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FINAL EASTERN PLUME MONITORING EVENT 35 REPORT FOR SEPTEMBER 2009 NAS BRUNSWICK ME

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H&S ENVIRONMENTAL

Final

EASTERN PLUME MONITORING EVENT 35 REPORT SEPTEMBER 2009

Naval Air Station
Brunswick, Maine

Prepared for:

Department of the Navy
Naval Facilities Engineering Command
BRAC Program Management Office - Northeast
4911 South Broad Street
Philadelphia, Pennsylvania 19112-1303

Contract No. N40085-09-D-7035
Contract Task Order No. 002

January 2011

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1/14/2011

Patrick Schauble, P.E. Date
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1/14/2011

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Project Manager

QUALITY REVIEW STATEMENT

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Final Monitoring Event 35 Report – September 2009 for Eastern Plume, Naval Air Station Brunswick, Maine

H&S Contract Program Manager: Patrick Schauble, P.E.

As per State of Maine Department of Professional and Financial Regulations, Title 32 Chapter 73, Law, the sections of this document related to geology and geologic data interpretation have been reviewed for its technical content by the undersigned State of Maine Certified Geologist.

This document has been reviewed by the undersigned for their geological interpretive content. This statement is based upon the review of the undersigned conducted during the preparation of this report, as dated below.

State of Maine Geologist Reviewer:

STATE OF MAINE
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CERTIFIED GEOLOGIST

1/18/11

Gina M. Calderone, P.G., C.P.G. Date
State of Maine Certified Geologist (No. GE442)
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LIST OF ABBREVIATIONS AND ACRONYMS

BRAC	Base Realignment and Closure
°C	degrees Celsius
DCE	dichloroethene
EDD	electronic data deliverable
EPA	U.S. Environmental Protection Agency
EW	extraction wells
GWETS	groundwater extraction and treatment system
LTMP	Long-Term Monitoring Plan
MCL	maximum contaminant levels
MEDEP	Maine Department of Environmental Protection
MEG	maximum exposure guidelines
MIDLANT	Mid-Atlantic
NAVFAC	Naval Facilities Engineering Command
µg/L	micrograms per liter
µmhos/cm	micromhos per centimeter
mg/kg	milligram per kilogram
mg/L	milligrams per liter
mV	millivolt
MW	monitoring well
NAS	Naval Air Station
NTU	nephelometric turbidity units
NWQC	National Recommended Water Quality Criteria
P	piezometers
PCE	Tetrachloroethene
QAPP	Quality Assurance Project Plan
RBSEV	risk based ecological screening values
ROD	record of decision
SM	Standard Method
SWQC	Statewide Water Quality Criteria
1,1,1-TCA	1,1,1-trichloroethane
TCE	Trichlorethene
VOC	volatile organic compounds
YSI	Yellow Springs Instruments

1.0 PROJECT ACTIVITIES AND MONITORING EVENT RESULTS

Under Contract Number N40085-09-D-7035, Contract Task Order No. 0002, Naval Facilities Engineering Command (NAVFAC) Mid-Atlantic (MIDLANT) has contracted with H&S Environmental, Inc. to perform long-term monitoring at Eastern Plume, Naval Air Station (NAS) Brunswick, Maine. NAS Brunswick is located south of the Androscoggin River between Brunswick and Cooks Corner, Maine. The location of the Eastern Plume within the boundary of NAS Brunswick is provided on Figure 1-1.

At the Eastern Plume (Figure 1-2), the Navy is currently performing long-term monitoring, maintenance, and corrective measures as part of the long-term remedial actions required by the *Record Of Decision for No Further Action at Sites 4, 11, and 13 and Remedial Action for the Eastern Plume* (ABB-ES, 1998). A Long-Term Monitoring Plan (LTMP) was developed to support the Navy's overall strategy for remediation at the Eastern Plume, and it has undergone many changes in response to Eastern Plume conditions and stakeholder requests. In 1994, a LTMP was established for Sites 1 and 3 and Eastern Plume (ABB-ES, 1994). Since the April 2008 Monitoring Event report, the Eastern Plume Monitoring Report is issued separate from the Sites 1 and 3 Landfill Monitoring Event Report.

This Monitoring Event (Monitoring Event 35) was conducted in accordance with the Final (Revision 1) LTMP Eastern Plume (ECC, 2008a). Revision pages were issued to this report on 24 March 2008 and on 1 July 2008) to the LTMP for the Eastern Plume (ECC, 2008b and 2008c).

A detailed history of this Installation Restoration Program Site is provided in the Final Second Five-Year Review for NAS Brunswick (ECC and EA, 2005).

The Eastern Plume well designation and sample parameters are summarized in Table 1-1. Figure 1-3 shows the Fall Eastern Plume monitoring and sampling locations for the current LTMP.

Remedial actions at Eastern Plume resulted in placement of numerous extraction wells. Over the years, the system has been optimized by added and removing extraction wells in key locations. The source of the Eastern Plume has been identified as Sites 4, 11, and 13 (ABB-ES, 1998). Groundwater in the Eastern Plume is being remediated by a treatment system consisting of four groundwater extraction wells designed to provide hydraulic control of the aquifer and a treatment plant to remove volatile organic compounds (VOCs) from the extracted groundwater prior to discharge. The extraction system, which has been operational since April 1995, consists of the following wells (see Figure 1-2 for locations):

- **Extraction Well (EW) EW-01,** located at the southern end of the Eastern Plume north of MW-229B, provides VOC removal and hydraulic control in this area.

- **Extraction Well EW-02A,** located within the Eastern Plume in the vicinity of monitoring well MW-311, was activated on 12 June 1998 to provide additional VOC removal and hydraulic control in this area. On 27 September 2000, extraction well EW-02 was removed from service and decommissioned.

- **Extraction Well EW-03** is no longer operational and was removed from service in December 1998 and decommissioned 27 September 2000.

- **Extraction Well EW-04,** located within the Eastern Plume north of piezometer P-111, provides additional VOC removal and hydraulic control in this area.

- **Extraction Well EW-05A** is no longer operational and was removed from service on 26 August 2009 to allow connection of EW-05B to the groundwater extraction and treatment system (GWETS). EW-05A was a replacement extraction well, located north of P-106 and installed during September 2000, for EW-05, which was removed from service and decommissioned 5 January 2001.

- **Extraction Well EW-05B** was installed in June 2007 and located northeast of MW-308. Sampling started with Monitoring Event 31. On 28 September 2009, EW-05B began pumping water to the GWETS.

Two additional extraction wells (EW-08 and EW-09) were installed in October 2009 to provide VOC removal and hydraulic control in the southeastern region of Eastern Plume. These wells have not been brought on-line in the treatment system by the time of this report.

1.1 Long-Term Monitoring Program

The long term monitoring program documents are comprised of the following: Final (Revision 1) Long-Term Monitoring Plan Eastern Plume (ECC, 2008a); Final Base-Wide Quality Assurance Project Plan (ECC and EA, 2006b); and remedial construction technical specifications in Final Explanation of Significant Difference for the Record of Decision (ROD) for the Installation Restoration Program Remedial Action for Eastern Plume (EA 2000). These documents establish the monitoring program requirements for the Eastern Plume.

The objective of the LTMP is to obtain data necessary to assess the long-term effectiveness of the remedial actions conducted at the Eastern Plume. As stated in the 1998 ROD No Further Action was required at source area Sites 4, 11, and 13, Remedial Action was required for the Eastern Plume with the following objectives:

- To minimize further migration of the Eastern Plume;

- To minimize any further negative impact to surface water resulting from discharge of contaminated groundwater;

- To reduce the potential risk associated with ingestion of contaminated groundwater to acceptable levels; and,

- To restore the aquifer.

Monitoring and sampling data collected during the performance of long-term monitoring in accordance with the ROD are being used to:

- Assess the ambient water quality conditions (groundwater and surface water) by collecting samples to monitor trends and assess effectiveness of remedial actions;

- Evaluate the effectiveness of the groundwater extraction system by assessing trends in the concentration of VOCs in groundwater within the boundaries of the Eastern Plume and provide recommendations to improve system effectiveness; and

- Analyze the effective capture zone of the groundwater extraction system at Eastern Plume to determine the degree of hydraulic control achieved through remedial pumping.

The sampling program for the September 2009 sampling event at Eastern Plume is summarized in Table 1-1. Section 1.0 describes the activities completed during this monitoring event and presents an overview of the LTM Program. Temporal trends and other observations based on data collected during LTM Program monitoring are presented in Section 2.0. Conclusions and recommendations are provided in Section 3.0. Appendix A provides field monitoring and sampling forms. Appendix B provides the data validation reports. Appendix C provides the analytical data quality review. Appendix D provides trend graphs of the chemical data. Appendix E provides laboratory Form I reports. In addition Appendix F, which is found on the CD only, provides the Electronic Data Deliverable (EDD) for Maine Department of Environmental Protection (MEDEP). Appendix G provides response to comments from MEDEP and EPA on the draft report (to be provided with the final version).

1.2 Measurement of Water Level Elevations

Water level measurements were obtained in September 2009 at the LTMP monitoring wells, piezometers, and surface water gauging locations (Table 1-2, Figure 1-4 [shallow], and Figure 1-5 [deep]). These gauging locations were used to interpret the groundwater potentiometic surface elevations and groundwater flow directions for the site.

Pumping rates for each extraction well for the period May through September 2009 (which may affect groundwater surface contour elevations) are provided in Table 1-3. The GWETS was operational for 90.3 percent of available hours. Details on operational interruptions and a statement of the corrective actions taken are provided in the GWETS monthly operations reports.

1.3 Groundwater Monitoring, Sampling, and Analysis

At the Eastern Plume, groundwater samples were collected from 32 LTMP monitoring wells and five extraction wells (Table 1-1). The groundwater sampling program was performed on 11, 14-16, and 21-25 September 2009. Preserved groundwater samples were delivered by laboratory sample courier to Accutest Laboratory in Marlborough, Massachusetts, a Navy-certified laboratory.

LTMP groundwater samples collected from Eastern Plume were submitted for the following analysis:

- Quality Assurance Project Plan (QAPP) Target Compound List Volatile (TCL) Organic Compounds (VOCs) by EPA Method 8260B; and
- 1,4-Dioxane[1] by 8260B with Selected Ion Monitoring (SIM), as modified by the requirements of the EPA Region I 1,4-Dioxane Method.

1,4-Dioxane sampling has been conducted at the Eastern Plume since Monitoring Event 24.

Water quality indicator parameters, including pH, specific conductance, temperature, dissolved oxygen, oxidation-reduction potential, and turbidity were monitored and recorded to ensure stabilization of water quality prior to sample collection (Tables 1-4 through 1-7).

1.4 Surface Water, Seep, and Pore Water Sampling and Analysis

Samples from surface water and seep locations were collected in September 2009 in accordance with the general methodologies established in the Final Base-Wide QAPP (ECC and EA, 2006b). Pore water samples were collected in September 2009 in accordance with the Eastern Plume LTMP (ECC, 2008a) Appendix D requirement to use MEDEP SOP DR. No. 023 Revision 2 *Protocol for Groundwater/Surface Water Interface Sampling Using a Pore Water Sampler* (MEDEP 2004). "Pore water" samples are representative of the groundwater and surface water interface.

Samples were analyzed by Accutest Laboratory Services using one or more of the following methods:

- QAPP TCL VOCs by EPA Method 8260B, and
- 1,4-Dioxane by 8260B/SIM, as modified by the requirements of the EPA Region I. (Only "pore water" samples were analyzed 1,4-dioxane. Seep and surface water samples are not analyzed for 1,4-dioxane.)

[1] The compound 1,4-dioxane is currently analyzed in groundwater samples separate of the Long-Term Monitoring Program. The Navy is in the process of conducting a remedial investigation to further evaluate the extent of 1,4-dioxane at the Eastern Plume, and as a result the compound may, at that time, formally be added to the Long-Term Monitoring Program for the Eastern Plume.

1.5 Quality Assurance and Quality Control

A rigorous quality assurance/quality control (QA/QC) program is required to meet the data quality objectives (DQOs) of the groundwater sampling program, as outlined in the Final Revision 0 Base-Wide QAPP (ECC and EA, 2006b). Quality control samples, field duplicates, matrix spike, rinsate blank, and trip blank samples were collected at the frequency prescribed in the QAPP. Method specific laboratory quality control samples were analyzed by the laboratory at the method prescribed frequency.

1.6 Analytical Data Quality Review

As required by the Final Revision 0 Base-Wide QAPP (ECC and EA, 2006b), a review of laboratory data was performed on selected quality control parameters to evaluate precision, accuracy, representativeness, completeness, comparability and data quality objective requirements. A summary of the analytical data quality review for chemical data is provided in Appendix C.

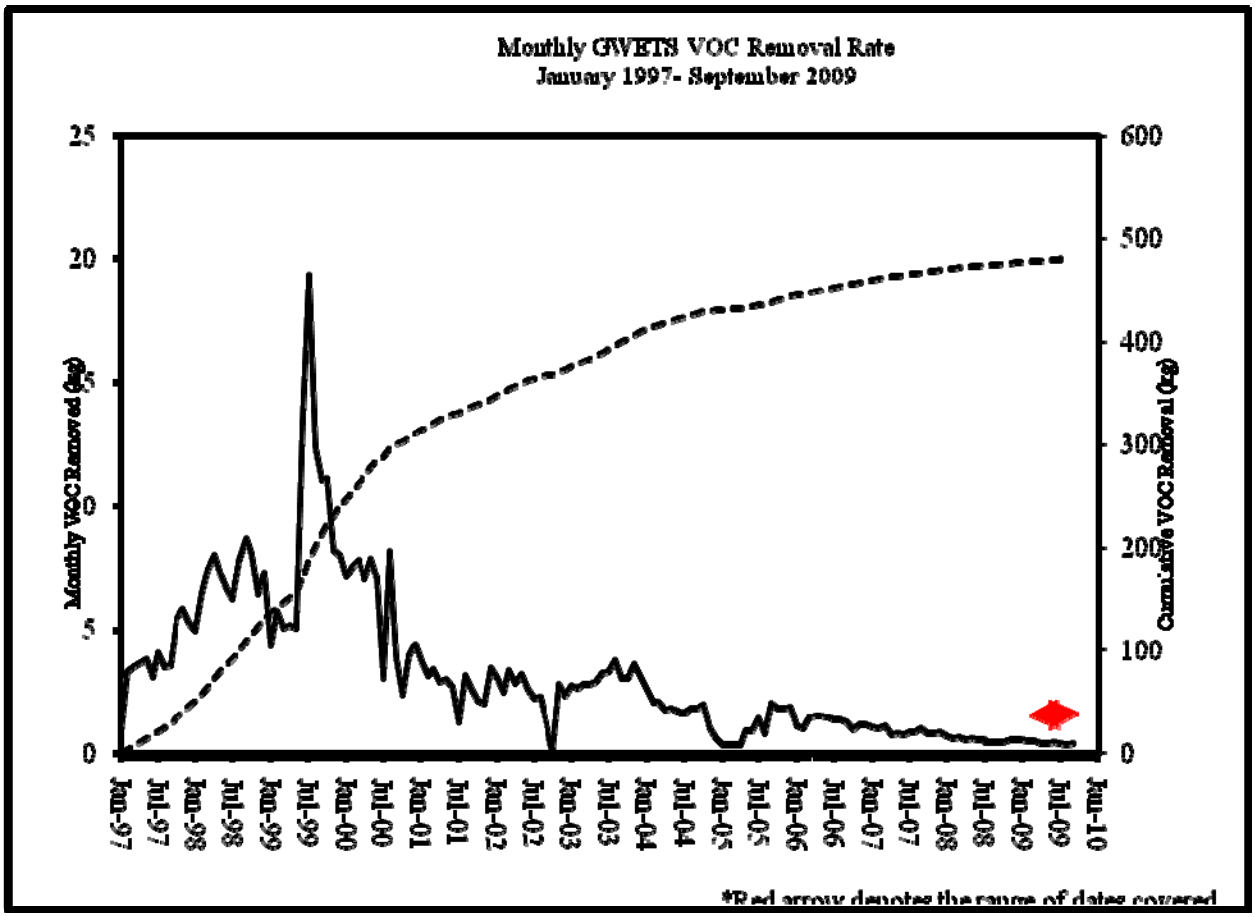
With consideration of the data qualifiers and notes provided in Appendix C, the data represented in this report were found to meet specified acceptance criteria as qualified, and therefore represent data in compliance with the Final Revision 0 Base-Wide QAPP (ECC and EA, 2006b). Method detection limits for the aqueous media are included in Appendix C.

2.0 OBSERVATIONS AND TEMPORAL TRENDS

This section summarizes GWETS performance, and describes observations and trends in site water-level gauging results, field monitoring results, and laboratory analytical results for groundwater, sediment, leachate, surface water, and pore water samples collected in September 2009 during Monitoring Event 35.

2.1 Groundwater Extraction and Treatment System Performance Summary

The GWETS was operational for 90.3 percent of available hours. Table 1-3 summarizes the monthly flow rates for the four extraction wells (EW-01, EW-02A, EW-04, and EW-05A) from May to September 2009. EW-05B began pumping water to the GWETS on 28 September 2009. Starting on September 30, 2009 the GWETS effluent was discharged to the Brunswick Sewer District, because of the installation of the HiPOx unit to treat 1,4-dioxane, so EW-05B is not part of Table 1-3 or the data below. The chart below summarizes VOC removal rates achieved by the extraction wells in the Eastern Plume during the period January 1997 – September 2009. The dotted line represents the cumulative VOC removal since January 1997.



The monthly VOC removal rates for May 2009 through September 2009 ranged from approximately 0.09 to 0.44 kilograms per month with an average removal rate of 0.21 kilograms

per month (or 0.46 pounds). Recovery is down from 0.37 kilograms per month for the period of October 2008 –April 2009. The cumulative VOC mass removed from Eastern Plume since the extraction system began operation is approximately 483.78 kilograms (1,064.3 pounds). Data from the effluent samples collected between 9 October 2008 and 7 April 2009 indicated no exceedances of permit discharge limits established by the Brunswick Sewer District. Further, effluent sample levels were non-detect for VOCs and below the State MEG for 1,4-Dioxane.

2.2 Water Level Gauging Program

Water level measurements from the wells and piezometers were obtained during September 2009 monitoring event at the locations indicated in Table 1-1 for the Eastern Plume. Figure 1-2 provides the locations of monitoring/gauging points that comprise the long-term monitoring network at Eastern Plume. A summary of water elevations is presented in Table 1-2.

2.3 Sampling and Analysis Program

This section provides a summary of analytical results and trends for the Eastern Plume samples collected in September 2009 during Monitoring Event 35. This summary focuses on the results for the sampling and analysis program based on the following criteria:

- Sampling locations that exhibited increasing analyte concentrations over recent sampling events;
- Sampling locations that exhibited decreasing analyte concentrations over recent sampling events;
- Sampling locations that had analyte concentrations that previously exceeded State Maximum Exposure Guidelines (MEGs) and Federal Maximum Contaminant Levels (MCLs) for groundwater samples or Risk-Based Ecological Screening Values (RBESVs) (ECC and EA, 2006) (for sediment, seep, surface water and pore water samples) and currently do not have exceedances; and,
- Sampling locations that had analyte concentrations that previously did not exceed State MEGs and Federal MCLs (for groundwater samples) or RBESVs (for sediment, seep, surface water and pore water samples), yet currently do exceed the limits.

The following sections summarize the analytical results for groundwater samples collected from extraction wells, the GWETS, shallow interval monitoring wells, and deep interval monitoring wells. Leachate sediment, leachate seep, surface water, and pore water analytical results also are discussed.

Tables 2-1 through 2-6 provide analytical data from the September 2009 sampling event. Table 2-7 presents a historical summary of 1,4-dioxane results since analysis of this compound was initiated during Monitoring Event 24. Note: Many of the constituents were detected as "J" values which indicates that the analyte was qualitatively identified; however, the associated numerical value is the "estimated" concentration of the analyte in the sample. The temporal trends in chemicals of concern at the Eastern Plume between 1996 and the current monitoring event (ME 35) are presented in Appendix D. Detections of acetone, methylene chloride, and 2-

butanone are not considered to be site related and are therefore excluded from calculations of total VOCs. 1,4-Dioxane is also excluded from the calculation of total VOCs.

2.3.1 **Extraction Wells**

This section contains summaries of the analytical results for the groundwater samples collected at the extraction wells and treatment plant located at the Eastern Plume. The locations of the extraction wells sampled are shown on Figure 1-3. Laboratory analytical results are presented in Table 2-1.

Extraction Well EW-01

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there were two detections above the Federal MCL or State MEG. For Monitoring Event 34, trichloroethene (TCE) was detected at 11.1 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L) and 1,1-Dichloroethene (1,1-DCE) was detected at 1.6 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L).

For Monitoring Event 35, TCE increased to 20.5 µg/L, 1,1-DCE decreased to 0.52 J µg/L, and tetrachloroethene (PCE) increased to 5.6 µg/L from 2.2 µg/L in Monitoring Event 34. **TCE and PCE exceeded the Federal MCL for Monitoring Event 35.** Total VOC detection for this monitoring event was 45.22 µg/L (versus 25.38 µg/L, April 2009). VOC detections for this monitoring event included 1,1-Dichloroethane (1,1-DCA) (1.2 µg/L), 1,2-Dichloroethene (total) (total 1,2-DCE) (10.8 µg/L) and 1,1,1-Trichloroethane (1,1,1-TCA) at (6.6 µg/L).

1,4-Dioxane was detected at a concentration of 2.3 µg/L, compared to 2.8 J µg/L in Monitoring Event 34, below the 1,4-Dioxane MEG (32 µg/L).

Extraction Well EW-02A

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there were two detections above the Federal MCL and State MEG. For Monitoring Event 34, TCE increased to 56.9 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L), and 1,1-DCE increased to 26.7 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L).

For Monitoring Event 35, TCE decreased to 17.8 µg/L, above the Federal MCL, and PCE increased to 7.7 µg/L, above the State MEG and Federal MCL. 1,1-DCE decreased to 5 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L). **1,1-DCE, PCE, and TCE exceeded the Federal MCL and/or State MEG for Monitoring Event 35.** Total VOC detection for this monitoring event was 62.6 µg/L (versus 162.9 µg/L, April 2009). VOC detections for this monitoring event included 1,1,1-TCA at (22.3 µg/L), 1,1-DCA (4.4 µg/L), and total 1,2-DCE (5.4 µg/L).

1,4-Dioxane was detected at a concentration of 7.5 µg/L, compared to 28.0 J µg/L in Monitoring Event 34, which is below the 1,4-Dioxane State MEG (32 µg/L).

Extraction Well EW-04

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there were two detections above the Federal MCL and State MEG. For Monitoring Event 34, TCE was detected at 13.8 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L) and 1,1-DCE at 5.3 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L).

For Monitoring Event 35, TCE increased slightly to 13.9 µg/L and 1,1-DCE decreased to 4.2 µg/L. **1,1-DCE exceeded the Federal MCL and TCE exceeded the State MEG for Monitoring Event 35.** Total VOC detection for this monitoring event was 43.66 µg/L (versus 47.88 µg/L, April 2009). VOC detections for this monitoring event included 1,1,1-TCA (17.5 µg/L), 1,1-DCA (3.6 µg/L), total 1,2-DCE (3.3 µg/L), chloroform (0.49 J µg/L), and TCE (0.67 J µg/L).

1,4-Dioxane was detected at a concentration of 6.5 µg/L, compared to 6.9 J µg/L in Monitoring Event 34 which is below the 1,4-dioxane MEG (32 µg/L).

Extraction Well EW-05A

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there was one detection above the Federal MCL and State MEG. For Monitoring Event 34, TCE was detected at 6.0 J µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L).

For Monitoring Event 35, TCE was detected at 22.5 µg/L, an increase from 6.0 J µg/L detected in Monitoring Event 34 (Federal MCL, 5 µg/L and State MEG, 32 µg/L). 1,1-DCE was detected at 6.5 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L). **TCE and 1,1-DCE exceeded the Federal MCL for Monitoring Event 35.** Total VOC detection for this monitoring event was 68.81 µg/L (versus 15.12 µg/L, April 2009). VOC detections for this monitoring event included total 1,2-DCE (10 µg/L), 1,1,1-TCA at (18.0 µg/L), PCE (0.81 J µg/L), and 1,1-DCA (11.0 µg/L).

1,4-Dioxane was detected at a concentration of 12.1 J µg/L, compared to 2.9 J µg/L in Monitoring Event 34, which is below the 1,4-Dioxane MEG (32 µg/L).

Extraction Well EW-05B

This well was sampled during Monitoring Event 34, April 2009 for VOCs (fourth sampling event). During that sampling event there were three detections above the Federal MCL and State MEG. For Monitoring Event 34, TCE at 182 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L), 1,1-DCE at 79.0 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L) and 1,1,1-TCA at 251 µg/L (Federal MCL, 200 µg/L and State MEG, 200 µg/L).

For Monitoring Event 35, TCE decreased to 154 µg/L, 1,1-DCE increased to 102 µg/L, and 1,1,1-TCA increased to 384 µg/L (Federal MCL, 200µg/L and State MEG, 200µg/L). **1,1,1-TCA, 1,1-DCE, and TCE exceeded the Federal MCL and/or State MEG for Monitoring Event 35.** Total VOC detection for this monitoring event was 705.81 µg/L (versus 619.21 µg/L,

April 2009). VOC detections for this monitoring event included 1,1,2-trichloroethane (1,1,2-TCA) (1.1 µg/L), 1,1-DCA (44.7 µg/L), benzene (0.41 J µg/L), total 1,2-DCE (13.8 µg/L), chloroform (4.5 µg/L), and PCE (1.3 µg/L).

1,4-Dioxane was detected above the State MEG (32 µg/L) with an estimated (J) concentration of 95.7 J µg/L, compared to 75.7 J µg/L in Monitoring Event 34.

Eastern Plume Combined Influent

The combined influent was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there were two detections above the Federal MCL and State MEG. For Monitoring Event 34, TCE was detected at 13.3 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L), and 1,1-DCE at 4 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L).

For Monitoring Event 35, TCE increased to 19.4 µg/L and 1,1-DCE increased to 6 µg/L. PCE increased to 5.8 µg/L from 1.2 µg/L during Monitoring Event 34 (Federal MCL, 5 µg/L and State MEG, 7 µg/L). **1,1-DCE, PCE, and TCE exceeded the Federal MCL or State MEG for Monitoring Event 35.** Total VOC detection for this monitoring event was 64.9 µg/L (versus 41.35 µg/L, April 2009). VOC detections for this monitoring event included 1,1-DCA (4.4 µg/L), 1,1,1-TCA at (23.9 µg/L), and total 1,2-DCE (5.4 µg/L).

1,4-Dioxane sampling of the combined influent is not required by the LTMP and was not analyzed this event.

Eastern Plume Combined Effluent

The combined effluent was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there were no detections above the Federal MCL and State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35.

1,4-Dioxane was detected at a concentration of 5.7 µg/L compared to 6.8 J µg/L in Monitoring Event 34, which are below the 1,4-Dioxane MEG (32 µg/L).

2.3.2 Monitoring Wells - Shallow Interval Wells

Five shallow monitoring wells, MW-209, MW-224, MW-231B, MW-332, and P-111 were sampled during Monitoring Event 35. No VOCs were detected (Table 2-2) above the Federal MCLs or State MEGs in the shallow monitoring wells except 1,1-DCE and TCE at MW-332. The reported total VOC concentrations and interpreted groundwater contours for wells screened within the shallow interval at the Eastern Plume are shown on Figure 2-1.

Monitoring Well MW-209

During Monitoring Event 34, April 2009, total VOC detection was non-detect, and there were no exceedances of the Federal MCL or State MEG. **There are no detections above the Federal**

MCL or State MEG for Monitoring Event 35. Total VOC detection for this monitoring event was 0.59 µg/L (versus ND, April 2009). VOC detections for this monitoring event included TCE (0.59 J µg/L).

1,4-Dioxane was not detected during this monitoring event, nor was it detected in Monitoring Event 34.

Monitoring Well MW-224

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no detections above the Federal MCL or State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. Total VOC detection for this monitoring event was non-detect (and non-detect in previous Monitoring Event 34) for both low flow and mid-diffusion range.

Monitoring Well MW-231B

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no detections above the Federal MCL or State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. Total VOC detection for this monitoring event was non-detect (as in previous Monitoring Event 34).

Monitoring Well MW-318

This well was sampled during Monitoring Event 34, April 2009. During Monitoring Event 34 there were no detections above the Federal MCL and State MEG. This well was not sampled during Monitoring Event 35, September 2009 as it is sampled on an annual basis in the spring.

Monitoring Well MW-332

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During Monitoring Event 34 there were no detection above the Federal MCL and State MEG.

For Monitoring Event 35, TCE was detected at 7.3 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L) and 1,1-DCE was detected at 3.9 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L). **TCE exceeded the Federal MCL and 1,1-DCE exceeded the State MEG for Monitoring Event 35.** Total VOC detection for this monitoring event was 27.88 µg/L (versus ND in April 2009). VOC detections for this monitoring event included benzene (0.56 µg/L), chlorobenzene (0.41 J µg/L), cis-1,2-DCE (1.5 µg/L), ethylbenzene (0.32 J µg/L), styrene (4.5 J µg/L), PCE (3.7 µg/L), toluene (0.50 J µg/L) and total xylene (0.84 J µg/L).

1,4-Dioxane was detected at an estimated concentration of 3.8 J µg/L, compared to 1.7 µg/L during Monitoring Event 34 which is below the 1,4-dioxane State MEG (32 µg/L).

Monitoring Well MW-1104

This well was sampled during Monitoring Event 34, April 2009. During Monitoring Event 34 there were no detections above the Federal MCL and State MEG. This well was not sampled during Monitoring Event 35, September 2009.

Piezometer P-111

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no detections above the Federal MCL or State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. Total VOC detection for this monitoring event was non-detect (as in previous Monitoring Event 34).

Piezometer P-132

This well was sampled during Monitoring Event 34, April 2009. During Monitoring Event 34 there were no detections above the Federal MCL and State MEG. This well was not sampled during Monitoring Event 35, September 2009. This location is sampled every two years in the spring.

2.3.3 Monitoring Wells – Deep Interval Wells

Groundwater samples were collected from deep groundwater wells at the Eastern Plume, as listed in Table 1-1. Laboratory analytical results are presented in Table 2-3. The analytical results for these groundwater samples are summarized below. Trend graphs are provided in Appendix D.

Monitoring Well MW-105A

This well is sampled annually and was not sampled for Monitoring Event 35. During Monitoring Event 34, there were no detections above the Federal MCLs and State MEGs.

Monitoring Well MW-205

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there was one detection above the Federal MCL and State MEG. For Monitoring Event 34, TCE was detected at 12 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L).

For Monitoring Event 35, TCE decreased to 8.1 µg/L. **TCE exceeded the Federal MCL for Monitoring Event 35.** Total VOC detection for this monitoring event was 19.3 µg/L (versus

27.9 µg/L in April 2009). VOC detections for this monitoring event included total 1,2-DCE (6.6 µg/L), 1,1,1-TCA (1.8 µg/L), and PCE (2.8 µg/L).

1,4-Dioxane was detected at an estimated concentration of 0.51 J µg/L, compared to 1.7 J µg/L during Monitoring Event 34 which is below the 1,4-dioxane State MEG (32 µg/L).

Monitoring Well MW-207AR

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there was one detection above the Federal MCL and State MEG. For Monitoring Event 34, PCE was detected at 17.6 µg/L (Federal MCL, 5 µg/L and State MEG, 7 µg/L).

For Monitoring Event 35, PCE increased to 23.0 µg/L in the deep-diffusion range and to 22.3 µg/L in the mid-diffusion range (Federal MCL, 5 µg/L and State MEG, 7 µg/L). **PCE was detected at levels exceeding the Federal MCL and State MEG during Monitoring Event 35.** Total VOC detection in the mid-diffusion range for this monitoring event was 29.93 µg/L (versus 23.2 µg/L in April 2009). VOC detections for this monitoring event in the mid-diffusion range included 1,1,1-TCA (3.6 µg/L), 1,1-DCA (0.35 J µg/L), total 1,2-DCE (0.58 J µg/L), and TCE (3.1 µg/L).

Total VOC detection in the deep-diffusion range for this monitoring event was 30.39 µg/L (versus 24.3 µg/L in April 2009). VOC detections for this monitoring event included 1,1,1-TCA (4.0 µg/L), 1,1-DCA (0.39 J µg/L), and TCE (3.0 µg/L). As shown in trend graph number 35 of 204 (Appendix D), VOC concentrations indicate an increasing trend.

1,4-Dioxane was detected at a concentration of 0.85 J µg/L, compared to 1.0 J µg/L during Monitoring Event 34 which is below the 1,4-Dioxane MEG (32 µg/L).

Monitoring Well MW-225A

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no exceedances of Federal MCL or State MEG.

For Monitoring Event 35, TCE increased to 5.3 µg/L from 3.9 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L). **TCE was detected above the Federal MCL for Monitoring Event 35.** Total VOC detection for this monitoring event was 16.1 µg/L (versus 11 µg/L, April 2009). VOC detections for this monitoring event included total 1,2-DCE (6.9 µg/L) and PCE (3.9 µg/L). Figure 48 of 204 (Appendix D) shows that the concentrations of VOCs continue to hold steady.

Monitoring Well MW-229A

This well was sampled during Monitoring Event 34, April 2009 for VOCs. For Monitoring Event 34, 1,1-DCE was detected at 1.9 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L) and TCE was detected at 8.2 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L).

For Monitoring Event 35, TCE decreased to 5.4 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L). **TCE exceeded the Federal MCL and State MEG for Monitoring Event 35.** Total VOC detection for this monitoring event was 11.59 µg/L (versus 21.54 µg/L, April 2009). VOC detections for this monitoring event included 1,1,1-TCA (4.6 µg/L), 1,1-DCA (0.39 J µg/L), and PCE (1.2 µg/L).

1,4-Dioxane was detected at a concentration of 1.5 µg/L during Monitoring Event 35, compared to 1.5 J µg/L during Monitoring Event 34, below the 1,4-dioxane MEG (32 µg/L).

Monitoring Well MW-230A

This well was sampled for VOCs during Monitoring Event 34, April 2009. During that sampling event there were no detections above the Federal MCL and State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. Total VOC detection for this monitoring event was 2 µg/L (versus 1.7 µg/L, April 2009). VOC detections for this monitoring event included TCE (1.6 µg/L) and 1,1-DCA (0.40 J µg/L). Figure 59 of 204 (Appendix D) shows that there was a slight increase in detected VOCs since April 2009.

Monitoring Well MW-231A

During Monitoring Event 34, there were no detections above the Federal MCLs and State MEGs.

This well is sampled annually in spring and was not sampled for Monitoring Event 35.

Monitoring Well MW-303

During Monitoring Event 34, there were no detections above the Federal MCLs and State MEGs.

This well is sampled annually in spring and was not sampled for Monitoring Event 35.

Monitoring Well MW-305

This well was sampled during Monitoring Event 34, April 2009 for VOCs. For Monitoring Event 34, 1,1-DCE was 1.6 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L) and TCE was 1.1 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L).

This well is sampled annually and was not sampled for Monitoring Event 35.

Monitoring Well MW-306

This well was sampled during Monitoring Event 34, April 2009 for VOCs. For Monitoring Event 34, was 5.0 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L).

This well is sampled annually and was not sampled for Monitoring Event 35.

Monitoring Well MW-308

This bedrock well was sampled during Monitoring Event 34, April 2009 for VOCs. During Monitoring Event 34, TCE was detected at 17.0 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L) and 1,1-DCE at 8.1 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L).

For Monitoring Event 35, TCE decreased to 5.9 from 17.0 µg/L (April 2009) (Federal MCL, 5 µg/L and State MEG, 32 µg/L) and 1,1-DCE decreased to 2.7 from 8.1 µg/L (April 2009) (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L). **TCE and 1,1-DCE exceeded the Federal MCL or State MEG for Monitoring Event 35.** Total VOC detection for this monitoring event was 11 µg/L (versus 29.5 µg/L, April 2009). VOC detections for this monitoring event included 1,1-DCA at 2.4 µg/L.

1,4-Dioxane was detected at a concentration of 9.8 J µg/L, as compared to 9.1 J µg/L during Monitoring Event 34, below the 1,4-dioxane MEG (32 µg/L).

Monitoring Well MW-309A

This bedrock well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there were no detections above the Federal MCLs and State MEGs.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. There were no VOC detections for this monitoring event, which is similar to the non-detects reported in the April 2009 monitoring event.

1,4-Dioxane was non-detect during this sampling event, compared to a concentration of 2.8 J µg/L in Monitoring Event 34, which is below the 1,4-dioxane MEG (32 µg/L).

Monitoring Well MW-309B

This bedrock well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there were no detections above the Federal MCLs and State MEGs.

There are no detections above the Federal MCLs or State MEGs for Monitoring Event 35. There were no VOC detections for this monitoring event, which is similar to the non-detects in April 2009.

1,4-Dioxane was non-detect, compared to a concentration of 0.96 J µg/L in Monitoring Event 34, which is below the 1,4-dioxane MEG (32 µg/L).

Monitoring Well MW-311

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there were three detections above the Federal MCL and State MEG. For Monitoring Event 34, PCE was detected at 14.6 µg/L in the mid-diffusion and 12.1 µg/L in the deep-diffusion

sample (Federal MCL, 5 µg/L and State MEG, 7 µg/L). In addition 1,1-DCE was detected at 12.9 µg/L in the mid-diffusion sample and 15.1 µg/L in the deep-diffusion sample (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L) and TCE was detected at 12.9 µg/L in the mid-diffusion and 15.1 µg/L in the deep-diffusion (Federal MCL, 5 µg/L and State MEG, 32 µg/L).

For Monitoring Event 35, PCE decreased to 5.0 J µg/L in the mid-diffusion and decreased to 9.2 µg/L in the deep-diffusion sample. 1,1-DCE increased to 10.6 J µg/L in the mid-diffusion sample and 15.9 µg/L in the deep-diffusion sample. Finally, TCE increased to 21.3 µg/L in the mid-diffusion and increased to 35.5 µg/L in the deep-diffusion (Federal MCL, 5 µg/L and State MEG, 32 µg/L). **PCE, TCE, and 1,1-DCE exceeded the Federal MCL and/or State MEG for Monitoring Event 35.** Total VOC detection in the mid-diffusion range for this monitoring event was 47.8 µg/L (versus 48.5 µg/L, April 2009). VOC detections for this monitoring event included 1,1,1-TCA (3.9 J µg/L), 1,1-DCA (4.2 µg/L), total 1,2-DCE (2.8 µg/L), benzene (0.29 J µg/L), cis-1,2-DCE (2.8 µg/L), and toluene (4.7 µg/L).

1,4-Dioxane was detected at a concentration of 8.5 J µg/L, compared to 4.2 J µg/L in Monitoring Event 34, below the 1,4-dioxane MEG (32 µg/L).

Total VOC detection in the deep-diffusion range for this monitoring event was 72.44 µg/L (versus 53.6 µg/L, April 2009). VOC detections for this monitoring event included 1,1,1-TCA (1.1 µg/L), 1,1-DCA (7.0 µg/L), total 1,2-DCE (3.0µg/L), benzene (0.74 J µg/L), and cis-1,2-DCE (3.0 µg/L). Trend graph number 95 of 204 showed stable concentrations over the last four years.

Monitoring Well MW-313

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there was one detection above the Federal MCL and State MEG. For 1,1-DCE was detected at 25.7 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L).

For Monitoring Event 35, 1,1-DCE increased to 30.3 µg/L. **1,1-DCE exceeded the Federal MCL and State MEG for Monitoring Event 35** Total VOC detection for this monitoring event was 56.4 µg/L (versus 50 µg/L, April 2009). VOC detections for this monitoring event included 1,1,1-TCA (1.7 µg/L), 1,1-DCA (21.7 µg/L), and TCE (2.7 µg/L).

1,4-Dioxane was detected at a concentration of 106 µg/L compared to 102 J µg/L in Monitoring Event 34, which is above the 1,4-dioxane MEG (32 µg/L). **1,4-Dioxane was detected at a level exceeding the State MEG in Monitoring Event 35.** Figure 96 of 204 (Appendix D) shows that 1,4-Dioxane has been at a level greater than 32 µg/L since Spring 2004.

Monitoring Well MW-315A

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no detections above the Federal MCL or State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. Total VOC detection for this monitoring event was 0.61 µg/L (versus non-detect, April 2009). VOC detections for this monitoring event include 1,2-DCA (0.61 J µg/L).

Monitoring Well MW-319

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there was one detection above the Federal MCL and State MEG: PCE was detected at 22.8 µg/L (Federal MCL, 5µg/L and State MEG, 7 µg/L).

For Monitoring Event 35, PCE decreased to 19.4 µg/L. **PCE exceeded the Federal MCL and State MEG for Monitoring Event 35.** Total VOC detection for this monitoring event was 30.86 µg/L (versus 28.85 µg/L, April 2009). VOC detections for this monitoring event included 1,1,1-TCA (7.7 µg/L), 1,1-DCA (0.66 J µg/L), and TCE (3.1 µg/L). Figure 114 of 204 (Appendix D) shows that PCE concentrations continue to drop since April 2005.

Monitoring Well MW-323

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no detections above the Federal MCL or State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. Total VOC detection for this monitoring event was 0.38 µg/L (versus 3.77 µg/L, April 2009). VOC detections for this monitoring event included 1,1-DCA (0.38 J µg/L).

Monitoring Well MW-330B

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no detections above the Federal MCL or State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. There were no VOC detections for this monitoring event (as in Monitoring Event 34, April 2009).

Monitoring Well MW-331

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there were two detections above the Federal MCL and State MEG. TCE was detected at 5.3 µg/L (Federal MCL, 5 µg/L and State MEG, 7 µg/L), and PCE was detected at 17.7 µg/L (Federal MCL, 5 µg/L and State MEG, 7 µg/L).

For Monitoring Event 35, TCE increased to 10.6 µg/L and PCE decreased to 8.9 µg/L. **TCE and PCE exceeded the Federal MCL or State MEG for Monitoring Event 35.** Total VOC detection for this monitoring event was 77.1 µg/L (versus 45.6 µg/L, April 2009). VOC detections for this monitoring event included 1,1,1-TCA (52.5 µg/L), 1,1-DCA (2.4 µg/L), and total 1,2-DCE (2.7 µg/L).

1,4-Dioxane was detected at a concentration of 14.5 µg/L, compared to 7.2 J µg/L in Monitoring Event 34, below the 1,4-dioxane MEG (32 µg/L).

Monitoring Well MW-333

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there was one detection above the Federal MCL and State MEG. For Monitoring Event 34, 1,1-DCE at 2.9 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L).

For Monitoring Event 35, 1,1-DCE increased to 11.8 µg/L. **1,1-DCE exceeded the Federal MCL or State MEG for Monitoring Event 35.** Total VOC detection for this monitoring event was 22.9 µg/L (versus 5.4 µg/L, April 2009). VOC detections for this monitoring event included 1,1-DCA (9.4 µg/L) and TCE (1.7 µg/L).

1,4-Dioxane was detected at a concentration of 55.8 µg/L, compared to 59.6 J µg/L in Monitoring Event 34, above the 1,4-dioxane MEG (32 µg/L).

Monitoring Well MW-334

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there was one detection above the Federal MCL and State MEG. For Monitoring Event 34, 1,1-DCE at 3.0 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L).

For Monitoring Event 35, 1,1-DCE decreased to non-detect. **There are no detections above the Federal MCL or State MEG for Monitoring Event 35.** Total VOC detection for this monitoring event was 4.35 µg/L (versus 8.05 µg/L, April 2009). VOC detections for this monitoring event included 1,1-DCA (3.6 µg/L) and TCE (0.75 J µg/L).

1,4-Dioxane was detected at a concentration of 21.9 µg/L, compared to 38.9 J µg/L in Monitoring Event 34 which is above the 1,4-dioxane MEG (32 µg/L).

Monitoring Well MW-335

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no detections above the Federal MCL or State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. There were no VOC detections for this monitoring event (as in Monitoring Event 34, April 2009).

1,4-Dioxane was non-detect this event, compared to 10.6 J µg/L in Monitoring Event 34 and 0.84 J µg/L in Monitoring Event 33.

Monitoring Well MW-336

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no detections above the Federal MCL or State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. Total VOC detection for this monitoring event was non-detect (versus non-detect, April 2009).

1,4-Dioxane was not detected in either Monitoring Event 35 or Monitoring Event 34.

Monitoring Well MW-337

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no detections above the Federal MCL or State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. Total VOC detection for this monitoring event was 1.45 µg/L (versus 0.85 J µg/L, April 2009). VOC detections included total 1,2-DCA (0.45 J µg/L) and TCE (1.0 µg/L).

1,4-Dioxane was not detected in either Monitoring Event 35 or Monitoring Event 34.

Monitoring Well MW-338A

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no detections above the Federal MCL or State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. There were no VOC detections for this monitoring event (versus non-detect, April 2009).

1,4-Dioxane was not detected in either Monitoring Event 35 or Monitoring Event 34.

Monitoring Well MW-338B

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no detections above the Federal MCL or State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. There were no VOC detections for this monitoring event (versus non-detect, April 2009).

Monitoring Well MW-338C

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no detections above the Federal MCL or State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. There were no VOC detections for this monitoring event (versus non-detect, April 2009).

Monitoring Well MW-339

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event, there were no detections above the Federal MCL or State MEG.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. Total VOC detection for this monitoring event was non-detect (versus non-detect, April 2009).

Monitoring Well MW-NASB-212

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there was one detection above the Federal MCL and State MEG. For Monitoring Event 34, TCE was detected at 11.4 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L).

For Monitoring Event 35, TCE decreased to 9.6 µg/L. **TCE exceeded the Federal MCL for Monitoring Event 35.** Total VOC detection for this monitoring event was 10.9 µg/L (versus 16.2 µg/L, April 2009). VOC detections included PCE (1.3 µg/L).

The trend graph number 167 of 204 shows TCE concentrations fluctuating but on an overall slightly increasing trend since September 2004.

Piezometer P-106

This well was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there were three detections above the Federal MCL and State MEG: TCE at 136 µg/L (Federal MCL, 5 µg/L and State MEG, 32 µg/L), PCE at 5.0 µg/L (Federal MCL, 5 µg/L and State MEG, 7 µg/L), and 1,1-DCE at 30.3 µg/L (Federal MCL, 7 µg/L and State MEG, 0.6 µg/L).

For Monitoring Event 35, TCE decreased to 114 µg/L, PCE decreased to 4.5 µg/L (below Federal MCL, 5 µg/L), and 1,1-DCE decreased to 25.9 µg/L [25.9 µg/L]. **1,1-DCE, and TCE exceeded the Federal MCL or State MEG for Monitoring Event 35.** Total VOC detection for this monitoring event was 272.52 µg/L (versus 341.56 µg/L, April 2009). VOC detections for this monitoring event included chloroform (0.82 J µg/L), 1,2-DCE, total (3.3 µg/L), 1,1,1-TCA (120 µg/L), and 1,1-DCA (6.1 µg/L).

1,4-Dioxane was detected at a concentration of 6.7 µg/L, below the 1,4-dioxane MEG (32 µg/L).

Residential Well (East side of Eastern Plume) BN-RW-01

This residential well is located on Purinton Road and is an additional well sampled on 21 September 2009 at the request of the project stakeholders. Results were non-detect for all LTMP VOCs with the exception of total xylene at 1.1 µg/L during Monitoring Event 35.

1,4-Dioxane concentration was also reported as non-detect in this residential well for the September 2009 sampling event.

2.3.4 Leachate Sediment

Leachate sediment samples are not collected in the September 2009 monitoring event at the Eastern Plume. The location of the leachate sediment sampling location is shown on Figure 1-3.

2.3.5 Leachate Seep

Leachate seep sample laboratory analytical results are presented in Table 2-4. **Leachate seep samples SEEP-10 and SEEP-11 had no detections of VOCs above the RBESVs for Surface Water, Seep Water, and Sediment (ECC and EA, 2006).**

2.3.6 Surface Water

Surface water sample laboratory analytical results are presented in Table 2-5. **Surface water samples SW-10, SW-11, SW-12, SW-13, and SW-14 had no detections of VOCs concentrations above the RBESVs for Surface Water, Seep Water, and Sediment (ECC and EA, 2006).**

2.3.7 Pore Water

Pore water sample laboratory analytical results are presented in Table 2-6.

<u>Pore Water 01</u>

This pore water location was sampled during Monitoring Event 34. For Monitoring Event 34, there were no detections above the Federal MCL or State MEG.

For Monitoring Event 35, 1,4-Dioxane increased to 37.4 µg/L (State MEG, 32 µg/L) from 27.7 µg/L, and vinyl chloride increased to 1.4 µg/L from non-detect (Federal MCL, 2 µg/L and State MEG, 0.2 µg/L).

1,4-Dioxane and vinyl chloride exceeded the State MEG for Monitoring Event 35. Other VOCs detected include chloroethane at 7.3 µg/L and 1,1-DCA at 0.35 J µg/L.

<u>Pore Water 02</u>

This pore water location was sampled during Monitoring Event 34. For Monitoring Event 34, 1,4-Dioxane (95.8 µg/L) exceeded the State MEG (32 µg/L).

For Monitoring Event 35, 1,4-Dioxane decreased to 57.3 µg/L (State MEG, 32 µg/L). **1,4-Dioxane exceeded State MEG for Monitoring Event 35.** Other VOCs detected include 1,2-DCA at 1.7 µg/L and chloroethane at 55.5 µg/L.

<u>Pore Water 03</u>

This pore water location was sampled during Monitoring Event 34. For Monitoring Event 34, 1,4-Dioxane was detected at 112 µg/L and exceeded the State MEG of 32 µg/L, and 1,1-DCE was detected at 4.2 µg/L, exceeding the State MEG of 0.6 µg/L.

For Monitoring Event 35, 1,4-Dioxane decreased to 101 µg/L (State MEG, 32 µg/L) and 1,1-DCE decreased to 3.3 µg/L (Federal MCL, 7 µg/L and State MEG, 1 µg/L). **1,4-Dioxane and 1,1-DCE exceeded State MEG for Monitoring Event 35.** Other VOCs detected include 1,1-DCA at 12.2 µg/L and chloroethane at 4.0 µg/L.

Pore Water 04

This pore water location was sampled during Monitoring Event 34. For Monitoring Event 34, total VOCs and 1,4-Dioxane were non-detect.

There are no detections above the Federal MCL or State MEG for Monitoring Event 35. There were no VOC detections for this monitoring event (including 1,4-Dioxane) for both the field sample and the field duplicate sample.

3.0 LONG TERM MONITORING CONCLUSIONS AND RECOMMENDATIONS

Based on the analysis of the data collected at Eastern Plume during the September 2009 Monitoring Event, the following general conclusions and recommendations are provided:

3.1 Conclusions and Recommendations

- **Conclusion –** VOC concentrations were reported above the MCL and/or MEG at 13 of the 32 LTMP monitoring wells and all 5 of the extraction wells sampled in the Eastern Plume.
    - TCE was reported with concentrations above the MCL and/or MEG at nine monitoring well locations: MW-205, MW-225A, MW-229A, MW-308, MW-311, MW-331, MW-332, MW-NASB-212, P-106 and at five extraction wells EW-01, EW-02A, EW-04, EW-05A, and EW-05B.
    - PCE was reported with concentrations above the MCL and/or MEG at MW-207AR, MW-311, MW-319, MW-331, and at extraction wells EW-01 and EW-02A.
    - 1,1-DCE was reported with concentrations above the MCL and/or MEG at MW-308, MW-311, MW-313, MW-332, MW-333, and P-106 and at extraction wells EW-02A, EW-04, EW-05A, and EW-05B.
    - 1,1,1-TCA was reported with concentration above the MCL and/or MEG at extraction well EW-05B.
    - Vinyl chloride was reported with a concentration above the MEG at pore water sampling location PW-EP-01.
    - 1,4-Dioxane was reported with concentrations above the MEG at only two monitoring wells MW-313 and MW-333, at extraction well EW-05B, and at pore water sampling locations PW-EP-01, PW-EP-02, and PW-EP-03.

  Recommendation – Once the Remedial Investigation Summary Report is issued in early 2010 by TtNUS and the 1,4-dioxane and bedrock investigations completed in the spring/summer 2009, the Navy plans to evaluate the overall monitoring well network at the Eastern Plume in order to optimize the on-going long-term monitoring program and to reduce or discontinue monitoring at selected locations where concentrations have been reported as non-detect in accordance with the frequency requirements of the LTMP. Any alteration to the LTMP would, however, only be implemented in accordance with Section 3.4 of the Eastern Plume LTMP (ECC, 2008a) and with stakeholder discussion, input, and final approval. The LTMP network, along with the new wells installed as part of the Supplemental RI, will be reviewed to improve the environmental monitoring of the plume and to meet the requirements of the ROD.

- **Conclusion –** Overall the surface water and seep samples at the Eastern Plume show either non-detect concentrations or decreasing trends. The surface water samples collected during September 2009 monitoring event were non-detect for VOCs.

  Recommendation – Continue to monitor surface water to evaluate potential receptor exposure and potential for plume migration.

- **Conclusion** - Based upon the results of past investigations, four pore water sample locations were added to the Eastern Plume LTMP (ECC, 2008a). Pore water sampling results show that a portion of Eastern Plume (both VOCs and 1,4-dioxane) is upwelling into Mere Brook and Merriconeag Stream. Three out of four pore water samples had 1,4-dioxane levels exceeding the MEG, and two out of four pore water samples had VOC levels exceeding the MEGs (1,1-DCE at PW-03 and vinyl chloride at PW-01).

  Recommendation – Continue to monitor pore water to evaluate potential for Eastern Plume upwelling into Mere Brook and Merriconeag Stream. The Navy has completed a Supplemental Remedial Investigation for 1,4-dioxane at the Eastern Plume, and upon analysis of the findings the long-term monitoring program of the pore water and surface water monitoring of the Eastern Plume may be modified accordingly. This report is planned to be issued in early 2010. Any modification to the LTMP would be based on discussions and final approval by the stakeholders.

- **Conclusion –** Historically, the current extraction well network has provided some hydraulic control of the Eastern Plume and over time has been effective at reducing overall VOC concentrations in specific hot-spot areas of the plume. The operation of EW-05B is expected to provide a temporary increase in the mass removal rates and provide increased hydraulic control in the northern area of the plume. Additionally, EW-08 and EW-09 have been installed and are intended to be operational in 2010. These two new extraction wells have been sited based upon the groundwater model and are intended to provide additional groundwater containment in the Mere Brook and Merriconeag Stream confluence region of the Eastern Plume.

  Recommendation – EW-05B, with 1,4-dioxane levels exceeding the State MEG (32 µg/L), was installed in July 2007 and was connected to the GWETS in August 2009, after the GWETS treatment train augmented with an advanced oxidation system (i.e., a HiPOx Unit) to treat the elevated levels of 1,4 dioxane. A 12-week pilot test for the HiPOx unit was started in September 2009 and on 2 November 2009 GWETS influent has been directed back to the infiltration gallery (ECC 2009a).

  Additionally, two new extraction wells (EW-08 and EW-09) were installed in October 2009 at Eastern Plume locations determined on the basis of the groundwater model completed for the Plume (ECC 2009b).

  Further, it is recommended that a long-term exit strategy is developed for the Eastern Plume in collaboration with the EPA and MEDEP during the up-coming third five year review process.

- **Conclusion** – At bedrock well MW-308, VOCs were reported in the groundwater sample collected at concentrations above the MEG and MCL during Monitoring Event 28, 30, 31, 32, 33, 34, and 35. For Monitoring Event 33 and 34, the concentrations of TCE and 1,1-DCA have increased from the prior monitoring events and for Monitoring Event 35 concentrations of TCE and 1,1-DCA decreased. In MW-309A and MW-309B, a J value

of 1,4-dioxane was detected during the April 2009 event; however, during this round both samples (MW-309A and MW-309B) were non-detect for 1,4-dioxane. This supports the argument that bedrock groundwater impact is limited to the MW-308 area.

TCE, 1,1-DCE, and 1,4-Dioxane Concentrations Over Time at MW-308

	Trichloroethene (µg/L)	1,1-Dichloroethene (µg/L)	1,4-Dioxane
ME28	49	29	NS
ME30	13.7	7.5	NS
ME31	26.7	12.1	NS
ME32	0.84 J	0.44 J	9.1 J
ME33	14.4	7.4	10.8
ME34	17.0	8.1	9.1 J
ME 35	5.9	2.7	9.8 J

Trichloroethene: Federal MCL – 5 µg/L and State MEG – 32 µg/L
1,1-Dichloroethene: Federal MCL – 7 µg/L and State MEG – 0.6 µg/L
1,4-Dioxane: State MEG 32 µg/L
NS = Not sampled for this analyte during this monitoring event.

