.00*		*90.3*	*60-140*		
Reference (1100140-SRM1)				Prepared: 04/21/11		Analyzed: 04/27/11			
Diesel range organics	108	20.0	ug/L	127		84.7	24-130		
Surrogate: o-Terphenyl	*4.43*		*"*	*5.00*		*88.5*	*60-140*		
Batch 1100147 - EPA 3520C									
Method Blank (1100147-BLK1)				Prepared: 04/25/11		Analyzed: 04/27/11			
Diesel range organics	< 20.0	20.0	ug/L						
Surrogate: o-Terphenyl	*4.67*		*"*	*5.00*		*93.4*	*60-140*		
Matrix Spike (1100147-MS1)		**Source: 1104027-04**		Prepared: 04/25/11		Analyzed: 04/27/11			
Diesel range organics	155	21.5	ug/L	108	60.5	87.8	70-130		25
Surrogate: o-Terphenyl	*4.98*		*"*	*5.38*		*92.6*	*60-140*		
Matrix Spike Dup (1100147-MSD1)		**Source: 1104027-04**		Prepared: 04/25/11		Analyzed: 04/27/11			
Diesel range organics	155	20.0	ug/L	100	60.5	94.7	70-130	0.176	25
Surrogate: o-Terphenyl	*4.65*		*"*	*5.00*		*93.1*	*60-140*		
Reference (1100147-SRM1)				Prepared: 04/25/11		Analyzed: 04/27/11			
Diesel range organics	105	20.0	ug/L	127		82.9	24-130		
Surrogate: o-Terphenyl	*4.26*		*"*	*5.00*		*85.1*	*60-140*		

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

USEPA, ORD, NRMRL

Sample Analysis Request and Chain of Custody (COC) Record

Cooler 1 - 3°C
Cooler 2 - 3°C
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:

WO-1104024

Sample Number	Sample Matrix/Description	Date/Time Collected	Container Type	Preservation	Number of Containers	Requested Parameters						Special Instructions
												WO-1104024-
												-01
												-02
												-03
												-04
												-05
												-06
												-07
												-08
												OK

Relinquished By: Printed name: Signature: Affiliation: Date: Time:
Received By: Printed name: DAVID D. NGUYEN Signature: David Nguyen Affiliation: EPA Date: 4/20/11 Time: 14:00
Comments:

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)

EPAPAV0044866

Certificate of Analysis

USEPA, ORD, NRMRL

Sample Analysis Request and Chain of Custody (COC) Record

Cooler # 1 = 4.0°C
COC #2
3.4°D
2.4°C

Page ___ of ___

Project:	Lab Name:
Location:	Address:
Project Manager/Phone:	Contact Name/Phone:
Shipping Method:	Shipping Date:
Shipping Tracking Number:	Total Number of Shipping Containers:

Sample Number	Sample Matrix/Description	Date/Time Collected	Container Type	Preservation	Number of Containers	Requested Parameters						Special Instructions
												1104024
												1104026-01
												" -02
												" -03
												" -04
												1104026-05

Relinquished By: Printed name: [illegible] Signature: [illegible] Affiliation: [illegible] Date: [illegible] Time: [illegible]

Received By: Printed name: Kenneth R Dillin Signature: Kenneth R Dillin Affiliation: [illegible] Date: 04/04 Time: 1330

Comments:

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)

Cooler #4 Temp = 2°C

USEPA, ORD, NRMRL

Sample Analysis Request and Chain of Custody (COC) Record

COC #3

Page 1 of 1

Project: [illegible]
Location: [illegible]
Project Manager/Phone: [illegible]

Lab Name: [illegible]
Address: [illegible]
Contact Name/Phone: [illegible]

Shipping Method: [illegible]
Shipping Tracking Number:

Shipping Date: [illegible]
Total Number of Shipping Containers: 1

Sample Number	Sample Matrix/Description	Date/Time Collected	Container Type	Preservation	Number of Containers	Requested Parameters						Special Instructions
						[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1104027
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1104027-01
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1104027-02
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1104027-03
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1104027-04
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1104027-05
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1104027-06
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1104027-07
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1104027-08

Note: Use for 1 sample to Pavillion Comments + PEO 1104024 and Field Blank COC #2 to record shipping info. - KED

MS = 1104027-07 MSD = 1104027-08

Relinquished By:	Printed name: [illegible]	Signature: [illegible]	Affiliation: [illegible]	Date: [illegible]	Time: [illegible]
Received By:	Printed name: JESSE KIERNAN	Signature: [illegible]	Affiliation: EPA	Date: 4-22-11	Time: 19:43
Comments:					
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)

EPAPAV00044868

EPAPAV0044869

1104024

Date Due: 05/21/2011

TAT: 31

Report To: Clean Water Act, Pavillion 2011
Kerr Environmental Research Center
Ada, OK 74820

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

Client Contact:
580-436-8874
(580) 436-8703

Invoice Contact:
(303) 312-7043

LSR #: 1104024

☐ **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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1104026

Date Due: 05/22/2011

TAT: 31

Report To: Clean Water Act, Pavillion 2011
Kerr Environmental Research Center
Ada, OK 74820

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

Client Contact:
580-436-8874
(580) 436-8703

Invoice Contact:
(303) 312-7043

LSR #: 1104024

☐ **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

EPAPAV0044870

1104026

Date Due: 05/22/2011

TAT: 31

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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1104027

Date Due: 05/23/2011

TAT: 31

Report To: Clean Water Act, Pavillion 2011
Kerr Environmental Research Center
Ada, OK 74820

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

Client Contact:

580-436-8874
(580) 436-8703

Invoice Contact:

(303) 312-7043

LSR #: 1104024

☐ **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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