Recommendation – Monitor the groundwater to determine if the reported trend in VOC and 1,4-dioxane concentrations continue to be reported in bedrock well MW-308. Stakeholder-recommended monitoring at MW-309A and MW-309B will be discussed during optimization meetings.

3.2 Long-Term Monitoring Objectives

The following describes some of the uses for the data collected during the September 2009 Monitoring Event as compared to the goals of the monitoring plan set forth in the ROD:

- **LTMP Objective**: *Provide a tiered approach to attain the requirements of MEDEP water quality standards.*

  VOC concentrations were reported above the MCL and/or MEG at 13 of the 32 LTMP monitoring wells and all 5 of the extraction wells sampled in the Eastern Plume. Each monitoring event is compared with state and federal standards in order to assess trends towards the eventual compliance with these standards.

- **LTMP Objective**: *Monitor changes in the plume boundaries and potential migration pathways.*

  Long-Term Monitoring data are being collected to assess contaminant trends in surface water and groundwater at Eastern Plume. Investigations were conducted in Fall 2005 and most recently during the Supplemental RI for 1,4-dioxane along Mere Brook and Merriconeag Stream to further assess the occurrence of potential plume discharge to surface water. Recommendations from the Mere Brook investigation were to add pore

water sampling locations to the Eastern Plume LTMP, and four pore water sample locations were added to the Eastern Plume LTMP (ECC, 2008a). Monitoring Event 32 was the first collection of pore water samples as part of the Eastern Plume LTMP.

Based upon the supplemental RI data, modifications may be made to surface water sampling methods and to the LTMP, as well as the installation of additional extraction wells is needed to meet this objective.

- **LTMP Objective**: *Monitor changes in the groundwater contamination.*

  The trends in the concentration of VOCs in groundwater appear stable with respect to each contaminant. However, data from the RI and the detections of 1,1-DCE and TCE in MW-305 (monitored annually in the spring) in Monitoring Event 34 suggest that the plume may be still migrating or is larger than anticipated. In general, historical hot-spots of chlorinated VOCs have been diminishing, and with pumping at EW-05B, a residual hot-spot of chlorinated VOCs and 1,4-dioxane will be treated and removed. Also with EW-08 and EW-09 coming on-line in 2010 groundwater containment effectiveness is expected to increase. Following the addition of these wells and active remediation at these locations, the system should be evaluated to determine the effectiveness, long term strategy and future use (if needed) for the GWETs. It will be determined whether the addition of the new extraction wells has improved the hydraulic control of the extraction system.

- **LTMP Objective**: *Monitor the effectiveness of the remedial action for the protection of human health and the environment.*

  The effective capture zone of the groundwater extraction system and the degree of hydraulic control has been assessed in the groundwater flow model for the Eastern Plume (ECC 2009) which provides a useful tool to the project stakeholders in the decision-making process for the Eastern Plume remedy. This groundwater model has been used to site the locations of the two new extraction wells EW-08 and EW-09. Due to potential discharge into Mere Brook and Merriconeag Stream through pore water assessment and Mere Brook investigation, it appears the extraction system did not have hydraulic control of the plume. These investigations found evidence of significant flowpaths not being treated by the GWETS. However, this is expected to improve with the addition of the new extraction wells.

- **LTMP Objective**: *Monitor the treatment plant effluent.*

  During Monitoring Event 35, there were no detections of VOCs or 1,4-dioxane above the Federal MCL or State MEG. The combined effluent was sampled during Monitoring Event 34, April 2009 for VOCs. During that sampling event there were no detections above the Federal MCL and State MEG. The effluent will continue to be monitored in future events to ensure compliance with the applicable standards and effectiveness of the GWETS.

4.0 REFERENCES

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TABLES

Table 1-1
Summary of Long-Term Monitoring Program at Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Sample Type/Location	Monitoring Frequency (Month)	Sample Location	Sample Parameters			Gauged	Sampling Method[e]
			TCL VOC[b]	Field Parameters	1,4-Dioxane[d]		
Shallow Monitoring Wells							
MW-105B	Twice a Year (Spring/Fall)	Perimeter	NR	NR	NR	X	NR
MW-106	Twice a Year (Spring/Fall)	Perimeter	NR	NR	NR	X	NR
MW-206B	Twice a Year (Spring/Fall)	Sentinel	NR	NR	NR	X	NR
MW-207B	Twice a Year (Spring/Fall)	Sentinel	NR	NR	NR	X	NR
MW-209 [a]	Twice a year (Spring/Fall)	Perimeter	X	X	X	X	LF
MW-222	Twice a Year (Spring/Fall)	Perimeter	NR	NR	NR	X	NR
MW-223	Twice a Year (Spring/Fall)	Perimeter	NR	NR	NR	X	NR
MW-224	Twice a year (Spring/Fall)	Perimeter	X	X	NR	X	PDB – Middle
MW-225B	Twice a Year (Spring/Fall)	Sentinel	NR	NR	NR	X	NR
MW-229B	Twice a Year (Spring/Fall)	Sentinel	NR	NR	NR	X	NR
MW-230B	Twice a Year (Spring/Fall)	Sentinel	NR	NR	NR	X	NR
MW-231B	Twice a Year (Spring/Fall)	Sentinel	X	X	NR	X	PDB – Deep
MW-307	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
MW-318	Annual (Spring)	Sentinel	X	X	NR	X	PDB – Deep
MW-332	Twice a year (Spring/Fall)	Perimeter	X	X	X	X	PDB – Middle &LF
MW-1104	Every 2 years (Spring)	Perimeter	X	X	NR	X	PDB – Middle
Deep Monitoring Wells							
MW-105A*	Every 2 years (Spring)	Interior Plume	X	X	NR	X	PDB – Deep
MW-205	Twice a year (Spring/Fall)	Interior plume	X	X	X	X	PDB – Deep & LF
MW-206A	Twice a Year (Spring/Fall)	Sentinel	NR	NR	NR	X	NR
MW-207AR	Twice a year (Spring/Fall)	Interior Plume	X	X	X	X	PDB – Middle/Deep &LF
MW-208	Twice a Year (Spring/Fall)	Perimeter	NR	NR	NR	X	NR
MW-225A	Twice a year (Spring/Fall)	Perimeter	X	X	NR	X	PDB – Middle
MW-229A	Twice a year (Spring/Fall)	Perimeter	X	X	X	X	PDB – Middle &LF
MW-230A	Twice a year (Spring/Fall)	Perimeter	X	X	NR	X	PDB – Deep
MW-231A	Annual (Spring)	Sentinel	X	X	NR	X	PDB – Deep
MW-303	Annual (Spring)	Sentinel	X	X	NR	X	PDB – Deep
MW-305*	Twice a year (Spring/Fall)	Sentinel	X	X	NR	X	PDB – Deep
MW-306	Annual (Spring)	Perimeter	X	X	NR	X	PDB – Deep
MW-310	Twice a year (Spring/Fall)	Sentinel	NR	NR	NR	X	NR
MW-311	Twice a year (Spring/Fall)	Interior plume	X	X	X	X	PDB – Middle/Deep &LF
MW-312	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR

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Sample Type/Location	Monitoring Frequency (Month)	Sample Location	Sample Parameters			Gauged	Sampling Method[e]
			TCL VOC[b]	Field Parameters	1,4-Dioxane[d]		
Deep Monitoring Wells (continued)							
MW-313	Twice a year (Spring/Fall)	Perimeter	X	X	X	X	PDB – Deep & LF
MW-315A	Twice a year (Spring/Fall)	Sentinel	X	X	NR	X	PDB –Deep
MW-319	Twice a year (Spring/Fall)	Interior plume	X	X	NR	X	PDB – Deep
MW-330	Twice a year (Spring/Fall)	Perimeter	X	X	NR	X	PDB – Deep
MW-331	Twice a year (Spring/Fall)	Interior plume	X	X	X	X	PDB – Middle & LF
MW-333	Twice a year (Spring/Fall)	Perimeter	X	X	X	X	PDB – Middle &LF
MW-334	Twice a year (Spring/Fall)	Perimeter	X	X	X	X	LF
MW-335	Twice a year (Spring/Fall)	Sentinel	X	X	X	X	PDB –Middle & LF
MW-336	Twice a year (Spring/Fall)	Sentinel	X	X	X	X	PDB – Middle &LF
MW-337	Twice a year (Spring/Fall)	Sentinel	X	X	X	X	PDB- Middle & LF
MW-338A	Twice a year (Spring/Fall)	Sentinel	X	X	X	X	PDB –Middle & LF
MW-338B	Twice a year (Spring/Fall)	Sentinel	X	X	NR	X	PDB – Middle
MW-338C	Twice a year (Spring/Fall)	Sentinel	X	X	NR	X	PDB –Middle
MW-339	Twice a year (Spring/Fall)	Sentinel	X	X	NR	X	PDB –Deep
MW-NASB-212	Twice a year (Spring/Fall)	Perimeter	X	X	NR	X	PDB – Shallow
Bedrock Monitoring Wells							
MW-308	Twice a year (Spring/Fall)	Interior Plume	X	X	X	X	PDB – Deep and LF
MW-309A	Twice a year (Spring/Fall)	Sentinel	X	X	X	X	PDB- Deep and LF
MW-309B	Twice a year (Spring/Fall)	Sentinel	X	X	X	X	PDB – Deep and LF
MW-316A	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
MW-316B	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
MW-317A	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
MW-317B	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
MW-323	Twice a year (Spring/Fall)	Perimeter	X	X	NR	X	LF
MW-NASB-11BR	Twice a year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
Shallow P-Series Piezometers							
P-103	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
P-111	Twice a year (Spring/Fall)	Perimeter	X	X	NR	X	LF
P-121	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
P-132*	Every 2 years (Spring)	Sentinel	X	X	NR	X	PDB- Deep

Table 1-1
Summary of Long-Term Monitoring Program at Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Sample Type/Location	Monitoring Frequency (Month)	Sample Location	Sample Parameters			Gauged	Sampling Method[e]
			TCL VOC[b]	Field Parameters	1,4-Dioxane[d]		
Deep P-Series Piezometers							
PZ-1	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
PZ-2	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
PZ-6	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
PZ-11	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
P-105	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
P-106	Twice a year (Spring/Fall)	Interior plume	X	X	X	X	LF
P-123	Twice a Year (Spring/Fall)	Outside Plume	NR	NR	NR	X	NR
Extraction Wells							
EW-01	Twice a year (Spring/Fall)	Interior plume	X	X	X	X	Grab
EW-02A	Twice a year (Spring/Fall)	Interior plume	X	X	X	X	Grab
EW-04[f]	Twice a year (Spring/Fall)	Interior plume	X	X	X	X	Grab
EW-05A	Twice a year (Spring/Fall)	Interior plume	X	X	X	X	Grab
EW-05B[g]	Twice a year (Spring/Fall)	Interior plume	X	X	X	X	Grab
Deep-EP Series Piezometers							
EP-01	Twice a Year (Spring/Fall)	Interior plume	NR	NR	NR	X	NR
EP-02	Twice a Year (Spring/Fall)	Interior plume	NR	NR	NR	X	NR
EP-03	Twice a Year (Spring/Fall)	Interior plume	NR	NR	NR	X	NR
EP-04	Twice a Year (Spring/Fall)	Interior plume	NR	NR	NR	X	NR
EP-05	Twice a Year (Spring/Fall)	Interior plume	NR	NR	NR	X	NR
EP-06	Twice a Year (Spring/Fall)	Interior plume	NR	NR	NR	X	NR
EP-07	Twice a Year (Spring/Fall)	Perimeter	NR	NR	NR	X	NR
EP-08	Twice a Year (Spring/Fall)	Perimeter	NR	NR	NR	X	NR
EP-09	Twice a Year (Spring/Fall)	Interior plume	NR	NR	NR	X	NR
EP-10	Twice a Year (Spring/Fall)	Interior plume	NR	NR	NR	X	NR
EP-11	Twice a Year (Spring/Fall)	Interior plume	NR	NR	NR	X	NR
EP-12	Twice a Year (Spring/Fall)	Interior plume	NR	NR	NR	X	NR
EP-13	Twice a Year (Spring/Fall)	Interior plume	NR	NR	NR	X	NR
EP-14	Twice a Year (Spring/Fall)	Interior plume	NR	NR	NR	X	NR
EP-15	Twice a Year (Spring/Fall)	Interior plume	NR	NR	NR	X	NR

Table 1-1
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Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Sample Type/Location	Monitoring Frequency (Month)	Sample Location	Sample Parameters			Gauged	Sampling Method[e]
			TCL VOC[b]	Field Parameters	1,4-Dioxane[d]		
Surface Water/Gauging Points							
SW-10	Twice a year (Spring/Fall)	NA	X	X	NR	NR	Grab
SW-11	Twice a year (Spring/Fall)	NA	X	X	NR	NR	Grab
SW-12	Twice a year (Spring/Fall)	NA	X	X	NR	NR	Grab
SW-13	Twice a year (Spring/Fall)	NA	X	X	NR	NR	Grab
SW-14	Twice a year (Spring/Fall)	NA	X	X	NR	NR	Grab
GP-1A	Twice a Year (Spring/Fall)	NA	NR	NR	NR	X	NR
GP-2A	Twice a Year (Spring/Fall)	NA	NR	NR	NR	X	NR
GP-3B	Twice a Year (Spring/Fall)	NA	NR	NR	NR	X	NR
GP-4A	Twice a Year (Spring/Fall)	NA	NR	NR	NR	X	NR
GP-5B	Twice a Year (Spring/Fall)	NA	NR	NR	NR	X	NR
GP-6A	Twice a Year (Spring/Fall)	NA	NR	NR	NR	X	NR
Seep							
SEEP-10	Twice a year (Spring/Fall)	Plume area	X	X	NR	NR	Grab
SEEP-11	Twice a year (Spring/Fall)	Plume area	X	X	NR	NR	Grab
Eastern Plume Influent/Effluent [h]							
EP Combined Influent	Twice a year (Spring/Fall)	NA	X	NR	NR	NR	Grab
Effluent	Twice a year (Spring/Fall)	NA	X	NR	X	NR	Grab
Porewater[i]							
PW-EP-01	Twice a year (Spring/Fall)	NA	X	X	NR	NR	Grab
PW-EP-02	Twice a year (Spring/Fall)	NA	X	X	NR	NR	Grab
PW-EP-03	Twice a year (Spring/Fall)	NA	X	X	NR	NR	Grab
PW-EP-04	Twice a year (Spring/Fall)	NA	X	X	NR	NR	Grab
Sediment							
SED-11[j,k]	Annual (Spring)	NA	X	X	X	NR	Grab
Residential Well[l]							
BW-RN-34_MW01	One Time Only	NA	X	X	NR	NR	Grab

Table 1-1
Summary of Long-Term Monitoring Program at Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Notes:

(a) Monitoring well MW-209 was added to the Long-Term Monitoring Program on the basis of the October 2002 detection of TCE (44 ug/L) and TCA (25 ug/L) within the groundwater sample collected from this well, as requested by MEDEP/EPA and agreed on by the project stakeholders during the 5 April 2007 conference call.

(b) Aqueous samples analyzed for VOCs are preserved with HCl and analyzed by EPA Method 5030/8260B in accordance with the Final Base-Wide QAPP (ECC/EA 2006).

(c) Determination of field parameters in accordance with EPA 600/4-79/020 using the following methods: pH (Method 150.1), temperature (Method 170.1), specific conductance (Method 120.1), turbidity (Method 180.1), dissolved oxygen (Method 360.1) and ORP. The field parameters also include the collection of the water level measurement.

(d) 1,4-Dioxane samples are analyzed by EPA Method 8260B using Selective Ion Monitoring (SIM) analysis techniques, as modified by the requirements of the latest EPA Region 1 1,4-Dioxane SOP. The compound 1,4-Dioxane is currently analyzed in groundwater samples separate of the Long-Term Monitoring Program; however, the Navy will be conducting a remedial investigation to further evaluate the extent of 1,4-Dioxane and as a result the compound may, at that time, formally be added to the Long-Term Monitoring Program for the Eastern Plume.

(e) Aqueous samples collected for 1,4-Dioxane analysis are sampled using low-flow sampling techniques.

(f) Extraction well EW-04 was added to the Long-Term Monitoring Program, as requested by MEDEP/EPA and agreed on by the project stakeholders during the 5 April 2007 conference call

(g) Extraction well EW-05B was installed in July 2007 and added to the Long-Term Monitoring Program.

(h) The EP combined influent sample is collected from the Groundwater Extraction Treatment System (GWETS). The combined influent and effluent are collected as grab samples from the influent heater and effluent heater, respectively. Combined influent refers to the mixed influent from all extraction wells. Effluent samples are collected from the effluent of the sample port.

(i) Porewater samples are collected using a porewater sampling tool in accordance with MEDEP's SOP DR#023 RV-2, "Protocol for Groundwater/Surface Water Interface Sampling Using A Porewater Sampler" (MEDEP July 2004).

(j) Pesticides are analyzed using EPA SW846 8081 for sediment (solid) samples.

(k) Sediment sample (SED Sample) is analyzed for Target Analyte List metals using EPA Method 6020/7000 Series, pesticides using EPA SW846 Method 8081, total organic carbon using Llyod Kahn Method, and grain size using American Society for Testing and Materials D422.

* These well locations have been identified for replacement in order to provide more effective monitoring of the Eastern Plume (MEDEP 18 September Response to Comment Letter, provided in Appendix C and discussed during the December 2007 Technical Meeting with Project Stakeholders). Monitoring well MW-105A and piezometers P-132 –Monitoring well and piezometers have been requested by MEDEP to be replaced by a well with a deeper well screen interval. Monitoring well MW-305 has been requested by the MEDEP to be replaced with a well located and screened to monitor the eastern edge of the plume

(l) Residential Well BW-RW-34 is located on Purinton Road and is an additional well sampled at the request of the project stakeholders. This well is not part of the LTMP.

NA = Not Applicable
NR = Not Required

Table 1-2
Monitoring Well Gauging Summary, Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Well Designation	Well Riser Elevation (ft MSL)	Depth to Well Bottom (ft below top of well riser)	Depth to Water (ft below top of well riser)	Groundwater Elevation (ft MSL)
Shallow Monitoring Wells				
MW-105B	24.55	21.91	4.94	19.61
MW-106	51.26	37.27	17.81	33.45
MW-206B	42.77	27.17	15.40	27.37
MW-207B	22.90	9.21	3.45	19.45
MW-209	54.84	32.38	20.51	34.33
MW-222	57.43	45.34	22.31	35.12
MW-223	53.71	42.61	19.83	33.88
MW-224	57.63	46.01	21.59	36.04
MW-225B	46.25	42.00	15.63	30.62
MW-229B	30.08	33.14	13.71	16.37
MW-230B		61.73	16.19	
MW-231B	46.31	37.99	22.82	23.49
MW-307	62.70	22.21	14.41	48.29
MW-318	24.28	25.14	3.64	20.64
MW-332	25.33	21.03	8.08	17.25
MW-1104	60.09	27.43	7.73	52.36
Deep Monitoring Wells				
MW-105A	24.19	47.75	Artesian	Artesian
MW-205	45.99	79.00	20.97	25.02
MW-206A	43.02	74.36	14.88	28.14
MW-207A	Destroyed and replaced with MW-207AR			
MW-207AR	23.42	74.44	Artesian	Artesian
MW-208	49.40	102.80	15.40	34.00
MW-225A	45.95	76.03	14.41	31.54
MW-229A	33.83	64.97	10.29	23.54
MW-230A	36.32	81.49	12.52	23.80
MW-231A	45.41	61.19	18.70	26.71
MW-303	44.28	72.75	10.87	33.41
MW-305	43.09	53.51	11.77	31.32
MW-306	52.12	56.98	14.45	37.67
MW-310	53.39	73.25	23.93	29.46
MW-311	21.48	56.25	Artesian	Artesian
MW-312	35.97	71.15	10.82	25.15
MW-313	21.39	37.47	6.42	14.97
MW-315A	NA	NA	0.00	NA
MW-319	40.16	72.60	7.78	32.38
MW-330B	35.71	36.36	1.55	34.16
MW-331	30.54	56.23	Artesian	Artesian
MW-333	27.25	42.85	8.25	19.00
MW-334	30.93	47.80	8.63	22.30
MW-335	40.91	NA	16.76	24.15
MW-336	29.62	NA	8.72	20.90
MW-337	37.19	NA	13.38	23.81
MW-338A	21.37	NA	Artesian	Artesian
MW-338B	21.48	NA	0.02	21.46
MW-338C	21.65	NA	2.19	19.46
MW-339	22.54	NA	1.08	21.46
MW-NASB-212	41.64	64.29	7.67	33.97

Table 1-2
Monitoring Well Gauging Summary, Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Well Designation	Well Riser Elevation (ft MSL)	Depth to Well Bottom (ft below top of well riser)	Depth to Water (ft below top of well riser)	Groundwater Elevation (ft MSL)
Bedrock Monitoring Wells				
MW-308	37.70	73.25	2.61	35.09
MW-309A	22.84	72.71	Artesian	Artesian
MW-309B	22.32	59.25	0.92	21.40
MW-316A	53.71	103.10	19.82	33.89
MW-316B	54.40	57.85	8.79	45.61
MW-317A	71.35	120.79	12.42	58.93
MW-317B	70.10	96.95	11.16	58.94
MW-323	55.90	39.00	13.93	41.97
MW-NASB-11BR	NA	95.82	20.71	NA
Shallow P-Series Piezometers				
P-103	60.35	28.75	21.41	38.94
P-111	31.48	9.98	3.93	27.55
P-121	50.78	17.35	14.36	36.42
P-132	42.95	32.46	17.60	25.35
Deep P-Series Piezometers				
PZ-1	47.88	58.00	23.07	24.81
PZ-2	39.66	55.50	16.69	22.97
PZ-6	33.14	55.60	12.95	20.19
PZ-11	53.66	41.10	22.32	31.34
P-105	42.08	70.35	6.46	35.62
P-106	38.83	72.40	6.42	32.41
P-123	Ice Damage to PVC Riser, Cannot Gauge			
Extraction Wells				
EW-01	25.34	99.66	7.21	18.13
EW-02A	22.27	66.00	0.00	22.27
EW-04	37.13	69.37	9.75	27.38
EW-05A	37.63	82.00	1.53	36.10
EW-05B		79.37	2.05	
Deep EP-Series Piezometers				
EP-01	31.67	101.22	6.12	25.55
EP-02	29.74	99.00	4.42	25.32
EP-03	27.91	89.21	2.42	25.49
EP-04	32.59	91.11	1.78	30.81
EP-05	34.61	79.85	2.44	32.17
EP-06	40.14	83.51	8.54	31.60
EP-07	48.49	70.20	14.49	34.00
EP-08	47.31	80.38	13.10	34.21
EP-09	37.84	62.46	3.18	34.66
EP-10	37.78	57.73	3.28	34.50
EP-11	41.59	65.03	5.84	35.75
EP-12	49.38	69.61	13.28	36.10
EP-13	38.96	70.93	2.31	36.65
EP-14	43.46	80.05	6.89	36.57
EP-15	45.37	82.68	8.89	36.48

Table 1-2
Monitoring Well Gauging Summary, Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Well Designation	Gauging Point Elevation (ft MSL)	Depth to Water (ft below gauging point)	Surface Water Elevation (ft MSL)
Surface Water Gauging Stations (NAVD83)			
GP-1A	8.85	2.65	6.20
GP-2A	8.47	1.20	7.27
GP-3B	7.81	0.22	7.59
GP-4A	15.92	1.00	14.92
GP-5B	16.95	1.40	15.55
GP-6A	4.32	NA	NA

NOTES:
NA = Not available.
MSL = Mean sea level.

Table 1-3
Groundwater Extraction and Treatment System Summary
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Date	Days Operated (Days)	Ave Flow rate (GPM)	Total Run Time (Hours)	Percent Operation	Water Treated (Gallons)
EW-01					
May-09	31	9.76	740.00	99.19%	433,344
Jun-09	30	9.76	697.25	96.84%	408,310
Jul-09	31	9.76	738.00	99.19%	432,172
Aug-09	31	10.0	725.46	97.51%	435,276
Sep-09	30	10.0	714.11	99.18%	428,466
Total	122	10	2874.82	98.38%	1,704,224
EW-02A					
May-09	31	1.3	738.00	99.19%	69,036
Jun-09	30	13	635.75	88.30%	516,447
Jul-09	31	16	738.00	99.19%	652,320
Aug-09	31	16	725.45	97.51%	694,995
Sep-09	30	15.8	714.07	99.18%	678,313
Total	122	15	2813.27	96.67%	2,542,075
EW-04					
May-09	31	22.2	740.00	99.46%	996,960
Jun-09	30	20.2	705.25	97.95%	866,190
Jul-09	31	19.0	738.00	99.19%	862,920
Aug-09	31	18.6	725.46	97.51%	811,190
Sep-09	30	17.9	714.07	99.18%	767,063
Total	122	19	2882.78	98.66%	3,307,363
EW-05A					
May-09	31	1	740.00	99.46%	44,400
Jun-00	30	1	705.25	97.95%	42,315
Jul-09	31	1	738.00	99.19%	44,280
Aug-09	31	1.6	551.33	74.10%	33,080
Sep-09	0 *	0	0.00	0.00%	0
Total	92	1	1994.58	74.14%	119,675
TOTALS					
	Total Days Available	**Total Hours Available**	**Total Run Time (Hours)**	**Percent Operation**	**Water Treated (Gallons)**
	92	2,208	1,995	90.33%	7,673,337

* = EW-05A was shut down in September 2009 to plumb EW-05B into the system.

Table 1-4
Summary of Water Quality Parameters Measured in
Low-Flow Groundwater Samples Collected at Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Well Designation	pH	Temperature (°C)	Specific Conductance (mmhos/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV)
Shallow P-Series Piezometers						
P-111	6.77	18.1	123	7.02	8.9	2.7
Deep P-Series Piezometers						
P-106	7.45	9.98	108	9.01	0	179.2

NOTE:
°C = degrees Celsius
mmhos/cm = microhms per centimeter
mg/L = milligram per liter
mV = millivolt
NTU = Nephelometric turbidity unit.

Table 1-5
Summary of Water Quality Indicator Parameters Measured in Aqueous Diffusion Samples Collected at Eastern Plume Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Well Designation	pH	Temperature (°C)	Specific Conductance (mmhos/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV)
Shallow Monitoring Wells						
MW-209	5.99	11.59	51	11.11	9.3	188.1
MW-224	6.92	8.63	71	11.57	---	142.8
MW-231B	7.48	7.8	67	12.09	---	115.3
MW-332	6.11	10.5	128	4.84	---	133.7
Deep Monitoring Wells						
MW-205	7.08	11.04	178	6.6	---	196.6
MW-207AR	6.76	8.41	91	0.52	---	-1.6
MW-NASB-212	7.02	8.14	344	0.42	---	-23.8
MW-225A	5.95	7.89	212	3.87	---	216.5
MW-229A	7.06	13.02	163	5.33	---	81.9
MW-230A	7.79	8.18	178	1.27	---	-85.6
MW-303 *	NS	NS	NS	NS	NS	NS
MW-306 *	NS	NS	NS	NS	NS	NS
MW-309A	8.87	9.4	346	0	---	-83.4
MW-309B	7.71	17.75	304	4.22	---	24
MW-311	6.93	8.23	455	1.06	---	-23.5
MW-313	8.02	8.05	513	0.85	---	-95.9
MW-315A	7.89	8.37	185	0.14	---	-173.4
MW-319	6.55	8.42	283	1.28	---	231.7
MW-330	7.48	8.42	132	0.4	----	-101.3
MW-331	7.31	8.34	330	0.35	---	55.3
MW-333	7.62	8.07	336	0.28	---	-184.8
MW-334	7.67	13.74	179	6.23	2.1	25.3
MW-335	7.12	8.61	298	0.83	---	-101.9
MW-336	7.43	9.26	37	7.83	---	249.8
MW-337	7.53	14.68	231	1.48	---	188.9
MW-338A	8.47	9.22	701	0.7	---	111.8
MW-338B	7.3	8.39	131	0.24	---	-132.2
MW-338C	7.4	8.53	67	8	---	-67.7
MW-339	7.15	11.8	112	0.65	---	-95.2
Bedrock Monitoring Wells						
MW-308	8.08	13.99	722	2.65	---	31.4
MW-323	6.84	12.48	225	0.44	3.6	-63.0

NOTES:
No turbidity readings were collected for aquaeous diffusion samples.
conditions.)
µmhos/cm = microhms per centimeter
mg/L = milligram per liter
NS = Not sampled during ME35.
mV = millivolt
NTU = nephelometric turbidity unit.
ORP = oxidation reduction potential

Table 1-5
Summary of Water Quality Indicator Parameters Measured in
Aqueous Diffusion Samples Collected at Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

* = MW-303 and MW-306 were not sampled during September 2009; they are sampled annually in the Spring.

Table 1-6
Summary of Water Quality Indicator Parameters Measured in Water Samples from Extraction Wells and Treatment Plant
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Well Designation	pH	Temperature (°C)	Specific Conductance (mmhos/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV)
Extraction Wells						
EW-01	6.27	10.58	213	6.44	162	68.3
EW-02A	6.24	10.09	305	10.13	2.8	44.2
EW-04	5.77	10.96	181	6.32	2.5	159
EW-05A	6.92	13.96	156	0.31	5.8	138
EW-05B	6.43	6.43	157	6.3	3.4	238.2
Groundwater Treatment Plant						
Eastern Plume Raw Influent	7.53	12.19	249	4.91	0.9	162
Combined Effluent	7.41	13.48	245	8.8	0.3	189
Pore Water						
PW-EP-01	6.28	13.81	148	2.64	8.7	-1.7
PW-EP-02	6.35	14.5	172	3.04	6	-48.4
PW-EP-03	7.61	14.32	166	0.56	25.2	-98.9
PW-EP-04	6.22	14.11	90	1.81	4.2	-29.2

NOTE:
°C = degrees Celsius
µmhos/cm = microhms per centimeter
mg/L = milligram per liter
mV = millivolt
NTU = nephelometric turbidity unit.
ORP = oxidation reduction potential

Table 1-7
Summary of Water Quality Indicator Parameters Measured in Surface Water and Seep Samples Collected from Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Sample Designation	pH	Temperature (°C)	Specific Conductance (mmhos/cm)	Dissolved Oxygen (mg/L)	Turbidity (NTU)	ORP (mV)
Surface Water						
SW-10	6.56	15.3	183	7.44	18.4	36.9
SW-11	6.70	12.75	184	12.43	12.1	32.0
SW-12	7.45	16.09	176	9.84	6.2	12.6
SW-13	8.54	13.49	114	6.38	6.1	62.4
SW-14	6.73	13.87	157	12.3	2.6	22.7
Seep						
SEEP-10	5.73	14.29	82	1.21	32.6	64.3
SEEP-11	6.29	9.53	160	4.87	120	116.8
Sediment						
SED-11	NS	NS	NS	NS	NS	NS

NOTE:
°C = degrees Celsius
µmhos/cm = microhms per centimeter
mg/L = milligram per liter
mV = millivolt
NTU = nephelometric turbidity unit.
NS = Not sampled - annual (Spring) location
ORP = oxidation reduction potential

Table 2-1
Summary of GWETs Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	Combined Effluent	Combined Effluent	Combined Effluent	Combined Effluent	Plume Raw Influent
			Field Sample ID*:	BN-EP-35-COMB	BN-EP-35-COMB	BN-EP-35-EFFLUENT-	BN-EP-35-EFFLUENT-	BN-EP-35-RAW
			Lab Sample ID:	M86096-35	M86096-35A	M86096-36	M86096-36A	M86096-34
			Sample Date:	09/25/09	09/25/09	09/25/09	09/25/09	09/25/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Field duplicates	Field duplicates	Original data
			Sampling Method:	Low-Flow	Low-Flow	Low-Flow	Low-Flow	Low-Flow
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
1,1,1-Trichloroethane	ug/l	200	200	1.0 U	-	1.0 U	-	23.9
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	1.0 U	-	1.0 U	-	1.0 U
1,1,2-Trichloroethane	ug/l	5	6	1.0 U	-	1.0 U	-	1.0 U
1,1-Dichloroethane	ug/l	NA	70	1.0 U	-	1.0 U	-	4.4
1,1-Dichloroethene	ug/l	7	0.6	1.0 U	-	1.0 U	-	6.0
1,2-Dichlorobenzene	ug/l	600	63	1.0 U	-	1.0 U	-	1.0 U
1,2-Dichloroethane	ug/l	5	4	1.0 U	-	1.0 U	-	1.0 U
1,2-Dichloroethene (total)	ug/l	70	70	1.0 U	-	1.0 U	-	5.4
1,2-Dichloropropane	ug/l	5	5	2.0 U	-	2.0 U	-	2.0 U
1,3-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	-	1.0 U
1,4-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	-	1.0 U
1,4-Dioxane	ug/l	NA	32	-	5.3	-	5.7	-
2-Butanone (MEK)	ug/l	NA	NA	5.0 UJ	-	5.0 UJ	-	5.0 UJ
2-Hexanone	ug/l	NA	NA	5.0 UJ	-	5.0 UJ	-	5.0 UJ
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	5.0 U	-	5.0 U	-	5.0 U
Acetone	ug/l	NA	6300	5.0 UJ	-	5.0 UJ	-	5.0 UJ
Benzene	ug/l	5	6	0.50 U	-	0.50 U	-	0.50 U
Bromodichloromethane	ug/l	NA	6	1.0 U	-	1.0 U	-	1.0 U
Bromoform	ug/l	NA	44	1.0 UJ	-	1.0 UJ	-	1.0 UJ
Bromomethane	ug/l	NA	10	2.0 U	-	2.0 U	-	2.0 U
Carbon disulfide	ug/l	NA	600	5.0 U	-	5.0 U	-	5.0 U
Carbon tetrachloride	ug/l	5	3	1.0 UJ	-	1.0 UJ	-	1.0 UJ
Chlorobenzene	ug/l	100	47	1.0 U	-	1.0 U	-	1.0 U
Chloroethane	ug/l	NA	NA	2.0 U	-	2.0 U	-	2.0 U
Chloroform	ug/l	80	70	1.0 U	-	1.0 U	-	1.0 U
Chloromethane	ug/l	NA	3	2.0 UJ	-	2.0 UJ	-	2.0 UJ
cis-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	-	0.50 U

Table 2-1
Summary of GWETs Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	Combined Effluent	Combined Effluent	Combined Effluent	Combined Effluent	Plume Raw Influent
			Field Sample ID*:	BN-EP-35-COMB	BN-EP-35-COMB	BN-EP-35-EFFLUENT-	BN-EP-35-EFFLUENT-	BN-EP-35-RAW
			Lab Sample ID:	M86096-35	M86096-35A	M86096-36	M86096-36A	M86096-34
			Sample Date:	09/25/09	09/25/09	09/25/09	09/25/09	09/25/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Field duplicates	Field duplicates	Original data
			Sampling Method:	Low-Flow	Low-Flow	Low-Flow	Low-Flow	Low-Flow
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
Dibromochloromethane	ug/l	NA	4	1.0 U	-	1.0 U	-	1.0 U
Ethylbenzene	ug/l	700	70	1.0 U	-	1.0 U	-	1.0 U
Methyl Tert Butyl Ether	ug/l	NA	35	1.0 U	-	1.0 U	-	1.0 U
Methylene chloride	ug/l	5	47	2.0 U	-	2.0 U	-	2.0 U
Styrene	ug/l	100	140	5.0 U	-	5.0 U	-	5.0 U
Tetrachloroethene	ug/l	5	7	1.0 U	-	1.0 U	-	5.8
Toluene	ug/l	1000	1400	1.0 U	-	1.0 U	-	1.0 U
trans-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	-	0.50 U
Trichloroethene	ug/l	5	32	1.0 U	-	1.0 U	-	19.4
Vinyl chloride	ug/l	2	0.2	1.0 U	-	1.0 U	-	1.0 U
Xylene (total)	ug/l	10000	1400	1.0 U	-	1.0 U	-	1.0 U
Total VOC	ug/l	NA	NA	0	-	0	-	64.9

Table 2-1
Summary of GWETs Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	EW-01	EW-01	EW-02A	EW-02A	EW-04	EW-04
			Field Sample ID*:	BN-EP-35-EW01	BN-EP-35-EW01	BN-EP-35-EW02A	BN-EP-35-EW02A	BN-EP-35-EW04	BN-EP-35-EW04
			Lab Sample ID:	M86096-29	M86096-29A	M86096-30	M86096-30A	M86096-31	M86096-31A
			Sample Date:	09/24/09	09/24/09	09/24/09	09/24/09	09/24/09	09/24/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Low-Flow	Low-Flow	Low-Flow	Low-Flow	Low-Flow
	Units	**Federal MCL**	**Maine MEG**						
VOCs									
1,1,1-Trichloroethane	ug/l	200	200	6.6	-	22.3	-	17.5	-
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	1.0 U	-	1.0 U	-	1.0 U	-
1,1,2-Trichloroethane	ug/l	5	6	1.0 U	-	1.0 U	-	1.0 U	-
1,1-Dichloroethane	ug/l	NA	70	1.2	-	4.4	-	3.6	-
1,1-Dichloroethene	ug/l	7	0.6	0.52 J	-	5.0	-	4.2	-
1,2-Dichlorobenzene	ug/l	600	63	1.0 U	-	1.0 U	-	1.0 U	-
1,2-Dichloroethane	ug/l	5	4	1.0 U	-	1.0 U	-	1.0 U	-
1,2-Dichloroethene (total)	ug/l	NA	NA	10.8	-	5.4	-	3.3	-
1,2-Dichloropropane	ug/l	5	5	2.0 U	-	2.0 U	-	2.0 U	-
1,3-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	-	1.0 U	-
1,4-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	-	1.0 U	-
1,4-Dioxane	ug/l	NA	32	-	2.3	-	7.5	-	6.5
2-Butanone (MEK)	ug/l	NA	NA	5.0 UJ	-	5.0 UJ	-	5.0 UJ	-
2-Hexanone	ug/l	NA	NA	5.0 UJ	-	5.0 UJ	-	5.0 UJ	-
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	5.0 U	-	5.0 U	-	5.0 U	-
Acetone	ug/l	NA	6300	5.0 UJ	-	5.0 UJ	-	5.0 UJ	-
Benzene	ug/l	5	6	0.50 U	-	0.50 U	-	0.50 U	-
Bromodichloromethane	ug/l	NA	6	1.0 U	-	1.0 U	-	1.0 U	-
Bromoform	ug/l	NA	44	1.0 UJ	-	1.0 UJ	-	1.0 UJ	-
Bromomethane	ug/l	NA	10	2.0 U	-	2.0 U	-	2.0 U	-
Carbon disulfide	ug/l	NA	600	5.0 U	-	5.0 U	-	5.0 U	-
Carbon tetrachloride	ug/l	5	3	1.0 UJ	-	1.0 UJ	-	1.0 UJ	-
Chlorobenzene	ug/l	100	47	1.0 U	-	1.0 U	-	1.0 U	-
Chloroethane	ug/l	NA	NA	2.0 U	-	2.0 U	-	2.0 U	-
Chloroform	ug/l	80	70	1.0 U	-	1.0 U	-	0.49 J	-
Chloromethane	ug/l	NA	3	2.0 UJ	-	2.0 UJ	-	2.0 UJ	-

Table 2-1
Summary of GWETs Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	EW-01	EW-01	EW-02A	EW-02A	EW-04	EW-04
			Field Sample ID*:	BN-EP-35-EW01	BN-EP-35-EW01	BN-EP-35-EW02A	BN-EP-35-EW02A	BN-EP-35-EW04	BN-EP-35-EW04
			Lab Sample ID:	M86096-29	M86096-29A	M86096-30	M86096-30A	M86096-31	M86096-31A
			Sample Date:	09/24/09	09/24/09	09/24/09	09/24/09	09/24/09	09/24/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Low-Flow	Low-Flow	Low-Flow	Low-Flow	Low-Flow
	Units	**Federal MCL**	**Maine MEG**						
VOCs									
cis-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	-	0.50 U	-
Dibromochloromethane	ug/l	NA	4	1.0 U	-	1.0 U	-	1.0 U	-
Ethylbenzene	ug/l	700	70	1.0 U	-	1.0 U	-	1.0 U	-
Methyl Tert Butyl Ether	ug/l	NA	35	1.0 U	-	1.0 U	-	1.0 U	-
Methylene chloride	ug/l	5	47	2.0 U	-	2.0 U	-	2.0 U	-
Styrene	ug/l	100	140	5.0 U	-	5.0 U	-	5.0 U	-
Tetrachloroethene	ug/l	5	7	5.6	-	7.7	-	0.67 J	-
Toluene	ug/l	1000	1400	1.0 U	-	1.0 U	-	1.0 U	-
trans-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	-	0.50 U	-
Trichloroethene	ug/l	5	32	20.5	-	17.8	-	13.9	-
Vinyl chloride	ug/l	2	0.2	1.0 U	-	1.0 U	-	1.0 U	-
Xylene (total)	ug/l	10000	1400	1.0 U	-	1.0 U	-	1.0 U	-
Total VOC	ug/l	NA	NA	45.22	-	62.6	-	43.66	-

Table 2-1
Summary of GWETs Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	EW-05A	EW-05A	EW-05B	EW-05B
			Field Sample ID*:	BN-EP-35-EW05A	BN-EP-35-EW05A	BN-EP-35-EW05B	BN-EP-35-EW05B
			Lab Sample ID:	M86096-32	M86096-32A	M86096-33	M86096-33A
			Sample Date:	09/24/09	09/24/09	09/24/09	09/24/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Low-Flow	Low-Flow	Low-Flow
	Units	**Federal MCL**	**Maine MEG**				
VOCs							
1,1,1-Trichloroethane	ug/l	200	200	18.0	-	384	-
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	1.0 U	-	1.0 U	-
1,1,2-Trichloroethane	ug/l	5	6	1.0 U	-	1.1	-
1,1-Dichloroethane	ug/l	NA	70	11.0	-	44.7	-
1,1-Dichloroethene	ug/l	7	0.6	6.5	-	102	-
1,2-Dichlorobenzene	ug/l	600	63	1.0 U	-	1.0 U	-
1,2-Dichloroethane	ug/l	5	4	1.0 U	-	1.0 U	-
1,2-Dichloroethene (total)	ug/l	NA	NA	10	-	13.8	-
1,2-Dichloropropane	ug/l	5	5	2.0 U	-	2.0 U	-
1,3-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	-
1,4-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	-
1,4-Dioxane	ug/l	NA	32	-	12.1 J	-	**95.7 J**
2-Butanone (MEK)	ug/l	NA	NA	5.0 UJ	-	5.0 UJ	-
2-Hexanone	ug/l	NA	NA	5.0 UJ	-	5.0 UJ	-
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	5.0 U	-	5.0 U	-
Acetone	ug/l	NA	6300	5.0 UJ	-	5.0 UJ	-
Benzene	ug/l	5	6	0.50 U	-	0.41 J	-
Bromodichloromethane	ug/l	NA	6	1.0 U	-	1.0 U	-
Bromoform	ug/l	NA	44	1.0 UJ	-	1.0 UJ	-
Bromomethane	ug/l	NA	10	2.0 U	-	2.0 U	-
Carbon disulfide	ug/l	NA	600	5.0 U	-	5.0 U	-
Carbon tetrachloride	ug/l	5	3	1.0 UJ	-	1.0 UJ	-
Chlorobenzene	ug/l	100	47	1.0 U	-	1.0 U	-
Chloroethane	ug/l	NA	NA	2.0 U	-	2.0 U	-
Chloroform	ug/l	80	70	1.0 U	-	4.5	-
Chloromethane	ug/l	NA	3	2.0 UJ	-	2.0 UJ	-
cis-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	-

Table 2-1
Summary of GWETs Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	EW-05A	EW-05A	EW-05B	EW-05B
			Field Sample ID*:	BN-EP-35-EW05A	BN-EP-35-EW05A	BN-EP-35-EW05B	BN-EP-35-EW05B
			Lab Sample ID:	M86096-32	M86096-32A	M86096-33	M86096-33A
			Sample Date:	09/24/09	09/24/09	09/24/09	09/24/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Low-Flow	Low-Flow	Low-Flow
	Units	**Federal MCL**	**Maine MEG**				
VOCs							
Dibromochloromethane	ug/l	NA	4	1.0 U	-	1.0 U	-
Ethylbenzene	ug/l	700	70	1.0 U	-	1.0 U	-
Methyl Tert Butyl Ether	ug/l	NA	35	1.0 U	-	1.0 U	-
Methylene chloride	ug/l	5	47	2.0 U	-	2.6	-
Styrene	ug/l	100	140	5.0 U	-	5.0 U	-
Tetrachloroethene	ug/l	5	7	0.81 J	-	1.3	-
Toluene	ug/l	1000	1400	1.0 U	-	1.0 U	-
trans-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	-
Trichloroethene	ug/l	5	32	22.5	-	154	-
Vinyl chloride	ug/l	2	0.2	1.0 U	-	1.0 U	-
Xylene (total)	ug/l	10000	1400	1.0 U	-	1.0 U	-
Total VOC	ug/l	NA	NA	68.81	-	705.81	-

Table 2-1
Summary of GWETs Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Notes:

MEG - obtained from State of Maine Department of Human Services Maximum Exposure Guidelines, Memorandum dated 5 December 2008.
MCL - obtained from 40 CFR Parts 141 and 142 (U.S. EPA 1998).
Screening Value - Risk Based Ecological Screening Values for Surface Water, Seep Water, and Sediment at the Naval Air Station Brunswick, EA Science and Technology, January, 2006.
* Field Sample IDs begin with BN-EP-35- for samples collected at Eastern Plume area during Monitoring Event 35.
VOCs analyzed by EPA Method 8260B.
Target Analyte List Metals analyzed by EPA 6000/7000 series methods.
Pesticides analyzed by EPA Method 8081A.
Total VOC calculation does not include common laboratory contaminants (acetone, methylene chloride, 2-butanone), VOCs detected in the blank samples, or 1,4-dioxane.
The acetone concentrations reported from samples collected from Passive Diffusion Bags (PDBS) are not considered usable data because PDB sampling techniques are not designed for acetone collection.
Highlighted concentrations indicate exceedance of an MEG, MCL or screening level. The color of the highlight indicated which screening level was exceeded.
Refer to the Data Quality Review section for reporting limits and method detection limits for all analyzed compounds.

Acronyms:

-	Not sampled.
EPA	U.S. Environmental Protection Agency
GWETS	Groundwater Extraction and Treatment System
ID	Identification
MCL	Maximum Contaminant Level
MEG	Maximum Exposure Guideline
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
MNA	monitored natural attenuation
NA	Criteria not applicable
VOC	Volatile Organic Compound
ug/L	micrograms per liter

Validation Qualifiers:

U	Not detected down to the method detection limit (MDL). Data presented in the table are Method Reporting Limits. MDLs are provided in Appendix C (Analytical Data Quality Review).
J	Estimated concentration
UJ	Not detected. Sample quantitation limit is estimated.
R	Value rejected by data validator

VOC Contaminants of Concern:
1,1-Dichloroethane
1,2-Dichloroethene, total
Chlorobenzene
Ethylbenzene
Methylene Chloride
Toluene
Vinyl Chloride
Xylenes, total

Metals Contaminants of Concern:
Aluminum
Arsenic
Barium
Chromium
Lead
Manganese
Nickel
Potassium

Table 2-2
Summary of Groundwater Sample Analytical Results for Shallow Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-209	MW-209	MW-224	MW-224	MW-231B
			Field Sample ID*:	BN-EP-35-MW209	BN-EP-35-MW209	BN-EP-34-MW224	BN-EP-35-MW224-M	BN-EP-35-MW231B-D
			Lab Sample ID:	M85961-13	M85961-13A	M85961-15	M85961-14	M85961-11
			Sample Date:	09/16/09	09/16/09	09/16/09	09/16/09	09/15/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Low-Flow	Low-Flow	Mid Diffusion	Deep Diffusion
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
1,1,1-Trichloroethane	ug/l	200	200	1.0 U	-	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	1.0 U	-	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	ug/l	5	6	1.0 U	-	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	ug/l	NA	70	1.0 U	-	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	ug/l	7	0.6	1.0 U	-	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	ug/l	600	63	1.0 U	-	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	ug/l	5	4	1.0 U	-	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	ug/l	NA	NA	1.0 U	-	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	ug/l	5	5	2.0 U	-	2.0 U	2.0 U	2.0 U
1,3-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	1.0 U	1.0 U
1,4-Dioxane	ug/l	NA	32	-	1.0 U	-	-	-
2-Butanone (MEK)	ug/l	NA	NA	5.0 UJ	-	5.0 UJ	5.0 UJ	5.0 UJ
2-Hexanone	ug/l	NA	NA	5.0 UJ	-	5.0 UJ	5.0 UJ	5.0 UJ
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	5.0 U	-	5.0 U	5.0 U	5.0 U
Acetone	ug/l	NA	6300	5.0 UJ	-	5.0 UJ	5.0 UJ	5.0 UJ
Benzene	ug/l	5	6	0.50 U	-	0.50 U	0.50 U	0.50 U
Bromodichloromethane	ug/l	NA	6	1.0 U	-	1.0 U	1.0 U	1.0 U
Bromoform	ug/l	NA	44	1.0 UJ	-	1.0 UJ	1.0 UJ	1.0 UJ
Bromomethane	ug/l	NA	10	2.0 U	-	2.0 U	2.0 U	2.0 U
Carbon disulfide	ug/l	NA	600	5.0 U	-	5.0 U	5.0 U	5.0 U

Table 2-2
Summary of Groundwater Sample Analytical Results for Shallow Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-209	MW-209	MW-224	MW-224	MW-231B
			Field Sample ID*:	BN-EP-35-MW209	BN-EP-35-MW209	BN-EP-34-MW224	BN-EP-35-MW224-M	BN-EP-35-MW231B-D
			Lab Sample ID:	M85961-13	M85961-13A	M85961-15	M85961-14	M85961-11
			Sample Date:	09/16/09	09/16/09	09/16/09	09/16/09	09/15/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Low-Flow	Low-Flow	Mid Diffusion	Deep Diffusion
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
Carbon tetrachloride	ug/l	5	3	1.0 U	-	1.0 U	1.0 U	1.0 U
Chlorobenzene	ug/l	100	47	1.0 U	-	1.0 U	1.0 U	1.0 U
Chloroethane	ug/l	NA	NA	2.0 U	-	2.0 U	2.0 U	2.0 U
Chloroform	ug/l	80	70	1.0 U	-	1.0 U	1.0 U	1.0 U
Chloromethane	ug/l	NA	3	2.0 U	-	2.0 U	2.0 U	2.0 U
cis-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	0.50 U	0.50 U
Dibromochloromethane	ug/l	NA	4	1.0 U	-	1.0 U	1.0 U	1.0 U
Ethylbenzene	ug/l	700	70	1.0 U	-	1.0 U	1.0 U	1.0 U
Methyl Tert Butyl Ether	ug/l	NA	35	1.0 U	-	1.0 U	1.0 U	1.0 U
Methylene chloride	ug/l	5	47	2.0 U	-	2.0 U	2.0 U	2.0 U
Styrene	ug/l	100	140	5.0 U	-	5.0 U	5.0 U	5.0 U
Tetrachloroethene	ug/l	5	7	1.0 U	-	1.0 U	1.0 U	1.0 U
Toluene	ug/l	1000	1400	1.0 U	-	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	0.50 U	0.50 U
Trichloroethene	ug/l	5	32	0.59 J	-	1.0 U	1.0 U	1.0 U
Vinyl chloride	ug/l	2	0.2	1.0 U	-	1.0 U	1.0 U	1.0 U
Xylene (total)	ug/l	10000	1400	1.0 U	-	1.0 U	1.0 U	1.0 U
Total VOC	ug/l	NA	NA	0.59	-	0	0	0

Table 2-2
Summary of Groundwater Sample Analytical Results for Shallow Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-332	MW-332	MW-332	P-111
			Field Sample ID*:	BN-EP-35-MW332-M	BN-EP-35-MW332	BN-EP-35-MW-XD4	BN-EP-35-P111
			Lab Sample ID:	M85756-7	M85756-6	M85756-8	M86096-20
			Sample Date:	09/11/09	09/11/09	09/11/09	09/23/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Field duplicates	Original data
			Sampling Method:	Mid Diffusion	Low-Flow	Mid Diffusion	Low-Flow
	Units	**Federal MCL**	**Maine MEG**				
VOCs							
1,1,1,2-Tetrachloroethane	ug/l	NA	NA	5.0 U	-	5.0 U	-
1,1,1-Trichloroethane	ug/l	200	200	8.3	-	8.7	1.0 U
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	1.0 U	-	1.0 U	1.0 U
1,1,2-Trichloroethane	ug/l	5	6	1.0 U	-	1.0 U	1.0 U
1,1-Dichloroethane	ug/l	NA	70	0.96 J	-	0.99 J	1.0 U
1,1-Dichloroethene	ug/l	7	0.6	3.9	-	3.9	1.0 U
1,1-Dichloropropene	ug/l	NA	NA	5.0 U	-	5.0 U	-
1,2,3-Trichlorobenzene	ug/l	NA	NA	5.0 U	-	5.0 U	-
1,2,3-Trichloropropane	ug/l	NA	NA	5.0 U	-	5.0 U	-
1,2,4-Trichlorobenzene	ug/l	NA	NA	5.0 U	-	5.0 U	-
1,2,4-Trimethylbenzene	ug/l	NA	NA	5.0 U	-	5.0 U	-
1,2-Dibromo-3-chloropropane	ug/l	NA	NA	5.0 U	-	5.0 U	-
1,2-Dibromoethane	ug/l	0.05	0.2	2.0 U	-	2.0 U	-
1,2-Dichlorobenzene	ug/l	600	63	1.0 U	-	1.0 U	1.0 U
1,2-Dichloroethane	ug/l	5	4	1.0 U	-	1.0 U	1.0 U
1,2-Dichloroethene (total)	ug/l	NA	NA	1.5	-	1.5	1.0 U
1,2-Dichloropropane	ug/l	5	5	2.0 U	-	2.0 U	2.0 U
1,3,5-Trimethylbenzene	ug/l	NA	NA	5.0 U	-	5.0 U	-
1,3-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	1.0 U
1,3-Dichloropropane	ug/l	NA	NA	5.0 U	-	5.0 U	-
1,4-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	1.0 U
1,4-Dioxane	ug/l	NA	32	-	3.8 J	-	-
2,2-Dichloropropane	ug/l	NA	NA	5.0 U	-	5.0 U	-
2-Butanone (MEK)	ug/l	NA	NA	5.0 U	-	5.0 U	5.0 UJ
2-Hexanone	ug/l	NA	NA	5.0 U	-	2.6 J	5.0 UJ
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	5.0 U	-	5.0 U	5.0 U
Acetone	ug/l	NA	6300	5.0 U	-	5.0 U	7.9 J
Benzene	ug/l	5	6	0.56	-	0.50 U	0.50 U

Table 2-2
Summary of Groundwater Sample Analytical Results for Shallow Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-332	MW-332	MW-332	P-111
			Field Sample ID*:	BN-EP-35-MW332-M	BN-EP-35-MW332	BN-EP-35-MW-XD4	BN-EP-35-P111
			Lab Sample ID:	M85756-7	M85756-6	M85756-8	M86096-20
			Sample Date:	09/11/09	09/11/09	09/11/09	09/23/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Field duplicates	Original data
			Sampling Method:	Mid Diffusion	Low-Flow	Mid Diffusion	Low-Flow
	Units	**Federal MCL**	**Maine MEG**				
VOCs							
Bromobenzene	ug/l	NA	NA	5.0 U	-	5.0 U	-
Bromochloromethane	ug/l	NA	NA	5.0 U	-	5.0 U	-
Bromodichloromethane	ug/l	NA	6	1.0 U	-	1.0 U	1.0 U
Bromoform	ug/l	NA	44	1.0 U	-	1.0 U	1.0 UJ
Bromomethane	ug/l	NA	10	2.0 U	-	2.0 U	2.0 U
Carbon disulfide	ug/l	NA	600	5.0 U	-	5.0 U	5.0 U
Carbon tetrachloride	ug/l	5	3	1.0 U	-	1.0 U	1.0 UJ
Chlorobenzene	ug/l	100	47	1.0 U	-	0.41 J	1.0 U
Chloroethane	ug/l	NA	NA	2.0 U	-	2.0 U	2.0 U
Chloroform	ug/l	80	70	1.0 U	-	1.0 U	1.0 U
Chloromethane	ug/l	NA	3	2.0 U	-	2.0 U	2.0 UJ
cis-1,2-Dichloroethene	ug/l	70	70	1.5	-	1.5	-
cis-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	0.50 U
Dibromochloromethane	ug/l	NA	4	1.0 U	-	1.0 U	1.0 U
Dichlorodifluoromethane	ug/l	NA	NA	2.0 U	-	2.0 U	-
Ethylbenzene	ug/l	700	70	0.32 J	-	1.0 U	1.0 U
Hexachlorobutadiene	ug/l	NA	NA	5.0 U	-	5.0 U	-
Iodomethane	ug/l	NA	NA	5.0 U	-	5.0 U	-
Isopropylbenzene	ug/l	NA	NA	5.0 U	-	5.0 U	-
Methyl Tert Butyl Ether	ug/l	NA	35	1.0 U	-	1.0 U	1.0 U
Methylene bromide	ug/l	NA	NA	5.0 U	-	5.0 U	-
Methylene chloride	ug/l	5	47	2.0 U	-	2.0 U	2.0 U
Naphthalene	ug/l	NA	14	5.0 U	-	5.0 U	-
n-Butylbenzene	ug/l	NA	NA	5.0 U	-	5.0 U	-
n-Propylbenzene	ug/l	NA	NA	5.0 U	-	5.0 U	-
o-Chlorotoluene	ug/l	NA	NA	5.0 U	-	5.0 U	-
p-Chlorotoluene	ug/l	NA	NA	5.0 U	-	5.0 U	-

Table 2-2
Summary of Groundwater Sample Analytical Results for Shallow Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-332	MW-332	MW-332	P-111
			Field Sample ID*:	BN-EP-35-MW332-M	BN-EP-35-MW332	BN-EP-35-MW-XD4	BN-EP-35-P111
			Lab Sample ID:	M85756-7	M85756-6	M85756-8	M86096-20
			Sample Date:	09/11/09	09/11/09	09/11/09	09/23/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Field duplicates	Original data
			Sampling Method:	Mid Diffusion	Low-Flow	Mid Diffusion	Low-Flow
	Units	**Federal MCL**	**Maine MEG**				
VOCs							
p-Isopropyltoluene	ug/l	NA	NA	5.0 U	-	5.0 U	-
sec-Butylbenzene	ug/l	NA	NA	5.0 U	-	5.0 U	-
Styrene	ug/l	100	140	5.0 U	-	4.5 J	5.0 U
tert-Butylbenzene	ug/l	NA	NA	5.0 U	-	5.0 U	-
Tetrachloroethene	ug/l	5	7	3.7	-	3.7	1.0 U
Toluene	ug/l	1000	1400	0.50 J	-	1.0 U	1.0 U
trans-1,2-Dichloroethene	ug/l	100	140	1.0 U	-	1.0 U	-
trans-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	0.50 U
Trichloroethene	ug/l	5	32	7.3	-	6.8	1.0 U
Trichlorofluoromethane	ug/l	NA	2100	1.0 U	-	1.0 U	-
Vinyl Acetate	ug/l	NA	NA	5.0 U	-	5.0 U	-
Vinyl chloride	ug/l	2	0.2	1.0 U	-	1.0 U	1.0 U
Xylene (total)	ug/l	10000	1400	0.84 J	-	1.0 U	1.0 U
Total VOC	ug/l	NA	NA	27.88	-	24.4	0

Table 2-2
Summary of Groundwater Sample Analytical Results for Shallow Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Notes:

MEG - obtained from State of Maine Department of Human Services Maximum Exposure Guidelines, Memorandum dated 5 December 200
MCL - obtained from 40 CFR Parts 141 and 142 (U.S. EPA 1998).
Screening Value - Risk Based Ecological Screening Values for Surface Water, Seep Water, and Sediment at the Naval Air Station Brunswick, EA Science and Technolog
January, 2006.
* Field Sample IDs begin with BN-EP-35- for samples collected at Eastern Plume area during Monitoring Event 35
VOCs analyzed by EPA Method 8260B.
Target Analyte List Metals analyzed by EPA 6000/7000 series methods
Pesticides analyzed by EPA Method 8081A.
Total VOC calculation does not include common laboratory contaminants (acetone, methylene chloride, 2-butanone), VOCs detected in th
blank samples, or 1,4-dioxane.
The acetone concentrations reported from samples collected from Passive Diffusion Bags (PDBS) are not considered usable data because PDB sampling technique
are not designed for acetone collection
Highlighted concentrations indicate exceedance of an MEG, MCL or screening level. The color of the highlight indicated which screening level was exceede
Refer to the Data Quality Review section for reporting limits and method detection limits for all analyzed compounds

Acronyms:

-	Not sampled.
EPA	U.S. Environmental Protection Agency
GWETS	Groundwater Extraction and Treatment System
ID	Identification
MCL	Maximum Contaminant Level
MEG	Maximum Exposure Guideline
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
MNA	monitored natural attenuation
NA	Criteria not applicable
VOC	Volatile Organic Compound
ug/L	micrograms per liter

Validation Qualifiers:

U	Not detected down to the method detection limit (MDL). Data presented in the table are Method Reporting Limits MDLs are provided in Appendix C (Analytical Data Quality Review)
J	Estimated concentration
UJ	Not detected. Sample quantitation limit is estimated
R	Value rejected by data validator

VOC Contaminants of Concern:
1,1-Dichloroethane
1,2-Dichloroethene, total
Chlorobenzene
Ethylbenzene
Methylene Chloride
Toluene
Vinyl Chloride
Xylenes, total

Metals Contaminants of Concern:
Aluminum
Arsenic
Barium
Chromium
Lead
Manganese
Nickel
Potassium

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	BN-RW-01	BN-RW-01	MW205	MW205	MW-207AR
			Field Sample ID*:	BN-RW-35-MW01	BN-RW-35-MW01	BN-EP-35-MW205-D	BN-EP-35-MW205	BN-EP-35-MW207AR
			Lab Sample ID:	M86095-1	M86095-1A	M85961-9	M85961-10	M86096-12
			Sample Date:	09/21/09	09/21/09	09/15/09	09/15/09	09/22/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Low-Flow	Deep Diffusion	Low-Flow	Low-Flow
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
1,1,1-Trichloroethane	ug/l	200	200	1.0 U	-	1.8	-	-
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	1.0 U	-	1.0 U	-	-
1,1,2-Trichloroethane	ug/l	5	6	1.0 U	-	1.0 U	-	-
1,1-Dichloroethane	ug/l	NA	70	1.0 U	-	1.0 U	-	-
1,1-Dichloroethene	ug/l	7	0.6	1.0 U	-	1.0 U	-	-
1,2-Dichlorobenzene	ug/l	600	63	1.0 U	-	1.0 U	-	-
1,2-Dichloroethane	ug/l	5	4	1.0 U	-	1.0 U	-	-
1,2-Dichloroethene (total)**	ug/l	NA	NA	1.0 U	-	6.6	-	-
1,2-Dichloropropane	ug/l	5	5	2.0 U	-	2.0 U	-	-
1,3-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	-	-
1,4-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	-	-
1,4-Dioxane	ug/l	NA	32	-	1 U	-	0.51 J	0.85 J
2-Butanone (MEK)	ug/l	NA	NA	5.0 U	-	5.0 UJ	-	-
2-Hexanone	ug/l	NA	NA	5.0 U	-	5.0 UJ	-	-
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	5.0 U	-	5.0 U	-	-
Acetone	ug/l	NA	6300	5.0 U	-	5.0 UJ	-	-
Benzene	ug/l	5	6	0.50 U	-	0.50 U	-	-
Bromodichloromethane	ug/l	NA	6	1.0 U	-	1.0 U	-	-
Bromoform	ug/l	NA	44	1.0 U	-	1.0 UJ	-	-
Bromomethane	ug/l	NA	10	2.0 U	-	2.0 U	-	-
Carbon disulfide	ug/l	NA	600	5.0 U	-	5.0 U	-	-
Carbon tetrachloride	ug/l	5	3	1.0 U	-	1.0 U	-	-
Chlorobenzene	ug/l	100	47	1.0 U	-	1.0 U	-	-
Chloroethane	ug/l	NA	NA	2.0 U	-	2.0 U	-	-
Chloroform	ug/l	80	70	1.0 U	-	1.0 U	-	-
Chloromethane	ug/l	NA	3	2.0 UJ	-	2.0 U	-	-
cis-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	-	-
Dibromochloromethane	ug/l	NA	4	1.0 U	-	1.0 U	-	-
Ethylbenzene	ug/l	700	70	1.0 U	-	1.0 U	-	-
Methyl Tert Butyl Ether	ug/l	NA	35	1.0 U	-	1.0 U	-	-
Methylene chloride	ug/l	5	47	2.0 U	-	2.0 U	-	-

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	BN-RW-01	BN-RW-35-01	MW205	MW205	MW-207AR
			Field Sample ID*:	BN-RW-35-MW01	BN-RW-35-MW01	BN-EP-35-MW205-D	BN-EP-35-MW205	BN-EP-35-MW207AR
			Lab Sample ID:	M86095-1	M86095-1A	M85961-9	M85961-10	M86096-12
			Sample Date:	09/21/09	09/21/09	09/15/09	09/15/09	09/22/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Low-Flow	Deep Diffusion	Low-Flow	Low-Flow
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
Styrene	ug/l	100	140	5.0 U	-	5.0 U	-	-
Tetrachloroethene	ug/l	5	7	1.0 U	-	2.8	-	-
Toluene	ug/l	1000	1400	1.0 U	-	1.0 U	-	-
trans-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	-	-
Trichloroethene	ug/l	5	32	1.0 U	-	8.1	-	-
Vinyl chloride	ug/l	2	0.2	1.0 U	-	1.0 U	-	-
Xylene (total)	ug/l	10000	1400	1.1	-	1.0 U	-	-
Total VOC	ug/l	NA	NA	1.1	-	19.3	-	-

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-207AR	MW-207AR	MW-212	MW-225A	MW-229A
			Field Sample ID*:	BN-EP-35-MW207AR-M	BN-EP-35-MW207AR-D	BN-EP-35-MW212-S	BN-EP-35-MW225A-M	BN-EP-35-MW229A-M
			Lab Sample ID:	M86096-10	M86096-11	M86096-13	M85961-16	M85961-17
			Sample Date:	09/22/09	09/22/09	09/22/09	09/16/09	09/16/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Mid Diffusion	Deep Diffusion	Shallow Diffusion	Mid Diffusion	Mid Diffusion
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
1,1,1-Trichloroethane	ug/l	200	200	3.6	4.0	1.0 U	1.0 U	4.6
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	ug/l	5	6	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	ug/l	NA	70	0.35 J	0.39 J	1.0 U	1.0 U	0.39 J
1,1-Dichloroethene	ug/l	7	0.6	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	ug/l	600	63	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	ug/l	5	4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)**	ug/l	NA	NA	0.58 J	1.0 U	1.0 U	6.9	1.0 U
1,2-Dichloropropane	ug/l	5	5	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
1,3-Dichlorobenzene	ug/l	NA	NA	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	ug/l	NA	NA	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dioxane	ug/l	NA	32	-	-	-	-	-
2-Butanone (MEK)	ug/l	NA	NA	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ
2-Hexanone	ug/l	NA	NA	5.0 U	5.0 U	5.0 U	5.0 UJ	5.0 UJ
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	ug/l	NA	6300	42.0	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ
Benzene	ug/l	5	6	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Bromodichloromethane	ug/l	NA	6	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	ug/l	NA	44	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ
Bromomethane	ug/l	NA	10	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Carbon disulfide	ug/l	NA	600	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Carbon tetrachloride	ug/l	5	3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	ug/l	100	47	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	ug/l	NA	NA	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Chloroform	ug/l	80	70	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	ug/l	NA	3	2.0 U	2.0 U	2.0 U	2.0 UJ	2.0 UJ
cis-1,3-Dichloropropene	ug/l	NA	4	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Dibromochloromethane	ug/l	NA	4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	ug/l	700	70	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl Tert Butyl Ether	ug/l	NA	35	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	ug/l	5	47	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-207AR	MW-207AR	MW-212	MW-225A	MW-229A
			Field Sample ID*:	BN-EP-35-MW207AR-M	BN-EP-35-MW207AR-D	BN-EP-35-MW212-S	BN-EP-35-MW225A-M	BN-EP-35-MW229A-M
			Lab Sample ID:	M86096-10	M86096-11	M86096-13	M85961-16	M85961-17
			Sample Date:	09/22/09	09/22/09	09/22/09	09/16/09	09/16/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Mid Diffusion	Deep Diffusion	Shallow Diffusion	Mid Diffusion	Mid Diffusion
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
Styrene	ug/l	100	140	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Tetrachloroethene	ug/l	5	7	22.3	23.0	1.3	3.9	1.2
Toluene	ug/l	1000	1400	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	ug/l	NA	4	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Trichloroethene	ug/l	5	32	3.1	3.0	9.6	5.3	5.4
Vinyl chloride	ug/l	2	0.2	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylene (total)	ug/l	10000	1400	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Total VOC	ug/l	NA	NA	29.93	30.39	10.9	16.1	11.59

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-229A	MW-230A	MW308	MW308
			Field Sample ID*:	BN-EP-35-MW229A	BN-EP-35-MW230A-D	BN-EP-35-MW308-D	BN-EP-35-MW308
			Lab Sample ID:	M85961-18	M85961-2	M86096-21	M86096-22
			Sample Date:	09/16/09	09/14/09	09/23/09	09/23/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Deep Diffusion	Deep Diffusion	Low-Flow
	Units	**Federal MCL**	**Maine MEG**				
VOCs							
1,1,1-Trichloroethane	ug/l	200	200	-	1.0 U	1.0 U	-
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	-	1.0 U	1.0 U	-
1,1,2-Trichloroethane	ug/l	5	6	-	1.0 U	1.0 U	-
1,1-Dichloroethane	ug/l	NA	70	-	0.40 J	2.4	-
1,1-Dichloroethene	ug/l	7	0.6	-	1.0 U	2.7	-
1,2-Dichlorobenzene	ug/l	600	63	-	1.0 U	1.0 U	-
1,2-Dichloroethane	ug/l	5	4	-	1.0 U	1.0 U	-
1,2-Dichloroethene (total)**	ug/l	NA	NA	-	1.0 U	1.0 U	-
1,2-Dichloropropane	ug/l	5	5	-	2.0 U	2.0 U	-
1,3-Dichlorobenzene	ug/l	NA	NA	-	1.0 U	1.0 U	-
1,4-Dichlorobenzene	ug/l	NA	NA	-	1.0 U	1.0 U	-
1,4-Dioxane	ug/l	NA	32	1.5	-	-	9.8 J
2-Butanone (MEK)	ug/l	NA	NA	-	5.0 UJ	5.0 UJ	-
2-Hexanone	ug/l	NA	NA	-	5.0 UJ	5.0 UJ	-
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	-	5.0 U	5.0 U	-
Acetone	ug/l	NA	6300	-	5.0 UJ	5.0 UJ	-
Benzene	ug/l	5	6	-	0.50 U	0.50 U	-
Bromodichloromethane	ug/l	NA	6	-	1.0 U	1.0 U	-
Bromoform	ug/l	NA	44	-	1.0 UJ	1.0 UJ	-
Bromomethane	ug/l	NA	10	-	2.0 U	2.0 U	-
Carbon disulfide	ug/l	NA	600	-	5.0 U	5.0 U	-
Carbon tetrachloride	ug/l	5	3	-	1.0 U	1.0 UJ	-
Chlorobenzene	ug/l	100	47	-	1.0 U	1.0 U	-
Chloroethane	ug/l	NA	NA	-	2.0 U	2.0 U	-
Chloroform	ug/l	80	70	-	1.0 U	1.0 U	-
Chloromethane	ug/l	NA	3	-	2.0 U	2.0 UJ	-
cis-1,3-Dichloropropene	ug/l	NA	4	-	0.50 U	0.50 U	-
Dibromochloromethane	ug/l	NA	4	-	1.0 U	1.0 U	-
Ethylbenzene	ug/l	700	70	-	1.0 U	1.0 U	-
Methyl Tert Butyl Ether	ug/l	NA	35	-	1.0 U	1.0 U	-
Methylene chloride	ug/l	5	47	-	2.0 U	2.0 U	-

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-229A	MW-230A	MW308	MW308
			Field Sample ID*:	BN-EP-35-MW229A	BN-EP-35-MW230A-D	BN-EP-35-MW308-D	BN-EP-35-MW308
			Lab Sample ID:	M85961-18	M85961-2	M86096-21	M86096-22
			Sample Date:	09/16/09	09/14/09	09/23/09	09/23/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Deep Diffusion	Deep Diffusion	Low-Flow
	Units	**Federal MCL**	**Maine MEG**				
VOCs							
Styrene	ug/l	100	140	-	5.0 U	5.0 U	-
Tetrachloroethene	ug/l	5	7	-	1.0 U	1.0 U	-
Toluene	ug/l	1000	1400	-	1.0 U	1.0 U	-
trans-1,3-Dichloropropene	ug/l	NA	4	-	0.50 U	0.50 U	-
Trichloroethene	ug/l	5	32	-	1.6	5.9	-
Vinyl chloride	ug/l	2	0.2	-	1.0 U	1.0 U	-
Xylene (total)	ug/l	10000	1400	-	1.0 U	1.0 U	-
Total VOC	ug/l	NA	NA	-	2	11	-

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-309A	MW-309A	MW-309B	MW-309B	MW-311
			Field Sample ID*:	BN-EP-35-MW309A-D	BN-EP-35-MW309A	BN-EP-35-MW309B-D	BN-EP-35-MW309B	BN-EP-35-MW311-M
			Lab Sample ID:	M86096-23	M86096-24	M86096-25	M86096-26	M85756-4
			Sample Date:	09/23/09	09/23/09	09/23/09	09/23/09	09/11/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Deep Diffusion	Low-Flow	Deep Diffusion	Low-Flow	Mid Diffusion
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
1,1,1,2-Tetrachloroethane	ug/l	NA	NA	-	-	-	-	5.0 U
1,1,1-Trichloroethane	ug/l	200	200	1.0 U	-	1.0 U	-	3.9 J
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	1.0 U	-	1.0 U	-	1.0 U
1,1,2-Trichloroethane	ug/l	5	6	1.0 U	-	1.0 U	-	1.0 U
1,1-Dichloroethane	ug/l	NA	70	1.0 U	-	1.0 U	-	4.2
1,1-Dichloroethene	ug/l	7	0.6	1.0 U	-	1.0 U	-	10.6 J
1,1-Dichloropropene	ug/l	NA	NA	-	-	-	-	5.0 U
1,2,3-Trichlorobenzene	ug/l	NA	NA	-	-	-	-	5.0 U
1,2,3-Trichloropropane	ug/l	NA	NA	-	-	-	-	5.0 U
1,2,4-Trichlorobenzene	ug/l	NA	NA	-	-	-	-	5.0 U
1,2,4-Trimethylbenzene	ug/l	NA	NA	-	-	-	-	5.0 U
1,2-Dibromo-3-chloropropane	ug/l	NA	NA	-	-	-	-	5.0 U
1,2-Dibromoethane	ug/l	0.05	0.2	-	-	-	-	2.0 U
1,2-Dichlorobenzene	ug/l	600	63	1.0 U	-	1.0 U	-	1.0 UJ
1,2-Dichloroethane	ug/l	5	4	1.0 U	-	1.0 U	-	1.0 U
1,2-Dichloroethene (total)**	ug/l	NA	NA	1.0 U	-	1.0 U	-	2.8
1,2-Dichloropropane	ug/l	5	5	2.0 U	-	2.0 U	-	2.0 U
1,3,5-Trimethylbenzene	ug/l	NA	NA	-	-	-	-	5.0 U
1,3-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	-	1.0 UJ
1,3-Dichloropropane	ug/l	NA	NA	-	-	-	-	5.0 U
1,4-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	-	1.0 UJ
1,4-Dioxane	ug/l	NA	32	-	1 U	-	1 U	-
2,2-Dichloropropane	ug/l	NA	NA	-	-	-	-	5.0 U
2-Butanone (MEK)	ug/l	NA	NA	5.0 UJ	-	5.0 UJ	-	5.0 UJ
2-Hexanone	ug/l	NA	NA	5.0 UJ	-	5.0 UJ	-	5.0 U
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	5.0 U	-	5.0 U	-	5.0 U
Acetone	ug/l	NA	6300	5.0 UJ	-	5.0 UJ	-	5.0 U
Benzene	ug/l	5	6	0.50 U	-	0.50 U	-	0.50 UJ

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-309A	MW-309A	MW-309B	MW-309B	MW-311
			Field Sample ID*:	BN-EP-35-MW309A-D	BN-EP-35-MW309A	BN-EP-35-MW309B-D	BN-EP-35-MW309B	BN-EP-35-MW311-M
			Lab Sample ID:	M86096-23	M86096-24	M86096-25	M86096-26	M85756-4
			Sample Date:	09/23/09	09/23/09	09/23/09	09/23/09	09/11/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Deep Diffusion	Low-Flow	Deep Diffusion	Low-Flow	Mid Diffusion
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
Bromobenzene	ug/l	NA	NA	-	-	-	-	5.0 U
Bromochloromethane	ug/l	NA	NA	-	-	-	-	5.0 U
Bromodichloromethane	ug/l	NA	6	1.0 U	-	1.0 U	-	1.0 U
Bromoform	ug/l	NA	44	1.0 UJ	-	1.0 UJ	-	1.0 U
Bromomethane	ug/l	NA	10	2.0 U	-	2.0 U	-	2.0 U
Carbon disulfide	ug/l	NA	600	5.0 U	-	5.0 U	-	5.0 UJ
Carbon tetrachloride	ug/l	5	3	1.0 UJ	-	1.0 UJ	-	1.0 UJ
Chlorobenzene	ug/l	100	47	1.0 U	-	1.0 U	-	1.0 UJ
Chloroethane	ug/l	NA	NA	2.0 U	-	2.0 U	-	2.0 U
Chloroform	ug/l	80	70	1.0 U	-	1.0 U	-	1.0 U
Chloromethane	ug/l	NA	3	2.0 UJ	-	2.0 UJ	-	2.0 U
cis-1,2-Dichloroethene	ug/l	70	70	-	-	-	-	2.8
cis-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	-	0.50 U
Dibromochloromethane	ug/l	NA	4	1.0 U	-	1.0 U	-	1.0 U
Dichlorodifluoromethane	ug/l	NA	NA	-	-	-	-	2.0 U
Ethylbenzene	ug/l	700	70	1.0 U	-	1.0 U	-	1.0 UJ
Hexachlorobutadiene	ug/l	NA	NA	-	-	-	-	5.0 U
Iodomethane	ug/l	NA	NA	-	-	-	-	5.0 U
Isopropylbenzene	ug/l	NA	NA	-	-	-	-	5.0 U
Methyl Tert Butyl Ether	ug/l	NA	35	1.0 U	-	1.0 U	-	1.0 U
Methylene bromide	ug/l	NA	NA	-	-	-	-	5.0 U
Methylene chloride	ug/l	5	47	2.0 U	-	2.0 U	-	2.0 U
Naphthalene	ug/l	NA	14	-	-	-	-	5.0 U
n-Butylbenzene	ug/l	NA	NA	-	-	-	-	5.0 U
n-Propylbenzene	ug/l	NA	NA	-	-	-	-	5.0 U
o-Chlorotoluene	ug/l	NA	NA	-	-	-	-	5.0 U
p-Chlorotoluene	ug/l	NA	NA	-	-	-	-	5.0 U

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-309A	MW-309A	MW-309B	MW-309B	MW-311
			Field Sample ID*:	BN-EP-35-MW309A-D	BN-EP-35-MW309A	BN-EP-35-MW309B-D	BN-EP-35-MW309B	BN-EP-35-MW311-M
			Lab Sample ID:	M86096-23	M86096-24	M86096-25	M86096-26	M85756-4
			Sample Date:	09/23/09	09/23/09	09/23/09	09/23/09	09/11/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Deep Diffusion	Low-Flow	Deep Diffusion	Low-Flow	Mid Diffusion
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
p-Isopropyltoluene	ug/l	NA	NA	-	-	-	-	5.0 U
sec-Butylbenzene	ug/l	NA	NA	-	-	-	-	5.0 U
Styrene	ug/l	100	140	5.0 U	-	5.0 U	-	5.0 UJ
tert-Butylbenzene	ug/l	NA	NA	-	-	-	-	5.0 U
Tetrachloroethene	ug/l	5	7	1.0 U	-	1.0 U	-	5.0 J
Toluene	ug/l	1000	1400	1.0 U	-	1.0 U	-	1.0 UJ
trans-1,2-Dichloroethene	ug/l	100	140	-	-	-	-	1.0 U
trans-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	-	0.50 U
Trichloroethene	ug/l	5	32	1.0 U	-	1.0 U	-	21.3
Trichlorofluoromethane	ug/l	NA	2100	-	-	-	-	1.0 U
Vinyl Acetate	ug/l	NA	NA	-	-	-	-	5.0 U
Vinyl chloride	ug/l	2	0.2	1.0 U	-	1.0 U	-	1.0 UJ
Xylene (total)	ug/l	10000	1400	1.0 U	-	1.0 U	-	1.0 UJ
Total VOC	ug/l	NA	NA	0	-	0	-	47.8

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-311	MW-311	MW-311	MW-313	MW-313
			Field Sample ID*:	BN-EP-35-MW-XD2	BN-EP-35-MW311-D	BN-EP-35-MW311	BN-EP-35-MW313-D	BN-EP-35-MW313
			Lab Sample ID:	M85756-5	M85756-3	M85756-2	M85961-19	M85961-20
			Sample Date:	09/11/09	09/11/09	09/11/09	09/16/09	09/16/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Field duplicates	Original data	Original data	Original data	Original data
			Sampling Method:	Mid Diffusion	Deep Diffusion	Low-Flow	Deep Diffusion	Low-Flow
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
1,1,1,2-Tetrachloroethane	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
1,1,1-Trichloroethane	ug/l	200	200	3.3	1.1	-	1.7	-
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	1.0 U	1.0 U	-	1.0 U	-
1,1,2-Trichloroethane	ug/l	5	6	1.0 U	1.0 U	-	1.0 U	-
1,1-Dichloroethane	ug/l	NA	70	4.2	7.0	-	21.7	-
1,1-Dichloroethene	ug/l	7	0.6	10.3	15.9	-	30.3	-
1,1-Dichloropropene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
1,2,3-Trichlorobenzene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
1,2,3-Trichloropropane	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
1,2,4-Trichlorobenzene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
1,2,4-Trimethylbenzene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
1,2-Dibromo-3-chloropropane	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
1,2-Dibromoethane	ug/l	0.05	0.2	2.0 U	2.0 U	-	-	-
1,2-Dichlorobenzene	ug/l	600	63	1.0 U	1.0 U	-	1.0 U	-
1,2-Dichloroethane	ug/l	5	4	1.0 U	1.0 U	-	1.0 U	-
1,2-Dichloroethene (total)**	ug/l	NA	NA	2.5	3.0	-	1.0 U	-
1,2-Dichloropropane	ug/l	5	5	2.0 U	2.0 U	-	2.0 U	-
1,3,5-Trimethylbenzene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
1,3-Dichlorobenzene	ug/l	NA	NA	1.0 U	1.0 U	-	1.0 U	-
1,3-Dichloropropane	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
1,4-Dichlorobenzene	ug/l	NA	NA	1.0 U	1.0 U	-	1.0 U	-
1,4-Dioxane	ug/l	NA	32	-	-	8.5 J	-	105
2,2-Dichloropropane	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
2-Butanone (MEK)	ug/l	NA	NA	5.0 UJ	5.0 UJ	-	5.0 UJ	-
2-Hexanone	ug/l	NA	NA	5.0 U	5.0 U	-	5.0 UJ	-
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	5.0 U	5.0 U	-	5.0 U	-
Acetone	ug/l	NA	6300	5.0 U	5.0 U	-	5.0 UJ	-
Benzene	ug/l	5	6	0.29 J	0.74	-	0.50 U	-

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-311	MW-311	MW-311	MW-313	MW-313
			Field Sample ID*:	BN-EP-34-MW-XD2	BN-EP-34-MW311-D	BN-EP-34-MW311	BN-EP-34-MW313-D	BN-EP-34-MW313
			Lab Sample ID:	M82126-42	M82126-40	M82126-43	M82126-7	M82126-8
			Sample Date:	04/17/09	04/17/09	04/17/09	04/13/09	04/13/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Field duplicates	Original data	Original data	Original data	Original data
			Sampling Method:	Mid Diffusion	Deep Diffusion	Low-Flow	Deep Diffusion	Low-Flow
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
Bromobenzene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
Bromochloromethane	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
Bromodichloromethane	ug/l	NA	6	1.0 U	1.0 U	-	1.0 U	-
Bromoform	ug/l	NA	44	1.0 U	1.0 U	-	1.0 UJ	-
Bromomethane	ug/l	NA	10	2.0 U	2.0 U	-	2.0 U	-
Carbon disulfide	ug/l	NA	600	5.0 U	5.0 U	-	5.0 U	-
Carbon tetrachloride	ug/l	5	3	1.0 U	1.0 U	-	1.0 U	-
Chlorobenzene	ug/l	100	47	1.0 U	1.0 U	-	1.0 U	-
Chloroethane	ug/l	NA	NA	2.0 U	2.0 U	-	2.0 U	-
Chloroform	ug/l	80	70	1.0 U	1.0 U	-	1.0 U	-
Chloromethane	ug/l	NA	3	2.0 U	2.0 U	-	2.0 UJ	-
cis-1,2-Dichloroethene	ug/l	70	70	2.5	3.0	-	-	-
cis-1,3-Dichloropropene	ug/l	NA	4	0.50 U	0.50 U	-	0.50 U	-
Dibromochloromethane	ug/l	NA	4	1.0 U	1.0 U	-	1.0 U	-
Dichlorodifluoromethane	ug/l	NA	NA	2.0 U	2.0 U	-	-	-
Ethylbenzene	ug/l	700	70	1.0 U	1.0 U	-	1.0 U	-
Hexachlorobutadiene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
Iodomethane	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
Isopropylbenzene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
Methyl Tert Butyl Ether	ug/l	NA	35	1.0 U	1.0 U	-	1.0 U	-
Methylene bromide	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
Methylene chloride	ug/l	5	47	2.0 U	2.0 U	-	2.0 U	-
Naphthalene	ug/l	NA	14	5.0 U	5.0 U	-	-	-
n-Butylbenzene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
n-Propylbenzene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
o-Chlorotoluene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
p-Chlorotoluene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
p-Isopropyltoluene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
sec-Butylbenzene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
Styrene	ug/l	100	140	5.0 U	5.0 U	-	5.0 U	-
tert-Butylbenzene	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
Tetrachloroethene	ug/l	5	7	4.7	9.2	-	1.0 U	-
Toluene	ug/l	1000	1400	1.0 U	1.0 U	-	1.0 U	-
trans-1,2-Dichloroethene	ug/l	100	140	1.0 U	1.0 U	-	-	-
trans-1,3-Dichloropropene	ug/l	NA	4	0.50 U	0.50 U	-	0.50 U	-
Trichloroethene	ug/l	5	32	21.2	35.5	-	2.7	-
Trichlorofluoromethane	ug/l	NA	2100	1.0 U	1.0 U	-	-	-
Vinyl Acetate	ug/l	NA	NA	5.0 U	5.0 U	-	-	-
Vinyl chloride	ug/l	2	0.2	1.0 U	1.0 U	-	1.0 U	-
Xylene (total)	ug/l	10000	1400	1.0 U	1.0 U	-	1.0 U	-
Total VOC	ug/l	NA	NA	46.49	72.44	-	56.4	-

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-313	MW-315A	MW-319	MW323	MW330B
			Field Sample ID*:	BN-EP-35-MW-XD3	BN-EP-35-MW315A-D	BN-EP-35-MW319-D	BN-EP-35-MW323	BN-EP-35-MW330-D
			Lab Sample ID:	M85961-21	M85961-12	M86096-14	M86096-27	M86096-15
			Sample Date:	09/16/09	09/15/09	09/22/09	09/23/09	09/22/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Deep Diffusion	Deep Diffusion	Low flow	Deep Diffusion
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
1,1,1-Trichloroethane	ug/l	200	200	-	1.0 U	7.7	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	-	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	ug/l	5	6	-	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	ug/l	NA	70	-	1.0 U	0.66 J	0.38 J	1.0 U
1,1-Dichloroethene	ug/l	7	0.6	-	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	ug/l	600	63	-	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	ug/l	5	4	-	0.61 J	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)**	ug/l	NA	NA	-	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	ug/l	5	5	-	2.0 U	2.0 U	2.0 U	2.0 U
1,3-Dichlorobenzene	ug/l	NA	NA	-	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	ug/l	NA	NA	-	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dioxane	ug/l	NA	32	106	-	-	-	-
2-Butanone (MEK)	ug/l	NA	NA	-	5.0 U	5.0 UJ	5.0 UJ	5.0 UJ
2-Hexanone	ug/l	NA	NA	-	5.0 U	5.0 U	5.0 UJ	5.0 U
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	-	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	ug/l	NA	6300	-	5.0 U	5.0 UJ	5.0 UJ	4.3 J
Benzene	ug/l	5	6	-	0.50 U	0.50 U	0.50 U	0.50 U
Bromodichloromethane	ug/l	NA	6	-	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	ug/l	NA	44	-	1.0 U	1.0 UJ	1.0 UJ	1.0 UJ
Bromomethane	ug/l	NA	10	-	2.0 U	2.0 U	2.0 U	2.0 U
Carbon disulfide	ug/l	NA	600	-	5.0 U	5.0 U	5.0 U	5.0 U
Carbon tetrachloride	ug/l	5	3	-	1.0 U	1.0 U	1.0 UJ	1.0 U
Chlorobenzene	ug/l	100	47	-	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	ug/l	NA	NA	-	2.0 U	2.0 U	2.0 U	2.0 U
Chloroform	ug/l	80	70	-	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane	ug/l	NA	3	-	2.0 U	2.0 U	2.0 UJ	2.0 U
cis-1,3-Dichloropropene	ug/l	NA	4	-	0.50 U	0.50 U	0.50 U	0.50 U
Dibromochloromethane	ug/l	NA	4	-	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	ug/l	700	70	-	1.0 U	1.0 U	1.0 U	1.0 U
Methyl Tert Butyl Ether	ug/l	NA	35	-	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	ug/l	5	47	-	2.0 U	2.0 U	2.0 U	2.0 U

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-313	MW-315A	MW-319	MW323	MW330B
			Field Sample ID*:	BN-EP-35-MW-XD3	BN-EP-35-MW315A-D	BN-EP-35-MW319-D	BN-EP-35-MW323	BN-EP-35-MW330-D
			Lab Sample ID:	M85961-21	M85961-12	M86096-14	M86096-27	M86096-15
			Sample Date:	09/16/09	09/15/09	09/22/09	09/23/09	09/22/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Deep Diffusion	Deep Diffusion	Low flow	Deep Diffusion
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
Styrene	ug/l	100	140	-	5.0 U	5.0 U	5.0 U	5.0 U
Tetrachloroethene	ug/l	5	7	-	1.0 U	19.4	1.0 U	1.0 U
Toluene	ug/l	1000	1400	-	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	ug/l	NA	4	-	0.50 U	0.50 U	0.50 U	0.50 U
Trichloroethene	ug/l	5	32	-	1.0 U	3.1	1.0 U	1.0 U
Vinyl chloride	ug/l	2	0.2	-	1.0 U	1.0 U	1.0 U	1.0 U
Xylene (total)	ug/l	10000	1400	-	1.0 U	1.0 U	1.0 U	1.0 U
Total VOC	ug/l	NA	NA	-	0.61	30.86	0.38	0

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-331	MW-331	MW-333	MW-333	MW-334
			Field Sample ID*:	BN-EP-35-MW331-M	BN-EP-35-331	BN-EP-35-MW333-M	BN-EP-35-MW333	BN-EP-35-MW334
			Lab Sample ID:	M86096-16	M86096-17	M85961-22	M85961-23	M85961-24
			Sample Date:	09/22/09	09/22/09	09/16/09	09/16/09	09/16/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Mid Diffusion	Low-Flow	Mid Diffusion	Low-Flow	Low-Flow
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
1,1,1-Trichloroethane	ug/l	200	200	52.5	-	1.0 U	-	1.0 U
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	1.0 U	-	1.0 U	-	1.0 U
1,1,2-Trichloroethane	ug/l	5	6	1.0 U	-	1.0 U	-	1.0 U
1,1-Dichloroethane	ug/l	NA	70	2.4	-	9.4	-	3.6
1,1-Dichloroethene	ug/l	7	0.6	1.0 U	-	11.8	-	1.0 U
1,2-Dichlorobenzene	ug/l	600	63	1.0 U	-	1.0 U	-	1.0 U
1,2-Dichloroethane	ug/l	5	4	1.0 U	-	1.0 U	-	1.0 U
1,2-Dichloroethene (total)**	ug/l	NA	NA	2.7	-	1.0 U	-	1.0 U
1,2-Dichloropropane	ug/l	5	5	2.0 U	-	2.0 U	-	2.0 U
1,3-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	-	1.0 U
1,4-Dichlorobenzene	ug/l	NA	NA	1.0 U	-	1.0 U	-	1.0 U
1,4-Dioxane	ug/l	NA	32	-	14.5	-	55.8	-
2-Butanone (MEK)	ug/l	NA	NA	5.0 UJ	-	5.0 UJ	-	5.0 UJ
2-Hexanone	ug/l	NA	NA	5.0 U	-	5.0 UJ	-	5.0 UJ
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	5.0 U	-	5.0 U	-	5.0 U
Acetone	ug/l	NA	6300	5.0 UJ	-	5.0 UJ	-	5.0 UJ
Benzene	ug/l	5	6	0.50 U	-	0.50 U	-	0.50 U
Bromodichloromethane	ug/l	NA	6	1.0 U	-	1.0 U	-	1.0 U
Bromoform	ug/l	NA	44	1.0 UJ	-	1.0 UJ	-	1.0 UJ
Bromomethane	ug/l	NA	10	2.0 U	-	2.0 U	-	2.0 U
Carbon disulfide	ug/l	NA	600	5.0 U	-	5.0 U	-	5.0 U
Carbon tetrachloride	ug/l	5	3	1.0 U	-	1.0 U	-	1.0 U
Chlorobenzene	ug/l	100	47	1.0 U	-	1.0 U	-	1.0 U
Chloroethane	ug/l	NA	NA	2.0 U	-	2.0 U	-	2.0 U
Chloroform	ug/l	80	70	1.0 U	-	1.0 U	-	1.0 U
Chloromethane	ug/l	NA	3	2.0 U	-	2.0 UJ	-	2.0 UJ
cis-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	-	0.50 U
Dibromochloromethane	ug/l	NA	4	1.0 U	-	1.0 U	-	1.0 U
Ethylbenzene	ug/l	700	70	1.0 U	-	1.0 U	-	1.0 U
Methyl Tert Butyl Ether	ug/l	NA	35	1.0 U	-	1.0 U	-	1.0 U
Methylene chloride	ug/l	5	47	2.0 U	-	2.0 U	-	2.0 U

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-331	MW-331	MW-333	MW-333	MW-334
			Field Sample ID*:	BN-EP-35-MW331-M	BN-EP-35-331	BN-EP-35-MW333-M	BN-EP-35-MW333	BN-EP-35-MW334
			Lab Sample ID:	M86096-16	M86096-17	M85961-22	M85961-23	M85961-24
			Sample Date:	09/22/09	09/22/09	09/16/09	09/16/09	09/16/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Mid Diffusion	Low-Flow	Mid Diffusion	Low-Flow	Low-Flow
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
Styrene	ug/l	100	140	5.0 U	-	5.0 U	-	5.0 U
Tetrachloroethene	ug/l	5	7	8.9	-	1.0 U	-	1.0 U
Toluene	ug/l	1000	1400	1.0 U	-	1.0 U	-	1.0 U
trans-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-	0.50 U	-	0.50 U
Trichloroethene	ug/l	5	32	10.6	-	1.7	-	0.75 J
Vinyl chloride	ug/l	2	0.2	1.0 U	-	1.0 U	-	1.0 U
Xylene (total)	ug/l	10000	1400	1.0 U	-	1.0 U	-	1.0 U
Total VOC	ug/l	NA	NA	77.1	-	22.9	-	4.35

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-334	MW-335	MW-335	MW336	MW336
			Field Sample ID*:	BN-EP-35-MW334	BN-EP-35-MW335-M	BN-EP-35-MW335	BN-EP-35-MW336-M	BN-EP-35-MW336
			Lab Sample ID:	M85961-24A	M85961-3	M85961-4	M85961-5	M85961-6
			Sample Date:	09/16/09	09/14/09	09/14/09	09/14/09	09/14/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Mid Diffusion	Low-Flow	Mid Diffusion	Low-Flow
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
1,1,1-Trichloroethane	ug/l	200	200	-	1.0 U	-	1.0 U	-
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	-	1.0 U	-	1.0 U	-
1,1,2-Trichloroethane	ug/l	5	6	-	1.0 U	-	1.0 U	-
1,1-Dichloroethane	ug/l	NA	70	-	1.0 U	-	1.0 U	-
1,1-Dichloroethene	ug/l	7	0.6	-	1.0 U	-	1.0 U	-
1,2-Dichlorobenzene	ug/l	600	63	-	1.0 U	-	1.0 U	-
1,2-Dichloroethane	ug/l	5	4	-	1.0 U	-	1.0 U	-
1,2-Dichloroethene (total)**	ug/l	NA	NA	-	1.0 U	-	1.0 U	-
1,2-Dichloropropane	ug/l	5	5	-	2.0 U	-	2.0 U	-
1,3-Dichlorobenzene	ug/l	NA	NA	-	1.0 U	-	1.0 U	-
1,4-Dichlorobenzene	ug/l	NA	NA	-	1.0 U	-	1.0 U	-
1,4-Dioxane	ug/l	NA	32	21.9	-	1 U	-	1 U
2-Butanone (MEK)	ug/l	NA	NA	-	5.0 UJ	-	5.0 UJ	-
2-Hexanone	ug/l	NA	NA	-	5.0 UJ	-	5.0 UJ	-
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	-	5.0 U	-	5.0 U	-
Acetone	ug/l	NA	6300	-	5.0 UJ	-	5.0 UJ	-
Benzene	ug/l	5	6	-	0.50 U	-	0.50 U	-
Bromodichloromethane	ug/l	NA	6	-	1.0 U	-	1.0 U	-
Bromoform	ug/l	NA	44	-	1.0 UJ	-	1.0 UJ	-
Bromomethane	ug/l	NA	10	-	2.0 U	-	2.0 U	-
Carbon disulfide	ug/l	NA	600	-	5.0 U	-	5.0 U	-
Carbon tetrachloride	ug/l	5	3	-	1.0 U	-	1.0 U	-
Chlorobenzene	ug/l	100	47	-	1.0 U	-	1.0 U	-
Chloroethane	ug/l	NA	NA	-	2.0 U	-	2.0 U	-
Chloroform	ug/l	80	70	-	1.0 U	-	1.0 U	-
Chloromethane	ug/l	NA	3	-	2.0 U	-	2.0 U	-
cis-1,3-Dichloropropene	ug/l	NA	4	-	0.50 U	-	0.50 U	-
Dibromochloromethane	ug/l	NA	4	-	1.0 U	-	1.0 U	-
Ethylbenzene	ug/l	700	70	-	1.0 U	-	1.0 U	-
Methyl Tert Butyl Ether	ug/l	NA	35	-	1.0 U	-	1.0 U	-
Methylene chloride	ug/l	5	47	-	2.0 U	-	2.0 U	-

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-334	MW-335	MW-335	MW336	MW336
			Field Sample ID*:	BN-EP-35-MW334	BN-EP-35-MW335-M	BN-EP-35-MW335	BN-EP-35-MW336-M	BN-EP-35-MW336
			Lab Sample ID:	M85961-24A	M85961-3	M85961-4	M85961-5	M85961-6
			Sample Date:	09/16/09	09/14/09	09/14/09	09/14/09	09/14/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Mid Diffusion	Low-Flow	Mid Diffusion	Low-Flow
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
Styrene	ug/l	100	140	-	5.0 U	-	5.0 U	-
Tetrachloroethene	ug/l	5	7	-	1.0 U	-	1.0 U	-
Toluene	ug/l	1000	1400	-	1.0 U	-	1.0 U	-
trans-1,3-Dichloropropene	ug/l	NA	4	-	0.50 U	-	0.50 U	-
Trichloroethene	ug/l	5	32	-	1.0 U	-	1.0 U	-
Vinyl chloride	ug/l	2	0.2	-	1.0 U	-	1.0 U	-
Xylene (total)	ug/l	10000	1400	-	1.0 U	-	1.0 U	-
Total VOC	ug/l	NA	NA	-	0	-	0	-

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-337	MW-337	MW-338A	MW-338A	MW-338B
			Field Sample ID*:	BN-EP-35-MW337	BN-EP-35-MW337-M	BN-EP-35-MW338A-M	BN-EP-35-MW338A	BN-EP-35-MW338B-M
			Lab Sample ID:	M85961-8	M85961-7	M85961-25	M85961-26	M85961-27
			Sample Date:	09/14/09	09/14/09	09/16/09	09/16/09	09/16/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Mid Diffusion	Mid Diffusion	Low-Flow	Mid Diffusion
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
1,1,1-Trichloroethane	ug/l	200	200	-	1.0 U	1.0 U	-	1.0 U
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	-	1.0 U	1.0 U	-	1.0 U
1,1,2-Trichloroethane	ug/l	5	6	-	1.0 U	1.0 U	-	1.0 U
1,1-Dichloroethane	ug/l	NA	70	-	1.0 U	1.0 U	-	1.0 U
1,1-Dichloroethene	ug/l	7	0.6	-	1.0 U	1.0 U	-	1.0 U
1,2-Dichlorobenzene	ug/l	600	63	-	1.0 U	1.0 U	-	1.0 U
1,2-Dichloroethane	ug/l	5	4	-	0.45 J	1.0 U	-	1.0 U
1,2-Dichloroethene (total)**	ug/l	NA	NA	-	1.0 U	1.0 U	-	1.0 U
1,2-Dichloropropane	ug/l	5	5	-	2.0 U	2.0 U	-	2.0 U
1,3-Dichlorobenzene	ug/l	NA	NA	-	1.0 U	1.0 U	-	1.0 U
1,4-Dichlorobenzene	ug/l	NA	NA	-	1.0 U	1.0 U	-	1.0 U
1,4-Dioxane	ug/l	NA	32	1 U	-	-	1 U	-
2-Butanone (MEK)	ug/l	NA	NA	-	5.0 UJ	5.0 UJ	-	5.0 UJ
2-Hexanone	ug/l	NA	NA	-	5.0 UJ	5.0 UJ	-	5.0 UJ
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	-	5.0 U	5.0 U	-	5.0 U
Acetone	ug/l	NA	6300	-	5.0 UJ	5.0 UJ	-	5.0 UJ
Benzene	ug/l	5	6	-	0.50 U	0.50 U	-	0.50 U
Bromodichloromethane	ug/l	NA	6	-	1.0 U	1.0 U	-	1.0 U
Bromoform	ug/l	NA	44	-	1.0 UJ	1.0 UJ	-	1.0 UJ
Bromomethane	ug/l	NA	10	-	2.0 U	2.0 U	-	2.0 U
Carbon disulfide	ug/l	NA	600	-	5.0 U	5.0 U	-	5.0 U
Carbon tetrachloride	ug/l	5	3	-	1.0 U	1.0 U	-	1.0 U
Chlorobenzene	ug/l	100	47	-	1.0 U	1.0 U	-	1.0 U
Chloroethane	ug/l	NA	NA	-	2.0 U	2.0 U	-	2.0 U
Chloroform	ug/l	80	70	-	1.0 U	1.0 U	-	1.0 U
Chloromethane	ug/l	NA	3	-	2.0 U	2.0 UJ	-	2.0 UJ
cis-1,3-Dichloropropene	ug/l	NA	4	-	0.50 U	0.50 U	-	0.50 U
Dibromochloromethane	ug/l	NA	4	-	1.0 U	1.0 U	-	1.0 U
Ethylbenzene	ug/l	700	70	-	1.0 U	1.0 U	-	1.0 U
Methyl Tert Butyl Ether	ug/l	NA	35	-	1.0 U	1.0 U	-	1.0 U
Methylene chloride	ug/l	5	47	-	2.0 U	2.0 U	-	2.0 U

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-337	MW-337	MW-338A	MW-338A	MW-338B
			Field Sample ID*:	BN-EP-35-MW337	BN-EP-35-MW337-M	BN-EP-35-MW338A-M	BN-EP-35-MW338A	BN-EP-35-MW338B-M
			Lab Sample ID:	M85961-8	M85961-7	M85961-25	M85961-26	M85961-27
			Sample Date:	09/14/09	09/14/09	09/16/09	09/16/09	09/16/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Original data	Original data	Original data
			Sampling Method:	Low-Flow	Mid Diffusion	Mid Diffusion	Low-Flow	Mid Diffusion
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
Styrene	ug/l	100	140	-	5.0 U	5.0 U	-	5.0 U
Tetrachloroethene	ug/l	5	7	-	1.0 U	1.0 U	-	1.0 U
Toluene	ug/l	1000	1400	-	1.0 U	1.0 U	-	1.0 U
trans-1,3-Dichloropropene	ug/l	NA	4	-	0.50 U	0.50 U	-	0.50 U
Trichloroethene	ug/l	5	32	-	1.0	1.0 U	-	1.0 U
Vinyl chloride	ug/l	2	0.2	-	1.0 U	1.0 U	-	1.0 U
Xylene (total)	ug/l	10000	1400	-	1.0 U	1.0 U	-	1.0 U
Total VOC	ug/l	NA	NA	-	1.45	0	-	0

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-338C	MW-339	MW-339	P-106	P-106
			Field Sample ID*:	BN-EP-35-MW338C-M	BN-EP-35-MW339-D	BN-EP-35-MW-XD5	BN-EP-35-P106	BN-EP-35-P106
			Lab Sample ID:	M85961-28	M85961-29	M85961-30	M86096-18	M86096-18A
			Sample Date:	09/16/09	09/16/09	09/16/09	09/23/09	09/23/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Field duplicates	Original data	Original data
			Sampling Method:	Mid Diffusion	Deep Diffusion	Deep Diffusion	Low flow	Low flow
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
1,1,1-Trichloroethane	ug/l	200	200	1.0 U	1.0 U	1.0 U	118	-
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	1.0 U	1.0 U	1.0 U	1.0 U	-
1,1,2-Trichloroethane	ug/l	5	6	1.0 U	1.0 U	1.0 U	1.0 U	-
1,1-Dichloroethane	ug/l	NA	70	1.0 U	1.0 U	1.0 U	6.1	-
1,1-Dichloroethene	ug/l	7	0.6	1.0 U	1.0 U	1.0 U	25.9	-
1,2-Dichlorobenzene	ug/l	600	63	1.0 U	1.0 U	1.0 U	1.0 U	-
1,2-Dichloroethane	ug/l	5	4	1.0 U	1.0 U	1.0 U	1.0 U	-
1,2-Dichloroethene (total)**	ug/l	NA	NA	1.0 U	1.0 U	1.0 U	3.3	-
1,2-Dichloropropane	ug/l	5	5	2.0 U	2.0 U	2.0 U	2.0 U	-
1,3-Dichlorobenzene	ug/l	NA	NA	1.0 U	1.0 U	1.0 U	1.0 U	-
1,4-Dichlorobenzene	ug/l	NA	NA	1.0 U	1.0 U	1.0 U	1.0 U	-
1,4-Dioxane	ug/l	NA	32	-	-	-	-	6.7 J
2-Butanone (MEK)	ug/l	NA	NA	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ	-
2-Hexanone	ug/l	NA	NA	5.0 UJ	5.0 UJ	5.0 UJ	5.0 U	-
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	5.0 U	5.0 U	5.0 U	5.0 U	-
Acetone	ug/l	NA	6300	3.8 J	3.8 J	5.0 UJ	5.0 UJ	-
Benzene	ug/l	5	6	0.50 U	0.50 U	0.50 U	0.50 U	-
Bromodichloromethane	ug/l	NA	6	1.0 U	1.0 U	1.0 U	1.0 U	-
Bromoform	ug/l	NA	44	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	-
Bromomethane	ug/l	NA	10	2.0 U	2.0 U	2.0 U	2.0 U	-
Carbon disulfide	ug/l	NA	600	5.0 U	5.0 U	5.0 U	5.0 U	-
Carbon tetrachloride	ug/l	5	3	1.0 U	1.0 U	1.0 U	1.0 U	-
Chlorobenzene	ug/l	100	47	1.0 U	1.0 U	1.0 U	1.0 U	-
Chloroethane	ug/l	NA	NA	2.0 U	2.0 U	2.0 U	2.0 U	-
Chloroform	ug/l	80	70	1.0 U	1.0 U	1.0 U	0.79 J	-
Chloromethane	ug/l	NA	3	2.0 UJ	2.0 UJ	2.0 U	2.0 U	-
cis-1,3-Dichloropropene	ug/l	NA	4	0.50 U	0.50 U	0.50 U	0.50 U	-
Dibromochloromethane	ug/l	NA	4	1.0 U	1.0 U	1.0 U	1.0 U	-
Ethylbenzene	ug/l	700	70	1.0 U	1.0 U	1.0 U	1.0 U	-
Methyl Tert Butyl Ether	ug/l	NA	35	1.0 U	1.0 U	1.0 U	1.0 U	-
Methylene chloride	ug/l	5	47	2.0 U	2.0 UJ	2.2 J	2.0 U	-

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	MW-338C	MW-339	MW-339	P-106	P-106
			Field Sample ID*:	BN-EP-35-MW338C-M	BN-EP-35-MW339-D	BN-EP-35-MW-XD5	BN-EP-35-P106	BN-EP-35-P106
			Lab Sample ID:	M85961-28	M85961-29	M85961-30	M86096-18	M86096-18A
			Sample Date:	09/16/09	09/16/09	09/16/09	09/23/09	09/23/09
			Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest
			Field QC:	Original data	Original data	Field duplicates	Original data	Original data
			Sampling Method:	Mid Diffusion	Deep Diffusion	Deep Diffusion	Low flow	Low flow
	Units	**Federal MCL**	**Maine MEG**					
VOCs								
Styrene	ug/l	100	140	5.0 U	5.0 U	5.0 U	5.0 U	-
Tetrachloroethene	ug/l	5	7	1.0 U	1.0 U	1.0 U	4.4	-
Toluene	ug/l	1000	1400	1.0 U	1.0 U	1.0 U	1.0 U	-
trans-1,3-Dichloropropene	ug/l	NA	4	0.50 U	0.50 U	0.50 U	0.50 U	-
Trichloroethene	ug/l	5	32	1.0 U	1.0 U	1.0 U	114	-
Vinyl chloride	ug/l	2	0.2	1.0 U	1.0 U	1.0 U	1.0 U	-
Xylene (total)	ug/l	10000	1400	1.0 U	1.0 U	1.0 U	1.0 U	-
Total VOC	ug/l	NA	NA	0	0	0	272.49	-

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	P-106	P-106
			Field Sample ID*:	BN-EP-35-MW-XD6	BN-EP-35-MW-XD6
			Lab Sample ID:	M86096-19	M86096-19A
			Sample Date:	09/23/09	09/23/09
			Lab Name:	Accutest	Accutest
			Field QC:	Field duplicates	Field duplicates
			Sampling Method:	Low flow	Low flow
	Units	**Federal MCL**	**Maine MEG**		
VOCs					
1,1,1-Trichloroethane	ug/l	200	200	120	-
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	1.0 U	-
1,1,2-Trichloroethane	ug/l	5	6	1.0 U	-
1,1-Dichloroethane	ug/l	NA	70	6.0	-
1,1-Dichloroethene	ug/l	7	0.6	25.9	-
1,2-Dichlorobenzene	ug/l	600	63	1.0 U	-
1,2-Dichloroethane	ug/l	5	4	1.0 U	-
1,2-Dichloroethene (total)**	ug/l	NA	NA	3.3	-
1,2-Dichloropropane	ug/l	5	5	2.0 U	-
1,3-Dichlorobenzene	ug/l	NA	NA	1.0 U	-
1,4-Dichlorobenzene	ug/l	NA	NA	1.0 U	-
1,4-Dioxane	ug/l	NA	32	-	7 J
2-Butanone (MEK)	ug/l	NA	NA	5.0 UJ	-
2-Hexanone	ug/l	NA	NA	5.0 UJ	-
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	5.0 U	-
Acetone	ug/l	NA	6300	5.0 UJ	-
Benzene	ug/l	5	6	0.50 U	-
Bromodichloromethane	ug/l	NA	6	1.0 U	-
Bromoform	ug/l	NA	44	1.0 UJ	-
Bromomethane	ug/l	NA	10	2.0 U	-
Carbon disulfide	ug/l	NA	600	5.0 U	-
Carbon tetrachloride	ug/l	5	3	1.0 UJ	-
Chlorobenzene	ug/l	100	47	1.0 U	-
Chloroethane	ug/l	NA	NA	2.0 U	-
Chloroform	ug/l	80	70	0.82 J	-
Chloromethane	ug/l	NA	3	2.0 UJ	-
cis-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-
Dibromochloromethane	ug/l	NA	4	1.0 U	-
Ethylbenzene	ug/l	700	70	1.0 U	-
Methyl Tert Butyl Ether	ug/l	NA	35	1.0 U	-
Methylene chloride	ug/l	5	47	2.0 U	-

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

			Station ID:	P-106	P-106
			Field Sample ID*:	BN-EP-35-MW-XD6	BN-EP-35-MW-XD6
			Lab Sample ID:	M86096-19	M86096-19A
			Sample Date:	09/23/09	09/23/09
			Lab Name:	Accutest	Accutest
			Field QC:	Field duplicates	Field duplicates
			Sampling Method:	Low flow	Low flow
	Units	**Federal MCL**	**Maine MEG**		
VOCs					
Styrene	ug/l	100	140	5.0 U	-
Tetrachloroethene	ug/l	5	7	4.5	-
Toluene	ug/l	1000	1400	1.0 U	-
trans-1,3-Dichloropropene	ug/l	NA	4	0.50 U	-
Trichloroethene	ug/l	5	32	112	-
Vinyl chloride	ug/l	2	0.2	1.0 U	-
Xylene (total)	ug/l	10000	1400	1.0 U	-
Total VOC	ug/l	NA	NA	272.52	-

Table 2-3
Summary of Groundwater Sample Analytical Results for Deep Wells - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Notes:

MEG - obtained from State of Maine Department of Human Services Maximum Exposure Guidelines, Memorandum dated 5 December 2008.
MCL - obtained from 40 CFR Parts 141 and 142 (U.S. EPA 1998).
Screening Value - Risk Based Ecological Screening Values for Surface Water, Seep Water, and Sediment at the Naval Air Station Brunswick, EA Science and Technology, January, 2006.
* Field Sample IDs begin with BN-EP-35- for samples collected at Eastern Plume area during Monitoring Event 35.
VOCs analyzed by EPA Method 8260B.
** 1,2-Dichloroethene (total) is the total of cis-1,2-Dichloroethene and trans-1,2-Dichloroethene and is not included separately in the Total VOCs (unless cis-1,2-DCE and trans-1,2-DCE are not reported).
Target Analyte List Metals analyzed by EPA 6000/7000 series methods.
Pesticides analyzed by EPA Method 8081A.
Total VOC calculation does not include common laboratory contaminants (acetone, methylene chloride, 2-butanone), VOCs detected in the blank samples, or 1,4-dioxane.
The acetone concentrations reported from samples collected from Passive Diffusion Bags (PDBS) are not considered usable data because PDB sampling techniques are not designed for acetone collection.
Highlighted concentrations indicate exceedance of an MEG, MCL or screening level. The color of the highlight indicated which screening level was exceeded.
Refer to the Data Quality Review section for reporting limits and method detection limits for all analyzed compounds.

Acronyms:

-	Not sampled.
EPA	U.S. Environmental Protection Agency
GWETS	Groundwater Extraction and Treatment System
ID	Identification
MCL	Maximum Contaminant Level
MEG	Maximum Exposure Guideline
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
MNA	monitored natural attenuation
NA	Criteria not applicable
VOC	Volatile Organic Compound
ug/L	micrograms per liter

Validation Qualifiers:

U	Not detected down to the method detection limit (MDL). Data presented in the table are Method Reporting Limits. MDLs are provided in Appendix C (Analytical Data Quality Review).
J	Estimated concentration
UJ	Not detected. Sample quantitation limit is estimated.
R	Value rejected by data validator

VOC Contaminants of Concern:
1,1-Dichloroethane
1,2-Dichloroethene, total
Chlorobenzene
Ethylbenzene
Methylene Chloride
Toluene
Vinyl Chloride
Xylenes, total

Metals Contaminants of Concern:
Aluminum
Arsenic
Barium
Chromium
Lead
Manganese
Nickel
Potassium

Table 2-4
Summary of Leachate Seep Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

		Station ID:	SEEP-10	SEEP-11	SEEP-11
		Field Sample ID*:	BN-EP-35-SEEP10	BN-EP-35-SEEP11	BN-EP-35-SEEP-XD1
		Lab Sample ID:	M85961-32	M85961-33	M85961-34
		Sample Date:	09/16/09	09/16/09	09/16/09
		Lab Name:	Accutest	Accutest	Accutest
		Field QC:	Original data	Original data	Field duplicates
		Sampling Method:	Grab	Grab	Grab
	Units	**Screening Value**			
VOCs					
1,1,1-Trichloroethane	ug/l	11	1.0 U	1.8	1.8
1,1,2,2-Tetrachloroethane	ug/l	610	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	ug/l	1200	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	ug/l	47	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	ug/l	25	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	ug/l	14	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	ug/l	910	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	ug/l	NA	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	ug/l	2160	2.0 U	2.0 U	2.0 U
1,3-Dichlorobenzene	ug/l	71	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	ug/l	15	1.0 U	1.0 U	1.0 U
2-Butanone (MEK)	ug/l	14000	5.0 UJ	5.0 UJ	5.0 UJ
2-Hexanone	ug/l	99	5.0 UJ	5.0 UJ	5.0 UJ
4-Methyl-2-pentanone (MIBK)	ug/l	170	5.0 U	5.0 U	5.0 U
Acetone	ug/l	1500	10.1 J	7.8 J	7.3 J
Benzene	ug/l	130	0.50 U	0.50 U	0.50 U
Bromodichloromethane	ug/l	2610	1.0 U	1.0 U	1.0 U
Bromoform	ug/l	2300	1.0 UJ	1.0 UJ	1.0 UJ
Bromomethane	ug/l	9450	2.0 U	2.0 U	2.0 U
Carbon disulfide	ug/l	92	5.0 U	5.0 U	5.0 U
Carbon tetrachloride	ug/l	9.8	1.0 U	1.0 U	1.0 U
Chlorobenzene	ug/l	64	1.0 U	1.0 U	1.0 U
Chloroethane	ug/l	NA	2.0 U	2.0 U	2.0 U
Chloroform	ug/l	28	1.0 U	1.0 U	1.0 U

Table 2-4
Summary of Leachate Seep Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

		Station ID:	SEEP-10	SEEP-11	SEEP-11
		Field Sample ID*:	BN-EP-35-SEEP10	BN-EP-35-SEEP11	BN-EP-35-SEEP-XD1
		Lab Sample ID:	M85961-32	M85961-33	M85961-34
		Sample Date:	09/16/09	09/16/09	09/16/09
		Lab Name:	Accutest	Accutest	Accutest
		Field QC:	Original data	Original data	Field duplicates
		Sampling Method:	Grab	Grab	Grab
	Units	**Screening Value**			
VOCs					
Chloromethane	ug/l	6000	2.0 UJ	2.0 UJ	2.0 UJ
cis-1,3-Dichloropropene	ug/l	0.085	0.50 U	0.50 U	0.50 U
Dibromochloromethane	ug/l	2510	1.0 U	1.0 U	1.0 U
Ethylbenzene	ug/l	7.3	1.0 U	1.0 U	1.0 U
Methyl Tert Butyl Ether	ug/l	NA	1.0 U	1.0 U	1.0 U
Methylene chloride	ug/l	2200	2.0 U	2.0 U	2.0 U
Styrene	ug/l	300	5.0 U	5.0 UJ	5.0 U
Tetrachloroethene	ug/l	98	1.0 U	2.3	2.5
Toluene	ug/l	9.8	3.5	1.0 U	1.0 U
trans-1,3-Dichloropropene	ug/l	0.085	0.50 U	0.50 U	0.50 U
Trichloroethene	ug/l	47	1.0 U	2.7	2.8
Vinyl chloride	ug/l	0.069	1.0 U	1.0 U	1.0 U
Xylene (total)	ug/l	1.8	1.0 U	1.0 U	1.0 U
Total VOC	ug/l	NA	3.5	6.8	7.1

Table 2-4
Summary of Leachate Seep Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Notes:

MEG - obtained from State of Maine Department of Human Services Maximum Exposure Guidelines, Memorandum dated 5 December 2008.
MCL - obtained from 40 CFR Parts 141 and 142 (U.S. EPA 1998).
Screening Value - Risk Based Ecological Screening Values for Surface Water, Seep Water, and Sediment at the Naval Air Station Brunswick, EA Science and Technology, January, 2006.
* Field Sample IDs begin with BN-EP-35- for samples collected at Eastern Plume area during Monitoring Event 35.
VOCs analyzed by EPA Method 8260B.
Target Analyte List Metals analyzed by EPA 6000/7000 series methods.
Pesticides analyzed by EPA Method 8081A.
Total VOC calculation does not include common laboratory contaminants (acetone, methylene chloride, 2-butanone), VOCs detected in the blank samples, or 1,4-dioxane.
The acetone concentrations reported from samples collected from Passive Diffusion Bags (PDBS) are not considered usable data because PDB sampling techniques are not designed for acetone collection.
Highlighted concentrations indicate exceedance of an MEG, MCL or screening level. The color of the highlight indicated which screening level was exceeded.
Refer to the Data Quality Review section for reporting limits and method detection limits for all analyzed compounds.

Acronyms:

-	Not sampled.
EPA	U.S. Environmental Protection Agency
GWETS	Groundwater Extraction and Treatment System
ID	Identification
MCL	Maximum Contaminant Level
MEG	Maximum Exposure Guideline
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
MNA	monitored natural attenuation
NA	Criteria not applicable
VOC	Volatile Organic Compound
ug/L	micrograms per liter

VOC Contaminants of Concern:
1,1-Dichloroethane
1,2-Dichloroethene, total
Chlorobenzene
Ethylbenzene
Methylene Chloride
Toluene
Vinyl Chloride
Xylenes, total

Metals Contaminants of Concern:
Aluminum
Arsenic
Barium
Chromium
Lead
Manganese
Nickel
Potassium

Validation Qualifiers:

U	Not detected down to the method detection limit (MDL). Data presented in the table are Method Reporting Limits. MDLs are provided in Appendix C (Analytical Data Quality Review).
J	Estimated concentration
UJ	Not detected. Sample quantitation limit is estimated.
R	Value rejected by data validator

Table 2-5
Summary of Surface Water Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

		Station ID:	SW-010	SW-011	SW-012	SW-013	SW-013	SW-014
		Field Sample ID*:	BN-EP-35-SW10	BN-EP-35-SW11	BN-EP-35-SW12	BN-EP-35-SW13	BN-EP-35-SW-XD1	BN-EP-35-SW14
		Lab Sample ID:	M85961-35	M86096-6	M85961-36	M86096-7	M86096-8	M86096-9
		Sample Date:	09/16/09	09/21/09	09/16/09	09/21/09	09/21/09	09/21/09
		Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest	Accutest
		Field QC:	Original data	Original data	Original data	Original data	Field duplicate	Original data
		Sampling Method:	Grab	Grab	Grab	Grab	Grab	Grab
	Units	**Screening Value**						
VOCs								
1,1,1-Trichloroethane	ug/l	11	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	ug/l	610	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	ug/l	1200	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	ug/l	47	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	ug/l	25	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	ug/l	14	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	ug/l	910	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethene (total)	ug/l	NA	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	ug/l	2160	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
1,3-Dichlorobenzene	ug/l	71	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	ug/l	15	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (MEK)	ug/l	14000	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ
2-Hexanone	ug/l	99	5.0 UJ	5.0 U	5.0 UJ	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (MIBK)	ug/l	170	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	ug/l	1500	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ	5.0 UJ
Benzene	ug/l	130	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Bromodichloromethane	ug/l	2610	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	ug/l	2300	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ
Bromomethane	ug/l	9450	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Carbon disulfide	ug/l	92	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Carbon tetrachloride	ug/l	9.8	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	ug/l	64	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	ug/l	NA	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Chloroform	ug/l	28	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

Table 2-5
Summary of Surface Water Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

		Station ID:	SW-010	SW-011	SW-012	SW-013	SW-013	SW-014
		Field Sample ID*:	BN-EP-35-SW10	BN-EP-35-SW11	BN-EP-35-SW12	BN-EP-35-SW13	BN-EP-35-SW-XD1	BN-EP-35-SW14
		Lab Sample ID:	M85961-35	M86096-6	M85961-36	M86096-7	M86096-8	M86096-9
		Sample Date:	09/16/09	09/21/09	09/16/09	09/21/09	09/21/09	09/21/09
		Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest	Accutest
		Field QC:	Original data	Original data	Original data	Original data	Field duplicate	Original data
		Sampling Method:	Grab	Grab	Grab	Grab	Grab	Grab
	Units	**Screening Value**						
VOCs								
Chloromethane	ug/l	6000	2.0 UJ	2.0 U	2.0 UJ	2.0 U	2.0 U	2.0 U
cis-1,3-Dichloropropene	ug/l	0.085	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Dibromochloromethane	ug/l	2510	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	ug/l	7.3	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl Tert Butyl Ether	ug/l	NA	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	ug/l	2200	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Styrene	ug/l	300	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Tetrachloroethene	ug/l	98	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	ug/l	9.8	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	ug/l	0.085	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Trichloroethene	ug/l	47	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	ug/l	0.069	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylene (total)	ug/l	1.8	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Total VOC	ug/l	NA	0	0	0	0	0	0

Table 2-5
Summary of Surface Water Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Notes:

MEG - obtained from State of Maine Department of Human Services Maximum Exposure Guidelines, Memorandum dated 5 December 2008.
MCL - obtained from 40 CFR Parts 141 and 142 (U.S. EPA 1998).
Screening Value - Risk Based Ecological Screening Values for Surface Water, Seep Water, and Sediment at the Naval Air Station Brunswick, EA Science and Technology, January, 2006.
* Field Sample IDs begin with BN-EP-35- for samples collected at Eastern Plume area during Monitoring Event 35.
VOCs analyzed by EPA Method 8260B.
Target Analyte List Metals analyzed by EPA 6000/7000 series methods.
Pesticides analyzed by EPA Method 8081A.
Total VOC calculation does not include common laboratory contaminants (acetone, methylene chloride, 2-butanone), VOCs detected in the blank samples, or 1,4-dioxane.
The acetone concentrations reported from samples collected from Passive Diffusion Bags (PDBS) are not considered usable data because PDB sampling techniques are not designed for acetone collection.
Highlighted concentrations indicate exceedance of an MEG, MCL or screening level. The color of the highlight indicated which screening level was exceeded.
Refer to the Data Quality Review section for reporting limits and method detection limits for all analyzed compounds.

Acronyms:

-	Not sampled.
EPA	U.S. Environmental Protection Agency
GWETS	Groundwater Extraction and Treatment System
ID	Identification
MCL	Maximum Contaminant Level
MEG	Maximum Exposure Guideline
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
MNA	monitored natural attenuation
NA	Criteria not applicable
VOC	Volatile Organic Compound
ug/L	micrograms per liter

Validation Qualifiers:

U	Not detected down to the method detection limit (MDL). Data presented in the table are Method Reporting Limits. MDLs are provided in Appendix C (Analytical Data Quality Review).
J	Estimated concentration
UJ	Not detected. Sample quantitation limit is estimated.
R	Value rejected by data validator

VOC Contaminants of Concern:
1,1-Dichloroethane
1,2-Dichloroethene, total
Chlorobenzene
Ethylbenzene
Methylene Chloride
Toluene
Vinyl Chloride
Xylenes, total

Metals Contaminants of Concern:
Aluminum
Arsenic
Barium
Chromium
Lead
Manganese
Nickel
Potassium

Table 2-6
Summary of Pore Water Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

				Station ID:	PW-01	PW-01	PW-02	PW-02	PW-03	PW-03
				Field Sample ID*:	BN-EP-35-PW01	BN-EP-35-PW01	BN-EP-35-PW02	BN-EP-35-PW02	BN-EP-35-PW03	BN-EP-35-PW03
				Lab Sample ID:	M86096-2	M86096-2A	M86096-3	M86096-3A	M85961-31	M85961-31A
				Sample Date:	09/21/09	09/21/09	09/21/09	09/21/09	09/16/09	09/16/09
				Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest	Accutest
				Field QC:	Original data	Original data	Original data	Original data	Original data	Original data
				Sampling Method:	Porewater Sampler	Porewater Sampler	Porewater Sampler	Porewater Sampler	Porewater Sampler	Porewater Sampler
	Units	**Federal MCL**	**Maine MEG**	**Screening Value**						
VOCs										
1,1,1-Trichloroethane	ug/l	200	200	11	1.0 U	-	1.0 U	-	1.0 U	-
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	610	1.0 U	-	1.0 U	-	1.0 U	-
1,1,2-Trichloroethane	ug/l	5	6	1200	1.0 U	-	1.0 U	-	1.0 U	-
1,1-Dichloroethane	ug/l	NA	70	47	0.35 J	-	1.0 U	-	12.2	-
1,1-Dichloroethene	ug/l	7	0.6	25	1.0 U	-	1.0 U	-	3.3	-
1,2-Dichlorobenzene	ug/l	600	63	14	1.0 U	-	1.0 U	-	1.0 U	-
1,2-Dichloroethane	ug/l	5	4	910	1.0 U	-	1.7	-	1.0 U	-
1,2-Dichloroethene (total)	ug/l	70	70	NA	1.0 U	-	1.0 U	-	1.0 U	-
1,2-Dichloropropane	ug/l	5	5	2160	2.0 U	-	2.0 U	-	2.0 U	-
1,3-Dichlorobenzene	ug/l	NA	NA	71	1.0 U	-	1.0 U	-	1.0 U	-
1,4-Dichlorobenzene	ug/l	NA	NA	15	1.0 U	-	1.0 U	-	1.0 U	-
1,4-Dioxane	ug/l	NA	32	NA	-	37.4	-	57.3	-	101
2-Butanone (MEK)	ug/l	NA	NA	14000	5.0 UJ	-	5.0 UJ	-	5.0 UJ	-
2-Hexanone	ug/l	NA	NA	99	5.0 U	-	5.0 U	-	5.0 UJ	-
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	170	5.0 U	-	5.0 U	-	5.0 U	-
Acetone	ug/l	NA	6300	1500	5.0 UJ	-	5.0 UJ	-	5.0 UJ	-
Benzene	ug/l	5	6	130	0.50 U	-	0.50 U	-	0.50 U	-
Bromodichloromethane	ug/l	NA	6	2610	1.0 U	-	1.0 U	-	1.0 U	-
Bromoform	ug/l	NA	44	2300	1.0 UJ	-	1.0 UJ	-	1.0 UJ	-

Table 2-6
Summary of Pore Water Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

				Station ID:	PW-01	PW-01	PW-02	PW-02	PW-03	PW-03
				Field Sample ID*:	BN-EP-35-PW01	BN-EP-35-PW01	BN-EP-35-PW02	BN-EP-35-PW02	BN-EP-35-PW03	BN-EP-35-PW03
				Lab Sample ID:	M86096-2	M86096-2A	M86096-3	M86096-3A	M85961-31	M85961-31A
				Sample Date:	09/21/09	09/21/09	09/21/09	09/21/09	09/16/09	09/16/09
				Lab Name:	Accutest	Accutest	Accutest	Accutest	Accutest	Accutest
				Field QC:	Original data	Original data	Original data	Original data	Original data	Original data
				Sampling Method:	Porewater Sampler	Porewater Sampler	Porewater Sampler	Porewater Sampler	Porewater Sampler	Porewater Sampler
	Units	**Federal MCL**	**Maine MEG**	**Screening Value**						
VOCs										
Bromomethane	ug/l	NA	10	9450	2.0 U	-	2.0 U	-	2.0 U	-
Carbon disulfide	ug/l	NA	600	92	5.0 U	-	5.0 U	-	5.0 U	-
Carbon tetrachloride	ug/l	5	3	9.8	1.0 U	-	1.0 U	-	1.0 U	-
Chlorobenzene	ug/l	100	47	64	1.0 U	-	1.0 U	-	1.0 U	-
Chloroethane	ug/l	NA	NA	NA	7.3	-	55.5	-	4.0	-
Chloroform	ug/l	80	70	28	1.0 U	-	1.0 U	-	1.0 U	-
Chloromethane	ug/l	NA	3	6000	2.0 U	-	2.0 U	-	2.0 UJ	-
cis-1,3-Dichloropropene	ug/l	NA	4	0.085	0.50 U	-	0.50 U	-	0.50 U	-
Dibromochloromethane	ug/l	NA	4	2510	1.0 U	-	1.0 U	-	1.0 U	-
Ethylbenzene	ug/l	700	70	7.3	1.0 U	-	1.0 U	-	1.0 U	-
Methyl Tert Butyl Ether	ug/l	NA	35	NA	1.0 U	-	1.0 U	-	1.0 U	-
Methylene chloride	ug/l	5	47	2200	2.0 U	-	2.0 U	-	2.0 U	-
Styrene	ug/l	100	140	300	5.0 U	-	5.0 U	-	5.0 U	-
Tetrachloroethene	ug/l	5	7	98	1.0 U	-	1.0 U	-	1.0 U	-
Toluene	ug/l	1000	1400	9.8	1.0 U	-	1.0 U	-	1.0 U	-
trans-1,3-Dichloropropene	ug/l	NA	4	0.085	0.50 U	-	0.50 U	-	0.50 U	-
Trichloroethene	ug/l	5	32	47	1.0 U	-	1.0 U	-	1.0 U	-
Vinyl chloride	ug/l	2	0.2	0.069	1.4	-	1.0 U	-	1.0 U	-
Xylene (total)	ug/l	10000	1400	1.8	1.0 U	-	1.0 U	-	1.0 U	-
Total VOC	ug/l	NA	NA	NA	9.05	-	57.2	-	19.5	-

Table 2-6
Summary of Pore Water Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

				Station ID:	PW-04	PW-04	PW-04	PW-04
				Field Sample ID*:	BN-EP-35-PW04	BN-EP-35-PW04	BN-EP-35-PW-XD1	BN-EP-35-PW-XD1
				Lab Sample ID:	M86096-4	M86096-4A	M86096-5	M86096-5A
				Sample Date:	09/21/09	09/21/09	09/21/09	09/21/09
				Lab Name:	Accutest	Accutest	Accutest	Accutest
				Field QC:	Original data	Original data	Field duplicates	Field duplicates
				Sampling Method:	Porewater Sampler	Porewater Sampler	Porewater Sampler	Porewater Sampler
	Units	**Federal MCL**	**Maine MEG**	**Screening Value**				
VOCs								
1,1,1-Trichloroethane	ug/l	200	200	11	1.0 U	-	1.0 U	-
1,1,2,2-Tetrachloroethane	ug/l	NA	1.8	610	1.0 U	-	1.0 U	-
1,1,2-Trichloroethane	ug/l	5	6	1200	1.0 U	-	1.0 U	-
1,1-Dichloroethane	ug/l	NA	70	47	1.0 U	-	1.0 U	-
1,1-Dichloroethene	ug/l	7	0.6	25	1.0 U	-	1.0 U	-
1,2-Dichlorobenzene	ug/l	600	63	14	1.0 U	-	1.0 U	-
1,2-Dichloroethane	ug/l	5	4	910	1.0 U	-	1.0 U	-
1,2-Dichloroethene (total)	ug/l	70	70	NA	1.0 U	-	1.0 U	-
1,2-Dichloropropane	ug/l	5	5	2160	2.0 U	-	2.0 U	-
1,3-Dichlorobenzene	ug/l	NA	NA	71	1.0 U	-	1.0 U	-
1,4-Dichlorobenzene	ug/l	NA	NA	15	1.0 U	-	1.0 U	-
1,4-Dioxane	ug/l	NA	32	NA	-	1 U	-	1 U
2-Butanone (MEK)	ug/l	NA	NA	14000	5.0 UJ	-	5.0 UJ	-
2-Hexanone	ug/l	NA	NA	99	5.0 U	-	5.0 U	-
4-Methyl-2-pentanone (MIBK)	ug/l	NA	NA	170	5.0 U	-	5.0 U	-
Acetone	ug/l	NA	6300	1500	5.0 UJ	-	5.0 UJ	-
Benzene	ug/l	5	6	130	0.50 U	-	0.50 U	-
Bromodichloromethane	ug/l	NA	6	2610	1.0 U	-	1.0 U	-
Bromoform	ug/l	NA	44	2300	1.0 UJ	-	1.0 UJ	-

Table 2-6
Summary of Pore Water Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Site Name: Eastern Plume

				Station ID:	PW-04	PW-04	PW-04	PW-04
				Field Sample ID*:	BN-EP-35-PW04	BN-EP-35-PW04	BN-EP-35-PW-XD1	BN-EP-35-PW-XD1
				Lab Sample ID:	M86096-4	M86096-4A	M86096-5	M86096-5A
				Sample Date:	09/21/09	09/21/09	09/21/09	09/21/09
				Lab Name:	Accutest	Accutest	Accutest	Accutest
				Field QC:	Original data	Original data	Field duplicates	Field duplicates
				Sampling Method:	Porewater Sampler	Porewater Sampler	Porewater Sampler	Porewater Sampler
	Units	**Federal MCL**	**Maine MEG**	**Screening Value**				
VOCs								
Bromomethane	ug/l	NA	10	9450	2.0 U	-	2.0 U	-
Carbon disulfide	ug/l	NA	600	92	5.0 U	-	5.0 U	-
Carbon tetrachloride	ug/l	5	3	9.8	1.0 U	-	1.0 U	-
Chlorobenzene	ug/l	100	47	64	1.0 U	-	1.0 U	-
Chloroethane	ug/l	NA	NA	NA	2.0 U	-	2.0 U	-
Chloroform	ug/l	80	70	28	1.0 U	-	1.0 U	-
Chloromethane	ug/l	NA	3	6000	2.0 U	-	2.0 U	-
cis-1,3-Dichloropropene	ug/l	NA	4	0.085	0.50 U	-	0.50 U	-
Dibromochloromethane	ug/l	NA	4	2510	1.0 U	-	1.0 U	-
Ethylbenzene	ug/l	700	70	7.3	1.0 U	-	1.0 U	-
Methyl Tert Butyl Ether	ug/l	NA	35	NA	1.0 U	-	1.0 U	-
Methylene chloride	ug/l	5	47	2200	2.0 U	-	2.0 U	-
Styrene	ug/l	100	140	300	5.0 UJ	-	5.0 U	-
Tetrachloroethene	ug/l	5	7	98	1.0 U	-	1.0 U	-
Toluene	ug/l	1000	1400	9.8	1.0 U	-	1.0 U	-
trans-1,3-Dichloropropene	ug/l	NA	4	0.085	0.50 U	-	0.50 U	-
Trichloroethene	ug/l	5	32	47	1.0 U	-	1.0 U	-
Vinyl chloride	ug/l	2	0.2	0.069	1.0 U	-	1.0 U	-
Xylene (total)	ug/l	10000	1400	1.8	1.0 U	-	1.0 U	-
Total VOC	ug/l	NA	NA	NA	0	-	0	-

Table 2-6
Summary of Pore Water Sample Analytical Results - Eastern Plume
Monitoring Event 35 (September 2009)
Naval Air Station Brunswick, Maine

Notes:

MEG - obtained from State of Maine Department of Human Services Maximum Exposure Guidelines, Memorandum dated 5 December 2008.
MCL - obtained from 40 CFR Parts 141 and 142 (U.S. EPA 1998).
Screening Value - Risk Based Ecological Screening Values for Surface Water, Seep Water, and Sediment at the Naval Air Station Brunswick, EA Science and Technology, January, 2006.
* Field Sample IDs begin with BN-EP-35- for samples collected at Eastern Plume area during Monitoring Event 35.
VOCs analyzed by EPA Method 8260B.
Target Analyte List Metals analyzed by EPA 6000/7000 series methods.
Pesticides analyzed by EPA Method 8081A.
Total VOC calculation does not include common laboratory contaminants (acetone, methylene chloride, 2-butanone), VOCs detected in the blank samples, or 1,4-dioxane.
The acetone concentrations reported from samples collected from Passive Diffusion Bags (PDBS) are not considered usable data because PDB sampling techniques are not designed for acetone collection.
Highlighted concentrations indicate exceedance of an MEG, MCL or screening level. The color of the highlight indicated which screening level was exceeded.
Refer to the Data Quality Review section for reporting limits and method detection limits for all analyzed compounds.

Acronyms:

-	Not sampled.
EPA	U.S. Environmental Protection Agency
GWETS	Groundwater Extraction and Treatment System
ID	Identification
MCL	Maximum Contaminant Level
MEG	Maximum Exposure Guideline
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
MNA	monitored natural attenuation
NA	Criteria not applicable
VOC	Volatile Organic Compound
ug/L	micrograms per liter

Validation Qualifiers:

U	Not detected down to the method detection limit (MDL). Data presented in the table are the Method Reporting Limits. MDLs are provided in Appendix C (Analytical Data Quality Review).
J	Estimated concentration
UJ	Not detected. Sample quantitation limit is estimated.
R	Value rejected by data validator

VOC Contaminants of Concern:
1,1-Dichloroethane
1,2-Dichloroethene, total
Chlorobenzene
Ethylbenzene
Methylene Chloride
Toluene
Vinyl Chloride
Xylenes, total

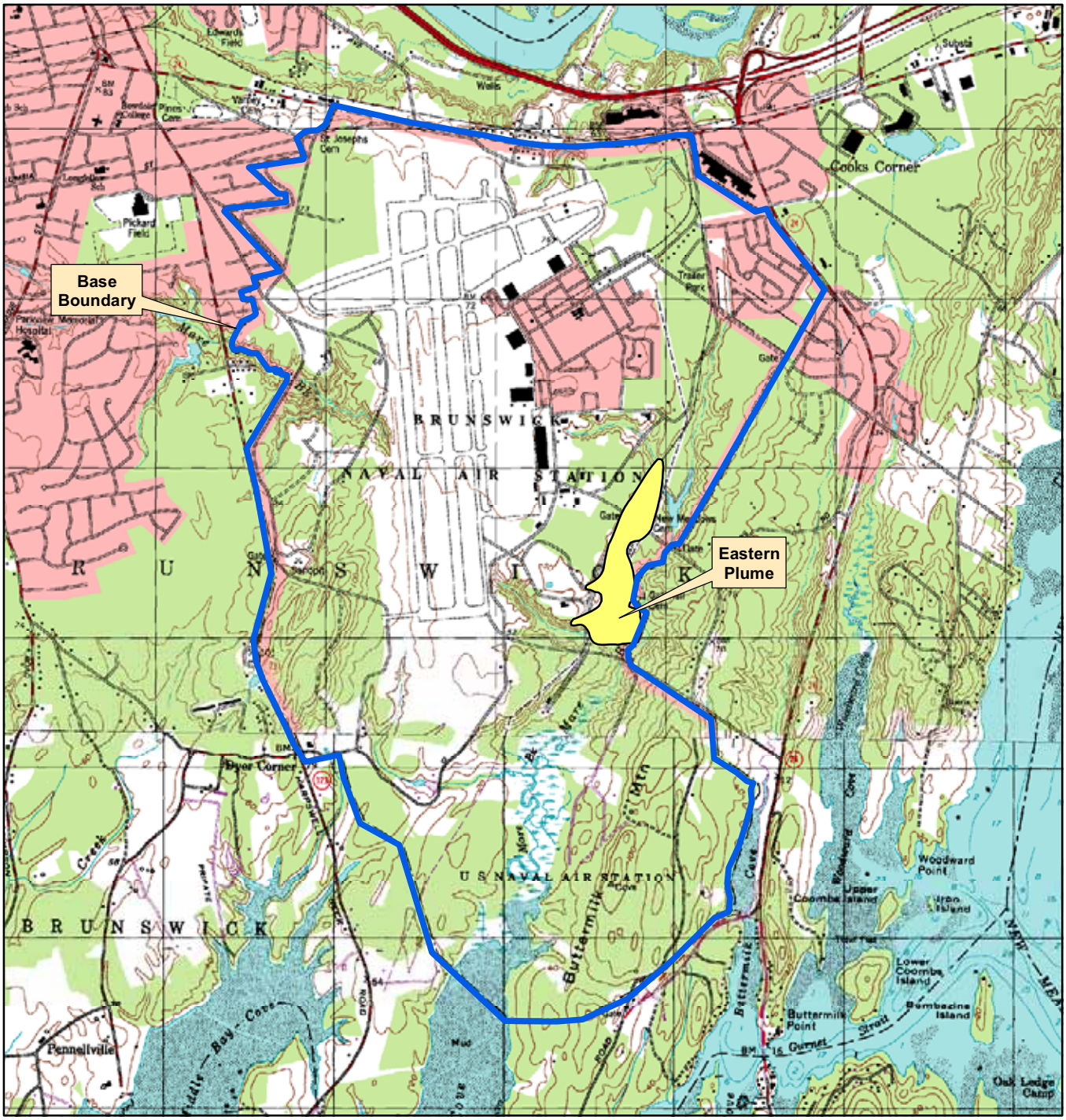
Metals Contaminants of Concern:
Aluminum
Arsenic
Barium
Chromium
Lead
Manganese
Nickel
Potassium

Table 2-7
Historical Summary of 1,4-Dioxane Results, Monitoring Event 24 to Monitoring Event 35
Naval Air Station Brunswick, Maine

Sample Designation	ME24 Apr 04	ME25 Sept 04	ME26 Apr 05	ME27 Sept 05	ME28 Apr 06	ME29 Sept 06	ME30 Apr 07	ME31 Sept 07	ME32 Apr 08	ME33 Sept 08	ME34 Apr 09	ME35 Sept 09
EP Combined Influent	10.5	10.5		12 (11)	8.1 J (8.9)	6.6 (5.8)	6.2 (5.4 J)	6.5 (6.2)	6.6 (7.9)	6.1 (5.9)	6.8 J (6.6 J)	5.3 (5.7)
EW-01							1.4	3	3.3	2.4	2.8 J	2.3
EW-02A							9.7 J	9.2	9.4	8.4	28.0 J	7.5
EW-04							6.5 J	7.6	8.1	6.8	6.9 J	6.5
EW-05A						25 U	3.8 J	3.4	3.3	3.8	2.9 J	12.1 J
EW-05B								169 J	86.4 J	85.6	75.7 J	95.7 J
MW-205						25 U	1 J	0.97 J	0.95 J	0.51 J	1.7 J	0.51 J
MW-207AR							1.7 J	1.4	1.6	1.5	1.0 J	0.85 J
MW-209							1 U	0.18 U	1 U	1 U	1 U	1 U
MW-212						25 U						
MW-224						25 U (25 U)						
MW-229						2	1.4	4.2	1.9	1.8	1.5 J	1.5
MW-230A						25 U						
MW-240							1 U					
MW-308								9.1 J	1 U	10.8	9.1 J	9.8 J
MW-309A								0.18 U	1 U	1.00 U	2.8 J	1 U
MW-309B								0.18 U		1.00 U	0.96 J	1 U
MW-311						25 U (25 U)	3.3 J	3.2	5.1	7.1	4.2 J	8.5 J
MW-313	84	93.8	180 (160)	94 (99)	120 J (78)	69 J (70.6)	77.2 J (92)	121 (113)	132 J (118 J)	121 (128)	102 J (101)	105 (106)
MW-315A						25 U						
MW-319						25 U (25 U)						
MW-322										3		
MW-330						1 U						
MW-331	9.5 (7.2 U)	23.8 (87.6)	50 (28 J)	22	26	45.5	5.9 J	14.8 J	21 J	5.6	7.2 J	14.5
MW-332						1 U	1 U	0.76 J	4.5		1.7	3.8 J
MW-333	47.6	49.9	55	60	54	56.8	47.9	44.6	60.2	58.1	59.6 J	55.8
MW-334							12.3	18.2 (19.2)	23.4	25.1	38.9 J	21.9
MW-335							1 U	0.61 J	0.93 J	0.84 J	10.6 J	1 U
MW-336						25 U (25 U)	1 U	0.18 U	1 U	1 U	1 UJ	1 U
MW-337							1 U	0.18 U	1 U	1 U	1 UJ	1 U
MW-338A	1.5 U	1 U	1 U	1 U	1 U	1 U	1 U	0.18 U	1 U	1 U	1 UJ	1 U
MW-338 C						1 U						
P-106	42.7	68.7	35	30 J	31 J	19 J	13.9 J	24.1 J	60.1 J (60.1 J)	18.1 (16.3)	21.5 J (18.4 J)	6.7 J (7 J)
MW-01								0.l8 U		0.18 UJ	1 U	1 U
PW-01									41.4	57.9	27.7	37.4
PW-02									71.3	88.7	95.8	57.3
PW-03									90.7	103	112	101
PW-04									1U	1U (1U)	1.1 J (1U)	1 U (1 U)

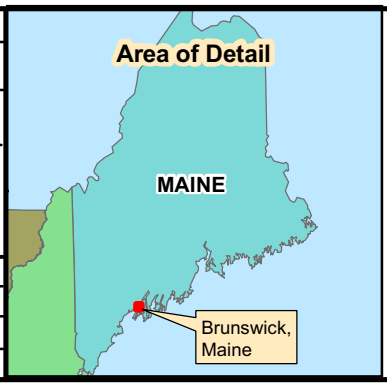
NOTE: The compound 1,4-dioxane is currently analyzed in groundwater samples separate of the Long-Term Monitoring Program; The Navy is in the process of conducting a remedial investigation to further evaluate the extent of 1,4-Dioxane at the Eastern Plume and as a result the compound may, at that time, formally be added to the Long-Term Monitoring Program for the Eastern Plume.

FIGURES



Contract. No.	N40085-09-D-7035
Description	NAS Brunswick, ME
Coordinate system	NAD 1983, UTM, Zone 19 N in meters
Sources	Naval Base Boundary provided by Navy.

Date	4-DEC-2009	Rev.	Date	App. By
DB	C. Guido			
CB	J. Kiker			
AB				



Legend

- Naval Air Station Brunswick Boundary
- Inferred Extent of Eastern Plume

Figure 1-1

Eastern Plume Site Location

NAS Brunswick, ME

GIS Server
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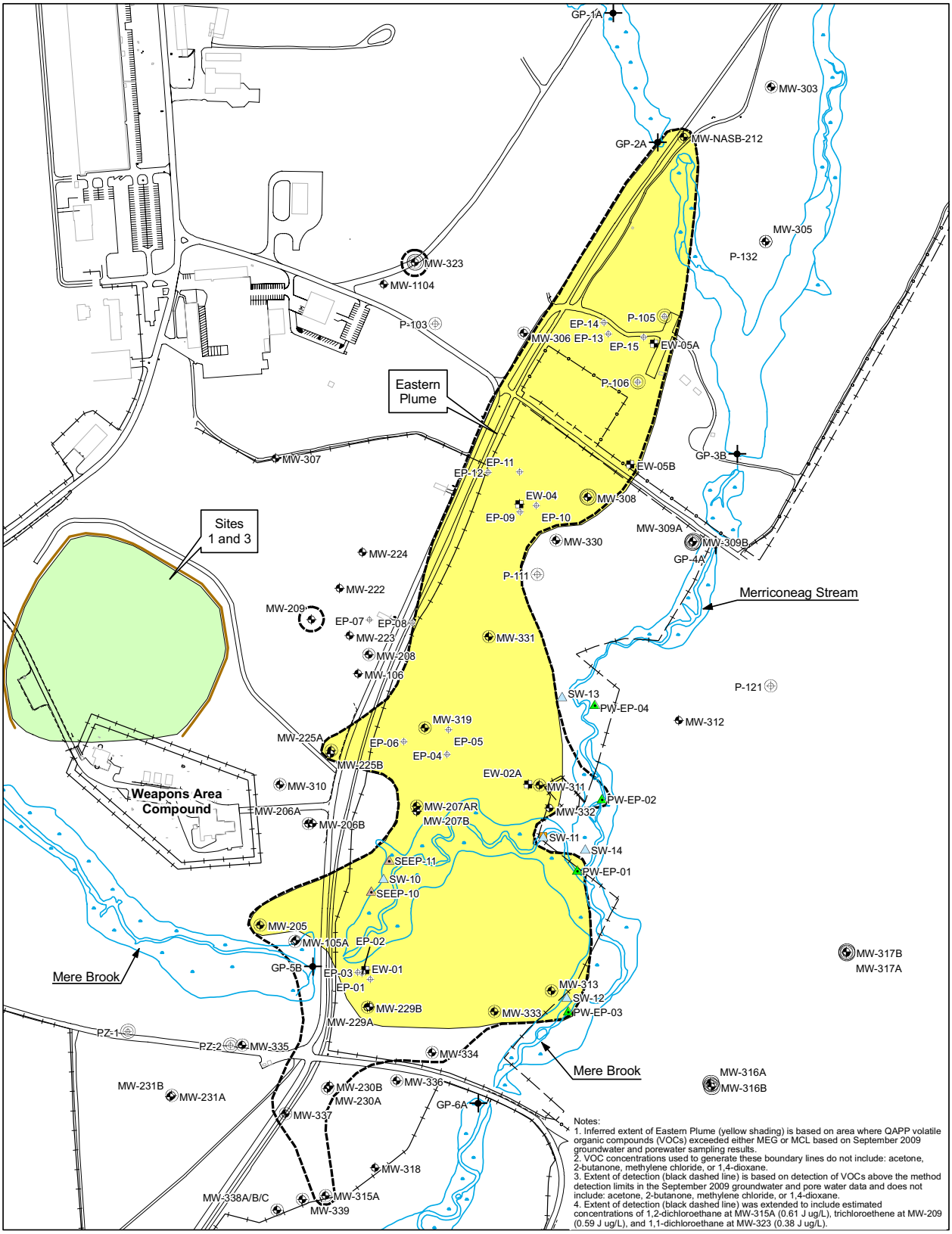
0 750 1,500 3,000 Feet

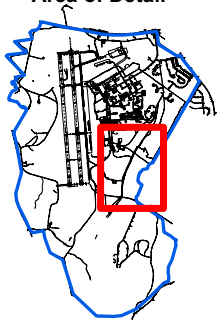


Notes:
1. Inferred extent of Eastern Plume (yellow shading) is based on area where QAPP volatile organic compounds (VOCs) exceeded either MEG or MCL based on September 2009 groundwater and porewater sampling results.
2. VOC concentrations used to generate these boundary lines do not include: acetone, 2-butanone, methylene chloride, or 1,4-dioxane.
3. Extent of detection (black dashed line) is based on detection of VOCs above the method detection limits in the September 2009 groundwater and pore water data and does not include: acetone, 2-butanone, methylene chloride, or 1,4-dioxane.
4. Extent of detection (black dashed line) was extended to include estimated concentrations of 1,2-dichloroethane at MW-315A (0.61 J ug/L), trichloroethene at MW-209 (0.59 J ug/L), and 1,1-dichloroethane at MW-323 (0.38 J ug/L).

Contract No.	N40085-09-D-7035
Description	NAS Brunswick, ME
Coordinate system	NAD 1983, UTM, Zone 19N in meters
Sources	Naval Base Boundary provided by Navy.

Date	4-DEC-2009	Rev.	Date	App. By
DB	C. Guido			
CB	J. Kiker			
AB				

Area of Detail



Legend

- MW-225B — Shallow Monitoring Well
- MW-105A — Deep Monitoring Well
- MW-308 — Bedrock Well
- EP-03 — Deep EP-Series Piezometer
- P-111 — Shallow P-Series Piezometer
- P-106/PZ-1 — Deep P-Series Piezometer
- EW-01 — Extraction Well
- PW-EP-1 — Porewater Sample Location
- SEEP-10 — Seep Sample Location
- SW-04 — Surface Water Sample Location
- SED-11 — Sediment Sample Location
- GP-1A — Surface Water Gauging Location
- Inferred Extent of Detection
- Inferred Extent of Eastern Plume

Figure 1-2

Site Plan Eastern Plume

NAS Brunswick, ME

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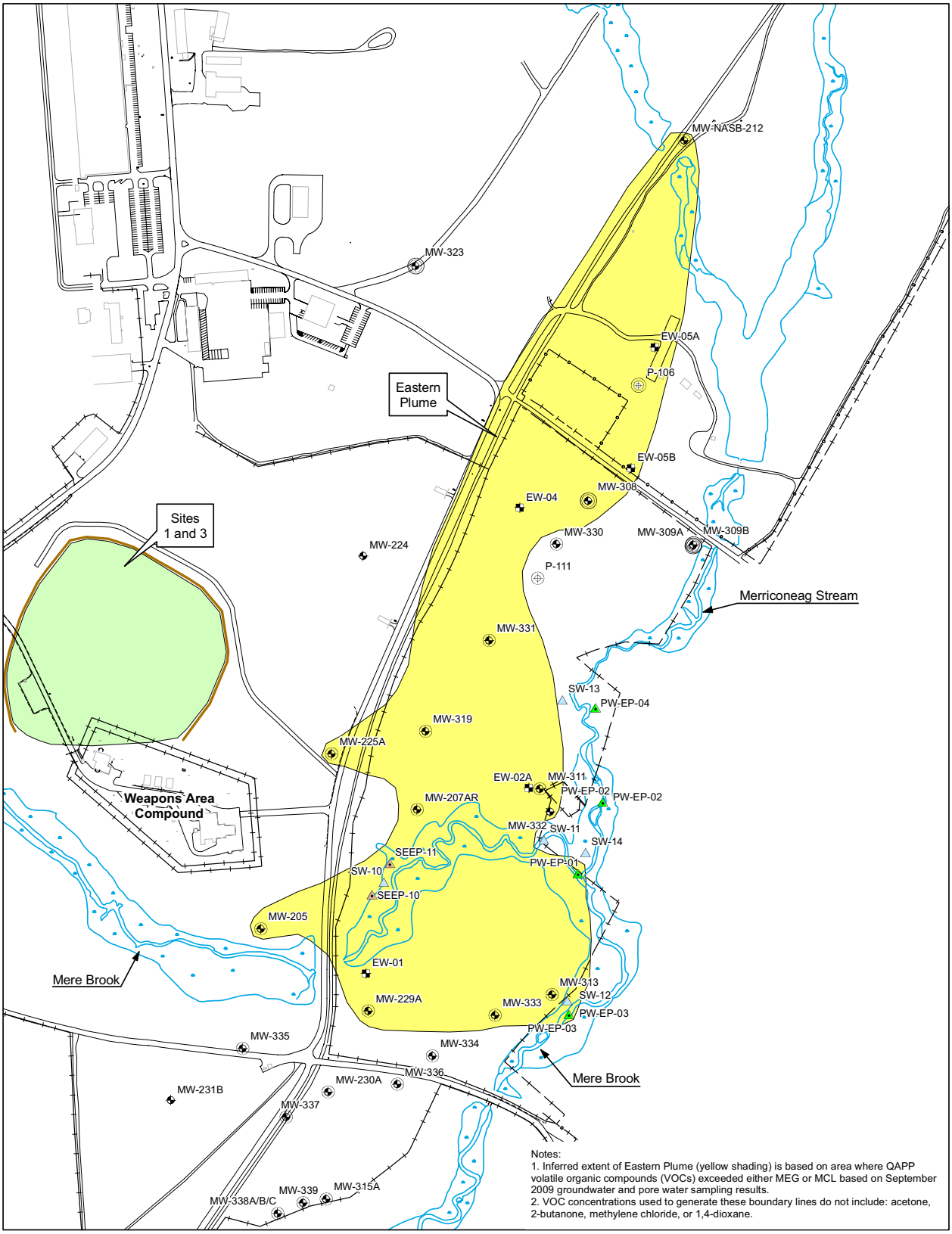
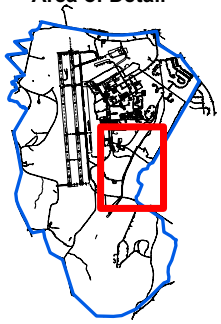


Notes:
1. Inferred extent of Eastern Plume (yellow shading) is based on area where QAPP volatile organic compounds (VOCs) exceeded either MEG or MCL based on September 2009 groundwater and pore water sampling results.
2. VOC concentrations used to generate these boundary lines do not include: acetone, 2-butanone, methylene chloride, or 1,4-dioxane.

Contract No.	N40085-09-D-7035
Description	NAS Brunswick, ME
Coordinate system	NAD 1983, UTM, Zone 19N in meters
Sources	Naval Base Boundary provided by Navy.

Date	4-DEC-2009	Rev.	Date	App. By
DB	C. Guido			
CB	J. Kiker			
AB				

Area of Detail



Legend

- MW-225B — Shallow Monitoring Well
- MW-105A — Deep Monitoring Well
- MW-308 — Bedrock Well
- P-111 — Shallow P-Series Piezometer
- P-106/PZ-1 — Deep P-Series Piezometer
- EW-01 — Extraction Well
- PW-EP-01 — Porewater Sample Location
- SEEP-10 — Seep Sample Location
- SW-04 — Surface Water Sample Location
- SED-11 — Sediment Sample Location
- Inferred Extent of Eastern Plume

Figure 1-3

Long-Term Monitoring Sample Locations Eastern Plume

NAS Brunswick, ME

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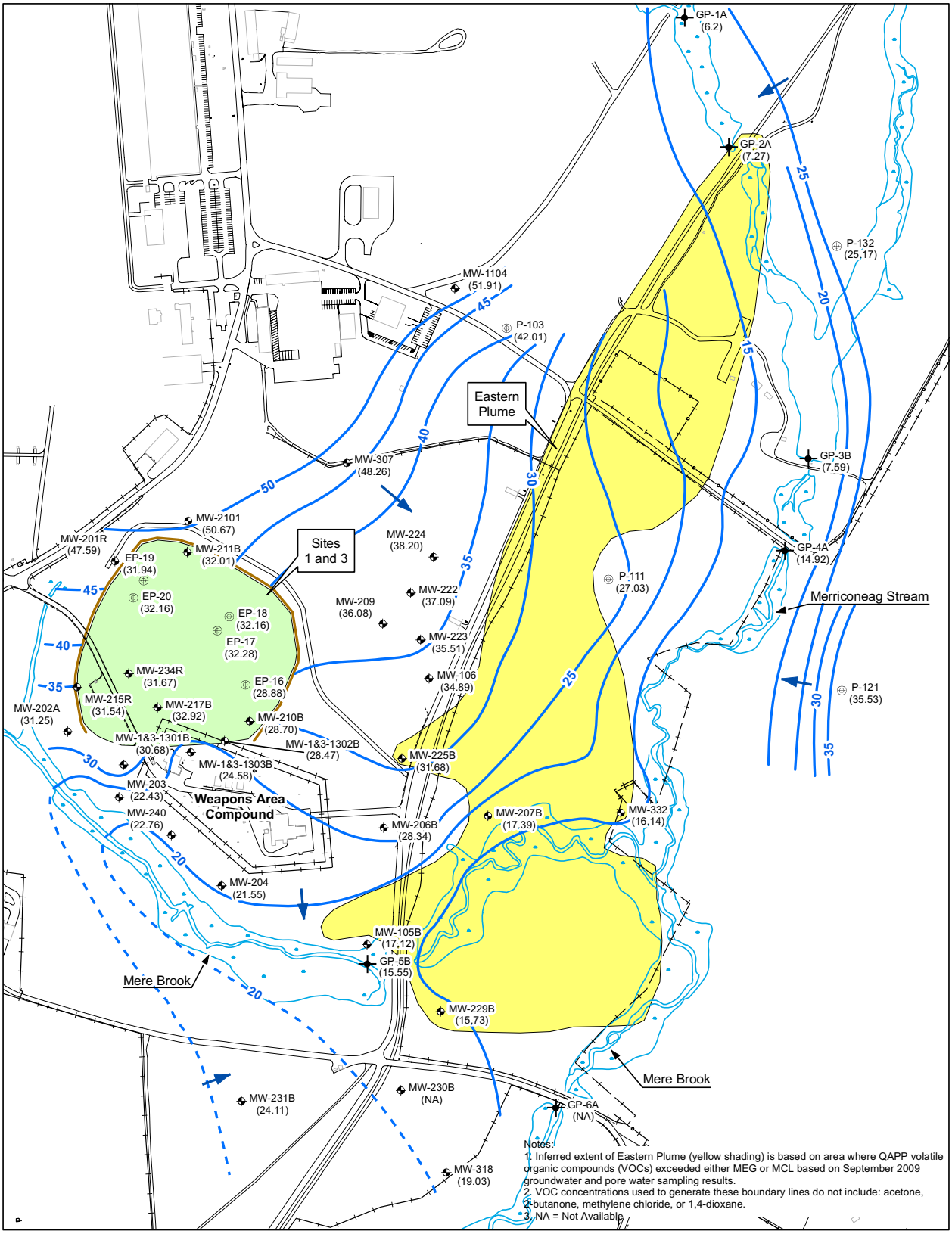
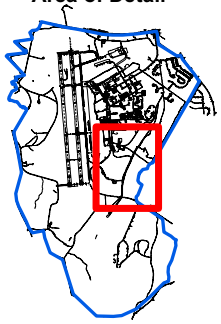


Notes:
1. Inferred extent of Eastern Plume (yellow shading) is based on area where QAPP volatile organic compounds (VOCs) exceeded either MEG or MCL based on September 2009 groundwater and pore water sampling results.
2. VOC concentrations used to generate these boundary lines do not include: acetone, 2-butanone, methylene chloride, or 1,4-dioxane.
3. NA = Not Available

Contract No.	N40085-09-D-7035
Description	NAS Brunswick, ME
Coordinate system	NAD 1983, UTM, Zone 19N in meters
Sources	Naval Base Boundary provided by Navy.

Date	16-DEC-2009	Rev.	Date	App. By
DB	C. Guido			
CB	J. Kiker			
AB				

Area of Detail



Legend

- MW-225B (31.68) Monitoring Well (Groundwater Elevation, ft MSL)
- P-111 (27.03) Shallow Piezometer (Groundwater Elevation, ft MSL)
- GP-1A (6.2) Surface Water Gauging Location (Groundwater Elevation, ft MSL)
- Groundwater Flow Direction
- Groundwater Contour (ft MSL)
- Inferred Groundwater Contour (ft MSL)
- Buildings
- Roads
- Approximate Limit of Slurry Wall
- Streams and Wetlands
- Inferred Extent of Eastern Plume

Figure 1-4

Interpreted Shallow Groundwater Surface Contour Map Eastern Plume September 2009

NAS Brunswick, ME

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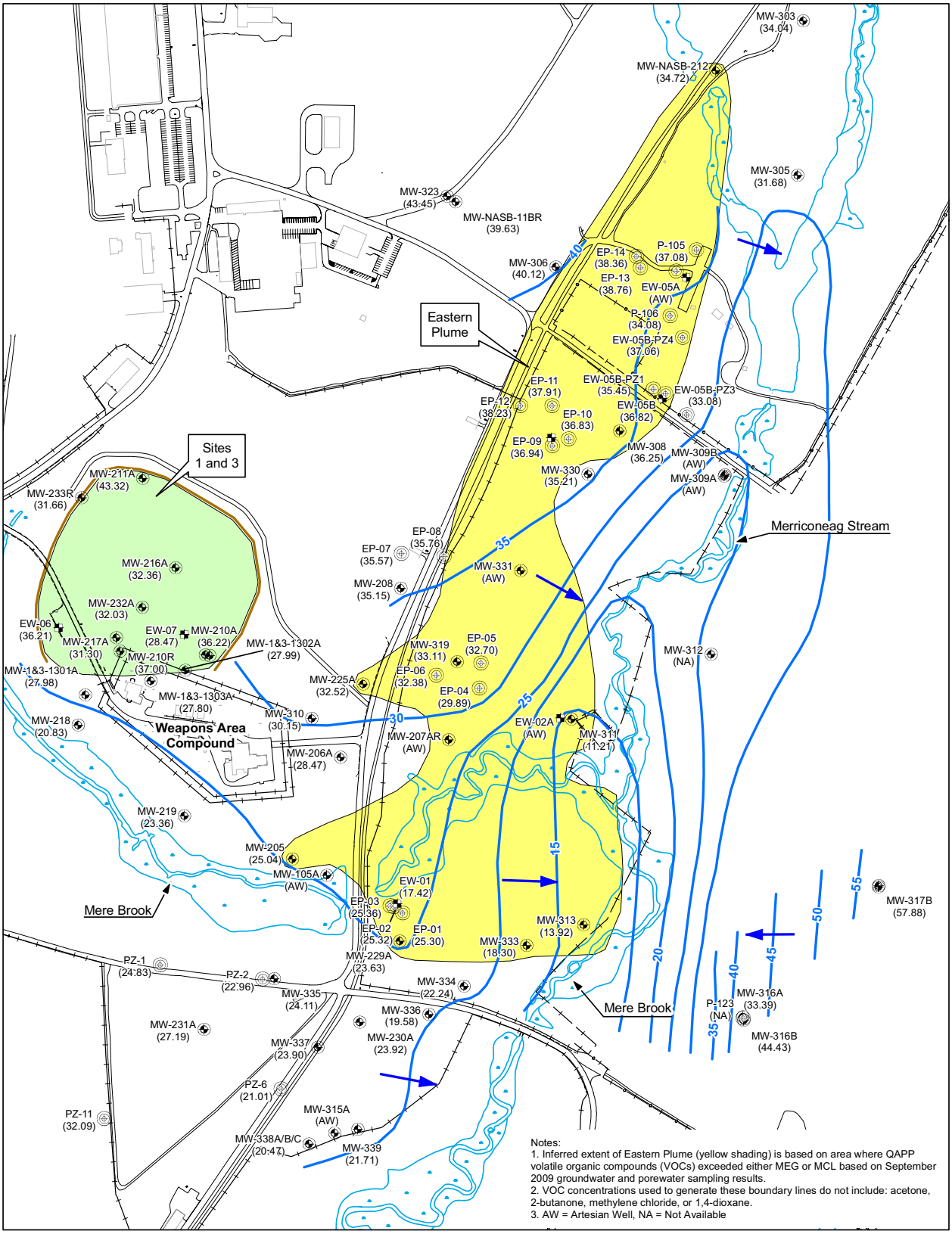
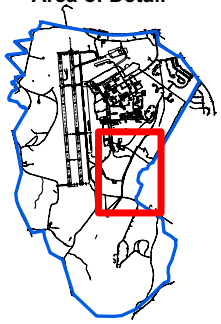


Notes:
1. Inferred extent of Eastern Plume (yellow shading) is based on area where QAPP volatile organic compounds (VOCs) exceeded either MEG or MCL based on September 2009 groundwater and porewater sampling results.
2. VOC concentrations used to generate these boundary lines do not include: acetone, 2-butanone, methylene chloride, or 1,4-dioxane.
3. AW = Artesian Well, NA = Not Available

Contract No.	N40085-09-D-7035
Description	NAS Brunswick, ME
Coordinate system	NAD 1983, UTM, Zone 19N in meters
Sources	Naval Base Boundary provided by Navy.

Date	8-DEC-2009	Rev.	Date	App. By
DB	C. Guido			
CB	J. Kiker			
AB				

Area of Detail



Legend

- Extraction Well (Groundwater Elevation, ft MSL)
- Monitoring Well (Groundwater Elevation, ft MSL)
- Deep Piezometer (Groundwater Elevation, ft MSL)
- Groundwater Flow Direction
- Groundwater Contour (ft MSL)
- Inferred Groundwater Contour (ft MSL)
- Buildings
- Roads
- Approximate Limit of Slurry Wall
- Streams and Wetlands
- Inferred Extent of Eastern Plume

Figure 1-5

Interpreted Deep Groundwater Surface Contour Map Eastern Plume September 2009

NAS Brunswick, ME

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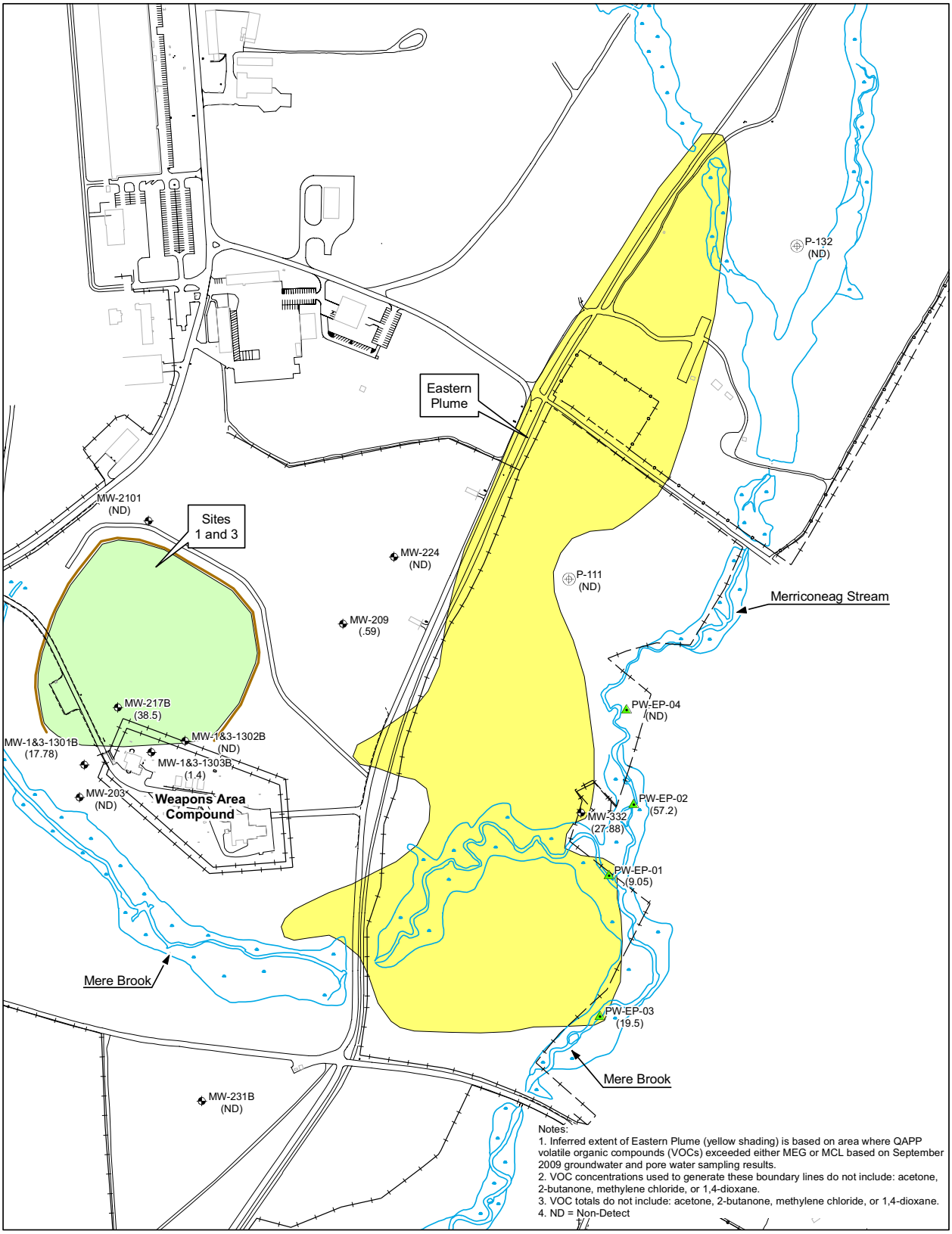
0 175 350 700 Feet

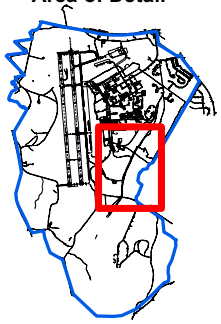


Notes:
1. Inferred extent of Eastern Plume (yellow shading) is based on area where QAPP volatile organic compounds (VOCs) exceeded either MEG or MCL based on September 2009 groundwater and pore water sampling results.
2. VOC concentrations used to generate these boundary lines do not include: acetone, 2-butanone, methylene chloride, or 1,4-dioxane.
3. VOC totals do not include: acetone, 2-butanone, methylene chloride, or 1,4-dioxane.
4. ND = Non-Detect

Contract No.	N40085-09-D-7035
Description	NAS Brunswick, ME
Coordinate system	NAD 1983, UTM, Zone 19N in meters
Sources	Naval Base Boundary provided by Navy.

Date	8-DEC-2009	Rev.	Date	App. By
DB	C. Guido			
CB	J. Kiker			
AB				

Area of Detail



Legend

- MW-332 (29.06) — Monitoring Well (Total VOC, ug/L)
- P-111 (ND) — Shallow Piezometer (Total VOC, ug/L)
- PW-EP-01 (9.05) — Porewater Sample Location (Total VOC, ug/L)
- Buildings
- Roads
- Approximate Limit of Slurry Wall
- Streams and Wetlands
- Inferred Extent of Eastern Plume

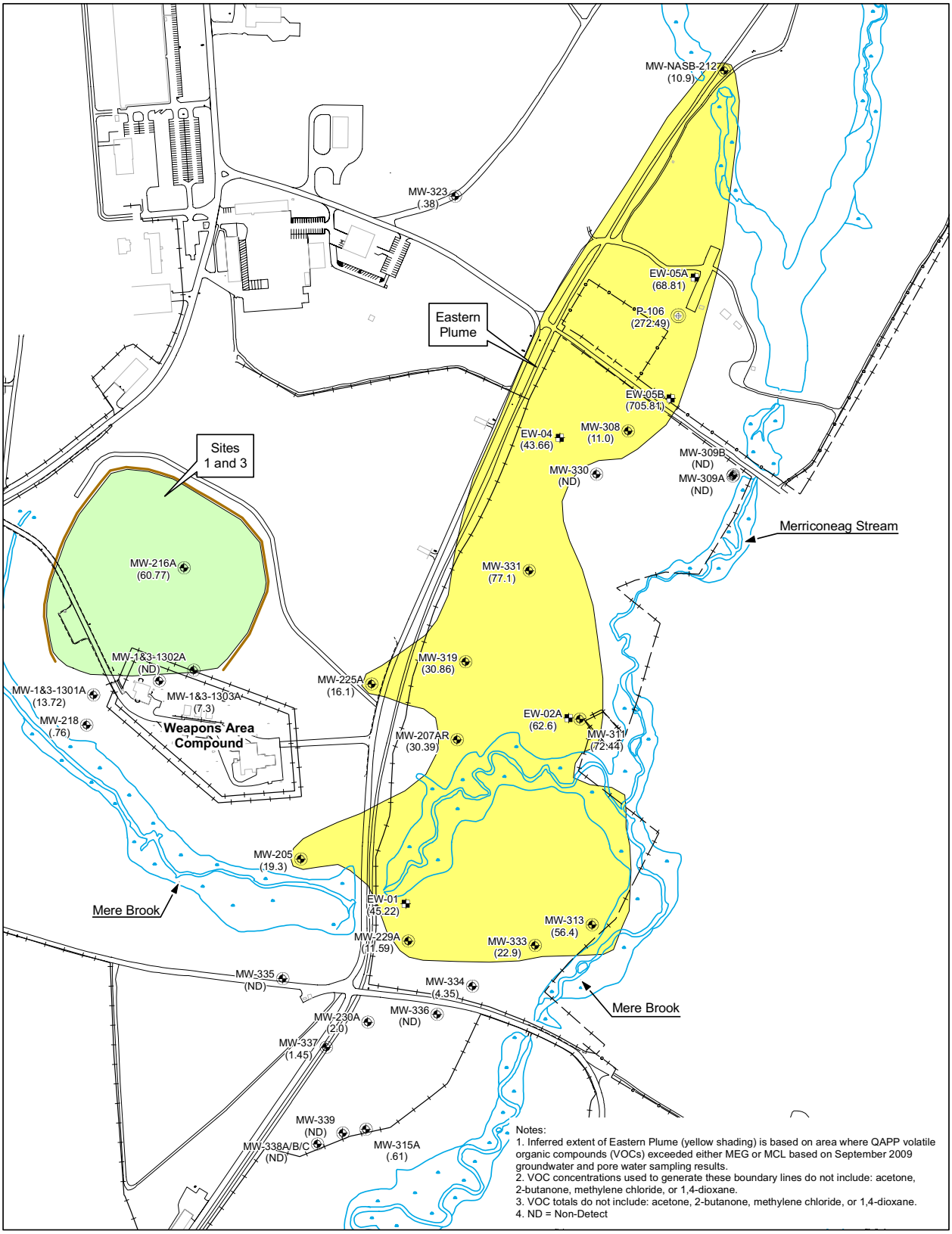
Figure 2-1

Total Volatile Organic Compound Concentration Map Shallow Wells Eastern Plume September 2009

NAS Brunswick, ME

C:\NAVY_GIS\TO07_Brunswick\Site1and3\MapDocuments\EP_Sept09\EP_Sep09_Fig2-1_ShallowVOCs.mxd

0 150 300 600 Feet

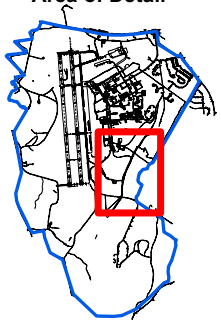


Notes:
1. Inferred extent of Eastern Plume (yellow shading) is based on area where QAPP volatile organic compounds (VOCs) exceeded either MEG or MCL based on September 2009 groundwater and pore water sampling results.
2. VOC concentrations used to generate these boundary lines do not include: acetone, 2-butanone, methylene chloride, or 1,4-dioxane.
3. VOC totals do not include: acetone, 2-butanone, methylene chloride, or 1,4-dioxane.
4. ND = Non-Detect

Contract No.	N40085-09-D-7035
Description	NAS Brunswick, ME
Coordinate system	NAD 1983, UTM, Zone 19N in meters
Sources	Naval Base Boundary provided by Navy.

Date	8-DEC-2009	Rev.	Date	App. By
DB	C. Guido			
CB	J. Kiker			
AB				

Area of Detail



Legend

- EW-01 (45.22) — Extraction Well (Total VOC, ug/L)
- MW-205 (19.3) — Monitoring Well (Total VOC, ug/L)
- P-106 (302.19) — Deep Piezometer (Total VOC, ug/L)
- Buildings
- Roads
- Approximate Limit of Slurry Wall
- Streams and Wetlands
- Inferred Extent of Eastern Plume

Figure 2-2

Total Volatile Organic Compound Concentration Map Deep Wells Eastern Plume September 2009

NAS Brunswick, ME

C:\NAVY_GIS\TO07_Brunswick\Site1and3\MapDocuments\EP_Sept09\EP_Sep09_Fig2-2_DeepVOCs.mxd

0 160 320 640 Feet

APPENDIX A

Field Monitoring and Sampling Forms

9/8/09 NASB (20) 80°, Partly Cloudy

1200- ECC (David Comeau, Jeff Donovan, BOB Phinney) and H&S (Ryan Hipp) on site @ NAS Brunswick to perform the September 2009 Sampling Event.

1330- H&S (Victor LeClerc) on site to assist with sampling activities.

Tailgate Safety Meeting

Prepped Sample Containers and sampling equipment

Prior to 9/8/09, BOB Phinney (ECC) and Ryan Hipp (H&S) completed gauging/well inspection at the following sites: Bld 95/Site 17, Sites 1&3, Site 2, Site 07, ONFF.

Continue gauging/well inspection activities @ Eastern Plume, Gwets, NEX/Site 09, and Mere Brook.

Passive Diffuser Bags installed 8/24 & 8/25 @ Eastern Plume and Sites 1&3.

Eastern Plume:

MWID	PDB interval	Date/Time
MW-205	D	8/24 1005
MW-207AR	M/D	8/25 1220
MW-NASB-212	S	8/25 1010
MW-224	M	8/24 0945
MW-225A	M	8/24 0955
MW-229A	M	8/24 1140
MW-230A	D	8/24 1025
MW-231B	D	8/24 1020
MW-308	D	8/25 1110
MW-309A	D	8/25 1040

continued to Page 21

9/8/09 NASB 80°, Partly Cloudy

→ continued from page 20.

Eastern Plume cont...

MW ID	PDB Interval	Date	Time
MW-309B	D	8/25	1045
MW-311	M/D (FD MS/MSD)	8/25	1233
MW-313	D	8/24	1200
MW-315A	D	8/24	1100
MW-319	D	8/25	1200
MW-330	D	8/25	1120
MW-331	M	8/25	1150
MW-332	M (FD MS/MSD)	8/25	1240
MW-333	M	8/24	1145
MW-335	M	8/24	1015
MW-336	M	8/24	1040
MW-337	M	8/24	1030
MW-338A	M	8/24	1130
MW-338B	M	8/24	1115
MW-338C	M	8/24	1120
MW-339	D (FD)	8/24	1110

Sites 1 & 3

MW-216A	D	8/24	0935
MW-217B	D (FD MS/MSD)	8/24	0920

1700 - work complete for today, All crew off site.

Reviewed and signed off on Site Safety and Health Plan. (Victor LeClerc, Ryan Hipp).

9/9/09 NASB (22) 71°, partly cloudy

0730- ECC (David Conway, Jeff Donovan, Bob Phinney) and H&S (Victor LeClerc and Ryan Hipp) on site @ NAS Brunswick to continue sampling activities.

Tailgate Safety Meeting

Continue gauging/well inspection activities

Continue sample bottle, labels, pumps, Tubing preparation.

1130- preparation of sample bottle, labels, pumps, Tubing complete

Gauging/well inspection completed at the following site:
Mere Brook, Site 9

Calibrate Sampling Equipment

Groundwater samples Collected from Sites 1&3:
MW-1&3-1303A
MW-1&3-MW-1303B

Post Calibrate Sampling Equipment

All purge water generated disposed & treated at on site Treatment facility, Bld 50.

All NON-Dedicated sampling equipment decontaminated before and after use.

1700- All crew off site.

9/10/09 NASB (23) 71°, clear sky

0730- ECC (David Comeau, Jeff Donovan, Bob Phinney) and H&S (Victor LeClerc, Ryan Hipp) on site @ NAS Brunswick to continue sampling activities.

Tailgate Safety Meeting

Calibrate Sampling Equipment

Continue gauging/well inspection activities

Contractor performing mowing @ Sites 1&3 Landfill ran over and destroyed ~~Stet~~ settlement Markers SM-1 and SM-5. Attached extension pole, High visable tape, and ~~Flourescent~~ DL Fluorescent spray paint to avoid damage to existing settlement markers: SM-2, SM-3, SM-4, SM-6.

Gauging/well inspection completed @ Eastern Plume and GWETS. This completes gauging/well inspection @ all sites.

Groundwater Samples Collected from Site 09:
MW-09-005A
MW-09-005B
MW-09-071
MW-09-074
MW-09-076
MW-09-076A

Post Calibrate Sampling Equipment

1630- H&S off site
1730- ECC off site

9/11/09 NASB (24) 65°, Partly

0730- ECC (David Comeau, Bob Phinney, Jeff Donovan) and H&S (Victor LeClerc, Ryan Hipp) on site @ NAS Brunswick to continue sampling activities.

Tailgate Safety Meeting

Calibrate Sampling Equipment

Groundwater Sample Collected from Site 09:

MW-09-001
11 MW-09-~~022~~ 020
MW-09-072
MW-09-075
MW-09-227 *Field Duplicate = BN-9-35-MW-XD2

Groundwater Samples Collected from Eastern Plume:

MW-311 *FD on PDB middle = BN-EP-35-MW-XD2
*MS/MSD @ PDB middle interval.
MW-332 *FD @ PDB middle = BN-EP-35-MW-XD4
*MS/MSD @ PDB middle interval.

Post Calibrate Sampling Equipment

All Samples Delivered to Accutest Labs

1315- H&S off site
1430- ECC off site

MW-09-227 Sampled for VOC. 1 of the 2 vials contains an air bubble. Notified Lab, Lab aware of issue. Can use 1 vial to collect sample analysis. Field Dup O.K.

9/14/09 NASB (25) 70°, Partly Cloudy

1200: ECC (David Comeau, Bob Phinney, Jeff Donovan) on site @ NAS Brunswick to continue sampling activities.

1215- H&S (Ryan Hipp) on site to assist with sampling activities

Al Easterday and Curt Varner on site to assist with Treatment Plant upgrades

1230: H&S (Victor LeClerc) on site to assist with Sampling activities

Tailgate Safety Meeting

Calibrate Sampling Equipment

Groundwater Samples Collected from Eastern Plume:
MW-230A
MW-335 (Dead mouse in well, refer to low flow sheets)
MW-336
MW-337

Post Calibrate Sampling Equipment

1715- All crew off site

YSI 06D2528AG failed post calibration for D.O. Post cal. reading 88.7%. work affected = MW-336 only. Referenced April 2009 Data @ MW-336, DO reading 11.62 mg/L. 9/14/09 MW 336 DO reading = 7.71 mg/L. Refer to Low Flow Sheet.

9/15/09 NASB (26) 70°, clear sky

0730 - ECC (David Comeau, Jeff Donovan, Bob Phinney) and H&S (Ryan Hipp, Victor LeClerc) on site @ NAS Brunswick to continue sampling activities.

Tailgate Safety Meeting

Calibrate Sampling Equipment

Coordinated with Tetra Tech due to Tetra Tech on site also groundwater sampling. ECC/H&S is to collect PDB samples
1 before Tetra Tech samples wells due to not to affect ECC/H&S sampling efforts. There was an issue during the April 2009 sampling event where another contractor had weapons access & keys to the MWells and ECC's PDBs discovered on the ground next to well and well was locked. This is to be avoided thus coordinated with other environmental contractors.

1245 - Ryan Hipp called to ask for assistance with grundfos pump stuck in MW-~~216A~~ 217B. Tried everything to get pump out but due to bend in PVC approx 6' Down, PVC casing @ Joint not plumb, and additional 1/4 Tubing between pump body & casing, could not retrieve pump. Notified equipment vendor and AI Easterday. Sampled PDB but unable to collect ~~metal~~ metal sample. will reassess and try to retrieve pump at a later date. Also notified weapons compound due to suspicious looking with wires coming out of well.

→ continued to page 27 →

→ continued from page 26.

Groundwater Samples Collected from Eastern Plume:
MW-205
MW-231B
MW-315A

Groundwater Samples Collected from Sites 1,3:
MW-203 ★ FD = BN-1,3-35-MW-XD1 ★ MS/MSD
MW-216A
MW-217B ★ FD @ PDB Deep Interval BN-1,3-35-MW-XD2
★ MS/MSD @ PDB Deep Interval
TAL Metals NOT collected due to sampling pump
Lodged in well. Refer to page 26.
MW-218
MW-1,3-1301A
MW-1,3-1301B well purged dry during low flow process, waited for recharge then collected sample.
(DC) ~~MW-1,3-1302A ★ FD for 1,4 Dioxane & Pesticides only = BN-1,3-35-MW-XD~~
(DC) ~~★ MS/MSD for 1,4 Dioxane & Pesticides only~~
MW-1,3-1302B ★ FD for Metals only = BN-1,3-35-MW-XD3.

Post Calibrate Sampling Equipment

1730 - All crew off site.

9/16/09 NASB (28) 58°, clear sky

0730: ECC (David Comeau, Jeff Donovan, Bob Phinney) and H&S (Ryan Hipp, Victor LeClerc) on site @ NAS Brunswick to continue sampling activities.

Tailgate Safety Meeting

Calibrate Sampling Equipment

~~BN-13~~ well sampled 9/15/09, MW-133-1302A, Sample and field Duplicate collected but MS/MSD not collected due to field technician error. will discard all samples collected and re sample at later date. MW-133-1302A Low Flow procedure will be reperformed and all samples recollected.

Groundwater Samples Collected from Eastern Plume:

MW-209
MW-224
MW-225A
MW-229A
MW-313 * FD = BN-EP-35-MW-XD3 (1,4 Dioxane)
* MS/MSD (1,4 Dioxane)
MW-333
MW-334
MW-338A
MW-338B
MW-338C
MW-339 * FD = BN-EP-35-MW-XD5

Groundwater Samples Collected from Site 09:

MW-09-003

Continued to page 29 (29)

→ Continued from page 28. →

Porewater Samples Collected from Eastern Plume:
PW-EP-03

Leachate Seep Samples Collected from Eastern Plume:
Seep -10
Seep -11 *FD = BN-EP-35-Seep-XD1 * MS/MSD

Surface Water Samples Collected from Eastern Plume:
SW-10
SW-12

Post Calibrate Sampling Equipment

1730- All Crew off Site.

FD for MW339 Deep PDB sample, 1 of 2 vials contains an air bubble. Notified lab, Lab aware of issue. can use 1 vial to collect sample analysis. (BN-EP-35-MW-XD5)

MS for Seep 11 sample, 1 of 2 vials contains an air bubble. Notified Lab, Lab aware of issue. Can use 1 vial to collect sample analysis. (BN-EP-35-SEEP 11-MS).

Conducted review class with sampling crew to avoid Air bubble issue.

9/17/09 NASB (30) 55°, clear sky

0730: ECC (David Comeau, Jeff Donovan, Bob Phinney) and HiS (Ryan Hipp, Victor LeClerc) on site @ NAS Brunswick to continue sampling activities.

Tailgate Safety Meeting

Calibrate Sampling Equipment

0800: weapons access denied, moving ordinance around. will try later.

1. unable to locate MW-09-070 @ site 09. Suspect well damaged/covered during on site soil remediation. unable to locate well back in april 2009 also. utilized metal detector with no results. No sample collected.

No samples collected @ site 09 Leachate Seep, LT-901. Location is dry.

Surface Water Samples Collected from Site 09:
SW-10 ☆FD = BN-9-35-SW-XD1 ☆ MS/MSD

Stream Sediment Samples Collected from Site 09:
SED-10 ☆FD = BN-9-35-SED-XD1 ☆ MS/MSD.

Groundwater Samples Collected from Site 09:
MW-09-022
MW-09-002A
MW-09-002B
MW-09-004 ☆FD = BN-9-35-MW-XD1 ☆MS/MSD

→ Continued to page 31. →

9/17/09 NASB (31) 55°, clear sky

→ Continued from page 30. →

Sediment Samples Collected from Sites 1 & 3:
SED-17
SED-19 * FD = BN-1&3-35-SED-XD1 * MS/MSD

Sediment Samples Collected from Site 2:
SED-17
SED-19 * FD = BN-1&3-35-SED-XD1 * MS/MSD
(Same Locations as Sites 1 & 3. Refer to Sites 1 & 3 for analitical Data. Sampled only once under Sites 1 & 3.)

Surface water Samples Collected from Sites 1 & 3:
SW-4 * FD = BN-1&3-35-SW-XD1 * MS/MSD

Surface water Samples Collected from Site 2:
SW-4 * FD = BN-1&3-35-SW-XD1 * MS/MSD
(Same Location as Sites 1 & 3. Refer to Sites 1 & 3 for analitical Data. Sampled only once under Sites 1 & 3.)

Post Calibrate Sampling Equipment

1730 - All crew off site.

SW-4 sample ID = BN-1&3-35-SW4-MSD, Field Tech did not fill one of the Two vials for VOC. Notified Lab, Lab aware of issue. Can use 1 vial to collect Sample analysis. Another review class presented to field crew.

9/18/09 NASB (32) 68°, Partly Cloudy

0730- ECC (David Comeau, Jeff Donovan, Bob Phinney) and W&S (Ryan Hipp, Victor LeClerc) on site at NAS Brunswick to continue sampling activities.

Tailgate Safety Meeting

Calibrate Sampling Equipment

Collected Rinsate Blank on non dedicated sampling equipment utilized @ Site 9. Equipment was decontaminated before and after use @ each location. Rinsate Blank ID= BN-9-35-MW-RS1

1.

Leachate Seep Samples Collected from Site 2:
LT-201
LT-202
LT-203 ★ FD: BN-2-20-LT-XD1 ★ MS/MSD

Leachate Sediment Samples Collected from Site 2:
LT-201
LT-202
LT-203 ★ FD=BN-2-20-LT-XD1 ★ MS/MSD

Groundwater Samples Collected from Site 2:
MW-243
MW-103

Surface Water Samples Collected from Sites 1;3:
SW-15
SW-16
SW-7

→ continued to Page 33 →

9/18/09 NASB (33) 68°, Partly Cloudy

→ Continued from Page 32.

Sediment Samples Collected from Sites 1-3:
SED-15
SED-16
SED-18

Surface Water Samples and Sediment Samples Collected at Site 2:
SW-7
SED-18
(Same locations as Sites 1-3. Refer to Sites 1-3 for analitical Data. Sampled only once under Sites 1-3.)

All Samples Delivered to Accutest Labs

Post Calibrate Sampling Equipment

1400 - H's off site.

1530 - All crew off site

9/21/09 NASB (34) 70°, clear sky

1100- ECC (David Gomeau, Jeff Donovan, Bob Phinney) on site at NAS Brunswick to continue Sampling Activities.

1215- H&S (Ryan Hipp, Victor LeClerc) on site to assist with sampling activities.

Tailgate Safety Meeting

Calibrate Sampling Equipment

1 Porewater Samples Collected from Eastern Plume:
PW-EP-01
PW-EP-02
PW-EP-04 ☆FD=BN-EP-35-PW-XD1 ☆ MS/MSD

Surface Water Samples Collected from Eastern Plume:
SW-11
SW-13 ☆FD=BN-EP-35-SW-XD1 ☆ MS/MSD
SW-14

Groundwater Samples Collected from Site 2:
MW-242

Leachate Sediment Collected from Sites 1+3:
LT-3
LT-4
LT-5
LT-9 ☆FD=BN-1,3-35-LT-XD1 ☆ MS/MSD

~~Posta~~

→ Continued to Page 35 →

9/21/09 NASB (35) 70°, clear sky

→ Continued from Page 34.

Groundwater Samples Collected from Residental well (smith well):
MW-RW-01 *MS/MSD

Post Calibrate Sampling Equipment

1730: All crew off site

Also....
Leachate Seep Sample Collected from Sites 1,3,3:
Seep-9 *FD: BW-1,3,3-35-Seep-XD1 *MS/MSD

9/22/09 NASB (36) 68°, Partly Cloudy

0730 - ECC (David Conway, Jeff Donovan, Bob Phinney) and H&S (Victor LeClerc, Ryan Hipp) on site @ NAS Brunswick to continue Sampling Activities.

Tailgate Safety Meeting

Calibrate Sampling Equipment

Leachate Seep Samples Collected from Sites 1&3:
- Seep-1
- Seep-2
- Seep-3
- Seep-4
- Seep-5

Leachate Sediment collected from Sites 1&3:
- LT-1
- LT-2

Sediment Samples Collected from Sites 1&3:
- SED-9

Surface Water Collected from Sites 1&3:
- SW-8
- SW-9

Groundwater Samples Collected from Sites 1&3:
MW-1302A *FD=BN-1&3-35-MW-XD4 *MS/MSD
(FD, MS/MSD analysis on 1,4 Dioxane and Pest. only).

→ Continued to page 37. →

9/22/09 NASB (37) 68°, Partly Cloudy

→ Continued from page 36.

Groundwater Samples Collected from Site 2:
Dyers Gate well
MW-104
MW-241 ☆FD: BN-2-20-MW-XD1 ☆ MS/MSD

Groundwater Samples Collected from Eastern Plume:
MW-207AR
MW-NASB-212
MW-319
MW-330
MW-331

Post Calibrate Sampling Equipment

1700- All crew off site.

9/23/09 NASB (38) 78°, Partly Cloudy

0730- ECC (David Comeau, Bob Phinney) and H&S (Victor LeClerc, Ryan Hipp) on site @ NAS Brunswick to continue sampling activities.

Tailgate Safety Meeting

Calibrate Sampling Equipment.

Performed Sites 1&3 Landfill gas monitoring

1 Site 9/NEX also of construction activity. Investigated Monitoring well status: MW-NASB-023, DP-2, DP-1, DP-3, DP-9, DP-13, DP-15, MW-NASB-026, and MW-NASB-025 all Damaged from construction. Contractor performing work: CH2MHill. Site Super = ROB Lychalk 757-544-0524. This will affect Gauging activities, we do not collect samples from wells.

Groundwater Samples Collected from Site 7:
MW-NASB-091
MW-NASB-096 *FD= MW-NASB-XD1 * MS/MSD
MW-NASB-099

Groundwater Samples Collected from Sites 1&3:
MW-2101 → checked pump for corrosion, no corrosion present.

→ Continued to page 39. →

9/23/09 NASB (39) 78°, Partly Cloudy

Continued from page 38.

Groundwater Samples Collected from Eastern Plume:
P-106 & FD: BN-EP-35-MW-XD6
P-111
MW-308
MW-309A
MW-309B
MW-323

BOB Phinney Attempted to retrieve Grundfos pump from MW-217B. unsuccessful.

Post Calibrate Sampling Equipment

1630: W's off site

1700: All crew off site.

Collected Rinsate Blank on nondedicated sampling equipment utilized @ Sites 1,3. Equipment was decontaminated before and after use @ each location. Rinsate Blank Sample ID: BN-1,3-35-MW-QS1.

9/24/09 NASB (40) 70°, clear sky

0730- ECC (David Comeau, Bob Phinney) and H$^{2}_{3}$S (Ryan Nipp, Victor LeClerc) on site @ NAS Brunswick to continue sampling activities.

Tailgate Safety Meeting

Calibrate Sampling Equipment

1000- Jill Parrett on site, H$^{2}_{3}$S.

1115- Jill Parrett off site.

Collected Rinsate Blank on non dedicated sampling equipment utilized @ ~~Sites 1,3~~ (DC) Eastern Plume. Equipment was decontaminated before and after use @ each location. Rinsate Blank Sample ID = BN-EP-35-MW-QS1.

Groundwater Samples Collected from Site 7:
MW-NASB-092
MW-NASB-093
MW-NASB-095
MW-NASB-228
MW-NASB-770
MW-NASB-771
MW-NASB-772

Notified Mike Fagan about well Damage @ Site 09. Refer to page 38.

→ Continued to page 41. →

9/24/09 NASB (41) 70°, clear sky

→ Continued from page 40.

Groundwater Samples Collected from Eastern Plume:

EW-01
EW-02A
EW-04
EW-05A
EW-05B

Post Calibrate Sampling Equipment

1700- All crew off site.

9/25/09 NASB (42) 55°, Partly Cloudy

0730- ECC (David Comeau, Bob Phinney) and W&S (Ryan Wipp, Victor LeClerc) on site @ NAS Brunswick to continue sampling activities.

Tailgate Safety Meeting

Calibrate Sampling Equipment

Groundwater Samples Collected from Eastern Plume:
E.P. Raw Influent
Comb Effluent *FD: BN-EP-35-Effluent-XD1 *MS/MSD

Cleaned shop, Packed samples & Equipment.

All purged water generated during Sampling Event containerized and disposed of at on site treatment facility, Bld 50.

Post Calibrate Sampling Equipment

Bob Phinney and Ryan Wipp reattempted to recover Grundfos Pump lodged in MW 217B. unsuccessful.

unable to collect metals sample at MW-217B due to obstruction of Pump.

This Completes Sept Sampling event @ NAS Brunswick

1300- All crew off site.

CHAIN OF CUSTODY

ACCUTEST®

Job #:

Control #:

Client Information

Name: H&S Environmental, Inc.

Address: 160 East Main Street, Suite 2F

City: Westborough State: Ma. Zip: 01581

Send Report to: Jill Parrett

Phone #: 508-366-7442

Facility Information

Project Name: Eastern Plume

Location: NAS Brunswick, Maine

Project No.: 02-04-03-02

E-mail: Jparrett@hsenv.com

FAX #: 508-366-7445

Analytical Information

Field ID / Point of Collection	Collection Date	Collection Time	Sampled By	Matrix	# of bottles	Preservation: voc hcl	NaOH	HNO3	MEOH	None	TCL VOC (Full STD 8260B VOC List)	1,4, DIOXANE (EIASOP-VOADIOX3)	TAL METALS (6010/6020/7000)	PESTICIDES (8081)	TOC	GRAIN SIZE					
BN-EP-35-QT1	9/11/09	0730	DC	TB	4	X				X	X	X									
BN-EP-35-MW311	9/11/09	1125	JD	GW	2					X		X									
BN-EP-35-MW311-D	9/11/09	0830	JD	GW	2	X					X										
BN-EP-35-MW311-M	9/11/09	0815	JD	GW	2	X					X										
BN-EP-35-MW311-M-MS	9/11/09	0815	JD	GW	2	X					X										
BN-EP-35-MW311-M-MSD	9/11/09	0815	JD	GW	2	X					X										
BN-EP-35-MW-XD2	9/11/09	00:00		GW	2	X					X										
BN-EP-35-MW332	9/11/09	1300	JD	GW	2					X		X									
BN-EP-35-MW332-M	9/11/09	1145	JD	GW	2	X					X										
BN-EP-35-MW332-M-MS	9/11/09	1145	JD	GW	2	X					X										
BN-EP-35-MW332-M-MSD	9/11/09	1145	JD	GW	2	X					X										
BN-EP-35-MW-XD4	9/11/09	00:00		GW	2	X					X										

Turnaround Information

- ☐ 21 Day Standard
- ☐ 14 Day
- ☐ 7 Days *EMERGENCY*
- ☐ Other _____ (Days)

Approved By:

RUSH TAT is for FAX data

Data unless previously approved.

Data Deliverable Information

- ☐ NJ Reduced
- ☐ NJ Full
- ☐ FULL CLP
- ☐ Disk Deliverable
- ☐ Other (Specify) _____
- ☐ Commercial "A"
- ☐ Commercial "B"
- ☐ ASP Category B
- ☐ State Forms

Comments / Remarks

Page 1 of 1

# of coolers= 2

Sample Custody must be documented below each time samples change possesion, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	9/11/09 1610	1	2		2
Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
3		3	4		4
Relinquished by Sampler:	Date Time:	Received By:	Seal #	Preserved where applicat	On Ice:
5		5		☐	☐

CHAIN OF CUSTODY

ACCUTEST®

Job #:

Control #:

Client Information

ame: H&S Environmental, Inc.

ddress: 160 East Main Street, Suite 2F

ity: Westborough State: Ma. Zip: 01581

end Report and Invoice to : Jill Parrett

hone #: 508-366-7442

Facility Information

Project Name: Eastern Plume

Location: NAS Brunswick, Maine

Project No.: 02-04-03-02

E-mail: Jparrett@hsenv.com

FAX #: 508-366-7445

Analytical Information

Field ID / Point of Collection	Collection Date	Collection Time	Sampled By	Matrix	# of bottles	Preservation: voc hcl	NaOH	HNO3	MEOH	None	TCL VOC (Full STD 8260B VOC List)	1,4, DIOXANE (EIASOP-VOADIOX3)	TAL METALS (6010/6020/7000)	PESTICIDES (8081)	TOC	GRAIN SIZE					
BN-EP-35-QT2	9/14/09	1230	DC	TB	4	X				X	X	X									
BN-EP-35-MW230A-D	9/14/09	1340	JD	GW	2	X					X										
BN-EP-35-MW335-M	9/14/09	1355	JD	GW	2	X					X										
BN-EP-35-MW335	9/14/09	1555	JD	GW	2					X		X									
BN-EP-35-MW336-M	9/14/09	1415	RH	GW	2	X					X										
BN-EP-35-MW336	9/14/09	1523	RH	GW	2					X		X									
BN-EP-35-MW337-M	9/14/09	1410	VL	GW	2	X					X										
BN-EP-35-MW337	9/14/09	1535	VL	GW	2					X		X									
BN-EP-35-MW205-D	9/15/09	1330	VL	GW	2	X					X										
BN-EP-35-MW205	9/15/09	1556	VL	GW	2					X		X									
BN-EP-35-MW231B-D	9/15/09	1555	RH/JD	GW	2	X					X										
BN-EP-35-MW315A-D	9/15/09	1525	RH/JD	GW	2	X					X										
BN-EP-35-MW209	9/16/09	0947	RH	GW	4	X				X	X	X									

Turnaround Information

- ☐ 21 Day Standard
- ☐ 14 Day
- ☐ 7 Days *EMERGENCY*
- ☐ Other _____ (Days)

Approved By: _____

RUSH TAT is for FAX data

Data unless previously approved.

Data Deliverable Information

- ☐ NJ Reduced
- ☐ NJ Full
- ☐ FULL CLP
- ☐ Disk Deliverable
- ☐ Other (Specify) _____
- ☐ Commercial "A"
- ☐ Commercial "B"
- ☐ ASP Category B
- ☐ State Forms

Comments / Remarks

Page 1 of 4

# of coolers= 5

Sample Custody must be documented below each time samples change possesion, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	9-18-09 1815	1 [signature]	2		2
Relinquished by Sampler: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by Sampler: 5	Date Time:	Received By: 5	Seal #	Preserved where applicat ☐	On Ice: ☐

CHAIN OF CUSTODY

ACCUTEST®

Job #:

Control #:

Client Information

Name: H&S Environmental, Inc.

Address: 160 East Main Street, Suite 2F

City: Westborough State: Ma. Zip: 01581

Send Report and Invoice to : Jill Parrett

Phone #: 508-366-7442

Facility Information

Project Name: Eastern Plume

Location: NAS Brunswick, Maine

Project No.: 02-04-03-02

E-mail: Jparrett@hsenv.com

FAX #: 508-366-7445

Analytical Information

Field ID / Point of Collection	Collection Date	Collection Time	Sampled By	Matrix	# of bottles	Preservation: voc hcl	NaOH	HNO3	MEOH	None	TCL VOC (Full STD 8260B VOC List)	1,4, DIOXANE (EIASOP-VOADIOX3)	TAL METALS (6010/6020/7000)	PESTICIDES (8081)	TOC	GRAIN SIZE					
BN-EP-35-MW224-M	9/16/09	0835	JD	GW	2	X					X										
BN-EP-35-MW224	9/16/09	1000	JD	GW	2	X					X										
BN-EP-35-MW225A-M	9/16/09	1010	JD	GW	2	X					X										
BN-EP-35-MW229A-M	9/16/09	1310	VL	GW	2	X					X										
BN-EP-35-MW229A	9/16/09	1505	VL	GW	2					X		X									
BN-EP-35-MW313-D	9/16/09	1115	JD	GW	2	X					X										
BN-EP-35-MW313	9/16/09	1335	JD	GW	2					X		X									
BN-EP-35-MW313 -MS	9/16/09	1335	JD	GW	2					X		X									
BN-EP-35-MW313-MSD	9/16/09	1335	JD	GW	2					X		X									
BN-EP-35-MW-XD3	9/16/09	00:00		GW	2					X		X									
BN-EP-35-MW333-M	9/16/09	1110	RH	GW	2	X					X										
BN-EP-35-MW333	9/16/09	1337	RH	GW	2					X		X									
BN-EP-35-MW334	9/16/09	1233	VL	GW	4	X				X	X	X									

Turnaround Information

- ☐ 21 Day Standard
- ☐ 14 Day
- ☐ 7 Days *EMERGENCY*
- ☐ Other _____ (Days)

Approved By:

RUSH TAT is for FAX data

Data unless previously approved.

Data Deliverable Information

- ☐ NJ Reduced
- ☐ NJ Full
- ☐ FULL CLP
- ☐ Disk Deliverable
- ☐ Other (Specify) _____
- ☐ Commercial "A"
- ☐ Commercial "B"
- ☐ ASP Category B
- ☐ State Forms

Comments / Remarks

Page 2 of 4

# of coolers= 5

Sample Custody must be documented below each time samples change possesion, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	9-18-09 1815	1 [signature]	2		2
3		3	4		4
5		5	Seal #	Preserved where applicat ☐	On Ice: ☐

CHAIN OF CUSTODY

ACCUTEST®

Job #:

Control #:

Client Information

Name: H&S Environmental, Inc.

Address: 160 East Main Street, Suite 2F

City: Westborough State: Ma. Zip: 01581

Send Report and invoice to : Jill Parrett

Phone #: 508-366-7442

Facility Information

Project Name: Eastern Plume

Location: NAS Brunswick, Maine

Project No.: 02-04-03-02

E-mail: Jparrett@hsenv.com

FAX #: 508-366-7445

Analytical Information

Field ID / Point of Collection	Collection Date	Collection Time	Sampled By	Matrix	# of bottles	Preservation: voc hcl	NaOH	HNO3	MEOH	None	TCL VOC (Full STD 8260B VOC List)	1,4, DIOXANE (EIASOP-VOADIOX3)	TAL METALS (6010/6020/7000)	PESTICIDES (8081)	TOC	GRAIN SIZE					
BN-EP-35-MW338A-M	9/16/09	0855	VL	GW	2	X					X										
BN-EP-35-MW338A	9/16/09	1026	VL	GW	2					X		X									
BN-EP-35-MW338B-M	9/16/09	1025	RH / JD	GW	2	X					X										
BN-EP-35-MW338C-M	9/16/09	1035	RH / JD	GW	2	X					X										
BN-EP-35-MW339-D	9/16/09	0820	VC	GW	2	X					X										
BN-EP-35-MW-XD5 Air bubble in 1 of 2 vials	9/16/09	00:00		GW	2	X					X										
BN-EP-35-PW03	9/16/09	1350	JD	GW	4	X				X	X	X									
BN-EP-35-SEEP10	9/16/09	1545	JD	GW	2	X					X										
BN-EP-35-SEEP11	9/16/09	1500	JD	GW	2	X					X										
BN-EP-35-SEEP11-MS Air bubble in 1 of 2 vials	9/16/09	1500	JD	GW	2	X					X										
BN-EP-35-SEEP11-MSD	9/16/09	1500	JD	GW	2	X					X										
BN-EP-35-SEEP-XD1	9/16/09	00:00		GW	2	X					X										
BN-EP-35-SW10	9/16/09	1600	JD	SW	2	X					X										

Turnaround Information

- ☐ 21 Day Standard
- ☐ 14 Day
- ☐ 7 Days *EMERGENCY*
- ☐ Other _____ (Days)

Approved By:

RUSH TAT is for FAX data
Data unless previously approved.

Data Deliverable Information

- ☐ NJ Reduced
- ☐ NJ Full
- ☐ FULL CLP
- ☐ Disk Deliverable
- ☐ Other (Specify) _____
- ☐ Commercial "A"
- ☐ Commercial "B"
- ☐ ASP Category B
- ☐ State Forms

Comments / Remarks

Page 3 of 4

# of coolers= 5

Sample Custody must be documented below each time samples change possesion, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	9-18-09 1815	1	2		2
Relinquished by Sampler: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by Sampler: 5	Date Time:	Received By: 5	Seal #	Preserved where applicat ☐	On Ice: ☐

CHAIN OF CUSTODY

ACCUTEST®

Job #:

Control #:

Client Information

Name: H&S Environmental, Inc.

Address: 160 East Main Street, Suite 2F

City: Westborough State: Ma. Zip: 01581

Send Report and Invoice to : Jill Parrett

Phone #: 508-366-7442

Facility Information

Project Name: Eastern Plume

Location: NAS Brunswick, Maine

Project No.: 02-04-03-02

E-mail: Jparrett@hsenv.com

FAX #: 508-366-7445

Analytical Information

Field ID / Point of Collection	Collection Date	Collection Time	Sampled By	Matrix	# of bottles	Preservation: voc hcl	NaOH	HNO3	MEOH	None	TCL VOC (Full STD 8260B VOC List)	1,4, DIOXANE (EIASOP-VOADIOX3)	TAL METALS (6010/6020/7000)	PESTICIDES (8081)	TOC	GRAIN SIZE					
3N-EP-35-SW12	9/16/09	1405	JD	GW	2	X					X										

Turnaround Information

- ☐ 21 Day Standard
- ☐ 14 Day
- ☐ 7 Days *EMERGENCY*
- ☐ Other _____ (Days)

Approved By:

RUSH TAT is for FAX data

Data unless previously approved.

Data Deliverable Information

- ☐ NJ Reduced
- ☐ NJ Full
- ☐ FULL CLP
- ☐ Disk Deliverable
- ☐ Other (Specify) _____
- ☐ Commercial "A"
- ☐ Commercial "B"
- ☐ ASP Category B
- ☐ State Forms

Comments / Remarks

Page 4 of 4

# of coolers= 5

Sample Custody must be documented below each time samples change possesion, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	9-18-09 1815	1	2		2
Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
3		3	4		4
Relinquished by Sampler:	Date Time:	Received By:	Seal #	Preserved where applicat	On Ice:
5		5		☐	☐

CHAIN OF CUSTODY

ACCUTEST®

Job #:

Control #:

Client Information

Name: H&S Environmental, Inc.

Address: 160 East Main Street, Suite 2F

City: Westborough State: Ma. Zip: 01581

Send Report and Invoice to : Jill Parrett

Phone #: 508-366-7442

Facility Information

Project Name: Eastern Plume

Location: NAS Brunswick, Maine

Project No.: 02-04-03-02

E-mail: Jparrett@hsenv.com

FAX #: 508-366-7445

Analytical Information

Field ID / Point of Collection	Collection Date	Collection Time	Sampled By	Matrix	# of bottles	Preservation: voc hcl	NaOH	HNO3	MEOH	None	TCL VOC (Full STD 8260B VOC List)	1,4, DIOXANE (EIASOP-VOADIOX3)	TAL METALS (6010/6020/7000)	PESTICIDES (8081)	TOC	GRAIN SIZE					
BN-EP-35-QT3	9/21/09	0800	DC	TB	4	X				X	X	X									
BN-EP-35-PW01	9/21/09	1120	JD	GW	4	X				X	X	X									
BN-EP-35-PW02	9/21/09	1015	JD	GW	4	X				X	X	X									
BN-EP-35-PW04	9/21/09	1000	JD	GW	4	X				X	X	X									
BN-EP-35-PW04-MS	9/21/09	1000	JD	GW	4	X				X	X	X									
BN-EP-35-PW04-MSD	9/21/09	1000	JD	GW	4	X				X	X	X									
BN-EP-35-PW-XD1	9/21/09	00:00		GW	4	X				X	X	X									
BN-EP-35-SW11	9/21/09	1140	JD	SW	2	X					X										
BN-EP-35-SW13	9/21/09	0930	JD	SW	2	X					X										
BN-EP-35-SW13-MS	9/21/09	0930	JD	SW	2	X					X										
BN-EP-35-SW13-MSD	9/21/09	0930	JD	SW	2	X					X										
BN-EP-35-SW-XD1	9/21/09	00:00		SW	2	X					X										
BN-EP-35-SW14	9/21/09	1100	JD	SW	2	X					X										

Turnaround Information

- ☐ 21 Day Standard
- ☐ 14 Day
- ☐ 7 Days *EMERGENCY*
- ☐ Other _____ (Days)

Approved By:

RUSH TAT is for FAX data

Data unless previously approved.

Data Deliverable Information

- ☐ NJ Reduced
- ☐ NJ Full
- ☐ FULL CLP
- ☐ Disk Deliverable
- ☐ Other (Specify) _____
- ☐ Commercial "A"
- ☐ Commercial "B"
- ☐ ASP Category B
- ☐ State Forms

Comments / Remarks

Page 1 of 4

# of coolers= 5

Sample Custody must be documented below each time samples change possesion, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	9-25-09 1610	1	2		2
Relinquished by Sampler: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by Sampler: 5	Date Time:	Received By: 5	Seal #	Preserved where applicat ☐	On Ice: ☐

26, 3.1, 2.8
2.1, 4.2

CHAIN OF CUSTODY

ACCUTEST®

Job #:

Control #:

Client Information

Name: H&S Environmental, Inc.

Address: 160 East Main Street, Suite 2F

City: Westborough State: Ma. Zip: 01581

Send Report and invoice to : Jill Parrett

Phone #: 508-366-7442

Facility Information

Project Name: Eastern Plume

Location: NAS Brunswick, Maine

Project No.: 02-04-03-02

E-mail: Jparrett@hsenv.com

FAX #: 508-366-7445

Analytical Information

Field ID / Point of Collection	Collection Date	Collection Time	Sampled By	Matrix	# of bottles	Preservation: voc hcl	NaOH	HNO3	MEOH	None	TCL VOC (Full STD 8260B VOC List)	1,4, DIOXANE (EIASOP-VOADIOX3)	TAL METALS (6010/6020/7000)	PESTICIDES (8081)	TOC	GRAIN SIZE					
BN-EP-35-MW207AR-M	9/22/09	1340	JD	GW	2	X					X										
BN-EP-35-MW207AR-D	9/22/09	1330	JD	GW	2	X					X										
BN-EP-35-MW207AR	9/22/09	1440	JD	GW	2					X		X									
BN-EP-35-MW212-S	9/22/09	1530	JD / RH	GW	2	X					X										
BN-EP-35-MW319-D	9/22/09	1425	RH	GW	2	X					X										
BN-EP-35-MW330-D	9/22/09	1445	RH	GW	2	X					X										
BN-EP-35-MW331-M	9/22/09	1315	RH	GW	2	X					X										
BN-EP-35-331	9/22/09	1405	RH	GW	2					X		X									
BN-EP-35-P106	9/23/09	0845	RH	GW	4	X				X	X	X									
BN-EP-35-MW-XD6	9/23/09	00:00		GW	4	X				X	X	X									
BN-EP-35-P111	9/23/09	1305	VL	GW	2	X					X										
BN-EP-35-MW308-D	9/23/09	0825	VL	GW	2	X					X										
BN-EP-35-MW308	9/23/09	1055	VL	GW	2					X		X									

Turnaround Information

- ☐ 21 Day Standard
- ☐ 14 Day
- ☐ 7 Days *EMERGENCY*
- ☐ Other _____ (Days)

Approved By:

RUSH TAT is for FAX data
Data unless previously approved.

Data Deliverable Information

- ☐ NJ Reduced
- ☐ NJ Full
- ☐ FULL CLP
- ☐ Disk Deliverable
- ☐ Other (Specify) _____
- ☐ Commercial "A"
- ☐ Commercial "B"
- ☐ ASP Category B
- ☐ State Forms

Comments / Remarks

Page 24 of

# of coolers= 5

Sample Custody must be documented below each time samples change possesion, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	9-25-09 1610	1	2		2
Relinquished by Sampler: 3	Date Time:	Received By: 3	Relinquished By: 4	Date Time:	Received By: 4
Relinquished by Sampler: 5	Date Time:	Received By: 5	Seal #	Preserved where applicat ☐	On Ice: ☐

2.6, 3.1
2.8, 2.1, 4.2

CHAIN OF CUSTODY

ACCUTEST®

Job #:

Control #:

Client Information

Name: H&S Environmental, Inc.

Address: 160 East Main Street, Suite 2F

City: Westborough State: Ma. Zip: 01581

Send Report and invoice to : Jill Parrett

Phone #: 508-366-7442

Facility Information

Project Name: Eastern Plume

Location: NAS Brunswick, Maine

Project No.: 02-04-03-02

E-mail: Jparrett@hsenv.com

FAX #: 508-366-7445

Analytical Information

Field ID / Point of Collection	Collection Date	Collection Time	Sampled By	Matrix	# of bottles	Preservation: voc hcl	NaOH	HNO3	MEOH	None	TCL VOC (Full STD 8260B VOC List)	1,4, DIOXANE (EIASOP-VOADIOX3)	TAL METALS (6010/6020/7000)	PESTICIDES (8081)	TOC	GRAIN SIZE					
BN-EP-35-MW309A-D	9/23/09	1450	VL	GW	2	X					X										
BN-EP-35-MW309A	9/23/09	1545	VL	GW	2					X		X									
BN-EP-35-MW309B-D	9/23/09	1325	VL	GW	2	X					X										
BN-EP-35-MW309B	9/23/09	1445	VL	GW	2					X		X									
BN-EP-35-MW323	9/23/09	1000	RH	GW	2	X					X										
BN-EP-35-MW-QS1	9/24/09	1100	DC	RB	2					X		X									
BN-EP-35-EW01	9/24/09	1350	BP / RH	GW	4	X				X	X	X									
BN-EP-35-EW02A	9/24/09	1425	BP / RH	GW	4	X				X	X	X									
BN-EP-35-EW04	9/24/09	1405	BP / RH	GW	4	X				X	X	X									
BN-EP-35-EW05A	9/24/09	1558	RH / VL	GW	4	X				X	X	X									
BN-EP-35-EW05B	9/24/09	1330	BP / RH	GW	4	X				X	X	X									
BN-EP-35-RAW INFLUENT	9/25/09	0830	RH	GW	2	X					X										
BN-EP-35-COMB EFFLUENT	9/25/09	0800	RH	GW	4	X				X	X	X									

Turnaround Information

- ☐ 21 Day Standard
- ☐ 14 Day
- ☐ 7 Days *EMERGENCY*
- ☐ Other _____ (Days)

RUSH TAT is for FAX data Data unless previously approved.

Approved By:

Data Deliverable Information

- ☐ NJ Reduced
- ☐ NJ Full
- ☐ FULL CLP
- ☐ Disk Deliverable
- ☐ Other (Specify)
- ☐ Commercial "A"
- ☐ Commercial "B"
- ☐ ASP Category B
- ☐ State Forms

Comments / Remarks

Page 3 of 4

# of coolers= 5

Sample Custody must be documented below each time samples change possesion, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	9-25-09 1610	1	2		2
3		3	4		4
5		5	Seal #	Preserved where applicat ☐	On Ice: ☐

2.6, 3.1, 2.8
2.1, 4.2

CHAIN OF CUSTODY

ACCUTEST®

Job #:

Control #:

Client Information

Name: H&S Environmental, Inc.

Address: 160 East Main Street, Suite 2F

City: Westborough State: Ma. Zip: 01581

Send Report and Invoice to : Jill Parrett

Phone #: 508-366-7442

Facility Information

Project Name: Eastern Plume

Location: NAS Brunswick, Maine

Project No.: 02-04-03-02

E-mail: Jparrett@hsenv.com

FAX #: 508-366-7445

Analytical Information

Field ID / Point of Collection	Collection Date	Collection Time	Sampled By	Matrix	# of bottles	Preservation: voc hcl	NaOH	HNO3	MEOH	None	TCL VOC (Full STD 8260B VOC List)	1,4, DIOXANE (EIASOP-VOADIOX3)	TAL METALS (6010/6020/7000)	PESTICIDES (8081)	TOC	GRAIN SIZE					
BN-EP-35-COMB EFFLUENT-MS	9/25/09	0800	RH	GW	4	X				X	X	X									
BN-EP-35-COMB EFFLUENT-MSD	9/25/09	0800	RH	GW	4	X				X	X	X									
BN-EP-35- EFFLUENT-XD1	9/25/09	00:00		GW	4	X				X	X	X									

Turnaround Information

- ☐ 21 Day Standard
- ☐ 14 Day
- ☐ 7 Days *EMERGENCY*
- ☐ Other _____ (Days)

Approved By:

RUSH TAT is for FAX data

Data unless previously approved.

Data Deliverable Information

- ☐ NJ Reduced
- ☐ NJ Full
- ☐ FULL CLP
- ☐ Disk Deliverable
- ☐ Other (Specify) _____
- ☐ Commercial "A"
- ☐ Commercial "B"
- ☐ ASP Category B
- ☐ State Forms

Comments / Remarks

Page 4 of 4

# of coolers= 5

Sample Custody must be documented below each time samples change possesion, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1 [signature]	9-25-09 1610	1	2		2
3		3	4		4
5		5	Seal #	Preserved where applicat ☐	On Ice: ☐

2.6.3.1
2.8.2.1.4.2

CHAIN OF CUSTODY

ACCUTEST®

Job #:

Control #:

Client Information

Name: H&S Environmental, Inc.

Address: 160 East Main Street, Suite 2F

City: Westborough State: Ma. Zip: 01581

Send Report and Invoice to: Jill Parrett

Phone #: 508-366-7442

Facility Information

Project Name: Eastern Plume / Smith Residental Well

Location: NAS Brunswick, Maine

Project No.: 02-04-03-02

E-mail: Jparrett@hsenv.com

FAX #: 508-366-7445

Analytical Information

Field ID / Point of Collection	Collection Date	Collection Time	Sampled By	Matrix	# of bottles	Preservation: voc hcl	NaOH	HNO3	MEOH	None	TCL VOC (Full STD 8260B VOC List)	1,4, DIOXANE (EIASOP-VOADIOX3)	TAL METALS (6010/6020/7000)	PESTICIDES (8081)	TOC	GRAIN SIZE					
BN-RW-35-MW01	9/21/09	1645	JD	GW	4	X				X	X	X									
BN-RW-35-MW01-MS	9/21/09	1645	JD	GW	4	X				X	X	X									
BN-RW-35-MW01-MSD	9/21/09	1645	JD	GW	4	X				X	X	X									

Turnaround Information

- ☐ 21 Day Standard
- ☐ 14 Day
- ☐ 7 Days *EMERGENCY*
- ☐ Other _____ (Days)

Approved By:

RUSH TAT is for FAX data
Data unless previously approved.

Data Deliverable Information

- ☐ NJ Reduced
- ☐ NJ Full
- ☐ FULL CLP
- ☐ Disk Deliverable
- ☐ Other (Specify) _____
- ☐ Commercial "A"
- ☐ Commercial "B"
- ☐ ASP Category B
- ☐ State Forms

Comments / Remarks

Page 1 of 1

# of coolers= 5

Sample Custody must be documented below each time samples change possesion, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	9-25-09 1610	1	2		2
3		3	4		4
5		5	Seal #	Preserved where applicat ☐	On Ice: ☑

26, 3.1, 28
2.1, 4.2

FIELD RECORD OF WELL GAUGING

Project Name:	NASB, ME 35 LTM Eastern Plume	Weather: 70°, clear sky	Gauge Date: 7-1-09 to 9/10-09
Project Number:	5564.001.000.032	Sounding Method: Slope Indicator	Gauge Time: 1400
ECC Personnel:	BOB Phinney, Ryan Hipp, Jeff Donovan, David Gordon	Equipment: Interface Probe	
Spring/Fall:	Fall 2009		

Well Identification Number	Well Lock Status	Stick Up or F.M.	Well Physical Condition	VOC Concentrations Ambient Air (ppm)	VOC Concentrations Well Mouth (ppm)	PVC Casing Elevation (ft)	Well Diameter (inches)	Total Depth of Well (ft)	Installed Depth of Well (ft)	Depth to Water Apr-09 (ft)	Depth to Water Sep-09 (ft)	Water Table Elevation (ft MSL)	Dedicated Pump X = In Well O = In Plant
Shallow Monitoring Wells													
MW-105B	Locked	Stick Up	Good	0	0	24.55	2	21.95	NA	4.94	7.44		
MW-106	Locked	Stick Up	Good	0	0	51.26	2	37.48	NA	17.81	16.37		
MW-206B	Locked	Stick Up	Good	0	0	42.77	2	27.35	NA	15.40	14.45		
MW-207B	Locked	Stick Up	Good	0	0	22.90	2	9.25	NA	3.45	5.51		
MW-209	Locked	Stick Up	Good	0	0	54.84	2	32.7	NA	20.51	18.76		
MW-222	Locked	Stick Up	Good	0	0	57.43	2	45.57	NA	22.31	20.34		
MW-223	Locked	Stick Up	Good	0	0	53.71	2	43.0	NA	19.83	18.20		
MW-224	Locked	Stick Up	Good	0	0	57.63	2	47.7	NA	21.59	19.43		
MW-225B	Locked	Stick Up	Good	0	0	46.25	2	42.35	NA	15.63	14.57		
MW-229B	Locked	Stick Up	Good	0	0	30.08	2	33.21	NA	13.91	14.35		
MW-230B	Locked	Stick Up	Good	0	0	NA	2	61.74	NA	16.19	16.22		
MW-231B	Locked	Stick Up	Good	0	0	46.31	2	37.97	NA	22.82	22.20		
MW-307	Locked	Stick Up	Good	0	0	62.7	2	22.12	NA	14.41	14.44		
MW-318	Locked	Stick Up	Good	0	0	24.28	2	25.38	NA	3.64	5.25		
MW-332	Locked	Stick Up	Good	0	0	25.33	2	21.05	NA	8.08	9.19		
MW-1104	Locked	Stick Up	Good	0	0	60.09	2	27.42	NA	7.73	8.18		
Deep Monitoring Wells													
MW-105A	Locked	Stick Up	Good	0	0	24.19	2	47.0	NA	0.00	Artesian		
MW-205	Locked	Stick Up	Good	0	0	45.99	2	76.77	NA	20.97	20.95 → 20.95		
MW-206A	Locked	Stick Up	Good	0	0	43.02	2	74.44	NA	14.88	14.55		
MW-207A	Destroyed and replaced with MW-207AR												
MW-207AR	Locked	Stick Up	Good	0	0	23.42	2.5	74.45	NA	0.00	Artesian		
MW-208	Locked	Stick Up	Good	0	0	49.4	2	103.6	NA	15.40	14.25		
MW-225A	Locked	Stick Up	Good	0	0	45.95	2	75.7	NA	14.41	13.43		
MW-229A	Locked	Stick Up	Good	0	0	33.83	2	64.89	NA	10.29	10.20		
MW-230A	Locked	Stick Up	Good	0	0	36.32	2	81.5	NA	12.52	12.40		
MW-231A	Locked	Stick Up	Good	0	0	45.41	2	60.3	NA	18.70	18.22		
MW-303	Locked	Stick Up	Good	0	0	44.28	2	71.65	NA	10.87	10.24		
MW-305	Locked	Stick Up	Good	0	0	43.09	2	53.76	NA	11.77	11.41		
MW-306	Locked	Stick Up	Good	0	0	52.12	2	56.70	NA	14.45	12.00		
MW-310	Locked	Stick Up	Good	0	0	53.39	2	72.47	NA	23.93	23.44		
MW-311	Locked	Stick Up	Good	0	0	21.48	2	56.28	NA	0.00	10.27 → Double checked O.K. 10.27		
MW-312	(N) ~~Locked~~	Stick Up	~~Good~~ (ND)			35.97	2	(OD) ~~21.13~~	NA	10.82	Unable to locate, made several attempts		
MW-313	Locked	Stick Up	Good	0	0	21.39	2	37.49	NA	6.42	7.47		
MW-315A	Locked	Stick Up	Good	0	0	22.86	2	*	NA	0.00	Artesian		
MW-319	Locked	Stick Up	Good	0	0	40.16	2	72.58	NA	7.78	7.05		
MW-330	Locked	Stick Up	Good	0	0	35.71	2	366.62	NA	1.55	0.5		
MW-331	Locked	Stick Up	Good	0	0	30.54	2	56.22	NA	0.00	Artesian (0.0)		

*= POD BAL IN WELL – DID NOT GET YOUR WELL DEPTH
DID NOT WANT TO DISTURB POD BAL

Well Identification Number	Well Lock Status	Stick Up or F.M.	Well Physical Condition	VOC Concentrations Ambient Air (ppm)	VOC Concentrations Well Mouth (ppm)	PVC Casing Elevation (ft)	Well Diameter (inches)	Total Depth of Well (ft)	Installed Depth of Well (ft)	Depth to Water Sep-08 (ft)	Depth to Water Apr-09 (ft)	Water Table Elevation (ft MSL)	Dedicated Pump X = In Well O = In Plant
Deep Monitoring Wells (continued)													
MW-333	Locked	Stick Up	Good	0	0	27.25	2	42.86	NA	8.25	8.95		
MW-334	Locked	Stick Up	Good	0	0	30.93	2	47.79	NA	8.63	8.69		
MW-335	Locked	Stick Up	Good	0	0	40.91	2	X	NA	16.76	16.80		
MW-336	Locked	Stick Up	Good	0	0	29.62	2	X	NA	8.72	10.09		
MW-337	Locked	Stick Up	Good	0	0	37.19	2	X	NA	13.38	13.29		
MW-338A	Locked	Stick Up	Good	0	0	21.37	2	X	NA	0.00	Artesian	(0.0)	
MW-338B	Locked	Stick Up	Good	0	0	21.48	2	X	NA	0.02	Artesian	(0.0)	
MW-338C	Locked	Stick Up	Good	0	0	21.65	2	X	NA	2.19	1.18		
MW-339	Locked	Stick Up	Good	0	0	22.54	2	X	NA	1.08	0.83		
MW-NASB-212	Locked	Stick Up	Good	0	0	41.64	2	64.28	NA	7.67	6.92		
Bedrock Monitoring Wells													
MW-308	Locked	Stick Up	Good	0	0	37.70	2	72.97	NA	2.61	1.45		
MW-309A	Locked	Stick Up	Good	0	0	22.84	2	72.00	NA	0.00	Artesian	(0.0)	
MW-309B	Locked	Stick Up	Good	0	0	22.32	2	59.52	NA	0.92	Artesian	(0.0)	
MW-316A	Locked	Stick Up	Good	0	0	53.71	2	>100'	NA	19.82	20.32		
MW-316B	Locked	Stick Up	Good	0	0	54.40	2	57.64	NA	8.79	9.97		
MW-317A	Locked	Stick Up	Good	0	0	71.35	2	71.00	NA	12.42	13.42		
MW-317B	Locked	Stick Up	Good	0	0	70.10	2	96.62	NA	11.16	12.22		
MW-323	Locked	F.M.	Good	0	0	55.90	2	39.00	NA	13.93	12.45		
MW-NASB-11BR	Locked	Stick Up	Good	0	0	59.01	2	95.81	NA	20.71	19.38		
Shallow P-Series Piezometers													
P-103	No Cap	Stick Up	No Cap	0	0	60.35	1	28.73	NA	21.41	18.39		
P-110	Decommissioned												
P-111	Locked	Stick Up	Good	0	0	31.48	1	9.85	NA	3.93	4.45		
P-121	Locked	Stick Up	Good	0	0	50.78	1	17.33	NA	14.36	15.25		
P-124	Decommissioned												
P-132	Locked	Stick Up	Good	0	0	42.95	2	32.25	NA	17.60	17.78		
Deep P-Series Piezometers													
PZ-1	Locked	Stick Up	Good	0	0	47.88	1	58.01	NA	23.07	23.05	→ 23.05	
PZ-2	Locked	Stick Up	Good	0	0	39.66	1	55.46	NA	16.69	16.70		
PZ-6	Locked	Stick Up	Good	0	0	33.14	1	55.60	NA	12.95	12.13		
PZ-11	Locked	Stick Up	Good	0	0	53.66	1	41.10	NA	22.32	21.57		
P-105	Locked	Stick Up	Good	0	0	42.08	1	71.30	NA	6.46	5.00		
P-106	Locked	Stick Up	Good	0	0	38.83	1	71.02	NA	6.42	4.78		
P-123	Locked	Stick Up	Damaged	0	0	NA	1	Damaged	NA	0.00	Damaged	Damaged, collapsed PVC – unable to collect measurement	
Extraction Wells													
EW-01	Locked	Vault	Good	0	0	25.34		48.0	NA	7.21	7.92		
EW-02	Decommissioned												
EW-02A	Locked	Vault	Good	0	0	22.27		50.29	NA	0.00	30.57	→ active extraction well	
EW-03	Decommissioned												
EW-04	Locked	Stick Up	Good	0	0	37.13		19.0	NA	9.75	15.45		
EW-05	Decommissioned												
EW-05A	Locked	Stick Up	Good	0	0	37.63	8	52.00	NA	1.53	-0.5	Artesian	
EW-05B	Locked	Stick Up	Good	0	0	36.82	2	73.30	NA	2.05	Artesian	→ cut down riser now artesian.	
EW-05B-PZ-01	Locked	Stick Up	Good	0	0	36.30	2	78.1	NA	1.37	0.85		
EW-05B-PZ-02	Locked	Stick Up	Good	0	0	37.46	2	77.3	NA	3.35	1.82		
EW-05B-PZ-03	Locked	Stick Up	Good	0	0	35.46	2	65.45	NA	4.20	2.38		

Eastern Plume Page 2 of 3 4

~~5.39~~ ~~3.61~~ ~~5.29~~

~~34.18~~ ~~3.61~~ ~~30.57~~

~~4.52~~ ~~3.4~~ ~~7.92~~

~~18.85~~ ~~7.71~~ ~~15.45~~

~~26.4~~ ~~7.4~~ ~~19.0~~

EW-05B-PZ-04	Locked	Stick Up	Good				37.26	2	81.69	NA	1.91	0.2		

Total Depth of well

Depth to water

Eastern Plume Page 3 of 4

Well Identification Number	Well Lock Status	Stick Up or F.M.	Well Physical Condition	VOC Concentrations Ambient Air (ppm)	VOC Concentrations Well Mouth (ppm)	PVC Casing Elevation (ft)	Well Diameter (inches)	Total Depth of Well (ft)	Installed Depth of Well (ft)	Depth to Water Sep-08 (ft)	Depth to Water Apr-09 (ft)	Water Table Elevation (ft MSL)	Dedicated Pump X = In Well O = In Plant
Deep EP-Series Piezometers													
EP-01	Locked	Stick Up	Good	0	0	31.67	1.5	101.21	NA	6.12	6.37		
EP-02	Locked	Stick Up	Good	0	0	29.74	1.5	99.01	NA	4.42	~~2.55~~ 4.79'		
EP-03	Locked	Stick Up	Good	0	0	27.91	1.5	89.20	NA	2.42	2.55		
EP-04	Locked	Stick Up	Good	0	0	32.59	2	91.10	NA	1.78	2.70		
EP-05	Locked	Stick Up	Good	0	0	34.61	2	79.83	NA	2.44	1.91		
EP-06	Locked	Stick Up	Good	0	0	40.14	2	83.52	NA	8.54	7.76		
EP-07	Locked	Stick Up	Good	0	0	48.49	1.5	70.16	NA	14.49	17.92		
EP-08	Locked	Stick Up	Good	0	0	47.31	1.5	80.02	NA	13.10	11.55		
EP-09	Locked	Stick Up	Good	0	0	37.84	2	62.40	NA	3.18	0.90		
EP-10	Locked	Stick Up	Good	0	0	37.78	1.5	56.20	NA	3.28	0.95		
EP-11	Locked	Stick Up	Good	0	0	41.59	1.5	65.02	NA	5.84	3.68		
EP-12	Locked	Stick Up	Good	0	0	49.38	2	69.60	NA	13.28	11.15		
EP-13	Locked	Stick Up	Good	0	0	38.96	2	70.91	NA	2.31	0.20		
EP-14	Locked	Stick Up	Good	0	0	43.46	2	80.06	NA	6.89	5.10		
EP-15	Locked	Stick Up	Good	0	0	45.37	2	82.62	NA	8.89	7.77		
EP-112	Decommissioned												

Surface Water Gauging Stations

Well Identification Number	Gauging Point Elevation NAVD83 (ft MSL)	Depth to Water Apr-09 (ft below gauging point)	Depth to Water Sep-09 (ft below gauging point)	Surface Water Elevation (ft MSL)
GP-1A	8.85	2.89	~~[illegible]~~ 2.05	
GP-2A	8.47	1.68	1.20 (1.20)	
GP-3B	7.81	0.74	0.22	0.5 Down stream of 3B
GP-4A	15.92	1.10	1.00	
GP-5B	16.95	submerged	1.40	
GP-6A	4.32	submerged	unable to locate	Possible Submerged

~~GP5B - Wat Lel @ 1.44~~

~~Top of Gauge reads 5.3 ft~~

Eastern Plume page ~~3 of 3~~ 4 of 4

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: Comb Effluent

Date: 9/25/09
Sampler: Ryan Hizp
PID Reading: 0

Start Time: 750 **End Time:** 810
Well Construction: Plant
Depth to water: —
Well Depth: —
Water Column: —
Total Volume Removed (L) ~ 3 Gal
Dedicated Pump in well? —

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	06D252844G
YSI	600XL	0250849 AA
Lamotte	2020	3173-1702

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
7:50	—	—	—	12.82	7.51	245	10.16	152.5	0.3	Clear
7:55	—	—	—	13.48	7.41	245	9.80	189.0	0.3	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
08:00	BN-EP-35-Comb Effluent	40 ml VOA	2	HCL	VOC
06:00	BN-EP-35-Comb Effluent	↓	↓	None	1,4-Dioxane
00:00	BN-EP-35-Effluent-XD2				
0800	BN-EP-35-Comb Effluent (MS/MSD)			Same as above	

Comments

Signature

9/25/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern plume
Location: NASB, Brunswick, ME
Well ID: RAW INFLUENT

Date: 9/25/09
Sampler: Ryan Hipp
PID Reading: 0

Start Time: 8:15 **End Time:** 8:35
Well Construction: plant
Depth to water: —
Well Depth: —
Water Column: —
Total Volume Removed (L) ~ 2 Gal
Dedicated Pump in well? —

Field Testing Equipment

Make	Model	Serial #
YSI	Columbus	06D2528 MG
YSI	600XL	02J0849 MA
Lamotte	2020	3173-1702

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
8:15	—	—	—	12.30	7.86	250	5.72	151.4	1.0	Clear
8:20	—	—	—	12.19	7.53	249	4.91	162.0	0.9	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
08:30	GW-EP-35-RAW INFLUENT	40ml VOA	2	HCL	VOC

Comments

Signature

9/25/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: EW01

Date: 9/24/09
Sampler: R. Hipp
PID Reading: 0

Start Time: 13:35 **End Time:** 13:55
Well Construction: Extraction well
Depth to water: Sealed well
Well Depth: ↓
Water Column:
Total Volume Removed (L) ~ 5 gal
Dedicated Pump in well? Yes

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	06D 252814G
YSI	600XL	02J0849AA
Lamotte	2020c	14739

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
13:35	—	*	*	10.69	6.51	216	9.54	111.0	120	Brown
13:40	—	*	*	10.58	6.27	213	6.44	68.3	102	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
13:50	BN-EP-35-EW01	40ml VOA	2	HCL	VOC
↓	BN-EP-35-EW01	↓	↓	None	1,4 Dioxane

Comments

Active extraction well
* unable to measure

Signature

9/24/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: EW02A

Date: 9/24/09
Sampler: R. Hopp
PID Reading: 0

Start Time: 14:15 **End Time:** 14:30
Well Construction: Extraction well
Depth to water: Sealed well
Well Depth: ↓
Water Column:
Total Volume Removed (L) ~5 Gal
Dedicated Pump in well? Yes

Field Testing Equipment

Make	Model	Serial #
YSI	6820MDS	06D2528 MG
YSI	6600XL	07J0849 MA
Lamotte	2020e	14739

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
14:15	—	*	*	9.46	6.27	308	13.01	68.2	2.9	clear
14:20	—	*	*	10.09	6.24	305	10.13	44.2	2.8	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
14:25	BN-EP-35-EW02A	40ml VOA	2	HCL	VOC
↓	BN-EP-35-EW02A	↓	↓	None	1,4 Dioxane

Comments

Active extraction well
* unable to measure

Signature

9/24/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: EW04

Date: 9/24/09
Sampler: R. Hipp
PID Reading: 0

Start Time: 13:55 **End Time:** 14:10
Well Construction: Extraction Well
Depth to water: Sealed well
Well Depth: ↓
Water Column: ↓
Total Volume Removed (L) ~5 gal
Dedicated Pump in well? Yes

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	06D2528AG
YSI	600XL	07J0849AA
Lamotte	2020e	14739

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
13:55	—	∅	∅	10.51	6.50	182	9.93	65.5	4.6	clear
14:00	—	∅	∅	10.96	5.77	181	6.32	159.0	2.5	↓
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
14:05	BN-EP-35-EW04	40ml VOA	2	HCL	VOC
↓	BN-EP-35-EW04	↓	↓	None	1,4-Dioxane

Comments

Active extraction well
∅ Unable to measure

Signature

9/24/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: EW SA

Date: 9/24/09
Sampler: R. Hopp, V. LeClerc
PID Reading: 0

Start Time: 15:15 **End Time:** 16:05
Well Construction: Extraction well
Depth to water: 0.39
Well Depth: —
Water Column: —
Total Volume Removed (L) 15.2
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01708
YSI	600XL	02D0840604
Lamotte	2020	5372-4004
Grundfos	SP/mp-2	1131

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
15:18	2.2	400	0.39	14.37	6.73	163	3.65	158.1	60	Clear
15:23	2.0	400	0.44	13.82	6.83	154	0.83	146.6	7.7	"
15:28	2.0	400	0.44	14.00	6.87	154	0.48	142.7	6.3	"
15:33	2.0	400	0.44	13.99	6.89	155	0.47	142.5	5.5	"
15:38	2.0	400	0.49	14.01	6.90	155	0.41	142.5	5.3	"
15:43	2.0	400	0.49	13.96	6.91	156	0.35	141.7	7.2	"
15:48	2.0	400	0.49	14.00	6.92	155	0.33	138.9	5.2	"
15:53	2.0	400	0.49	13.96	6.92	156	0.31	138.1	5.8	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
15:58	BN-EP-35-EWSA	40 ml VOA	2	HCL	VOC
↓	BN-EP-35-EWSA	↓	↓	None	1,4, Dioxane

Comments

old pump in well, unable to gauge well Depth

Signature

9/24/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: EW-5B

Date: 9/24/09
Sampler: R. Hipp
PID Reading: 0

Start Time: 13:15 **End Time:** 13:35
Well Construction: Extraction well
Depth to water: Sealed well
Well Depth: ↓
Water Column: ↓
Total Volume Removed (L) ~2 Gal
Dedicated Pump in well? yes

Field Testing Equipment

Make	Model	Serial #
YSI	Ecomos	06D2528 AG
YSI	Ecomo XL	01 30949 AA
Lamotte	2020e	DO 14739

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
13:20	—	✱	✱	18.78	6.21	157	6.28	240.7	3.4	Clear
13:25	—	✱	✱	19.57	6.43	157	6.30	238.2	3.4	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
13:30	BN-EP-35-EWSB	40ml VOA	2	HCL	VOC
↓	BN-EP-35-EWSB	↓	↓	None	1,4 Dioxane

Comments

✱ Unable to measure

Signature

9/24/09
Date

Environmental Chemical Corporation
Residential Well Sampling Log

Project: Residential Well, [redacted]
Location: [redacted]
Well ID: MW-RW-01

Date: 9-21-09
Sampler: J. Donovan
PID Reading: 0.0

Start Time: 1625 **End Time:** 1635
Well Construction: UNKNOWN
Depth to water: SEALED WELL
Well Depth: ↓
Water Column:
Total Volume Removed (L) APPROX 180

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	03J0955 AG
YSI	600XL	02AD1015 AG
LAMOTTE	2020E	ME 11907

Time	volume removed GALS ~~(liters)~~	Flow Rate GAL/MIN ~~(ml/min)~~	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
1625	30	10	—	10.13	7.13	203	0.08	94.1	1.1	CLEAR
1635	60	10	—	9.83	6.89	205	0.03	110.1	1.0	CLEAR

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1645	BN-RW-35-MW01	40ml Vial	2	HCL	VOC
↓	BN-RW-35-MW01	40ml Vial	2	None	1,4 Dioxane
↓	BN-RW-35-MW01-MS/MSD	40ml vial	8	HCL, None	VOC, 1,4 Dioxane
	Sample collection point:	OUTSIDE FAUCET		HOME PHONE	207-721-0108

Comments

10 GPM FLOW RATE USED TO PURGE HOUSEHOLD WATER SYSTEM PRIOR TO SAMPLING - FAUCET TURNED DOWN TO "LOW FLOW" FOR SAMPLE COLL.

Signature 9-21-09 **Date**

Domestic Use:

Used as drinking water:	(Y)	N
Cooking:	(Y)	N
Bathing:	(Y)	N
Laundry:	(Y)	N
Well Water Treatment System: (if yes, what kind?)	Y	(N)
Use Bottled Water:	(Y)	N
Irrigation (lawn, garden):	(Y)	N

NOT AVAILABLE
Name (print)

NOT AVAILABLE
Signature

9-21-09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: P-106

Date: 9/23/09
Sampler: Ryan Hipp
PID Reading: 0

Start Time: 8:05 **End Time:** 8:45
Well Construction: 1" PVC
Depth to water: 5.4'
Well Depth: 71.8'
Water Column: 66.4'
Total Volume Removed (L) 7.0
Dedicated Pump in well? No

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	06D 2528 AG
YSI	600XL	01 50849 AA
LaMotte	2020	3173-1702
Geotech	Geo pump	B060000010

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^{c}	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
8:10	1.0	200	5.40	11.14	8.41	134	6.89	130.6	6.8	Clear
8:15	1.0	200	5.41	10.33	7.97	110	7.36	146.4	8.9	"
8:20	1.0	200	5.42	10.18	7.85	109	7.85	153.4	6.0	"
8:25	1.0	200	5.42	10.19	7.70	110	8.29	161.5	2.5	"
8:30	1.0	200	5.40	10.06	7.58	110	8.71	169.4	0.8	"
8:35	1.0	200	5.40	10.06	7.52	109	8.90	174.1	0	"
8:40	1.0	200	5.42	9.98	7.45	108	9.01	179.2	0	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
08:45	BN-EP-35-P106	40 ml VOA	2	HCL	VOC
08:45	BN-EP-35-P106	40ml VOA	2	None	1,4 Dioxane
00:00	BN-EP-35-MW-XD06	40ml VOA	2	HCL	VOC
00:00	BN-EP-35-MW-XD06	40ml VOA	2	None	1,4 Dioxane

Comments

Peristaltic pump used

Signature

9/23/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-P111

Date: 09/23/09
Sampler: Victor LeClerc
PID Reading: Ø

Start Time: 11:20 **End Time:** 1305
Well Construction: PVC 1"
Depth to water: 5.13
Well Depth: 9.85
Water Column: 4.72
Total Volume Removed (L) 9.5L
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01768
LaMotte	2020	5372-4004
YSI	600XL	02D0846 AA
Grundfos	Redi-Flo	1131

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
11:25	0.5	100mL	5.21	18.37	6.82	144	4.07	27.3	90	Clear
11:30	0.5	100mL	5.21	18.27	6.68	136	4.00	19.2	150	Light Gray
11:35	0.5	100mL	5.21	18.20	6.64	134	4.12	17.6	160	Light Gray
11:55	2	100mL	5.21	17.66	6.61	126	5.53	7.6	140	Light Gray
12:40	4	100mL	5.20	17.65	6.67	122	6.83	7.8	22	Clear
12:45	0.5	100mL	5.20	17.97	6.68	123	6.97	6.4	13	Clear
12:50	0.5	100mL	5.20	18.20	6.73	124	7.26	1.9	10	Clear
12:55	0.5	100mL	5.20	18.02	6.71	124	7.07	2.8	9	Clear
13:00	0.5	100mL	5.20	18.10	6.77	123	7.02	2.7	8.9	Clear
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
13:05	BN-EP-35-P111	40mL	2	HCL	VOC ~~TOC~~ TOC

Comments

Signature

09/23/09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-205 ~~D~~ Sc

Date: 09-15-09
Sampler: Victor LeClerc
PID Reading: 0

Well Construction: PVC 2"
Depth to water: 21.02
Well Depth: 76.75
Water Column: 55.73

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01768
~~LaMotte~~	~~2020~~	~~537D-9004~~
YSI	600XL	02D0846 AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)
13:35	11.04	7.08	178	6.60	196.6

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
13:30	BN-EP-35-MW205D	40mL	2	HCL	PDB VOC

Comments

Signature

09/15/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: ~~MW-205-114~~ MW205

Date: 09-15-09
Sampler: Victor LeClerc
PID Reading: 0

Start Time: 13:55 **End Time:** 1555
Well Construction: PVC 2"
Depth to water: 20.95
Well Depth: 76.75
Water Column: 56.20
Total Volume Removed (L) 24
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01768
LaMotte	2020	5372-4004
YSI	600XL	02D0846 AA
Grundfos	Redi-Flo	219567

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
14:00	1	200mL	21.15	12.88	6.72	170	5.76	154.3	1.9	clear
14:20	4	200mL	21.12	11.37	6.36	175	4.81	162.7	60	clear
14:25	1	200mL	21.12	12.03	6.35	175	4.76	162.8	45	clear
14:30	1	200mL	21.11	12.18	6.34	176	4.77	164.5	45	clear
14:35	1	200mL	21.12	12.03	6.33	176	4.78	165.7	37	clear
14:45	1	200mL	21.12	11.91	6.33	175	4.79	165	33	clear
15:05	4	200mL	21.11	11.63	6.35	174	4.84	161.2	27	clear
15:10	1	200mL	21.12	11.84	6.35	174	4.84	156.8	26	clear
15:30	4	200mL	21.11	11.75	6.36	174	4.84	150.4	21	clear
15:35	1	200mL	21.12	11.61	6.36	173	4.79	148.8	20	clear
15:40	1	200mL	21.11	11.59	6.36	173	4.88	148.1	19	clear
15:45	1	200mL	21.11	11.60	6.36	173	4.91	148.0	19	clear
*↓↓ Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
15:56	BN-EP-35-MW205	40mL	2	None	1,4-dioxane

Comments → * 15:50 - 1, 200mL, 21.11, 11.67, 6.36, 173, 4.94, 147.6, 19 clear
15:55 - 1, 200mL, 21.11, 11.67, 6.36, 173, 4.95, 147.1, 17 clear

Signature

09-15-09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: EASTERN PLUME - LTM
Location: NASB, Brunswick, ME
Well ID: MW 207AR

Date: 9-22-09
Sampler: J. Donovan
PID Reading: 0.0

Well Construction: 2" PVC
Depth to water: 0.0 - ARTESIAN
Well Depth: 74.2
Water Column: 74.2

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 A6
YSI	600 XL	0201015 A3
~~TAMJN~~		

Time	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)	
6 ~~1325~~ 1350	8.41	6.76	91	0.52	-1.6	- DEEP
6 ~~1335~~ 1345	8.27	6.88	241	0.37	16.3	= MEDIUM

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1340	BN-EP-35-MW207AR-M	40 MIL VOA	2	HCL	VOC
1330	BN-EP-35-MW207AR-D	40 MIL VOA	2	HCL	VOC

Comments

Signature

9-22-09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: EASTERN PLUME-LTM
Date: 9-22-09
Location: NASB, Brunswick, ME
Sampler: J. DONOVAN
Well ID: MW-207AR
PID Reading: 0.0

Start Time: 1350 **End Time:** 1435
Well Construction: 2" PVC
Depth to water: 0.0 - ARTESIAN
Well Depth: 74.2
Water Column: 74.2
Total Volume Removed (L) 123.0
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 AG
YSI	600 XL	0201015 AB
LAMOTTE	2020E	ME 11907
GRUNDFOS	RediFlow	251841

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
1350	0	850	0.0	8.85	6.96	242	4.83	30.1	62.9	CLEAR
1400	8.5	↓	↓	8.61	6.9	243	1.76	15.6	19.7	"
1410	17.0			8.65	6.84	244	1.52	9.0	10.34	"
1420	25.5			8.62	6.77	245	1.29	9.0	8.6	"
1425	34.0			8.62	6.76	245	1.28	9.1	7.1	"
1430	42.5			8.63	6.76	246	1.29	8.9	6.5	"
1435	123.0			8.62	6.77	246	1.27	8.8	6.1	"
Acceptance Criteria:				3%	±0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1440	BN-EP-35-MW207AR	40 ML VOA	2	NONE	1,4-DIOXANE

Comments

GRUNDFOS PUMP SET ON LOWEST SPEED - CANNOT CONTROL RATE OF FLOW DUE TO ARTESIAN CONDITIONS
* NOTE: WATER FLOWING AT 500 ML/MIN AT SAMPLE TUBE WHERE SAMPLE WAS COLLECTED.

Jeff Donovan
Signature

9-22-09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-209

Date: 9/16/09
Sampler: Ryan Hopp
PID Reading: 0

Start Time: 8:25 **End Time:** 10:00
Well Construction: 2" PVC
Depth to water: 19.00'
Well Depth: 32.31'
Water Column: 13.31'
Total Volume Removed (L) 13.505 L
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	Cosmos	06025284G
YSI	600XL	01J0849AA
Lamotte	2020	3173-1702
Grundfos	SI/MI-7	2195667

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^{c}	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
8:37	2.1	175	19.00'	10.84	7.59	66	7.58	124.9	120	Clear
8:52	2.625	175	19.00'	12.96	6.58	57	6.58	156.3	70	"
9:07	2.625	175	19.00'	17.93	6.20	55	6.20	155.6	75	"
9:22	2.685	175	19.07	10.41	6.04	50	6.03	182.3	14	"
9:27	0.875	175	19.05	10.49	6.01	50	11.23	193.1	7.5	"
9:32	0.875	175	19.03	11.11	5.95	50	10.96	184.4	5.0	"
9:37	0.875	175	19.00	11.46	5.98	50	10.84	187.1	5.9	"
9:42	0.875	175	19.00	11.59	5.99	51	11.11	188.1	9.3	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
9:47	BN-EP-35-MW209	40ml VOA	2	HCL	VOC
9:47	BN-EP-35-MW209	40ml VOA	2	None	1,4-Dioxane

Comments

Signature

9/16/09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-NASB-212

Date: 9/22/09
Sampler: R. Hipp + J. Donovan
PID Reading: 0.0

Well Construction: 2" PVC
Depth to water: 7.4'
Well Depth: 67.11'
Water Column: 59.71'

Field Testing Equipment

Make	Model	Serial #
YSI	Cosmos	0350955 AG
YSI	600XL	021015 AB

Time	Temp (celsius)	pH (STD)	SPC uS/cm^{c}	DO (mg/L)	ORP (mV)
1535	8.14	7.02	344	0.42	-23.8

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1530	BN-EP-35-MW212-S	40ml VOA	2	HCL	VOC

Comments

Signature

9-22-09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: EAST PLUME - LTM
Location: NASB, Brunswick, ME
Well ID: MW-224

Date: 9-16-09
Sampler: J Donovan
PID Reading: 0

Well Construction: 2" PVC
Depth to water: 19.68
Well Depth: 47.01
Water Column: 27.33

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 AG
YSI	6000L	020/015 AB

Time	Temp (celsius)	pH (STD)	SPC uS/cm^{c}	DO (mg/L)	ORP (mV)
0840	8.63	6.92	71	11.57	142.8

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
0835	BN-EP-35-MW224-M	40 mL VOA	2	HCL	VOC

Comments

Signature

9-16-09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: EAST PLUME-LTM
Location: NASB, Brunswick, ME
Well ID: MW-224

Date: 9-16-09
Sampler: J. Donovan
PID Reading: 0.0

Start Time: 0850 **End Time:** 0955
Well Construction: 2" PVC
Depth to water: 19.68
Well Depth: 47.01
Water Column: 27.33
Total Volume Removed (L) 13.0
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 AG
YSI	600XL	02J1015 AB
LAMOTTE	2020E	ME-11907
GRUNDFOS	REDIFLOW	241581

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
0850	0	200	19.69	9.62	6.38	68	12.86	154.5	2.0	CLEAR
0900	2.0	200	19.71	10.48	5.89	85	12.18	169.3	3.17	"
0910	4.0	200	19.71	10.67	5.68	114	10.86	184.4	1.23	"
0920	6.0	200	19.71	10.89	5.59	127	9.7	200.4	1.86	"
0930	8.0	200	19.72	10.91	5.57	129	9.51	204.9	1.42	"
0940	10.0	200	19.71	10.96	5.57	130	9.5	207.3	1.48	"
0945	11.0	200	19.71	10.96	5.57	131	9.56	206.1	1.41	"
0950	12.0	200	19.71	10.95	5.56	129	9.51	206.8	1.39	"
0955	13.0	200	19.71	10.95	5.56	128	9.49	206.8	1.36	"
Acceptance Criteria:				3%	±0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1000	BN-EP-35-MW224	40mL VOA	2	HCL	VOC

Comments

Signature

9-16-09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: EAST. PLUME
Location: NASB, Brunswick, ME
Well ID: MW-225 A

Date: 9-16-09
Sampler: J. Donovan
PID Reading: 0.0

Well Construction: 2" PVC
Depth to water: 13.65
Well Depth: 78.35
Water Column: 64.7

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	0350955 AB
YSI	600 XL	0201015 AB

Time	Temp (celsius)	pH (STD)	SPC uS/cm^{c}	DO (mg/L)	ORP (mV)
1015	7.89	5.95	212	3.87	216.5

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1010	BN-EP-35-MW225A-M	40 MIL VOA	2	HCl	VOC

Comments

Signature

9-16-09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW 229A

Date: 09/16/09
Sampler: Victor LeClerc
PID Reading: 0

Well Construction: PVC 2"
Depth to water: 10.37
Well Depth: 63.85
Water Column: 53.48

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01768
YSI	600XL	02D0846AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)
13:15	13.02	7.06	163	5.33	81.9

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
13:10	BN-EP-35-MW 229A-M	40mL	2	HCL	V09

Comments

Signature

09/16/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Date: 09/16/09
Location: NASB, Brunswick, ME
Sampler: Victor LeClerc
Well ID: MW 229A
PID Reading: 0

Start Time: 13:30 **End Time:** 15:00
Well Construction: PVC 2"
Depth to water: 10.31
Well Depth: 63.85
Water Column: 53.54
Total Volume Removed (L) ~~20L~~ 22.5L
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01768
LaMotte	2020	5372-4004
YSI	600XL	02D0846 AA
Grundfos	Rec-Flo	1131

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
13:40	2.5	250mL	10.62	11.14	7.41	162	10.99	54.1	5.2	clear
14:00	~~2.5~~ 5	250mL	10.62	11.27	7.32	158	10.31	69.4	3.3	clear
14:05	1.25	250mL	10.63	11.29	7.30	158	10.35	72.0	3.2	clear
14:10	1.25	250mL	10.63	11.45	7.29	158	10.29	74.0	2.3	clear
14:15	1.25	250mL	10.63	11.42	7.28	158	10.18	76.3	17	~~clear~~ Light Gray
14:20	1.25	250mL	10.63	11.34	7.28	159	10.19	77.0	13	Light Gray
14:40	5	250mL	10.65	11.13	7.25	160	9.94	84.9	5.6	Clear
14:45	1.25	250mL	10.65	11.13	7.25	160	9.88	86.1	2.9	clear
14:50	1.25	250mL	10.65	11.14	7.25	159	9.82	87.0	3.8	Clear
14:55	1.25	250mL	10.65	11.08	7.25	159	9.85	88.4	3.7	clear
15:00	1.25	250mL	10.65	11.09	7.25	159	9.84	89.5	3.5	clear
Acceptance Criteria:				3%	±0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
15:05	BN-EP-35-MW229A	40mL	2	None	1,4 Dioxane

Comments

Signature

09/16/09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: EAST. PLUME
Location: NASB, Brunswick, ME
Well ID: MW-230A

Date: 9-14-09
Sampler: J. Donovan
PID Reading: 0.0

Well Construction: 2" PVC
Depth to water: 12.61'
Well Depth: 81.17'
Water Column: 68.56

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 AG
YSI	600XL	0201015 AB

Time	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)
1345	8.18	7.79	178	1.27	-85.6

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1340	BN-EP-35-MW230A-D		2	HCL	VOC

Comments

Signature

9-14-09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-231B

Date: 9/15/09
Sampler: Ryan Hipp + Jeff Donovan
PID Reading: 0

Well Construction: 2" PVC
Depth to water: 22.56
Well Depth: 37.66
Water Column: 15.1'

Field Testing Equipment

Make	Model	Serial #
YSI	6050 MDS	06D2528AG
YSI	6000XL	07J0849AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)
16:00	7.80	7.48	607	12.09	115.3

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
15:55	BN-EP-35-MW231B-D	40ml VOA	2	HCL	1/02

Comments

Signature

9/15/09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-308D

Date: 09/23/09
Sampler: Victor LeClerc
PID Reading: 0

Well Construction: PVC 2"
Depth to water: 1.95
Well Depth: 72.95
Water Column: 71.00

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01768
YSI	600XL	02D0846 AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm c	DO (mg/L)	ORP (mV)
08:35	13.99	8.08	722	2.65	31.4

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
08:35	BN-EP-35-MW308D	40mL	2	HCL	VOC ~~VOC~~

Comments

Signature

09/23/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-308

Date: 09/23/09
Sampler: Victor LeClerc
PID Reading: 0

Start Time: 08:50 **End Time:** 10:50
Well Construction: PVC 2"
Depth to water: 1.95
Well Depth: 72.95
Water Column: ~~70.00~~ 71.00
Total Volume Removed (L) 24 L
Dedicated Pump in well? No

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	01768
LaMotte	2020	5372-4004
YSI	600XL	02D0846 AA
Grundfos	Rediflo	1131

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
08:55	1	200mL	2.60	14.15	8.55	721	2.37	31.4	22	Clear
09:15	4	200mL	2.16	14.13	8.46	720	2.29	-4.0	17	clear
09:20	1	200mL	2.16	14.28	8.60	719	2.18	-6.7	23	clear
09:25	1	200mL	2.16	14.36	8.62	719	2.10	2.09	20	clear
09:30	1	200mL	2.16	14.56	8.64	719	1.98	-10.1	25	clear
09:50	4	200mL	2.20	16.40	8.70	724	1.31	-19.6	60	clear
10:10	4	200mL	2.20	16.58	8.77	695	0.90	-54.4	75	clear
10:30	4	200mL	2.20	17.19	8.78	683	0.70	-66.0	45	clear
10:35	1	200mL	2.20	17.42	8.78	681	0.65	-66.9	32	clear
10:40	1	200mL	2.20	17.43	8.78	680	0.64	-71.3	25	clear
10:45	1	200mL	2.20	17.36	8.79	677	0.62	-78.0	25	clear
10:50	1	200mL	2.20	17.65	8.78	677	0.61	-75.0	24	clear
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
10:55	BN-EP-35-MW308	40mL	2	None	1,4 dioxane

Comments

Signature

09/23/09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: mw - 309A

Date: 09/23/09
Sampler: Victor LeClerc
PID Reading: 0

Well Construction: PVC 2"
Depth to water: 0.00
Well Depth: 72.70
Water Column: 72.70

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01768
YSI	600XL	02D0846 AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)
14:55	9.40	8.87	346	0.00	-83.4

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
14:50	BN-EP-35-mw309A-D	40mL	2	HCL	VOC

Comments

Signature

09/23/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-309A
Start Time: ~~15:00~~ 15:00 **End Time:** 15:35
Well Construction: PVC 2"
Depth to water: 0-00
Well Depth: 72.70
Water Column: 72.70
Total Volume Removed (L) 10.5 L
Dedicated Pump in well? No

Date: 09/23/09
Sampler: Victor Collier
PID Reading: 0

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01768
LaMotte	2020	5372-4004
YSI	600XL	02D0816 AA
Grundfos	Rediflo	1131

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
15:05	1.5	300mL	~~0.00~~ 0.00	10.10	8.89	344	0.00	-104.2	2.2	clear
15:10	1.5	300mL	0.00	11.93	8.90	345	0.21	-129.7	2.8	clear
15:15	1.5	300mL	0.00	10.40	8.90	348	0.16	-131.8	2.4	clear
15:20	1.5	300mL	0.00	10.12	8.91	349	0.01	-156.4	2.2	clear
15:25	1.5	300mL	0.00	10.12	8.91	349	0.01	-155.9	2.3	clear
15:30	1.5	300mL	0.00	10.13	8.90	348	0.02	-155.0	2.2	clear
15:35	1.5	300mL	0.00	10.12	8.91	349	0.01	-155.2	2.2	clear
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
15:45	BN-EP-35-MW309A	40mL	2	None	1,4 dioxane

Comments *Artesian Well* Grundfos as low as it can go

Signature

09/23/09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-309B-D

Date: 09/23/09
Sampler: Victor LeClerc
PID Reading: 0

Well Construction: PVC 2"
Depth to water: VAL ~~0.00~~ .40
Well Depth: 59.50
Water Column: 59.10

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01768
YSI	600XL	02D0846 AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)
13:30	17.75	7.71	304	4.22	24.0

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
13:25	BN-EP-35-MW309BD	40mL	2	HCL	VOC

Comments

Signature

09/23/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-309B

Date: 09/23/09
Sampler: Victor LeClerc
PID Reading: 0

Start Time: 13:40 **End Time:** 14:40
Well Construction: PVC 2"
Depth to water: 3.20
Well Depth: 59.50
Water Column: 56.30
Total Volume Removed (L) 12 L
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01768
LaMotte	2020	~~02D0846 AA~~ VAC 5372-4001
YSI	600XL	02D0846 AA
Grundfos	Rediflo	1131

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
13:45	1	200mL	5.45	12.83	8.46	296	4.36	-7.1	3.1	Clear
13:50	1	200mL	5.48	13.05	8.46	294	3.99	-13.4	4.4	Clear
13:55	1	200mL	5.58	13.19	8.49	294	3.95	-15.5	2.7	Clear
14:00	1	200mL	6.90	14.43	8.49	296	3.95	-21.3	4.1	Clear
14:05	1	200mL	6.90	15.90	8.50	297	4.08	-21.9	5.2	Clear
14:25	4	200mL	6.95	14.48	8.54	299	0.62	-39.2	4.2	Clear
14:30	1	200mL	~~7.00~~ 7.00	13.07	8.55	297	0.59	-40.0	4.1	Clear
14:35	1	200mL	7.00	13.09	8.54	297	0.54	-40.2	3.8	Clear
14:40	1	200mL	7.08	13.06	8.55	296	0.55	-40.5	2.9	Clear
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
14:45	BN-EP-35-MW309B	40mL	8	None	1,4 Dioxane

Comments

Signature

09/23/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: EAST. PLUME -LTM
Location: NASB, Brunswick, ME
Well ID: MW-311

Date: 9-11-09
Sampler: J. DONOVAN
PID Reading: 0.0

Start Time: 0945 **End Time:** 1120
Well Construction: 2" PVC
Depth to water: 10.47
Well Depth: 54.8
Water Column: 44.33
Total Volume Removed (L) 14.25
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 AG
YSI	600 XL	0201015
LAMOTTE	2020E	ME 11907
GRUNDFOS	RED FLOW	241581

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
0945	0	150	11.8	10.2	6.12	341	4.1	141.2	224	LT. BRN
0955	1.5	150	12.9	10.52	6.71	339	3.11	90.5	254	"
1005	3.0	150	13.45	11.22	6.52	418	2.55	0.3	207	"
1015	4.5	150	13.45	11.23	6.52	421	2.51	-5.4	184	"
1025	6.0	150	13.75	11.33	6.57	425	1.72	-13.0	104.4	"
1035	7.5	150	13.8	11.23	6.58	434	1.38	-19.6	75.1	CLEAR
1045	9.0	150	13.82	11.26	6.58	438	1.12	-20.6	41.6	"
1055	10.5	150	13.80	11.28	6.59	433	1.14	-20.4	20.6	"
1105	12.0	150	13.8	11.25	6.60	432	1.16	-20.3	10.6	"
1110	12.75	150	13.81	11.26	6.59	431	1.18	-20.6	9.8	"
1115	13.5	150	13.81	11.26	6.58	429	1.2	-19.8	9.1	"
1120	14.25	150	13.8	11.27	6.59	428	1.21	-19.6	8.7	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1125	BN-EP-35-MW311	40 ML VOA	2	NONE	1,4-DIOXANE

Comments

Jeff Donovan
Signature

9-11-09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: EAST, PLUME - LTM
Location: NASB, Brunswick, ME
Well ID: MW-311

Date: 9-11-09
Sampler: J. Donovan
PID Reading: 0.0

Well Construction: 2" PVC
Depth to water: 10.47
Well Depth: 54.8
Water Column: 44.33

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	03J0955AG
YSI	600XL	0201015

Time	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)
0835	8.23	6.93	455	1.06	-23.5

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
0830	BN-EP-35-MW311-D	40 mL VOA	2	HCL	VOC

Comments

Signature

9-11-09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: EPLUME-LTM
Location: NASB, Brunswick, ME
Well ID: MW-311

Date: 9-11-09
Sampler: J. Donovan
PID Reading: 0.0

Well Construction: 2" PVC
Depth to water: 10.47
Well Depth: 54.8
Water Column: 44.33

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 A6
YSI	600 XL	0201015

Time	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)
0820	8.1	6.94	370	1.05	-18.3

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
0815	BN-EP-35-MW311-M	40 mL VOA	2	HCL	VOC
↓	BN-EP-35-MW311-M-MS/MSD	↓	4	↓	↓
0000	BN-EP-35-MWX02	↓	2	↓	↓

Comments

MS/MSD + DUP (X02) COLL.

Jeff Donovan
Signature

9-11-09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: EAST, PLUME
Location: NASB, Brunswick, ME
Well ID: MW-313

Date: 9-16-09
Sampler: J. Donovan
PID Reading: 0.0

Well Construction: 2" PVC
Depth to water: 7.97
Well Depth: 36.33
Water Column: 28.36

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 AG
YSI	600XL	0201015 AB

Time	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)
1120	8.05	8.02	513	0.85	-95.9

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1115	BN-EP-35-MW313-D	40 MIL VOA	2	HCL	VOC

Comments

Signature

9-16-09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: EAST PLUME - LTM
Location: NASB, Brunswick, ME
Well ID: MW-313

Date: 9-16-09
Sampler: J. Donovan
PID Reading: 0.0

Start Time: 1130 **End Time:** 1330
Well Construction: 2" PVC
Depth to water: 7.97
Well Depth: 36.33
Water Column: 28.36
Total Volume Removed (L) 23.0
Dedicated Pump in well? No

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 AG
YSI	660XL	02D4015 AB
LAMOTTE	2020E	AE-11907
GRUNDFOS	REDIFLOW	241581

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
1130	0	200	8.87	9.82	7.78	250	2.48	-74.9	33.6	CLEAR
1140	2.0	200	8.87	10.78	7.8	261	0.84	-122.4	76.1	"
1150	4.0	200	8.87	11.09	7.89	302	0.56	-146.8	307	LT. BROWN
1200	6.0	200	8.87	11.42	7.97	281	0.41	-160.7	244	"
1210	8.0	200	8.87	11.5	7.98	284	0.43	-161.8	238	"
1230	12.0	200	8.87	11.52	7.9	252	0.38	-156.9	106.2	"
1250	16.0	200	8.87	11.58	7.84	234	0.29	-100.1	55.0	CLEAR
1310	20.0	200	8.89	11.62	7.83	233	0.25	-99.6	21.6	"
1320	21.0	200	8.87	11.61	7.83	234	0.23	-98.7	18.6	"
1325	22.0	200	8.88	11.62	7.83	236	0.21	-96.2	17.2	"
1330	23.0	200	8.87	11.62	7.82	235	0.2	-96.0	15.1	"
Acceptance Criteria:				3%	±0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1335	BN-BP-35-MW313	40 ml VOA	2	None	1,4-Dioxane
↓	BN-BP-35-MW313-MS/MSD	↓	4	↓	↓
0000	BN-BP-35-MW-X03		2		

Comments

MS/MSD + DUP (X03) COLL.

Signature

9-16-09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-315A

Date: 9/15/09
Sampler: Ryan Hipp + Jeff Donovan
PID Reading: 0

Well Construction: 2" PVC
Depth to water: 0.03'
Well Depth: 76.81'
Water Column: 76.78'

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	06D252846
YSI	600XL	07J0849AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)
15:30	8.37	7.89	195	0.14	-173.4

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
15:25	BN-EP-35-MW315A-D	40mL VOA	2	HCL	VOC

Comments

Ryan Hipp
Signature

9/15/09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW - 319

Date: 9/22/09
Sampler: Ryan Hipp
PID Reading: 0

Well Construction: 2in PVC
Depth to water: 7.56'
Well Depth: 71.91'
Water Column: 64.35'

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	06D 2528 AG
YSI	600XL	0230849 AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)
14:30	8.42	6.55	283	1.28	231.7

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
14:25	BN-EP-35-MW319-D	40ml VOA	2	HCL	VOC

Comments

Signature

9/22/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-323

Date: 9/23/09
Sampler: Ryan Hipp
PID Reading: 0

Start Time: 9:05 **End Time:** 10:05
Well Construction: 2" PVC - FM
Depth to water: 13.0'
Well Depth: 37.6'
Water Column: 24.6'
Total Volume Removed (L) 7.5L
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	06D2528 AG
YSI	600XL	0250849 AA
Lamotte	2020	3173-1702
Geotech	Geopump	B060000610

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^{C}	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
9:10	0.75	150	14.00	12.46	7.07	229	2.09	-50.8	40.3	Clear
9:20	1.5	150	14.85	12.30	6.99	230	0.91	-65.8	26.9	"
9:30	1.5	150	15.40	12.44	6.93	226	0.81	-58.8	17.2	"
9:40	1.5	150	15.70	12.45	6.89	224	0.52	-59.7	9.2	"
9:45	~~1.5~~ 0.75	150	15.85	12.46	6.87	224	0.47	-61.0	5.6	"
9:50	0.75	150	15.95	12.51	6.85	224	0.44	-62.4	3.7	"
9:55	0.75	150	16.05	12.48	6.84	225	0.44	-63.0	3.6	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
10:00	BN-EP-35-MW323	40ml VOA	2	HCL	VOC

Comments

Ryan Hipp
Signature

9/23/09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-330

Date: 9/22/09
Sampler: Ryan Hipp
PID Reading: 0

Well Construction: 2" PVC
Depth to water: 1.85'
Well Depth: 36.6'
Water Column: 34.75'

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	06D2528 AG
YSI	600XL	07J0849 AM

Time	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)
14:50	8.42	7.48	132	0.40	-101.3

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
14:45	BW-EP-35-MW330-N	40ml VOA	2	HCL	VOC

Comments

Signature

9/22/09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-331

Date: 9/22/09
Sampler: Ryan Hipp
PID Reading: 0

Well Construction: 2" PVC
Depth to water: 0
Well Depth: 54.53'
Water Column: 54.53'

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	06D2528 AG
YSI	600XL	02J0349 AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)
1:20	8.34	7.31	330	0.35	55.3

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
13:15	BN-EP-35-MW331-M	40ml VOA	2	HCL	VOC

Comments

Artesian

Signature

9/22/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-331

Date: 9/22/09
Sampler: Ryan Hopp
PID Reading: 0

Start Time: 13:25 **End Time:** 14:05
Well Construction: 2" PVC
Depth to water: 0
Well Depth: 54.53'
Water Column: 54.53'
Total Volume Removed (L) 17.5L
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	600XL	01J0819 MA
YSI	650MDS	06D2528 MA
Lamotte	2020	3173-1702
Geotech	Geopump	B0600006/0

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^{C}	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
13:30	2.5	500ml	0	9.56	7.10	297	7.12	88.3	13.3	Clear
13:40	5.0	500	0	8.67	6.72	292	6.25	98.0	3.26	"
13:45	2.5	500	0	8.63	6.58	302	0.89	103.1	2.85	"
13:50	2.5	500	0	8.82	6.53	300	0.71	105.2	1.74	"
13:55	2.5	500	0	8.80	6.50	307	0.67	108.6	1.08	"
14:00	2.5	500	0	8.79	6.48	307	0.69	111.3	1.58	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
14:05	BN-EP-35-MW331	40ml VOA	2	None	1,4 Dioxane

Comments

Artesian, Peristaltic pump used

Ryan Hopp
Signature

9/22/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: EAST. PLUME - LTM
Location: NASB, Brunswick, ME
Well ID: MW 332

Date: 9-11-09
Sampler: J. DONOVAN
PID Reading: 0.0

Start Time: 1200 **End Time:** 1255
Well Construction: 2" PVC
Depth to water: 9.51
Well Depth: 21.04
Water Column: 11.53
Total Volume Removed (L) 11.0
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 A6
YSI	600 XL	0201015
LAMOTTE	2020E	ME 11907
GRUNDFOS	RE01 FLOW	241581

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
1200	0	200	9.90	10.48	6.05	128	4.86	135.7	111	CLEAR
1210	2.0	200	9.87	14.48	5.98	127	5.68	99.5	30.7	"
1220	4.0	200	9.90	14.8	5.85	129	5.75	134.2	10.15	"
1230	6.0	200	9.90	14.32	5.8	130	5.78	159.6	4.07	"
1240	8.0	200	9.90	14.41	5.78	131	5.80	178.6	4.1	"
1245	9.0	200	9.80	14.4	5.78	131	6.00	179.8	3.6	"
1250	10.0	200	9.90	14.41	5.79	132	6.10	179.9	2.1	"
1255	11.0	200	9.90	14.42	5.78	132	6.25	180.0	2.4	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1300	BN-EP-35-MW 332	40 mL VOA	2	~~HCL~~ NONE	1,4-DIOXANE

Comments

Jeff Donovan
Signature

9-11-09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: EAST PLUME - LTM
Location: NASB, Brunswick, ME
Well ID: MW 332

Date: 9-11-09
Sampler: J. DONOVAN
PID Reading: 0.0

Well Construction: 2" PVC
Depth to water: 9.51
Well Depth: 21.04
Water Column: 11.53

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	03J0955A6
YSI	600XL	0201015

Time	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)
1150	10.5	6.11	128	4.84	133.7

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1145	BN-EP-35-MW332-M	40 ML VOA	2	HCL	VOC
↓	BN-EP-35-MW332-M-MS/MSD		4	↓	↓
0000	BN-EP-35-XD4		2		

Comments

MS/MSD + DUP (XD4) COLL.

Jeff Brown
Signature

9-11-09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-333

Date: 9/16/09
Sampler: Ryan Happ
PID Reading: 0

Well Construction: 2" PVC
Depth to water: 9.91'
Well Depth: 42.65'
Water Column: 32.74'

Field Testing Equipment

Make	Model	Serial #
YSI	Cosondes	06N2528 AG
YSI	600XL	0ZJ0849 AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)
11:15	8.07	7.62	336	0.28	-184.8

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
11:10	BN-EP-35-MW333-1m	40ml VOA	2	HCL	VOC

Comments

Signature

9/16/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-333

Date: 9/16/09
Sampler: Ryan Hipp
PID Reading: 0

Start Time: 11:30 **End Time:** 13:45
Well Construction: 2" PVC
Depth to water: 11.07
Well Depth: 42.65'
Water Column: 31.58'
Total Volume Removed (L) 48.8L
Dedicated Pump in well? ~~YES~~ NO

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	06D2528 AG
YSI	6600 XL	07J0949 AA
La Motte	2020	3173-1702
Grundfos	Simp-7	219567

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
11:32	0.8	400	11.07	9.80	7.45	242	1.14	-75.8	140	clear
11:47	6.0	400	11.57	10.23	7.68	246	0.33	-160.8	120	"
12:07	8.0	400	11.51	10.67	7.69	215	0.22	-166.5	60	"
12:27	8.0	400	11.55	10.43	7.70	216	0.17	-165.6	50	"
12:42	6.0	400	11.52	10.45	7.72	216	0.16	-164.4	35	"
12:57	6.0	400	11.56	10.46	7.74	215	0.15	-164.0	32	"
13:12	6.0	400	11.56	10.48	7.75	215	0.13	-165.6	21	"
13:22	4.0	400	11.56	10.54	7.75	215	0.13	-164.9	9.3	"
13:27	2.0	400	11.56	10.51	7.75	216	0.13	-163.1	11	"
13:32	2.0	400	11.56	10.51	7.76	216	0.12	-165.1	10	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
13:37	BN-EP-35-MW333	40 ml VOA	2	None	1,4 Dioxane

Comments

Signature

9/16/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW 334

Date: 09/16/09
Sampler: Victor LeClerc
PID Reading: 0

Start Time: 11:35 **End Time:** 12:30
Well Construction: PVC 2"
Depth to water: 8.96
Well Depth: 47.30
Water Column: 38.34
Total Volume Removed (L) 16L
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	01768
LaMotte	2020	5372-4004
YSI	600XL	02D0846 AA
Grundfos	Redi-flo	1131

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^{C}	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
11:45	2	200mL	9.37	13.21	7.98	183	8.38	29.3	3.5	clear
12:05	4	200mL	9.45	13.26	7.72	179	7.33	31.6	3.2	clear
12:10	2	200mL	9.45	13.54	7.71	179	6.86	30.6	2.4	clear
12:15	2	200mL	9.45	13.56	7.71	179	6.76	25.0	2.0	clear
12:20	2	200mL	9.46	13.69	7.69	179	6.50	25.1	2.2	clear
12:25	2	200mL	9.46	13.84	7.68	178	6.28	26.6	1.9	clear
12:30	2	200mL	9.46	13.74	7.67	179	6.23	25.3	2.1	clear
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
12:33	BN-EP-35-MW 334	40mL	2	HCL	VOC
12:33	BN-EP-35-MW 334	40mL	2	None	1,4-dioxane

Comments

Signature

09/16/09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: EAST, PLUME - LTM
Location: NASB, Brunswick, ME
Well ID: MW-335

Date: 9-14-09
Sampler: J. DONOVAN
PID Reading: 0.0

Well Construction: 2" PVC
Depth to water: 16.87
Well Depth: 88.4
Water Column: 71.53

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955AF
YSI	600XL	0201015AB

Time	Temp (celsius)	pH (STD)	SPC uS/cm[C]	DO (mg/L)	ORP (mV)
1400	8.61	7.12	298	0.83	-101.9

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1355	BN-EP-35-MW335-M	40 MIL VOA	2	HCL	VOC

Comments DEFINITELY
PRESS. DEAD MOUSE IN WELL - STRONG ODOR ON WATER -
OBSTRUCTION AT APPROX 16 FT - PUSHED YSI
SONDE DOWN APPROX 25 FT - TOOK READING
BITS OF FUR ON PDB BAG + YSI SONDE

Signature

9-14-09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: EAST. PLUME - LTM
Location: NASB, Brunswick, ME
Well ID: MW-335

Date: 9-14-09
Sampler: J. DONOVAN
PID Reading: 0.0

Start Time: 1445 **End Time:** 1550
Well Construction: 2" PVC
Depth to water: 16.87
Well Depth: 88.4
Water Column: 71.53
Total Volume Removed (L) 13.0
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 AG
YSI	600 XL	0201015 AB
LAMOTTE	2020E	ME 11907
GALMORES	AKDI Flow	241581

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
1445	0	200	17.15	16.58	7.73	301	10.14	-1.2	9.19	CLEAR
1455	2.0	200	17.08	10.43	7.74	292	10.74	-109.1	8.75	"
1505	4.0	200	17.08	10.36	6.91	290	1.32	-105.7	8.4	"
1515	6.0	200	17.08	10.44	6.93	280	0.87	-97.5	6.1	"
1525	8.0	200	17.1	10.59	6.98	276	0.78	-85.6	5.0	"
1535	10.0	200	17.1	10.52	7.0	276	0.76	-81.4	4.2	"
1540	11.0	200	17.0	10.50	7.04	279	0.74	-82.4	4.0	"
1545	12.0	200	17.0	10.51	7.03	280	0.72	-82.6	3.8	"
1550	13.0	200	17.0	10.51	7.03	280	0.73	-83.1	3.4	"
Acceptance Criteria:				3%	±0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1555	BN-GP-35-MW335	40 ML VOA	2	NONE	1,4-DIOXANE

Comments

DEAD MOUSE IN WELL - PUSHED PUMP DOWN TO APPROX. 8FT LEFT OF TUBING OUTSIDE WELL

Jeff Donovan
Signature

9-14-09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-336

Date: 9/14/09
Sampler: Ryan Hipp
PID Reading: 0

Well Construction: 2" PVC
Depth to water: 10.47'
Well Depth: 28.64'
Water Column: 18.17'

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	06D2528 AG
YSI	600XL	07J0849 AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)
14:20	9.26	7.43	37	7.83	249.8

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
14:15	BN-EP-35-MW336-M	40ml VOA	2	HCL	VOC

Comments * YSI Failed Post cal for D.O. Post cal reading = 88.7%

Signature

9/14/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-33 G

Date: 9/14/09
Sampler: Ryan Higgs
PID Reading: 0

Start Time: 14:25 **End Time:** 1523
Well Construction: 2" PVC
Depth to water: 10.49'
Well Depth: 28.64'
Water Column: 18.16'
Total Volume Removed (L) 21.2L
Dedicated Pump in well? No

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	06D2528 AG
YSI	600XL	0150849 AA
Lamotte	2020	3173-1702
Grundfos	SI/mp-2	219567

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
14:33	3.2	400	10.50	10.31	7.21	36	8.72	207.2	35	clear
14:43	4.0	400	10.49	10.39	6.45	35	8.05	230.6	9.4	"
14:53	4.0	400	10.50	10.43	6.15	36	7.89	246.7	4.4	"
14:58	2.0	400	10.49	10.64	6.07	36	7.80	253.8	3.0	"
15:03	2.0	400	10.49	10.75	6.00	36	7.81	259.7	2.2	"
15:08	2.0	400	10.49	10.69	5.96	36	7.78	262.8	1.5	"
15:13	2.0	400	10.50	10.77	5.94	36	7.72	265.9	1.2	"
15:18	2.0	400	10.50	10.82	5.90	36	7.71	266.9	1.1	"
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
15:23	BN-EP-35-MW33G	40ml VOA	2	None	1,4 Dioxane

Comments ☆ YSI Failed Post Cal for D.O. Post cal reading = 88.7%

Signature

9/14/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW 337

Date: 09/14/09
Sampler: Victor LeClerc
PID Reading: 0

Start Time: 14:40 **End Time:** 1535
Well Construction: PVC 2"
Depth to water: 13.45
Well Depth: 87.38
Water Column: 73.93
Total Volume Removed (L) 12 L
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01768
LaMotte	2020	5372-4004
YSI	600XL	02D0840 AA
Grundfos	Reci-Flo	1131

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
14:45	1	200mL	13.45	14.81	7.08	138	10.3	23.9	27	Clear
15:05	4	200mL	13.46	12.47	7.37	149	2.8	-103.1	9.4	Clear
15:20	4	200mL	13.46	12.66	7.41	149	0.22	-109.8	3.7	Clear
15:25	1	200mL	13.47	12.82	7.42	149	0.19	-109.2	2.4	Clear
15:30	1	200mL	13.46	12.62	7.42	149	0.18	-109.1	2.3	Clear
15:35	1	200mL	13.46	12.63	7.43	149	0.17	-110.2	2.0	Clear
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1535	BN-EP-35-MW337	40mL	2	~~HCl~~ NAC	1,4 Dioxane

Comments

Signature

09/14/2009
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Easter Plume
Location: NASB, Brunswick, ME
Well ID: MW337-M

Date: 09-14-09
Sampler: Victor LeClerc
PID Reading: 0

Well Construction: PVC 2"
Depth to water: 13.35
Well Depth: 87.38
Water Column: 74.03

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01768
LaMotte	2020	5372-4004
YSI	600XL	02D0840 AA
Geotech	Redi-Flo	1131

Time	Temp (celsius)	pH (STD)	SPC uS/cm^{c}	DO (mg/L)	ORP (mV)
14:15	14.68	7.53	231	1.48	188.9

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
14:10	BN-EP-35-MW337-M	40mL	2	HCL	PDB VOC

Comments

Signature

09/14/2009
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-338A

Date: 09/16/09
Sampler: Victor LeClerc
PID Reading: 0

Well Construction: PVC 2"
Depth to water: 0 See Comments
Well Depth: 93.40
Water Column: 93.40

Field Testing Equipment

Make	Model	Serial #
YSI	650MDS	01768
YSI	600XL	02D0846 AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm^{c}	DO (mg/L)	ORP (mV)
09:00	9.22	8.47	701	0.70	111.8

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
08:55	BN-EP-35-MW338A-M	40mL	2	HCL	PDB VOC

Comments *Artesian well*, water flowing over Top of Case.

Signature

09/16/09
Date

Environmental Chemical Corporation

Low Flow/Low Stress Groundwater Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-338A

Date: 09/16/09
Sampler: Victor LeClerc
PID Reading: 0

Start Time: 09:20 **End Time:** 10:25
Well Construction: PVC 2"
Depth to water: 0.00 See Comments!
Well Depth: 93.40
Water Column: 93.40
Total Volume Removed (L) 52 L
Dedicated Pump in well? NO

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	01768
LaMotte	2020	5372-4004
YSI	600XL	02D0846 AA
Grundfos	Redi-flo	1131

Time	volume removed (liters)	Flow Rate (ml/min)	Depth To Water (ft)	Temp (celsius)	pH (STD)	SPC uS/cm[c]	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
09:30	8	800mL	0.00	8.88	8.52	709	0.20	-150.8	10	Clear
09:50	16	800mL	0.25	8.89	8.53	706	0.07	-179.0	8.6	Clear
10:10	16	800mL	0.30	8.94	8.53	706	0.06	-184.3	5.3	Clear
10:15	4	800mL	0.35	8.95	8.54	702	0.01	-189.2	3.9	Clear
10:20	4	800mL	0.36	8.96	8.54	704	0.02	-190.8	3.6	Clear
10:25	4	800mL	0.45	8.96	8.54	707	0.02	-191.3	3.6	Clear
Acceptance Criteria:				3%	± 0.1	3%	10%	10%	<10	

2" screen volume = 0.163 gal/ft or 616 ml per foot

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
10:26	BN-EP-35-MW338A	40mL	2	none	1,4 dioxane

Comments *Artesian well, pump set as low as it can go! High Flow Rate.

Signature

09/16/09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW-338B

Date: 9/16/09
Sampler: Ryan Hipp + Jeff Donald
PID Reading: 0

Well Construction: 2" PVC
Depth to water: 0.00'
Well Depth: 72.15'
Water Column: 72.15'

Field Testing Equipment

Make	Model	Serial #
YSI	Cosondes	06D2528AG
YSI	600 XL	0250849 AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm^{c}	DO (mg/L)	ORP (mV)
10:30	8.39	7.30	131	0.24	-132.2

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
10:25	BN-EP-35-MW338B-m	40ml VOA	2	HCL	VOC

Comments

Signature

9/16/09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW338C

Date: 9/16/09
Sampler: Ryan Hyatt Jeff Donoan
PID Reading: 0

Well Construction: 2" PVC
Depth to water: 1.88'
Well Depth: 54.71'
Water Column: 52.83'

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	06D02528 AG
YSI	600 XL	07J0849 AM

Time	Temp (celsius)	pH (STD)	SPC uS/cm^{c}	DO (mg/L)	ORP (mV)
10:40	8.53	7.40	67	8.00	-67.7

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
10:35	BN-EP-35-MW338C-M	40ml VOA	2	HCL	VOC

Comments

Ryan Hyatt
Signature

9/16/09
Date

Environmental Chemical Corporation

Aqueous Diffusion Sampling Log

Project: Eastern Plume
Location: NASB, Brunswick, ME
Well ID: MW 339
Well Construction: PVC 2"
Depth to water: 1.12
Well Depth: 74.65
Water Column: 73.53

Date: 09/16/09
Sampler: Victor LeClerc
PID Reading: 0

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	01768
YSI	600 XL	02D0846 AA

Time	Temp (celsius)	pH (STD)	SPC uS/cm^{C}	DO (mg/L)	ORP (mV)
08:23	11.80	7.15	112	0.65	-95.2

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
08:20	BN-EP-35-MW339-D	40mL	2	HCL	PDB VOC
00:00	BN-EP-35-MW-XD5	40mL	2	HCL	PDB VOC

Comments

Signature

09/16/09
Date

Environmental Chemical Corporation

Porewater Groundwater Sampling Log

Project: EAST. PLUME-LTM
Date: 9-21-09
Location: NASB, Brunswick, ME
Sampler: J. Donovan
Porewater ID: PW-EP-01
PID Reading: 00

Start Time: 1120 **End Time:** 1125

Depth of water: 9"
Depth of Porewater Sampler: 18"

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 AG
YSI	600 XL	02D1015AB
LAMOTTE	2020 E	ME 11907
BARNANT	900-180	B06000610

Time	volume removed (liters)	Flow Rate (ml/min)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
1125	—	100	13.81	6.28	148	2.64	-1.7	8.7	CLEAR

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1120	BN-EP-35-PW01	40 mil VOA	2	HCL	VOC
↓	↓	↓	2	NONE	1,4-DIOXANE

Comments

Signature

9-21-09
Date

Environmental Chemical Corporation

Porewater Groundwater Sampling Log

Project: EAST PLUME - CYM
Date: 9.21.09
Location: NASB, Brunswick, ME
Sampler: J. Donovan
Porewater ID: PW-EP.02
PID Reading: 0.0

Start Time: 1015 **End Time:** 1020

Depth of water: 4"
Depth of Porewater Sampler: 13"

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 AG
YSI	600 XL	02D1015AB
LAMOTTE	2020 E	ME 11907
BARNANT	900-180	B06000610

Time	volume removed (liters)	Flow Rate (ml/min)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
1020	—	120	14.5	6.35	172	3.04	-48.4	6.0	CLEAR

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1015	BN-RP-35-PW02	40 ml VOA	2	HCL	VOC
↓	↓	↓	↓	None	1,4-Dioxane

Comments

Signature

9.21.09
Date

Environmental Chemical Corporation

Porewater Groundwater Sampling Log

Project: EAST. PLUME - CTM
Location: NASB, Brunswick, ME
Porewater ID: PW- EP-03
Start Time: 1350 **End Time:** 1355

Depth of water: 6"
Depth of Porewater Sampler: 14"

Date: 9-16-09
Sampler: J. Donovan
PID Reading: 0.0

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	0350955 AC
YSI	600XL	0201015 AB
LaMotte	2020 K	~~ME 11970~~ ME 11907

Time	volume removed (liters)	Flow Rate (ml/min)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
1355	=	120	14.32	7.65	166	0.56	-98.9	25.2	CLEAR

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1350	BN-EP-35-PW03	40 ml VOA	2	HCL	VOC
↓	↓	↓	2	none	1,4-Dioxane

Comments

Signature: Jeff Donovan

Date: 9-16-09

Environmental Chemical Corporation

Porewater Groundwater Sampling Log

Project: EP- LTM

Location: NASB, Brunswick, ME

Porewater ID: PW-EP-04

Start Time: 1000 **End Time:** 1005

Depth of water: 6"

Depth of Porewater Sampler: 18"

Date: 9-21-09

Sampler: J. Donovan

PID Reading: 0.0

Field Testing Equipment

Make	Model	Serial #
YSI	650 MDS	03J0955 AG
YSI	600 XL	02D1015AB
LAMOTTE	2020 E	ME 11907
BARANT	900-180	B06000610

Time	volume removed (liters)	Flow Rate (ml/min)	Temp (celsius)	pH (STD)	SPC uS/cm^c	DO (mg/L)	ORP (mV)	Turbidity (NTU)	color
1005	—	100	14.11	6.22	90	1.81	-29.2	4.2	clear

Sample Collection

Time	Sample ID	Container	# of Bottles	Preservative	Analyses
1000	BN-EP-35-PW04	40 mL VOA	2	HCL	VOC
↓	BN-EP-35-PW04-MS	↓	↓	↓	↓
↓	BN-EP-35-PW04-MSD	↓	↓	↓	↓
0000	BN-EP-35-PW-XD1	↓	↓	↓	↓
1000	BN-EP-35-PW04	↓	↓	None	1,4-Dioxane
↓	BN-EP-35-PW04-MS	↓	↓	↓	↓
↓	BN-EP-35-PW04-MSD	↓	↓	↓	↓
0000	BN-EP-35-[redacted] PW-XD1	↓	↓	↓	↓

Comments

MS/MSD (PW-XD1) COLL.

Signature

9-21-09
Date

FIELD RECORD OF SURFACE WATER AND SEDIMENT SAMPLING

Project Name: NASB, ME LTM
Site: EASTERN PLUME
Project Number: 5700.007
Sample Location ID: SEEP 10
Date / Time: 9/16/09 / 1545
ECC Personnel: J. DONOVAN
Piezometer utilized at location? Y / (N).....Which location?

SURFACE WATER / LEACHATE SEEP INFORMATION

Type of S.W. ( ) Stream ( ) River (X) Seep

Water Depth:	4"	Dissolved Oxygen (mg/L):	1.21
Velocity of Water:	0 FPS	ORP (mV)	64.3
Temperature (C):	14.29	Specific Conductance (uS/cm^c):	82
pH (units):	5.73	Turbidity (NTU)	32.6

Sample Observations:	Sample Equipment:		
(X) Odor NONE	Make BARNANT	Model 900-1280	Serial Number B06000610
(X) Color CLEAR	YSI	650 MDS	03J0955 AF
( ) Other	YSI	6600 XL	02D1015 AB
	LAMOTTE	LAMOTTE	MX 11990

SEDIMENT / LEACHATE SEEP SEDIMENT INFORMATION

Sed. Type: ( ) Organic ( ) Gravel ( ) Clay (X) Silt (X) Sand ( ) Other

Type of Samp. Collected: (X) Discrete ( ) Composite

Sample Observations:	Sample Equipment:		
( ) Odor	Make	Model	Serial Number
( ) Color			
( ) Other			

SAMPLES COLLECTED

Sample Identification	Sample Location	Date / Time	Matrix Aqueous	Matrix Solid	Preservative / # of Bottles	Analyses
PN-EP-35-SEEP10	SEEP10	9/16/09/1545	X		HCL/2	VOC

Notes / Comments:

FIELD RECORD OF SURFACE WATER AND SEDIMENT SAMPLING

Project Name: NASB, ME LTM
Site: EAST FAN PLUME
Project Number: 5700.007
Sample Location ID: SEEP 11
Date / Time: 9-16-09 ~~1520~~ 1500
ECC Personnel: J. Donovan
Piezometer utilized at location? Y / N.....Which location?

SURFACE WATER / LEACHATE SEEP INFORMATION

Type of S.W. ( ) Stream ( ) River (X) Seep

Water Depth:	4"	Dissolved Oxygen (mg/L):	4.87
Velocity of Water:	0'	ORP (mV)	116.8
Temperature (C):	9.53	Specific Conductance (uS/cm^c):	160
pH (units):	6.29	Turbidity (NTU)	120

Sample Observations:	Sample Equipment:		
(X) Odor NONE	Make BANNARY	Model 900-1280	Serial Number B0L000610
(X) Color CLEAR	YSI	650 MDS	0350988 AB
( ) Other	YSI	600 XL	0201015 AB
	LAMOTTE	2020 K	AK 11920

SEDIMENT / LEACHATE SEEP SEDIMENT INFORMATION

Sed. Type: ( ) Organic ( ) Gravel ( ) Clay ( ) Silt ( ) Sand ( ) Other _____

Type of Samp. Collected: ( ) Discrete ( ) Composite

Sample Observations:	Sample Equipment:		
( ) Odor	Make	Model	Serial Number
( ) Color			
( ) Other			

SAMPLES COLLECTED

Sample Identification	Sample Location	Date / Time	Matrix Aqueous	Matrix Solid	Preservative / # of Bottles	Analyses
BN-EP-35-SEEP 11	SEEP 11	9-16-09/~~1520~~ 1500	X		HCL/2	VOC
BN-EP-35-SEEP11-MS/MSD	↓	↓	X		HCL/4	VOC
BN-EP-35-SEEP11-X01		~~9-16-09/0000~~ 9-16-09	X		HCL/2	VOC

Notes / Comments:

MS/MSD + DUP (X01) COLL

FIELD RECORD OF SURFACE WATER AND SEDIMENT SAMPLING

Project Name: NASB, ME LTM
Site: EASTERN PLUME
Project Number: 5700.007
Sample Location ID: SW-10
Date / Time: 9/16/09 / 1600
ECC Personnel: J. DONOVAN
Piezometer utilized at location? Y / (N).....Which location?

SURFACE WATER / LEACHATE SEEP INFORMATION

Type of S.W. (X) Stream ( ) River ( ) Seep

Water Depth:	8"	Dissolved Oxygen (mg/L):	7.44
Velocity of Water:	1 FPS	ORP (mV)	36.9
Temperature (C):	15.3	Specific Conductance (uS/cm^c):	183
pH (units):	6.56	Turbidity (NTU)	18.4

Sample Observations:
(X) Odor NONE
(X) Color CLEAR
( ) Other

Sample Equipment:

Make	Model	Serial Number
YSI	650 MDS	0350955 AG
YSI	6004L	0201015 AB
LAMOTTE	2020	ME 11907

SEDIMENT / LEACHATE SEEP SEDIMENT INFORMATION

Sed. Type: ( ) Organic ( ) Gravel ( ) Clay ( ) Silt ( ) Sand ( ) Other _____

Type of Samp. Collected: ( ) Discrete ( ) Composite

Sample Observations:
( ) Odor
( ) Color
( ) Other

Sample Equipment:

Make	Model	Serial Number

SAMPLES COLLECTED

Sample Identification	Sample Location	Date / Time	Matrix: Aqueous	Matrix: Solid	Preservative / # of Bottles	Analyses
BN-EP-35-SW10	SW10	9-16-09/1600	X		HCL/2	VOC

Notes / Comments:

FIELD RECORD OF SURFACE WATER AND SEDIMENT SAMPLING

Project Name: NASB, ME LTM
Site: EASTERN PLUME
Project Number: 5700.007
Sample Location ID: SW 11
Date / Time: 9-21-09 / 1140
ECC Personnel: J. Donovan
Piezometer utilized at location? Y / (N).....Which location?

SURFACE WATER / LEACHATE SEEP INFORMATION

Type of S.W. (X) Stream ( ) River ( ) Seep

Water Depth:	10"	Dissolved Oxygen (mg/L):	12.43
Velocity of Water:	1 FPS	ORP (mV)	32.0
Temperature (C):	12.75	Specific Conductance (uS/cm^c):	184
pH (units):	6.7	Turbidity (NTU)	12.1

Sample Observations:
(X) Odor NONE
(X) Color CLEAR
( ) Other

Sample Equipment:

Make	Model	Serial Number
YSI	650MDS	03J0955AG
YSI	600XL	02D1015AB
LAMOTTE	2020K	MR11907

SEDIMENT / LEACHATE SEEP SEDIMENT INFORMATION

Sed. Type: ( ) Organic ( ) Gravel ( ) Clay ( ) Silt ( ) Sand ( ) Other _____

Type of Samp. Collected: ( ) Discrete ( ) Composite

Sample Observations:
( ) Odor
( ) Color
( ) Other

Sample Equipment:

Make	Model	Serial Number

SAMPLES COLLECTED

Sample Identification	Sample Location	Date / Time	Matrix: Aqueous	Matrix: Solid	Preservative / # of Bottles	Analyses
BN-EP-35-SW11	SW 11	9-21-09/1140	X		HCL/2	VOC

Notes / Comments:

FIELD RECORD OF SURFACE WATER AND SEDIMENT SAMPLING

Project Name: NASB, ME LTM
Site: EAST PLUME
Project Number: 5700.007
Sample Location ID: SW-12
Date / Time: 9-16-09 / 1405
ECC Personnel: J. DONOVAN
Piezometer utilized at location? Y / (N).....Which location?

SURFACE WATER / LEACHATE SEEP INFORMATION

Type of S.W. (X) Stream ( ) River ( ) Seep

Water Depth:	8"	Dissolved Oxygen (mg/L):	9.84
Velocity of Water:	1 FPS	ORP (mV)	12.6
Temperature (C):	16.09	Specific Conductance (uS/cm^c):	176
pH (units):	7.45	Turbidity (NTU)	6.2

Sample Observations:
(X) Odor NONE
(X) Color CLEAR
( ) Other

Sample Equipment:

Make	Model	Serial Number
YSI	650MDS	03J0955AG
YSI	600XL	020
LAMOTTE	2020WE	ME11907

SEDIMENT / LEACHATE SEEP SEDIMENT INFORMATION

Sed. Type: ( ) Organic ( ) Gravel ( ) Clay ( ) Silt ( ) Sand ( ) Other

Type of Samp. Collected: ( ) Discrete ( ) Composite

Sample Observations:
( ) Odor
( ) Color
( ) Other

Sample Equipment:

Make	Model	Serial Number

SAMPLES COLLECTED

Sample Identification	Sample Location	Date / Time	Matrix: Aqueous	Matrix: Solid	Preservative / # of Bottles	Analyses
BN-EP-35-SW12	SW 12	9-16-09/1405	X		HCL/2	VOC

Notes / Comments:

FIELD RECORD OF SURFACE WATER AND SEDIMENT SAMPLING

Project Name: NASB, ME LTM
Site: ~~LF3~~ (OU2) Eastern Plume
Project Number: 5700.007
Sample Location ID: SW-13
Date / Time: 9-21-09 / 0930
ECC Personnel: J. Donovan
Piezometer utilized at location? Y / (N).....Which location?

SURFACE WATER / LEACHATE SEEP INFORMATION

Type of S.W. (X) Stream ( ) River ( ) Seep

Water Depth:	8"	Dissolved Oxygen (mg/L):	6.38
Velocity of Water:	1 FPS	ORP (mV)	62.4
Temperature (C):	13.49	Specific Conductance (uS/cm^c):	114
pH (units):	8.54	Turbidity (NTU)	6.1

Sample Observations:
(X) Odor NONE
(X) Color CLEAR
( ) Other

Sample Equipment:

Make	Model	Serial Number
YSI	650 MDS	09J0933 AL
YSI	600 XL	02D 1015 AB
LAMOTTE	2020 TK	MR 11907

SEDIMENT / LEACHATE SEEP SEDIMENT INFORMATION

Sed. Type: ( ) Organic ( ) Gravel ( ) Clay ( ) Silt ( ) Sand ( ) Other _____

Type of Samp. Collected: ( ) Discrete ( ) Composite

Sample Observations:
( ) Odor
( ) Color
( ) Other

Sample Equipment:

Make	Model	Serial Number

SAMPLES COLLECTED

Sample Identification	Sample Location	Date / Time	Matrix: Aqueous	Matrix: Solid	Preservative / # of Bottles	Analyses
BN-EP-35-SW13	SW-13	9-21-09/0930	X		HCL/2	VOC
BN-EP-35-SW13-MS	↓	↓	X		↓	↓
↓ MSD			X			
BN-EP-35-SW-X01	↓	9-21-09/0400	X		↓	↓

Notes / Comments:
MS/MSD + DUP (SW X01) COLL

FIELD RECORD OF SURFACE WATER AND SEDIMENT SAMPLING

Project Name: NASB, ME LTM
Site: EASTERN PLUME
Project Number: 5700.007
Sample Location ID: SW-14
Date / Time: 9-21-09 / 1100
ECC Personnel: J. Donovan
Piezometer utilized at location? Y / N ..... Which location?

SURFACE WATER / LEACHATE SEEP INFORMATION

Type of S.W. (X) Stream ( ) River ( ) Seep

Water Depth:	10"	Dissolved Oxygen (mg/L):	12.3
Velocity of Water:	1 FPS	ORP (mV)	22.7
Temperature (C):	13.87	Specific Conductance (uS/cm^c):	157
pH (units):	6.73	Turbidity (NTU)	2.6

Sample Observations:
(X) Odor NONE
(X) Color CLEAR
( ) Other

Sample Equipment:

Make	Model	Serial Number
YSI	630 MPS	03T6955 AC
YSI	600XL	02D1015 AB
LAMOTTE	2020E	MB 11907

SEDIMENT / LEACHATE SEEP SEDIMENT INFORMATION

Sed. Type: ( ) Organic ( ) Gravel ( ) Clay ( ) Silt ( ) Sand ( ) Other _____

Type of Samp. Collected: ( ) Discrete ( ) Composite

Sample Observations:
( ) Odor
( ) Color
( ) Other

Sample Equipment:

Make	Model	Serial Number

SAMPLES COLLECTED

Sample Identification	Sample Location	Date / Time	Matrix Aqueous	Matrix Solid	Preservative / # of Bottles	Analyses
BN-EP-35-SW14	SW14	9-21-09/1100	X		HCL/2	VOC

Notes / Comments:

INSTRUMENT CALIBRATION LOG

9-11-09

Project/Site Name: NASB, ME. Eastern Plume **Date** ~~9-10-09~~ **Weather** sunny 70°F

Calibrated By J. Donovan **Instrument** YSI 650MDS YSI 600XL **Serial Number** 03J0955 A6 020/015 A3

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	~~Jo 1.413~~ 1413	19.91	1.411	
pH (7)	7.0	19.82	7.06	
pH (4)	4.0	19.67	4.07	
pH (10)	10.0	20.17	9.97	
ORP (mV)	240.1	19.69	237.8	
Dissolved Oxygen (%)	96.1	19.67	99.7	
Zero Dissolved Oxygen (mg/L)	0.1	20.09	8.5 ~~0.8~~ 03	
Barometric Pressure (mmHg)	760.1	20.09	773.4	

INSTRUMENT CALIBRATION LOG

Project/Site Name: NASB, ME. / Eastern Plume **Date** 9/14/09 **Weather** Sunny

Calibrated By Ryan Hop **Instrument** YSI 650 MDS / YSI 6600 XL **Serial Number** 06D2528 AG / 02J0849 AA

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	1413 1413	20.95	1390	
pH (7)	7.01	21.09	6.90	
pH (4)	3.99	21.09	3.98	
pH (10)	10.02	21.07	10.06	
ORP (mV)	240.1	21.04	237.1	
Dissolved Oxygen (%)	99.8	20.36	88.7	Failed post cal. replaced DO membrane
Zero Dissolved Oxygen (mg/L)	0.22	21.05	0.10	
Barometric Pressure (mmHg)	759.2	21.05	758.9	

wells affected: MW-336

INSTRUMENT CALIBRATION LOG

Project/Site Name: NASB, ME. / Eastern Plume **Date** 09/14/2009 **Weather** Sunny

Calibrated By Victor LeClerc **Instrument** YSI MDS YSI 600XL **Serial Number** 01768 02D0846 AA

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	1449	21.23	1364	
pH (7)	7.05	21.20	7.02	
pH (4)	3.95	21.35	4.07	
pH (10)	9.86	21.33	9.97	
ORP (mV)	236.8	21.27	238.8	
Dissolved Oxygen (%)	92.0	17.79	100%	Replace DO membrane! 9/14/09
Zero Dissolved Oxygen (mg/L)	0.37	21.29	0.49	
Barometric Pressure (mmHg)	756.6	- N/A -	756.0	

INSTRUMENT CALIBRATION LOG

Project/Site Name: NASB, ME. / Eastern Plume **Date** 9-14-09 **Weather** Sunny 70°

Calibrated By J. Donovan **Instrument** YSI 650 / YSI 600XL **Serial Number** 0350955 AG / 02D1015 AD

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	~~1,413~~ 1413	21.11	~~1,433~~ 1433	
pH (7)	7.0	20.79	7.06	
pH (4)	4.0	20.86	4.0	
pH (10)	9.98	20.91	9.99	
ORP (mV)	240.0	21.22	241.6	
Dissolved Oxygen (%)	100.5	20.65	99.3	
Zero Dissolved Oxygen (mg/L)	0.08	20.65	0.04	
Barometric Pressure (mmHg)	759.5	20.65	758.9	

INSTRUMENT CALIBRATION LOG

Project/Site Name: NASB, ME. Sites 1 & 3 Eastern Plume **Date** 9/15/09 **Weather** Sunny

Calibrated By Ryan Hipp **Instrument** YSI Cosmos, YSI 600XL **Serial Number** 06D2528AC6, 02J0949AA

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm^c)	1413	22.23	1353	
pH (7)	7.01	22.30	7.02	
pH (4)	4.00	22.16	4.02	
pH (10)	10.02	22.09	10.10	
ORP (mV)	240.2	22.21	239.2	
Dissolved Oxygen (%)	99.7	20.96	104.8	
Zero Dissolved Oxygen (mg/L)	0.10	22.25	0.13	
Barometric Pressure (mmHg)	758.9	20.57	762.3	

INSTRUMENT CALIBRATION LOG

Project/Site Name: NASB, ME. Sites 1 & 3 Eastern Plume **Date** 09/15/2009 **Weather** Overcast (AM) 60°

Calibrated By Victor LeClerc **Instrument** YSI MDS YSI 600 XL **Serial Number** 01768 02D0846 AA

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	1422	22.52	1404	
pH (7)	7.00	22.59	7.03	
pH (4)	4.00	22.25	3.98	
pH (10)	10.00	22.25	9.99	
ORP (mV)	240.0	22.26	239.7	
Dissolved Oxygen (%)	98.0	19.60	97.0	
Zero Dissolved Oxygen (mg/L)	0.49	21.30	0.34	
Barometric Pressure (mmHg)	756.0	-NA-	759.5	

INSTRUMENT CALIBRATION LOG

Project/Site Name: NASB, ME. Eastern Plume **Date** 9-16-09 **Weather** Sunny 70°

Calibrated By J. Donovan **Instrument** YSI 650 MDS / YSI 600XL **Serial Number** 03J 0955 AG / 02D 1015 AB

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	1413	22.19	~~1427~~ 1408	
pH (7)	7.0	22.33	7.13	
pH (4)	4.0	22.17	3.9	
pH (10)	10.0	22.44	9.9	
ORP (mV)	240.0	22.36	239.6	
Dissolved Oxygen (%)	100.4	21.06	98.9	
Zero Dissolved Oxygen (mg/L)	0.01	21.87	0.18	
Barometric Pressure (mmHg)	762.3	~~773.3~~ 21.87	773.3	

INSTRUMENT CALIBRATION LOG

Project/Site Name: NASB, ME. Eastern Plume **Date** 09/16/2009 **Weather** Sunny 67°

Calibrated By Victor LeClerc **Instrument** YSI MDS YSI 600XL **Serial Number** 01768 02D0846 AA

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	1414	22.12° ~~28.12°~~ VAC	1413	
pH (7)	7.00	22.15°	7.01	
pH (4)	4.00	22.41°	4.00	
pH (10)	10.00	22.39°	10.01	
ORP (mV)	240.6	22.51°	240.5	
Dissolved Oxygen (%)	99.9	21.84°	101.5	
Zero Dissolved Oxygen (mg/L)	0.34	22.46	0.25	
Barometric Pressure (mmHg)	759.5	— NA —	770.2	

INSTRUMENT CALIBRATION LOG

Project/Site Name NAS Brunswick, Site 1&3/Site 9/Site 2/IEP/Site 7 **Calibrated By** Ryan Hipp

Instrument/Serial Number		Pre-cal 2.0 (NTU)	Pre-cal 10 (NTU)	Post-cal 2.0 (NTU)	Post-cal 10 (NTU)	Date
Lamotte Turbidimeter	3173-1702	1.0	10	1.4	11	9/9/09
Lamotte Turbidimeter	3173-1702	4.0	10	0.7	10	9/10/09
Lamotte Turbidimeter	3173-1702	2.00	10.0	1.3	10.0	9/11/09
Lamotte Turbidimeter	3173-1702	2.00	10.0	1.1	10	9/14/09
Lamotte Turbidimeter	3173-1702	2.0	10	1.1	9.7	9/15/09
Lamotte Turbidimeter	3173-1702	1.00	10	0.9	11	9/16/09
Lamotte Turbidimeter	3173-1702	1.00	10.0	0.84	10.78	9/17/09
Lamotte Turbidimeter	3173-1702	1.02	10.02	0.76	9.58	9/18/09
Lamotte Turbidimeter	3173-1702	1.00	10	0.87	9.74	9/21/09
Lamotte Turbidimeter	3173-1702	0.99	10.11	0.94	9.95	9/22/09
Lamotte Turbidimeter	3173-1702	1.02	10.02	1.04	10.69	9/23/09
Lamotte Turbidimeter	3173-1702	1.04	9.99	1.06	10.66	9/24/09

INSTRUMENT CALIBRATION LOG

Project/Site Name: NASB, ME. Site 9 Eastern Plume **Date** 9/10/09 **Weather** 60°, clear sky

Calibrated By Ryan Hipp **Instrument** YSI 650MDS YSI 600XL **Serial Number** 06D2528AG 02508499AA

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	1413	22.17	1424	
pH (7)	7.00	22.42	6.97	
pH (4)	3.99	22.35	4.01	
pH (10)	10.03	22.35	10.10	
ORP (mV)	240.1	22.55	244.0	
Dissolved Oxygen (%)	100.3	20.44	103.8	
Zero Dissolved Oxygen (mg/L)	0.13	22.34	0.12	
Barometric Pressure (mmHg)	762.3	22.34	773.3	

INSTRUMENT CALIBRATION LOG

Eastern Alume, Smith Residental well

Project/Site Name: NASB, ME. Sites 1 & 3 **Date** 9-21-09 **Weather** Sunny 70's

Calibrated By J. Donovan **Instrument** YSI 650 MDS / YSI 600XL **Serial Number** 03J0955 AG / 02D1015 AB

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	1413	18.4	1406	
pH (7)	7.0	19.6	6.8	
pH (4)	4.0	19.42	4.2	
pH (10)	10.0	18.67	10.3	
ORP (mV)	240.0	19.76	238.7	
Dissolved Oxygen (%)	100.4	17.89	98.6	
Zero Dissolved Oxygen (mg/L)	0.2	19.75	0.1	
Barometric Pressure (mmHg)	772.0	18.79	773.6	

INSTRUMENT CALIBRATION LOG

Site 2, Eastern Plume

Project/Site Name: NASB, ME. Sites 1, 3 **Date** 9-22-09 **Weather** 65°, Partly Cloudy

Calibrated By J. Donovan **Instrument** YSI 650 MDS, YSI 610 XL **Serial Number** 03J0955 AG, 02D1015 AA

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	1413	19.78	1423	
pH (7)	7.0	20.1	7.03	
pH (4)	4.0	18.98	4.13	
pH (10)	10.0	19.76	10.03	
ORP (mV)	240.0	18.67	243.3	
Dissolved Oxygen (%)	98.6	19.6	99.3%	
Zero Dissolved Oxygen (mg/L)	0.1	19.78	0.1	
Barometric Pressure (mmHg)	773.6	19.56	768.3	

INSTRUMENT CALIBRATION LOG

Project/Site Name: NASB, ME. Sites 1, 3, Eastern Plume **Date** 9/22/09 **Weather** Partly Cloudy

Calibrated By Ryan Hipp **Instrument** YSI 650MDS, YSI 600XL **Serial Number** 06D252844, 01J024944

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm^c)	1413	21.61	1430	
pH (7)	7.00	21.56	7.00	
pH (4)	4.00	21.43	4.06	
pH (10)	9.97	21.69	9.96	
ORP (mV)	240.0	21.92	243.1	
Dissolved Oxygen (%)	101.5	19.77	101.0	changed DO membrane
Zero Dissolved Oxygen (mg/L)	0.40	20.64	0.13	
Barometric Pressure (mmHg)	771.5			

INSTRUMENT CALIBRATION LOG

Eastern Plume, Sites 1 & 3, Site 7

Project/Site Name: NASB, ME. **Date** 9/23/09 **Weather** Sunny

Calibrated By Ryan Hyp **Instrument** YSI 6050 MDS, YSI 6600 XL **Serial Number** 06D2528AG, 0250849AA

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	1413	20.21	1402	
pH (7)	7.00	20.33	6.95	
pH (4)	3.99	20.33	3.98	
pH (10)	10.00	20.35	10.18	
ORP (mV)	240.2	20.49	235.8	
Dissolved Oxygen (%)	100.9	19.79	103	
Zero Dissolved Oxygen (mg/L)	0.13	20.43	0.14	
Barometric Pressure (mmHg)	708.1	21.99	702.9	

INSTRUMENT CALIBRATION LOG

Project/Site Name: NASB, ME. Eastern Plume **Date** 09/23/09 **Weather** Sunny 75°

Calibrated By Victor LeClerc **Instrument** YSI 650 MDS, YSI 600XL **Serial Number** 01768, 02D0846 AA

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	1414	20.60°	1389	
pH (7)	7.00	20.89°	7.03	
pH (4)	4.00	20.83°	4.02	
pH (10)	10.00	20.72°	9.99	
ORP (mV)	240.3	20.78°	241.5	
Dissolved Oxygen (%)	100.8	25.42°	101.1	
Zero Dissolved Oxygen (mg/L)	0.47	20.66°	0.47	
Barometric Pressure (mmHg)	765.3	- NA-	759.7	

INSTRUMENT CALIBRATION LOG

Project/Site Name: NASB, ME. Site 7 Eastern Plume **Date** 9/24/09 **Weather** Sunny

Calibrated By Ryan Hipp **Instrument** YSI 650MDS, YSI 600XL **Serial Number** 06D2528AG, 02308498A

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	1414	23.03	1372	
pH (7)	7.00	22.97	6.85	
pH (4)	3.99	22.99	4.08	
pH (10)	10.03	22.92	10.21	
ORP (mV)	240.0	22.88	241.8	
Dissolved Oxygen (%)	100.4	22.00	103.8	
Zero Dissolved Oxygen (mg/L)	0.14	22.76	0.15	
Barometric Pressure (mmHg)	762.9	21.99	762.8	

INSTRUMENT CALIBRATION LOG

Project/Site Name: NASB, ME. Site 7 Eastern Plume **Date** 09/24/09 **Weather** Sunny 70°

Calibrated By Victor LeClerc **Instrument** YSI 650MPDS YSI 600XL **Serial Number** 01768 02D0846 AA

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	1415	22.69°	1413	
pH (7)	7.00	22.82°	7.00	
pH (4)	3.99	22.85°	4.00	
pH (10)	10.00	22.78°	9.94	
ORP (mV)	240.0	22.79°	239.7	
Dissolved Oxygen (%)	99.9	23.49°	102.2	
Zero Dissolved Oxygen (mg/L)	0.47	22.69°	0.46	
Barometric Pressure (mmHg)	759.7	- NA -	759.9	

INSTRUMENT CALIBRATION LOG

Project/Site Name: NASB, ME. Eastern Plume **Date** 9/25/09 **Weather** 55°, clear sky

Calibrated By Ryan Hipp **Instrument** YSI 650MPS YSI 600 XL **Serial Number** 06D2528AG 0230849 KA

Parameters	Morning Calibration	Calibration Temp	Afternoon Cal Check	Comments
Conductivity (uS/cm°)	1414	21.88	~~1418~~ KH 1417	
pH (7)	7.01	22.16	6.99	
pH (4)	4.00	22.00	4.17	
pH (10)	10.03	21.94	9.92	
ORP (mV)	240.1	21.96	242.1	
Dissolved Oxygen (%)	100.5	20.42	100.3	
Zero Dissolved Oxygen (mg/L)	0.15	21.84	0.15	
Barometric Pressure (mmHg)	762.8	20.05	767.6	

INSTRUMENT CALIBRATION LOG

Project/Site Name NASB-LTM **Calibrated By** J. Donolan

Site 09, Site 2, Sites 1 & 3, Eastern Plume

Instrument/Serial Number	Pre-cal 0 (NTU)	Pre-cal 10 (NTU)	Post-cal 0 (NTU)	Post-cal 10 (NTU)	Date
Lamotte Turbidimeter ME-11907	0.0	10.0	0.4	12.0	9-11-09
Lamotte Turbidimeter	0.0	10.0	0.0	9.85	9-14-09
Lamotte Turbidimeter	0.0	10.0	0.2	10.6	9-15-09
Lamotte Turbidimeter	0.0	10.0	0.1	10.8	9-16-09
Lamotte Turbidimeter	0.0	10.0	0.2	9.8	9-17-09
Lamotte Turbidimeter	0.0	10.0	0.3	10.1	9-18-09
Lamotte Turbidimeter	0.1	10.0	0.4	9.86	9-21-09
Lamotte Turbidimeter	0.0	10.0	0.3	10.34	9-22-09
Lamotte Turbidimeter					
Lamotte Turbidimeter					
Lamotte Turbidimeter					
Lamotte Turbidimeter					

INSTRUMENT CALIBRATION LOG

Project/Site Name Site 1&3/Site 09/Site 7/Eastern Plume Site 2 **Calibrated By** Victor LeClerc

Instrument/Serial Number	Pre-cal 1.0 (NTU)	Pre-cal 10 (NTU)	Post-cal 1.0 (NTU)	Post-cal 10 (NTU)	Date
Lamotte Turbidimeter 5372-4004	0.98	10	1.2	10	09/9/09
Lamotte Turbidimeter 5372-4004	0.95	9.9	1.0	10	09/10/09
Lamotte Turbidimeter 5372-4004	1.0	10	0.99	9.6	09/11/09
Lamotte Turbidimeter 5372-4004	0.98	9.7	1.0	10	09/14/09
Lamotte Turbidimeter 5372-4004	1.0	10	1.2	10	09/15/09
Lamotte Turbidimeter 5372-4004	1.0	10	0.90	10	09/16/09
Lamotte Turbidimeter 5372-4004	1.0	10	1.0	10	09/17/09
Lamotte Turbidimeter 5372-4004	1.0	10	0.95	11	09/17/09
Lamotte Turbidimeter 5372-4004	1.0	10	1.6	10	09/21/09
Lamotte Turbidimeter 5372-4004	1.0	10	0.90	10	09/22/09
Lamotte Turbidimeter 5372-4004	1.0	10	1.0	11	09/23/09
Lamotte Turbidimeter 5372-4004	1.0	10	0.95	10	09/24/09

INSTRUMENT CALIBRATION LOG

Project/Site Name NASB, ME Eastern Plume **Calibrated By** Ryan Hipp

Instrument/Serial Number	Pre-cal 1.0 (NTU)	Pre-cal 10 (NTU)	Post-cal 1.0 (NTU)	Post-cal 10 (NTU)	Date
Lamotte Turbidimeter 3173-1702	1.0	10.10	0.99	10.02	9/25/09
Lamotte Turbidimeter					
Lamotte Turbidimeter					
Lamotte Turbidimeter					
Lamotte Turbidimeter					
Lamotte Turbidimeter					
Lamotte Turbidimeter					
Lamotte Turbidimeter					
Lamotte Turbidimeter					
Lamotte Turbidimeter					
Lamotte Turbidimeter					
Lamotte Turbidimeter					

INSTRUMENT CALIBRATION LOG

Project/Site Name NAS, Brunswick Maine **Calibrated By** David Comeau

Eastern Plume, Sites 1, 3, Site 2, Gwets, Mere Brook, Site 7, Site 09, Site 17/ Bld 95

Instrument/Serial Number	Pre-calibration Reading	Post-calibration Reading	Calibration Gas/Concentration	Date
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 97.3	Isobutylene / 100ppm	9/8/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 92.7	Isobutylene / 100ppm	9/9/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 96.3	Isobutylene / 100ppm	9/10/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 99.2	Isobutylene / 100ppm	9/11/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 97.3	Isobutylene / 100ppm	9/14/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 96.9	Isobutylene / 100ppm	9/15/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 95.2	Isobutylene / 100ppm	9/16/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 99.3	Isobutylene / 100ppm	9/17/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 97.3	Isobutylene / 100ppm	9/18/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 95.7	Isobutylene / 100ppm	9/21/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 99.8	Isobutylene / 100ppm	9/22/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 96.7	Isobutylene / 100ppm	9/23/09

INSTRUMENT CALIBRATION LOG

Project/Site Name NAS, Brunswick Maine
Site 7, Eastern Plume

Calibrated By David Comeau

Instrument/Serial Number	Pre-calibration Reading	Post-calibration Reading	Calibration Gas/Concentration	Date
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 99.9	Isobutylene / 100ppm	9/24/09
Photovac 20/20 PID			Isobutylene / 100ppm	
Photovac 20/20 PID			Isobutylene / 100ppm	
Photovac 20/20 PID			Isobutylene / 100ppm	
Photovac 20/20 PID			Isobutylene / 100ppm	
Photovac 20/20 PID			Isobutylene / 100ppm	
Photovac 20/20 PID			Isobutylene / 100ppm	
Photovac 20/20 PID			Isobutylene / 100ppm	
Photovac 20/20 PID			Isobutylene / 100ppm	
Photovac 20/20 PID			Isobutylene / 100ppm	
Photovac 20/20 PID			Isobutylene / 100ppm	
Photovac 20/20 PID			Isobutylene / 100ppm	

FIELD RECORD OF WELL GAUGING

Project Name: NASB, ME GWETS	Weather: 70s, clear sky		Gauge Date: 9-1-09 to 9-10-09
Project Number: 5564.001	Sounding Method: Slope Indicator		Gauge Time: 1400
ECC Personnel: Bob Phinney, Ryan Hill, Jeff Donovan	Equipment: Interface Probe		
Spring/Fall: Fall 2009			

Well Identification Number	Well Lock Status	Stick Up or F.M.	Well Physical Condition	VOC Concentrations Ambient Air (ppm)	VOC Concentrations Well Mouth (ppm)	PVC Casing Elevation (ft)	Well Diameter (inches)	Total Depth of Well (ft)	Installed Depth of Well (ft)	Depth to Water Apr-09 (ft)	Depth to Water Sep-09 (ft)	Water Table Elev Sep-09 (ft MSL)
GWETS												
MW-NASB-90	Not Locked	Stick Up	~~Broken~~ DC	FIXED 0	0	NA	1	27.77	NA	19.58	16.55	
MW-401	unable to locate											
MW-403	Locked	Stick Up	Good	0	0	NA	2	26.61	NA	6.26	6.42	
MW-405	unable to locate											
MW-1101A	Locked	Stick Up	Good	0	0	NA	2	35.90	NA	11.72	12.70	
MW-1104	Locked	Stick Up	Good	0	0	60.09	2	27.45	NA	8.23	8.19	

Comments:

MW-NASB-90 Not Locked due to no protective ~~casing~~ DC casing present. unable to lock.

INSTRUMENT CALIBRATION LOG

Project/Site Name NAS, Brunswick Maine **Calibrated By** David Comeau

Eastern Plume, Sites 1, 3, Site 2, Gwets, Mere Brook, Site 7, Site 09, Site 17/ Bld 95

Instrument/Serial Number	Pre-calibration Reading	Post-calibration Reading	Calibration Gas/Concentration	Date
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 97.3	Isobutylene / 100ppm	9/8/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 92.7	Isobutylene / 100ppm	9/9/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 96.3	Isobutylene / 100ppm	9/10/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 99.2	Isobutylene / 100ppm	9/11/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 97.3	Isobutylene / 100ppm	9/14/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 96.9	Isobutylene / 100ppm	9/15/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 95.2	Isobutylene / 100ppm	9/16/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 99.3	Isobutylene / 100ppm	9/17/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 97.3	Isobutylene / 100ppm	9/18/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 95.7	Isobutylene / 100ppm	9/21/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 99.8	Isobutylene / 100ppm	9/22/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 96.7	Isobutylene / 100ppm	9/23/09

FIELD RECORD OF WELL GAUGING

Project Name: NASB, Mere Brook
Project Number: 5564.001
ECC Personnel: Bob Phinney, Ryan Hipp, Jeff Donovan
Spring/Fall: ~~Spring~~ 2009 Fall

Weather: 70°, clear sky
Sounding Method: Slope Indicator
Equipment: Interface Probe

Gauge Date: 9-1-09 to 9-9-09
Gauge Time: 1400

Well Identification Number	Well Lock Status	Stick Up or F.M.	Well Physical Condition	VOC Concentrations Ambient Air (ppm)	VOC Concentrations Well Mouth (ppm)	PVC Casing Elevation (ft)	Well Diameter (inches)	Total Depth of Well (ft)	Installed Depth of Well (ft)	Depth to Water ~~Sep-08~~ 09 (ft)	Depth to Water ~~Apr-09~~ SEP (ft)	Water Table Elevation (ft MSL)	Dedicated Pump X = In Well O = In Plant
Piezometers													
PZ-01-A	Locked	Stick Up	Good	0	0		1	9.59	NA	4.18	4.71		
PZ-01-B	Locked	Stick Up	Good	0	0		1	13.58	NA	3.18	2.71		
PZ-01-C	Locked	Stick Up	Good	0	0		1	19.70	NA	2.63	2.12		
PZ-02-A	Locked	Stick Up	Good	0	0		1	9.66	NA	4.06	4.13		
PZ-02-B	Locked	Stick Up	Good	0	0		1	14.59	NA	3.59	3.52		
PZ-02-C	Locked	Stick Up	Good	0	0		1	21.89	NA	2.29	0.04	(Double	check, O.K.)
PZ-A1-A	Locked	Stick Up	Good	0	0		1	8.35	NA	3.47	3.45		
PZ-A1-B	Locked	Stick Up	Good	0	0		1	16.80	NA	3.51	3.65		
PZ-A1-C	Locked	Stick Up	Good	0	0		1	28.02	NA	artesian	artesian		
PZ-A2-A	Locked	Stick Up	Good	0	0		1	9.45	NA	3.73	3.80		
PZ-A2-B	Locked	Stick Up	Good	0	0		1	16.60	NA	3.83	3.70		
PZ-A2-C	Locked	Stick Up	Good	0	0		1	26.37	NA	artesian	Artesian		
PZ-A3-A	Locked	Stick Up	Good	0	0		1	10.65	NA	4.63	4.95		
PZ-A3-B	Locked	Stick Up	Good	0	0		1	16.98	NA	5.18	5.39		
PZ-A3-C	Locked	Stick Up	Good	0	0		1	22.86	NA	artesian	Artesian		
PZ-B1-A	Locked	Stick Up	Good	0	0		1	12.13	NA	10.14	10.43		
PZ-B1-B	Locked	Stick Up	Good	0	0		1	16.99	NA	9.95	10.45		
PZ-B1-C	Locked	Stick Up	Good	0	0		1	10.26	NA	9.79	9.95		
PZ-B2-A	Locked	Stick Up	Good	0	0		1	9.57	NA	4.28	4.47		
PZ-B2-B	Locked	Stick Up	Good	0	0		1	14.31	NA	3.65	2.85		
PZ-B2-C	Locked	Stick Up	Good	0	0		1	18.12	NA	2.77	1.70		
PZ-B3-A	Locked	Stick Up	Good	0	0		1	9.19	NA	3.65	3.60		
PZ-B3-B	Locked	Stick Up	Good	0	0		1	13.24	NA	2.66	1.90		
PZ-B3-C	Locked	Stick Up	Good	0	0		1	18.84	NA	1.58	0.77		
PZ-B4-A	Locked	Stick Up	Good	0	0		1	9.38	NA	5.79	5.11		
PZ-B4-B	Locked	Stick Up	Good	0	0		1	14.10	NA	4.05	4.37		
PZ-B4-C	Locked	Stick Up	Good	0	0		1	19.09	NA	artesian	Artesian		
PZ-B5-A	Locked	Stick Up	Good	0	0		1 9.91	9.91	NA	4.80	5.24		
PZ-B5-B	Locked	Stick Up	Good	0	0		1	15.00	NA	4.65	4.99		
PZ-B5-C	Locked	Stick Up	Good	0	0		1	17.40	NA	4.27	4.60		
PZ-B6-A	Locked	Stick Up	Good	0	0		1	9.67	NA	3.64	3.91		
PZ-B6-B	Locked	Stick Up	Good	0	0		1	15.73	NA	0.82	0.03		
PZ-B6-C	Locked	Stick Up	Good	0	0		1	19.12	NA	artesian	ARTESIAN		
PZ-B7-A	Locked	Stick Up	Good	0	0		1	9.81	NA	4.25	4.93		
PZ-B7-B	Locked	Stick Up	Good	0	0		1	15.75	NA	3.95	4.24		

PZ-B7-C	Locked	Stick Up	Good				1	17.34	NA	4.43	4.60		

Well Identification Number	Well Lock Status	Stick Up or F.M.	Well Physical Condition	VOC Concentrations Ambient Air (ppm)	VOC Concentrations Well Mouth (ppm)	PVC Casing Elevation (ft)	Well Diameter (inches)	Total Depth of Well (ft)	Installed Depth of Well (ft)	Depth to Water ~~Apr-08~~ Oct-09 (ft)	Depth to Water (ft)	Water Table Elevation (ft MSL)	Dedicated Pump X = In Well O = In Plant
PZ-C1-A	Locked	Stick Up	Good	0	0		1	9.80	NA	4.25	5.13		
PZ-C1-B	Locked	Stick Up	Good	0	0		1	14.70	NA	4.74	5.34		
PZ-C1-C	Locked	Stick Up	Good	0	0		1	25.21	NA	artesian	Artesian		
PZ-C2-A	Locked	Stick Up	Good	0	0		1	9.67	NA	4.41	5.34		
PZ-C2-B	Locked	Stick Up	Good	0	0		1	14.47	NA	4.37	5.09		
PZ-C2-C	Locked	Stick Up	Good	0	0		1	24.96	NA	artesian	Artesian		
PZ-C3-A	Locked	Stick Up	Good	0	0		1	8.63	NA	3.81	2.95		
PZ-C3-B	Locked	Stick Up	Good	0	0		1	15.99	NA	0.75	0.60		
PZ-C3-C	Locked	Stick Up	Good	0	0		1	18.75	NA	3.57	Artesian		
PZ-C4-A	Locked	Stick Up	Good	0	0		1	9.60	NA	4.38	4.02		
PZ-C4-B	Locked	Stick Up	Good	0	0		1	12.60	NA	1.56	1.02 → 1.02		
PZ-C4-C	Locked	Stick Up	Good	0	0		1	18.75	NA	3.32	Artesian → Double checked, O.K.		
Monitoring Wells													
MW-MB-01-A	Locked	Stick Up	Good	0	0		2	17.83	NA	6.51	7.05		
MW-MB-01-B	Locked	Stick Up	Good	0	0		2	36.98	NA	3.70	3.77		
MW-MB-01-C	Locked	Stick Up	Good	0	0		2	61.20	NA	artesian	Artesian		
MW-MB-02-A1	Locked	Stick Up	Good	0	0		2	14.04	NA	2.78	2.53		
MW-MB-02-A2	Locked	Stick Up	Good	0	0		2	26.07	NA	artesian	0.10		
MW-MB-02-B	Locked	Stick Up	Good	0	0		2	54.70	NA	artesian	Artesian		
MW-MB-02-C	Locked	Stick Up	Good	0	0		2	64.60	NA	artesian	Artesian		
MW-MB-03-A	Locked	Stick Up	Good	0	0		2	17.90	NA	7.83	7.70		
MW-MB-03-B	Locked	Stick Up	Good	0	0		2	42.99	NA	3.20	3.05		
MW-MB-03-C	Locked	Stick Up	Good	0	0		2	58.40	NA	artesian	Artesian		
MW-MB-04-B	Locked	Stick Up	Good	0	0		2	37.17	NA	6.16	6.00		
MW-MB-04-C	Locked	Stick Up	Good	0	0		2	42.68	NA	5.39	5.70		
MW-MB-05-A	Locked	Stick Up	Good	0	0		2	18.25	NA	8.97	8.75		
MW-MB-05-B	Locked	Stick Up	Good	0	0		2	46.08	NA	5.44	6.52		
MW-MB-05-C	Locked	Stick Up	Good	0	0		2	57.20	NA	0.81	5.45	→ Double checked, O.K.	
MW-MB-06-A	Locked	Stick Up	Good	0	0		2	17.70	NA	12.1	12.20		
MW-MB-06-B	Locked	Stick Up	Good	0	0		2	40.13	NA	7.64	8.64		
MW-MB-06-C	Locked	Stick Up	Good	0	0		2	52.91	NA	0.87	4.95	→ Double checked, O.K.	

Comments:

Mere Brook

~~Page 2 of 2~~ (DC)

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INSTRUMENT CALIBRATION LOG

Project/Site Name NAS, Brunswick Maine **Calibrated By** David Comeau

Eastern Plume, Sites 1, 3, Site 2, Gwets, Mere Brook, Site 7, Site 09, Site 17/ Bld 95

Instrument/Serial Number	Pre-calibration Reading	Post-calibration Reading	Calibration Gas/Concentration	Date
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 97.3	Isobutylene / 100ppm	9/8/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 92.7	Isobutylene / 100ppm	9/9/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 96.3	Isobutylene / 100ppm	9/10/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 99.2	Isobutylene / 100ppm	9/11/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 97.3	Isobutylene / 100ppm	9/14/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 96.9	Isobutylene / 100ppm	9/15/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 95.2	Isobutylene / 100ppm	9/16/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 99.3	Isobutylene / 100ppm	9/17/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 97.3	Isobutylene / 100ppm	9/18/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 95.7	Isobutylene / 100ppm	9/21/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 99.8	Isobutylene / 100ppm	9/22/09
Photovac 20/20 PID ED FN 311	0.0 / 100	0.0 / 96.7	Isobutylene / 100ppm	9/23/09

APPENDIX B
Data Validation Reports

DATA VALIDATION EXECUTIVE SUMMARY
BRUNSWICK NAS EASTERN PLUME
EVENT 35 (SDG: M85756)

DATE: 10/05/2009

Reviewer: Samir A. Naguib

Project data were validated using the following Validation Functional Guidelines, as modified for non-CLP methods and project-specific QAPP measurement performance criteria (MPC):

1. Region I, EPA-NE Data Validation Functional Guidelines for Evaluation of Environmental Analyses (December, 1996), and

2. National Functional Guidelines for Evaluation Organic Analysis (October 1999)

The data were assessed against the MPC listed in the approved Eastern Plume LTMP QAPP (June 2007). The QAPP MPC and validation guideline are assessed and documented on the method/QAPP specific data validation worksheets. On these data validation worksheets the data quality acceptance criteria are presented, analytes requiring qualification based on MPC and/or validation guidance criteria are listed, assigned qualifiers, qualifying rationale is documented, and any potential bias noted. The overall evaluation of the data generated by a method is presented in the data validation worksheet.

Standard EPA Region I data qualifiers are used to denote the assessment of data quality. The final and ranking assigned data qualifier for an analyte is presented in the data summary table. Ancillary qualifiers are noted on the data validation worksheets.

The USEPA Region I Organic and Inorganic Regional Data Assessment sheet displays the summarized results of the data validation assessment for all analytical methods reported in the SDG.

Presented in this Master Data Validation Memorandum are the data validation reports for the Sample Data Groups (SDG's) presented in Table I. Data validation reports are presented for each SDG. The USEPA Region I Organic Regional Data Assessment sheet displays the summarized results of the data validation assessment for all analytical methods reported in the SDG.

Acronym and abbreviations used in the data validation reports are presented in Table II.

Standard EPA Region I data qualifiers are used to denote the assessment of data quality. Ancillary qualifiers are noted on the data validation worksheets. Data qualifiers are defined in Table III. The final and ranking assigned data qualifier for an analyte is presented in Table IV- Data Summary Table.

SAMPLE DATA GROUP (SDG)

The VOC's and 1,4-Dioxane data were validated according to USEPA Region I Tier II criteria. All QC parameters applicable to the method and Tier II criteria were validated and documented in the data worksheets.

Laboratory: The samples were analyzed by ACCUTEST Laboratories, Marlborough, MA. Sample Matrix: Ground Water (GW).

The project's analytical samples were grouped in the SDG and analyzed for the parameters listed in Table I.

Table I Sample Data Group

FIELD SAMPLE NAME	LAB SAMPLE ID	VOC	1,4-DIOXANE
BN-EP-35-QT1	M85756-1,1A	X	X
BN-EP-35-MW311	M85756-2		X
BN-EP-35-MW311-D	M85756-3	X	
BN-EP-35-MW311-M	M85756-4	X	
BN-EP-MW-XD2	M85756-5	X	
BN-EP-35-MW332	M85756-6		X
BN-EP-35-MW332-M	M85756-7	X	
BN-EP-35-MW-XD4	M85756-8	X	

ACRONYMS AND ABBREVIATIONS

Following is a list of acronyms and abbreviations that may be used in the data validation reports.

Table II Acronyms and Abbreviations

Acronym / Abbreviation	Definition
%D	Percent difference
%R	Percent recovery
Ug/L	Microgram per liter
BEHP/2-BEHP	2-bis(ethylhexyl)phthalate
BFB	Bromofluorobenzene
CCB	Continuing calibration Blank
CCC	Continuing Check Compound
CCV	Continuing Calibration Verification
COC	Chain of custody
COPC	Contaminants of potential concern
CRI	standard at RL for ICP
CVAA	Cold vapor atomic absorption
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenylphosphine
DQO	Data quality objective
EB	Equipment blank
EPA	Environmental Protection Agency
FD	Field duplicate
GC	Gas Chromatography
GC/MS	Gas chromatography/mass spectrometry
HT	Holding time
ICAL	Initial calibration
ICS-A/AB	Interelement check standard A or AB
ICV	Initial calibration verification
IDL	Instrument detection limit
IS	Internal standards
LCL	Lower control limit
LCS	Laboratory control sample
MDL	Method detection limit
MeCl	Methylene chloride
MS	Matrix spike
MSD	Matrix spike duplicate
MPC	Measurement performance criteria
NA	Not applicable

Acronym / Abbreviation	Definition
NC	Not calculated.
PAH	Polycyclic aromatic hydrocarbon
PCB	Polychlorinated biphenyls
PQL	Practical quantitation limit
QAPP	Quality Assurance Project Plan
QC	Quality control
RF	Response Factor
RPD	Relative percent difference
RRF	Relative response factor
RSD	Relative standard deviation
RT	Retention time
SDG	Sample Delivery Group
SOP	Standard Operation Procedure
SVOC	Semi-volatile organic compound
SPCC	System performance check compound
SQL	Sample Quantitation Limit
TB	Tripblank
TMX	Tetrachloro-m-xylene
TCX	Tetrachloro-m-xylene
TIC	Tentatively identified compound
UCL	Upper control limit
VOC	Volatile organic compound

DATA QUALIFIER REFERENCE TABLE

Data validation reports will summarize the samples reviewed, elements reviewed, any nonconformances with the established criteria, validation actions (including data qualifiers). Data qualifiers will be consistent with EPA Region I – New England guidelines and will consist of the following qualifiers listed in Table III:

Table III Data Qualifiers

USEPA Region I – Data Qualifier	USEPA Region I – Qualifier Definition
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample
UJ	The analyte was not detected above the sample reporting limit; and the reporting limit is approximate
U	The sample was analyzed for, but was not detected above the sample reporting limit.
R	The sample result is rejected due to serious deficiencies. The presence or absence of the analyte cannot be verified

H&S Environmental Region I Data Review Worksheet **VOC's: SW-846 8260B**
Project Location: Brunswick Naval Air Station, Brunswick, ME **Review Criteria: Region I Tier II Guidance and LTMP (June 2007)**

Data Validation Level	Matrix	Preservation	Temperature Sample Receipt	Laboratory	SDG Number
Tier II	Ground Water	HCl	One (1) sample cooler was received by ACCUTEST on 09/11/2009 at 1.8°C	ACCUTEST Laboratories, Marlborough, MA 01752	M85756
Site: Eastern Plume Event 35		**Project Number:** 02-04-03-02-19		**Reviewer:** Samir A. Naguib	**Validation Date:** 09/29/2009

Field Identification of Samples Evaluated:

Field ID	Lab Sample Number	Collection Date	Sample Status
BN-EP-35-QT1	M85756-1	09/11/09	Trip Blank
BN-EP-35-MW311-D	M85756-3	09/11/09	
BN-EP-35-MW311-M	M85756-4	09/11/09	
BN-EP-MW-XD2	M85756-5	09/11/09	Field Duplicate of sample BN-EP-35-MW311-M
BN-EP-35-MW332-M	M85756-7	09/11/09	
BN-EP-35-MW-XD4	M85756-8	09/11/09	Field Duplicate of sample BN-EP-35-MW332-M

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
COC, Sample Delivery Group Form.	1)Unbroken custody (accept or if broken R) 2) Temp≤6° (Soil-J detects, R - nondetects preserved per method (amber bottles, temperature, HCl (aqueous), MeOH/NAHSO4 (soils) (J, UJ, or R (function of HT and compound)	1. Cooler temperatures < 6°C. Sample preservation adequate. The samples were transported to the laboratory in one cooler with ice but were not frozen upon receipt. Sample custody was transferred from Field Team Leader to Accutest laboratory. The Chain of Custody is intact. The laboratory sample receipt and login checklist indicates that sample integrity was maintained during transport. No qualifications were required.	X	-	
Holding Time	1) 14 Days to analysis, if preserved 2) J –detects, UJ or R –nondetects (function of time) 3) *transcription errors	1. All samples were analyzed within the method holding times. No samples qualified.	X	-	
% Solids Check (SOLIDS)	30 %< Solids: if no sample weight adjustment made. 1) <10% R entire sample 2) 10%.> and <30%; J-detects, NDs -R	NA	-	-	
Trip Blank (TB)	1) < 5x (<10x common) contaminants for aqueous samples-. 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules apply to raw data) 4) MeCl & Acetone < 5 5) >RL report sample level U 6) <RL report PQL as U	1. Trip Blank (BN-EP-35-QT1) associated with the samples collected on 09/11/09 was free of contaminations. No qualifications were required.	X	-	
Equipment Blank (EB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules don't apply) 3) MeCl & Acetone < 5 *Check IS area (10% of them) * recalculate surrogate (%R – 10 % of them)	1. Equipment Blank was not submitted with this SDG.	-	-	
Results > Cal Range or <Cal Range	1) >Upper Cal Range J-detects - ensure instrument blank performed 2) <PQL but >MDL – J –detects (estimated) listed on data summary sheet.	1. All results were within the linear calibration range. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
*TICs (if reported)	1) *verify library search for samples and blanks 2) verify TICs were not misreported compounds (different fraction or miss in search) 3) All TICs – J estimated 4) * verify blanks do not contain TIC peaks 5) * check TIC assignment spectra to STD spectra 6) *review blank and Samples for common lab contaminants	NA	-	-	
Surrogates	1. Refer to Table 13-1-EP in the LTMP (06/07) for water and soil *check raw data for surrogated (recalculate 10% of them). *Transcription errors Qualification: >UCL J –detects, %R<10% J –detects, R –NDs, %R >10% but <70% J-detects, UJ NDs	1. All surrogate recoveries were within the QC limits. No qualifications were required.	X	-	
Laboratory Method Blanks (MB)	1) < 5x (<10x common) contaminants for aqueous and soil samples 2)TGT analytes <Lab QL	1. Method Blank (MSN1368-MB) associated with sample(s): 1, 3-5 was free of contaminations. No qualifications were required. 2. Method Blank (MSN1369-MB) associated with sample(s): 7-8 was free of contaminations. No qualifications were required.	X	-	
Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS)/ (LCSD) Recovery	1) LCS/LCSD acceptance limits Table 7-3-EP (LTMP 06/07) 2) 10% and <LCL% J detects, UJ –NDs 3) >UCL% J detects <10% R NDs, J-detects	1. LCS (MSN1368-BS) associated with sample(s): 1, 3-5. All %REC's were within QC limits. No qualifications were required. 2. LCS/LCSD (MSN1369-BS/BSD) associated with sample(s): 7-8. All %REC's were within the QC limits. No qualifications were required.	X	-	
LCS/LCSD Relative Percent Difference (RPD)	1) RPD<20% acceptance limits Table 7-3-EP (LTMP 06/07)	1. All LCS/LCSD RPD's associated with Batch ID: MSN1369 were within the QC limits. No qualifications were required.	X	-	

<table>
<tr><th>REVIEW ITEMS</th><th>ACCEPTANCE CRITERIA</th><th>SAMPLES AFFECTED</th><th>INVANTORY</th><th>QUAL</th><th>BIAS</th></tr>
<tr><td>Matrix Spike/ Matrix Spike Duplicate (MS/MSD) Recovery</td><td>1) MS/MSD acceptance limits Table 7-3 (LTMP 01/06)
2) if MS > 4X native levels
Qualification of MS sample: <10% J detects, R NDs
>10% and <LCL% J detects, UJ - NDs
>UCL% J detects
3) *Recalculate the concentrations for one compound in the MS/MSD
* Recalculate the %R (within 10% of lab)</td><td>1. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample BN-EP-35-MW311-M (4). All %REC's and RPD's were within the QC limits with the following exception(s):
Table 1
<table>
<tr><th>Compound</th><th>%R/%R/RPD</th><th>Action</th></tr>
<tr><td>Benzene</td><td>73/A/41</td><td>UJ</td></tr>
<tr><td>Carbon disulfide</td><td>58/A/62</td><td>UJ</td></tr>
<tr><td>Carbon tetrachloride</td><td>51/A/68</td><td>UJ</td></tr>
<tr><td>Chlorobenzene</td><td>61/A/53</td><td>UJ</td></tr>
<tr><td>1,2-Dichlorobenzene</td><td>64/A/55</td><td>UJ</td></tr>
<tr><td>1,3-Dichlorobenzene</td><td>57/A/65</td><td>UJ</td></tr>
<tr><td>1,4-Dichlorobenzene</td><td>57/A/62</td><td>UJ</td></tr>
<tr><td>1,1-Dichloroethene</td><td>47/A/53</td><td>J</td></tr>
<tr><td>Ethylbenzene</td><td>56/A/68</td><td>UJ</td></tr>
<tr><td>Styrene</td><td>58/A/52</td><td>UJ</td></tr>
<tr><td>Tetrachloroethene</td><td>40/A/73</td><td>J</td></tr>
<tr><td>Toluene</td><td>62/A/58</td><td>UJ</td></tr>
<tr><td>1,1,1-Trichloroethane</td><td>58/A/55</td><td>J</td></tr>
<tr><td>Vinyl chloride</td><td>A/A/35</td><td>UJ</td></tr>
<tr><td>Xylene (total)</td><td>59/A/64</td><td>UJ</td></tr>
</table>
A=Acceptable

2. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample BN-EP-35-MW332-M (7). All %REC's and RPD's were within the QC limits. No qualifications were required.</td><td>X</td><td>Refer to Table 1</td><td></td></tr>
<tr><td>MS/MSD RPD</td><td>RPD ≤20% (aqueous) and ≤40% (Soils) J –detects in MS sample UJ-non detects
* recalculate RPD</td><td>1. All RPD's were acceptable with the exception of the compounds listed in Table 1.</td><td>X</td><td>Refer to Table 1</td><td></td></tr>
<tr><td>Field Duplicate RPD</td><td>1) RPD ≤ 30%, <40% gaseous VOCs water; ≤ 50 soil for Results > PQL (FD pair only) J-detects (both > PQL)
2) If one >PQL, other ND, J-detections, UJ non-detect
3) Other conditions use judgment
4) Determine RPD for detects only.
*Recalculate the concentrations for one compound and the PQL</td><td>1. Sample BN-EP-35-MW-XD2 (5) was collected as field duplicate for sample BN-EP-35-MW311-M (4). All RPD's were acceptable. No qualifications were required.

2. Sample BN-EP-35-MW-XD4 (8) was collected as field duplicate for sample BN-EP-35-MW332-M (7). All RPD's were acceptable. No qualifications were required.

Refer to Field Duplicate Summary Table.</td><td>X</td><td>Refer FD Table</td><td></td></tr>
</table>

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
*MDL Study	1) *In accordance with 40CFR – seven replicates %RSD < 20% 2) * IS and retention times within method requirements 3)* performed annually 4) *MDL is at least ½ of PQL 5) *tgt and surrogate 80-120% R 6) *VOA/SV-X11 (recalculate %RSD and %R for three compounds (10% of them).	NA	-	-	
Internal Standards	1) IS are –50% to 200% of last ICAL, or CCV 2) RRT<0.06 (30 sec) 3) IS>100% J-detects 4) IS<20%CCV NDs – R 5) IS>20%CCV <50%CCV NDs – UJ 6) *check for IS transcription errors	1. All samples exhibited acceptable area count for all five internal standards. No qualifications were required.	X	-	
Sensitivity	1) MDL study – 7 replicates (40 CFR) 2) Surrogates %in control limits. 3) %R <10 ND- (R) , J- detects 4) 10%> but <LCL% , judgement 5) %R>UCL% J-detects 4) QC, IS, RRT meet criteria, 5) %RSD < 20% 6) MDL< MQL (3x less ideal) 7) Lab fortified blank (see VOA/SV Part II – section X). 8) *Check and recalculate %RSD's and %R for three compounds (with 10% of lab) <u>Dilution factors for samples – impacts to sensitivity</u>	1. No dilution was required.	X	-	
*Compound Quantitation (completed as part of other steps)	1) Check sensitivy (MDL< 1/3 PQL) 2) *Recalculate one detection and quantitation limit 3) *verify concentrations have been adjusted to account for DW, DF, 4) *verify correct IS and RRF were used	NA	-	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
*System Performance	1)* evaluate PES, MS//MSD, cal STDs, MDS study, and surrogates for systemic bias – high or low and access system accuracy 3) *Matrix effects- MS/MSD, surrogated, PDS. 4) *System chromatography- evaluates RRTs, peaks shapes, system impacts on data, baseline shifts. 5) *overall system contamination- review all blanks for systemic or sporadic contamination	NA	-	-	
*TGT Compound Identification	1) *Within 0.06 (30 sec) of CCV RRT 2) * Compare sample Mass spectra to standard spectra; A) all ions in standard spectra (with 10% relative intensity) present in sample spectra. B) Sample ion abundance within 20% of standard spectra. 3) *chromatogram: all peaks greater than 10% of nearest IS identified.	NA	-	-	
Single Blind PE	1) Qualify associated samples in PES batch PES = ND, Detects J – ND PE analytes in samples, NDs – R 2) PES > acceptance criteria – Detects in samples J, 3) PES<acceptance criteria – Detects J, NDs –R 4)VOA/SV-XI14 other criteria 5)* % of PES sample above and below criteria 6) *Recalculate concentrations for one tgt compound per PES (10% of lab)	NA	-	-	
Tune check	1) ion abundance with method limits 2) *check for co-elution /proper background subtraction 3) *compare reported data to raw data	1. All tunes passed method criteria. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
Initial Cal Multipoint (instrument evaluation)	1) correct calibration stds 2) within 12 hours of the tune check 3) CCCs %RSD: <30% (1,1 DCA, chloroform, 1,2dichloropropane, Toluene, EB, VC (J –detects, R or UJ NDs all samples associated with ICAL) 4) SPCCs Average RRF: SPCCs Chloromethane >0.10, 1,1 DCA>0.10, bromoform >0.10, Chlorobenzene>0.3, 1122TCA>0..3 (J –detects, R NDs) 5) RRF>0.05 all compounds 6) RRT < 0.06 units (all standard within 30 sec) 7) *verify that instrument parameters met method and that ICAL and analysis used the same parameters 8) *recalculate RRF one target compound associated with each IS. Recalculated values within 10% of lab values. 9) *recalculate one target compound associated with each IS. Recalculated values within 10%. 10) * IS area -50 % to 100 % of last ICAL 11)*option-review preparation logs to ensure calibration standards are traceable to NIST standards. 12)*option-recalculate calibration standard concentration of one standard must agree within 10% of lab(option if information is in data package)	1. Instrument: GCMSN ICAL: 09/19/2009. Initial calibration met the established criteria.	X	-	
2nd Source ICV	%D<25% Qualifications: J Detects, R or UJ Non-detects.	1. All %D's in ICV (GCMSN) analyzed on 09/19/2009 were acceptable. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
Continuing Calibration Verification (CCV)	1) SPCCs Average RRF: SPCCs Chloromethane >0.10, 1,1 DCA>0.10, Bromoform >0.10, Chlorobenzene>0..3, 1122TCA>0..3 2) RRF all compounds > 0.05 3) CCC: (1, 1 DCA, chloroform, 1,2dichloropropane, Toluene, EB, VC) %**D<20% (or** all analytes if no CCCs reported). 4) Lab method limits for non SPCC/CCC's. 5) Qualification-J detects, R or UJ NDs 6) *verify same instrument and parameters 7) *Recalculate RRF for one target compound associated with each IS. (within 10%) 8) *Recalculate %D for one target compound associated with each IS (within 10%) 9) *IS RRT<0.06 units (30 sec) 10) * IS area -50 % to 100 % of last ICAL 11) *option-review preparation logs to ensure calibration standard are traceable to NIST standard 12) *option-recalculate cal standard concentration of one standard. Must agree within 10% of lab (option if information is in data package)	1. All %D's in CCV (GCMSN) analyzed on 09/20/2009 @12:29PM were acceptable with the following exception(s): 1.1 2-Butanone %D=22.7 **Table 2** **Compound** / **Sample(s) Affected** / **Action** 2-Butanone / 1, 3,4,5 / UJ 2. All %D's in CCV (GCMSN) analyzed on 09/21/2009 @10:47AM were acceptable. No qualifications were required.	X	Refer to Table 2	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
Overall Evaluation of Data	1) Appropriate method 2) Evaluate any analytical problems 3) Evaluate sampling errors – field contamination, sample hold times	Analytical Error Evaluation: 1. ICAL: has acceptable fit for all reported compounds. 2. ICV: All %D's were acceptable. 3. CCV: 3.1 2-Butanone in the following samples qualified (UJ): 1, 3,4, and 5. 4. LCS/LCSD: All %REC's and RPD's were acceptable. 5. MS/MSD: 5.1 The following compounds were qualified (UJ) in sample BN-EP-35-MW311-M (4): Benzene, Carbon disulfide, Carbon tetrachloride, Chlorobenzene, 1,2-Dichlorobenzene, 1,3-Dichlorobenzene,1,4-Dichlorobenzene, Ethylbenzene, Styrene, Toluene, Vinyl chloride, and Xylene (total). 5.2 The following compounds were qualified (J) in sample BN-EP-35-MW311-M (4): 1,1-Dichloroethene, Tetrachloroethene and 1,1,1-Trichloroethane. 6. All surrogates spikes recovered within the QC limits. 7. All Method blanks were free of contaminations. Sampling Error Evaluation: 1. Sampling precision was acceptable. 2. Trip Blank was free of contaminations.	X	-	

* Tier III review items only.

Completeness Check: Inventory Check Sheet X. Sample Quantitation Calculations (TIER III only).

H&S Environmental Region I Data Review Worksheet
Project Location: Brunswick Naval Air Station, Brunswick, ME

VOC's: SW-846 8260B By SIM (1,4-Dioxane)
Review Criteria: Region I Tier II Guidance and LTMP (June 2007)

Data Validation Level	Matrix	Preservation	Temperature Sample Receipt	Laboratory	SDG Number
Tier II	Ground Water	-	One (1) sample cooler was received by ACCUTEST on 09/11/2009 at 1.8°C	ACCUTEST Laboratories, Marlborough, MA 01752	M85756
Site: Eastern Plume Event 35		**Project Number:** 02-04-03-02-19		**Reviewer:** Samir A. Naguib	**Validation Date:** 10/01/2009

Field Identification of Samples Evaluated:

Field ID	Lab Sample Number	Collection Date	Sample Status
BN-EP-35-QT1	M85756-1A	09/11/09	Trip Blank
BN-EP-35-MW311	M85756-2	09/11/09	
BN-EP-35-MW332	M85756-6	09/11/09	

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

H&S Environmental Region I Data Review Worksheet
Project Location: Brunswick Naval Air Station, Brunswick, ME

VOC's: SW-846 8260B By SIM (1,4-Dioxane)
Review Criteria: Region I Tier II Guidance and LTMP (June 2007)

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
COC, Sample Delivery Group Form.	1)Unbroken custody (accept or if broken R) 2) Temp≤6° (Soil-J detects, R - nondetects preserved per method (amber bottles, temperature, HCl (aqueous), MeOH/NAHSO4 (soils) (J, UJ, or R (function of HT and compound)	1. Cooler temperatures < 6°C. Sample preservation adequate. The samples were transported to the laboratory in one cooler with ice but were not frozen upon receipt. Sample custody was transferred from Field Team Leader to Accutest laboratory. The Chain of Custody is intact. The laboratory sample receipt and login checklist indicates that sample integrity was maintained during transport. No qualifications were required.	X	-	
Holding Time	1) 14 Days to analysis, if preserved 2) J –detects, UJ or R –nondetects (function of time) 3) *transcription errors	1. All samples were analyzed within the method holding times with the exception of BN-EP-35-QT1 (1A). Non-detect result was qualified (UJ).	X	-	
% Solids Check (SOLIDS)	30%<Solids: if no sample weight adjustment made. 1) <10% R entire sample 2) 10%.> and <30%; J-detects, NDs -R	Not Applicable	-	-	
Trip Blank (TB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules apply to raw data) 4) MeCl & Acetone < 5 5) >RL report sample level U 6) <RL report PQL as U	1. Trip Blank (BN-EP-35-QT1) associated with the samples collected on 09/11/09 was free of contaminations. No qualifications were required.	X	-	
Equipment Blank (EB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules don't apply) 3) MeCl & Acetone < 5 *Check IS area (10% of them) * recalculate surrogate (%R – 10 % of them)	1. Equipment Blank was not submitted with this SDG.	-	-	
Results > Cal Range or <Cal Range	1) >Upper Cal Range J-detects - ensure instrument blank performed 2) <PQL but >MDL – J –detects (estimated) listed on data summary sheet.	1. All results were within the linear calibration range. No qualifications were required.	X		

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
*TICs (if reported)	1) *verify library search for samples and blanks 2) verify TICs were not misreported compounds (different fraction or miss in search) 3) All TICs – J estimated 4) * verify blanks do not contain TIC peaks 5) * check TIC assignment spectra to STD spectra 6) *review blank and Samples for common lab contaminants	N/A	-	-	
Surrogates	1. Refer to Table 7-3-EP in the LTMP (06/07) for water and soil *check raw data for surrogated (recalculate 10% of them). *Transcription errors Qualification: >UCL J –detects, %R<10% J –detects, R –NDs, %R >10% but <70% J-detects, UJ NDs	1. 1,4-Dioxane-d8 %REC values for all water samples and associated QC were within the laboratory control limits. No qualifications were required.	X		
Laboratory Method Blanks (MB)	1) < 5x (<10x common) contaminants for aqueous and soil samples 2)TGT analytes <Lab QL	1. Method Blank (MSM1094-MB) associated with sample(s): 2 and 6 was free of contaminations. No qualifications were required. 2. Method Blank (MSM1100-MB) associated with sample(s): 1A was free of contaminations. No qualifications were required.	X	-	
Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS)/(LCSD) Recovery	1) LCS/LCSD acceptance limits Table 7-3 (LTMP 06/07) 2) 10% and <LCL% J detects, UJ –Nods 3) >UCL% J detects <10% R NDs, J-detects	1. LCS/LCSD (MSM1094-BS1/BSD1) associated with sample(s): 2 and 6. All %REC's were within the QC limits. No qualifications were required. 2. LCS/LCSD (MSM1100-BS/BSD) associated with sample(s): 1A. All %REC's were within the QC limits. No qualifications were required.	X	-	
LCS/LCSD Relative Percent Difference (RPD)	1) RPD<30% acceptance limits Table 7-3-EP (LTMP 06/07)	1. RPD was within QC limits. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
Matrix Spike/ Matrix Spike Duplicate (MS/MSD) Recovery	1) MS/MSD acceptance limits Table 7-3 (LTMP 06/07) 2) if MS > 4X native levels Qualification of MS sample: <10% J detects, R NDs >10% and <LCL% J detects, UJ - NDs >UCL% J detects 3) *Recalculate the concentrations for one compound in the MS/MSD * Recalculate the %R (within 10% of lab)	1. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) source sample was associated with a different SDG.	-	-	
MS/MSD RPD	RPD ≤20% (aqueous) and ≤40% (Soils) J –detects in MS sample UJ-non detects * recalculate RPD	1. MS/MSD RPD was cannot be evaluated due to association with a different SDG.	-	-	
Field Duplicate RPD	1) RPD ≤ 30%, <40% gaseous VOCs water; ≤ 50% soil for Results > PQL (FD pair only) J-detects (both > PQL) 2) If one >PQL, other ND, J-detections, UJ non-detect 3) Other conditions use judgment 4) Determine RPD for detects only. *Recalculate the concentrations for one compound and the PQL	1. Field Duplicate was not submitted for this analysis.	-	-	
*MDL Study	1) *In accordance with 40CFR – seven replicates %RSD < 20% 2) * IS and retention times within method requirements 3)* performed annually 4)*MDL is at least ½ of PQL 5) *tgt and surrogate 80-120% R 6) *VOA/SV-X11 (recalculate %RSD and %R for three compounds (10% of them).	NA	-	-	
Internal Standards	1) IS are –50% to 200% of last ICAL or CCV 3) RRT<0.06 (30 sec) 4) IS>100% J-detects 5) IS<20%CCV NDs – R 6) IS>20%CCV <50%CCV NDs – UJ 7) *check for IS transcription errors	1. All samples and associated QC exhibited acceptable area count for 4-Bromofluorobenzene internal standard. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
Sensitivity	1) MDL study – 7 replicates (40 CFR) 2) Surrogates %in control limits. 3) %R <10 ND- (R) , J- detects 4) 10%> but <LCL% , judgement 5) %R>UCL% J-detects 4) QC, IS, RRT meet criteria, 5) %RSD < 20% 6) MDL< MQL (3x less ideal) 7) Lab fortified blank (see VOA/SV Part II – section X). 8) *Check and recalculate %RSDs and %R for three compounds (with 10% of lab) <u>Dilution factors for samples – impacts to sensitivity</u>	1. No dilution was required.	X	-	
*Compound Quantitation (completed as part of other steps)	1) Check sensitivy (MDL< 1/3 PQL) 2) *Recalculate one detection and quantitation limit 3) *verify concentrations have been adjusted to account for DW, DF, 4) *verify correct IS and RRF were used	NA	-	-	
*System Performance	1)* evaluate PES, MS//MSD, cal STDs, MDS study, and surrogates for systemic bias – high or low and access system accuracy 2)*Matrix effects- MS/MSD, surrogated, PDS. 3) *System chromatography- evaluates RRTs, peaks shapes, system impacts on data, baseline shifts. 4) *overall system contamination- review all blanks for systemic or sporadic contamination	NA	-	-	
*TGT Compound Identification	1) *Within 0.06 (30 sec) of CCV RRT 2) * Compare sample Mass spectra to standard spectra; A) all ions in std spectra (with 10% rel intensity) present in sample spectra. B) Sample ion abundance within 20% of standard spectra. 3) *chromatogram: all peaks greater than 10% of nearest IS identified.	NA	-	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
Single Blind PE	1) Qualify associated samples in PES batch PES = ND, Detects J – ND PE analytes in samples, NDs – R 5) PES > acceptance criteria – Detects in samples J, 6) PES<acceptance criteria – Detects J, NDs –R 7) VOA/SV-XI14 other criteria 8) *% of PES sample above and below criteria 9) *Recalculate concentrations for one tgt compound per PES (10% of lab)	NA	-	-	
Tune check	1) ion abundance with method limits 2) *check for co-elution /proper background subtraction 3) *compare reported data to raw data	All tunes passed method criteria.	X	-	
Initial Cal Multipoint (instrument evaluation)	1) correct calibration standards 2) within 12 hours of the tune check 3) %RSD: <30% (J –detects, R or UJ NDs all samples associated with ICAL) 4) *option-review preparation logs to ensure calibration standards are traceable to NIST standards 5) *option-recalculate calibration standard concentration of one std. Must agree within 10% of lab (option if information is in data package)	1.Instrument: GCMSM ICAL: 05/07/2009. Initial calibration met the established criteria.	X	-	
Initial Calibration Verification (ICV)	1) 20 %D/drift of expected value.	1. 1,4-Dioxane %D in the ICV analyzed on 05/07/2009 was acceptable. No qualifications were required.	X	-	

<table>
<tr><th>REVIEW ITEMS</th><th>ACCEPTANCE CRITERIA</th><th>SAMPLES AFFECTED</th><th>INVANTORY</th><th>QUAL</th><th>BIAS</th></tr>
<tr><td>Continuing Calibration Verification (CCV)</td><td>2) 20 %D/drift of expected value.</td><td>1. 1,4-Dioxane %D in the CCV analyzed on 09/14/2009 @ 11:42AM (GCMSM) was 30% outside the QC limits.
Table 1
<table><tr><th>Sample(s) Affected</th><th>Action</th></tr><tr><td>2, 6</td><td>J</td></tr></table>
2. 1,4-Dioxane %D in the CCV analyzed on 09/29/2009 @ 2:53PM (GCMSM) was 30% outside the QC limits.
Table 2
<table><tr><th>Sample(s) Affected</th><th>Action</th></tr><tr><td>1A</td><td>UJ</td></tr></table></td><td>X</td><td>Refer to Tables 1&2</td><td></td></tr>
<tr><td>Overall Evaluation of Data</td><td>1) Appropriate method
2) Evaluate any analytical problems
3) Evaluate sampling errors – field contamination, sample hold times</td><td><u>Analytical Error Evaluation:</u>
1. ICAL: has acceptable fit for all reported compounds.
2. ICV: %D was acceptable.
3. CCV:
3.1 The following samples qualified (J): 2 and 6.
3.2 Sample 1A qualified (UJ).
4. LCS/LCSD: %REC's and RPD's were acceptable.
5. MS /MSD not performed in this SDG.
6. Method blank was free of contaminations.
7. BN-EP-35-QT-1(1A) was analyzed outside the holding time due to laboratory error.

<u>Sampling Error Evaluation:</u>
1. Sampling precision was not evaluated. No applicable field duplicate analyzed with this SDG.
2. Trip Blank was free of contaminations.</td><td>X</td><td>-</td><td></td></tr>
</table>

* Tier III review items only.

Completeness Check: Inventory Check Sheet <u>X</u>. Sample Quantitation Calculations (TIER III only):

Region I, EPA-NE ORGANIC AND INORGANIC REGIONAL DATA ASSESSMENT

LAB NAME: ACCUTEST Laboratories
SDG: M85756
EPA-NE DV TIER LEVEL: II
SITE NAME: Eastern Plume, Brunswick NAS

# of SAMPLES/MATRIX: 5 Ground Water, 2 Field Duplicate & 1Trip Blank
VALIDATION CONTRACTOR: H&S Environmental
VALIDATOR'S NAME: Samir A. Naguib
DV Completion Date: 10/05/2009
Date Sampled: 09/ 11/2009

ANALYTICAL DATA QUALITY SUMMARY

		VOC	1.4-Dioxane
1	Preservation and HT	O	M
2	Instrument Performance Check	O	O
3	Initial Calibration	O	O
4	Continuing Calibration	M	M
5	Blanks (MB, Field Blanks, ICB and CCB)	O	O
6	Surrogate Compounds	O	O
7	Internal Standards	O	O
8	Duplicate Analysis	-	-
9	Matrix Spike/Matrix Spike Duplicate	M	-
10	Laboratory Control Sample/Laboratory Control Sample Duplicate	O	O
11	MSA	-	-
12	Serial Dilution	-	-
13	Sensitivity Check	-	-
14	PE Samples- Accuracy Check	-	-
15	Target Compound Identification	O	O
16	Compound Quantitation and Reported QLs	O	O
17	Tentatively Identified Compounds	-	-
18	Semivolatile/Pesticide/PCB Cleanup	-	-
19	Data Completeness	O	O
20	Overall Evaluation of Data	O	O

O = Data had no problems or were qualified due to minor contractual problems; M = Data were qualified due to major/systemic MPC exceedences: Z = Data were rejected as unusable due to major contractual problems.

ACTION ITEMS: (Z items): no action

AREAS OF CONCERN: (M items):

VOA:

1. Continuing Calibration Verification (CCV):

   1.1 2-Butanone in the following samples was qualified (UJ): 1, 3, 4, and 5.

2. Matrix Spike (MS)/Matrix Spike Duplicate (MSD):

   2.1 The following compounds were qualified (UJ) in sample BN-EP-35-MW311-M (4): Benzene, Carbon disulfide, Carbon tetrachloride, Chlorobenzene, 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, Ethylbenzene, Styrene, Toluene, Vinyl chloride and Xylene (total).

   2.2 The following compounds were qualified (J) in sample BN-EP-35-MW311-M (4): 1,1-Dichloroethene and Tetrachloroethene and 1,1,1-Trichloroethane.

1,4- Dioxane:

1. Holding Time:

   1.1 Sample BN-EP-35-QT1 was analyzed outside the holding time due to laboratory error. Non-detect result was qualified (UJ).

2. Continuing Calibration Verification (CCV):

   2.1 1,4-Dioxane in the following samples qualified (UJ): 1A, 2 and 6.

Field Duplicate Worksheet
SDG: M85756
Brunswick Naval Air Station, Brunswick, ME
Eastern Plume
Event 35

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-MW311-M	1,1-Dichloroethane	SW-846 8260B	4.2	µg/L	BN-EP-35-MW-XD2	4.2	µg/L	0.0	None
BN-EP-35-MW311-M	1,1-Dichloroethene	SW-846 8260B	10.6	µg/L	BN-EP-35-MW-XD2	10.3	µg/L	2.9	None
BN-EP-35-MW311-M	1,2-Dichloroethene (total)	SW-846 8260B	2.8	µg/L	BN-EP-35-MW-XD2	2.5	µg/L	11.3	None
BN-EP-35-MW311-M	Tetrachloroethene	SW-846 8260B	5.0	µg/L	BN-EP-35-MW-XD2	4.7	µg/L	6.2	None
BN-EP-35-MW311-M	1,1,1-Trichloroethane	SW-846 8260B	3.9	µg/L	BN-EP-35-MW-XD2	3.3	µg/L	16.7	None
BN-EP-35-MW311-M	Trichloroethene	SW-846 8260B	21.3	µg/L	BN-EP-35-MW-XD2	21.2	µg/L	0.5	None

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-M332-M	1,1-Dichloroethene	SW-846 8260B	3.9	µg/L	BN-EP-35-MW-XD4	3.9	µg/L	0.0	None
BN-EP-35-M332-M	cis-1,2-Dichloroethene	SW-846 8260B	1.5	µg/L	BN-EP-35-MW-XD4	1.5	µg/L	0.0	None
BN-EP-35-M332-M	1,2-Dichloroethene (total)	SW-846 8260B	1.5	µg/L	BN-EP-35-MW-XD4	1.5	µg/L	0.0	None
BN-EP-35-M332-M	Tetrachloroethene	SW-846 8260B	3.7	µg/L	BN-EP-35-MW-XD4	3.7	µg/L	0.0	None
BN-EP-35-M332-M	1,1,1-Trichloroethane	SW-846 8260B	8.3	µg/L	BN-EP-35-MW-XD4	8.7	µg/L	4.7	None
BN-EP-35-M332-M	Trichloroethene	SW-846 8260B	7.3	µg/L	BN-EP-35-MW-XD4	6.8	µg/L	7.1	None

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M85756

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,3,5-Trimethylbenzene		ug/l	U	0.32	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Bromobenzene		ug/l	U	0.27	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	n-Propylbenzene		ug/l	U	0.30	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	n-Butylbenzene		ug/l	U	0.48	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	p-Chlorotoluene		ug/l	U	0.22	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,2-Dibromoethane		ug/l	U	0.31	2.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Vinyl Acetate		ug/l	U	0.78	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,2,4-Trichlorobenzene		ug/l	U	0.41	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	sec-Butylbenzene		ug/l	U	0.42	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,3-Dichloropropane		ug/l	U	0.16	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	cis-1,2-Dichloroethene		ug/l	U	0.43	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	trans-1,2-Dichloroethene		ug/l	U	0.47	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,1-Dichloropropene		ug/l	U	0.34	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	2,2-Dichloropropane		ug/l	U	0.47	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,1,1,2-Tetrachloroethane		ug/l	U	0.31	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Acetone		ug/l	U	3.2	5.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M85756

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Iodomethane		ug/l	U	0.38	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Methylene bromide		ug/l	U	0.28	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Bromochloromethane		ug/l	U	0.31	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Bromoform		ug/l	U	0.37	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Trichlorofluoromethane		ug/l	U	0.50	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Dichlorodifluoromethane		ug/l	U	0.44	2.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,2,3-Trichlorobenzene		ug/l	U	1.2	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Hexachlorobutadiene		ug/l	U	0.87	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Naphthalene		ug/l	U	0.77	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	o-Chlorotoluene		ug/l	U	0.26	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,2,4-Trimethylbenzene		ug/l	U	0.26	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,2-Dibromo-3-chloropropane		ug/l	U	1.5	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	1,2,3-Trichloropropane		ug/l	U	0.98	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	tert-Butylbenzene		ug/l	U	0.43	5.0
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	Isopropylbenzene		ug/l	U	0.42	5.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M85756

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-QT1	M85756-1	SW8468260B	09/11/09	1	p-Isopropyltoluene		ug/l	U	0.35	5.0
BN-EP-35-QT1	M85756-1A	SW8468260BBYSIM	09/11/09	1	1,4-Dioxane		ug/l	UJ	0.18	1.0
BN-EP-35-MW311	M85756-2	SW8468260BBYSIM	09/11/09	1	1,4-Dioxane	8.5	ug/l	J	0.18	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	n-Propylbenzene		ug/l	U	0.30	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	n-Butylbenzene		ug/l	U	0.48	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	p-Chlorotoluene		ug/l	U	0.22	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,2-Dibromoethane		ug/l	U	0.31	2.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Vinyl Acetate		ug/l	U	0.78	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,3,5-Trimethylbenzene		ug/l	U	0.32	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Bromobenzene		ug/l	U	0.27	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,2,4-Trichlorobenzene		ug/l	U	0.41	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Tetrachloroethene	9.2	ug/l		0.52	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	sec-Butylbenzene		ug/l	U	0.42	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,3-Dichloropropane		ug/l	U	0.16	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	cis-1,2-Dichloroethene	3.0	ug/l		0.43	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	trans-1,2-Dichloroethene		ug/l	U	0.47	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,2-Dichloroethene (total)	3.0	ug/l		0.43	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,1-Dichloropropene		ug/l	U	0.34	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	2-Hexanone		ug/l	U	0.71	5.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	2,2-Dichloropropane		ug/l	U	0.47	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,1,1,2-Tetrachloroethane		ug/l	U	0.31	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Acetone		ug/l	U	3.2	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Benzene	0.74	ug/l		0.22	0.50
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,1,1-Trichloroethane	1.1	ug/l		0.49	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Iodomethane		ug/l	U	0.38	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Methylene bromide		ug/l	U	0.28	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Bromochloromethane		ug/l	U	0.31	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Bromoform		ug/l	U	0.37	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,1-Dichloroethane	7.0	ug/l		0.23	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,1-Dichloroethene	15.9	ug/l		0.52	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Trichlorofluoromethane		ug/l	U	0.50	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Dichlorodifluoromethane		ug/l	U	0.44	2.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Trichloroethene	35.5	ug/l		0.38	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,2,3-Trichlorobenzene		ug/l	U	1.2	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Hexachlorobutadiene		ug/l	U	0.87	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Naphthalene		ug/l	U	0.77	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	o-Chlorotoluene		ug/l	U	0.26	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,2,4-Trimethylbenzene		ug/l	U	0.26	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,2-Dibromo-3-chloropropane		ug/l	U	1.5	5.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	1,2,3-Trichloropropane		ug/l	U	0.98	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	tert-Butylbenzene		ug/l	U	0.43	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	Isopropylbenzene		ug/l	U	0.42	5.0
BN-EP-35-MW311-D	M85756-3	SW8468260B	09/11/09	1	p-Isopropyltoluene		ug/l	U	0.35	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Ethylbenzene		ug/l	UJ	0.32	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Styrene		ug/l	UJ	0.24	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	n-Propylbenzene		ug/l	U	0.30	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	n-Butylbenzene		ug/l	U	0.48	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	p-Chlorotoluene		ug/l	U	0.22	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,4-Dichlorobenzene		ug/l	UJ	0.27	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,2-Dibromoethane		ug/l	U	0.31	2.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Vinyl Acetate		ug/l	U	0.78	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,3,5-Trimethylbenzene		ug/l	U	0.32	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Bromobenzene		ug/l	U	0.27	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Toluene		ug/l	UJ	0.31	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Chlorobenzene		ug/l	UJ	0.26	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,2,4-Trichlorobenzene		ug/l	U	0.41	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Tetrachloroethene	5.0	ug/l	J	0.52	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Xylene (total)		ug/l	UJ	0.26	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	sec-Butylbenzene		ug/l	U	0.42	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,3-Dichloropropane		ug/l	U	0.16	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	cis-1,2-Dichloroethene	2.8	ug/l		0.43	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	trans-1,2-Dichloroethene		ug/l	U	0.47	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,2-Dichloroethene (total)	2.8	ug/l		0.43	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,3-Dichlorobenzene		ug/l	UJ	0.27	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,1-Dichloropropene		ug/l	U	0.34	5.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	2,2-Dichloropropane		ug/l	U	0.47	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,1,1,2-Tetrachloroethane		ug/l	U	0.31	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Acetone		ug/l	U	3.2	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Benzene		ug/l	UJ	0.22	0.50
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,1,1-Trichloroethane	3.9	ug/l	J	0.49	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Iodomethane		ug/l	U	0.38	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Methylene bromide		ug/l	U	0.28	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Bromochloromethane		ug/l	U	0.31	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Vinyl chloride		ug/l	UJ	0.31	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Carbon disulfide		ug/l	UJ	0.62	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Bromoform		ug/l	U	0.37	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,1-Dichloroethane	4.2	ug/l		0.23	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,1-Dichloroethene	10.6	ug/l	J	0.52	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Trichlorofluoromethane		ug/l	U	0.50	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Dichlorodifluoromethane		ug/l	U	0.44	2.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Trichloroethene	21.3	ug/l		0.38	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,2,3-Trichlorobenzene		ug/l	U	1.2	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Hexachlorobutadiene		ug/l	U	0.87	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Naphthalene		ug/l	U	0.77	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	o-Chlorotoluene		ug/l	U	0.26	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,2-Dichlorobenzene		ug/l	UJ	0.36	1.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,2,4-Trimethylbenzene		ug/l	U	0.26	5.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,2-Dibromo-3-chloropropane		ug/l	U	1.5	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	1,2,3-Trichloropropane		ug/l	U	0.98	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	tert-Butylbenzene		ug/l	U	0.43	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	Isopropylbenzene		ug/l	U	0.42	5.0
BN-EP-35-MW311-M	M85756-4	SW8468260B	09/11/09	1	p-Isopropyltoluene		ug/l	U	0.35	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	n-Propylbenzene		ug/l	U	0.30	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	n-Butylbenzene		ug/l	U	0.48	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	p-Chlorotoluene		ug/l	U	0.22	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,2-Dibromoethane		ug/l	U	0.31	2.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Vinyl Acetate		ug/l	U	0.78	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,3,5-Trimethylbenzene		ug/l	U	0.32	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Bromobenzene		ug/l	U	0.27	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,2,4-Trichlorobenzene		ug/l	U	0.41	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Tetrachloroethene	4.7	ug/l		0.52	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	sec-Butylbenzene		ug/l	U	0.42	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,3-Dichloropropane		ug/l	U	0.16	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	cis-1,2-Dichloroethene	2.5	ug/l		0.43	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	trans-1,2-Dichloroethene		ug/l	U	0.47	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,2-Dichloroethene (total)	2.5	ug/l		0.43	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0

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DATA SUMMARY TABLE
AQUEOUS
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,1-Dichloropropene		ug/l	U	0.34	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	2,2-Dichloropropane		ug/l	U	0.47	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,1,1,2-Tetrachloroethane		ug/l	U	0.31	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Acetone		ug/l	U	3.2	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Benzene	0.29	ug/l	J	0.22	0.50
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,1,1-Trichloroethane	3.3	ug/l		0.49	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Iodomethane		ug/l	U	0.38	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Methylene bromide		ug/l	U	0.28	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Bromochloromethane		ug/l	U	0.31	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Bromoform		ug/l	U	0.37	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,1-Dichloroethane	4.2	ug/l		0.23	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,1-Dichloroethene	10.3	ug/l		0.52	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Trichlorofluoromethane		ug/l	U	0.50	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Dichlorodifluoromethane		ug/l	U	0.44	2.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Trichloroethene	21.2	ug/l		0.38	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,2,3-Trichlorobenzene		ug/l	U	1.2	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Hexachlorobutadiene		ug/l	U	0.87	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Naphthalene		ug/l	U	0.77	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	o-Chlorotoluene		ug/l	U	0.26	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,2,4-Trimethylbenzene		ug/l	U	0.26	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,2-Dibromo-3-chloropropane		ug/l	U	1.5	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	1,2,3-Trichloropropane		ug/l	U	0.98	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	tert-Butylbenzene		ug/l	U	0.43	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	Isopropylbenzene		ug/l	U	0.42	5.0
BN-EP-35-MW-XD2	M85756-5	SW8468260B	09/11/09	1	p-Isopropyltoluene		ug/l	U	0.35	5.0
BN-EP-35-MW332	M85756-6	SW8468260BBYSIM	09/11/09	1	1,4-Dioxane	3.8	ug/l	J	0.18	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Ethylbenzene	0.32	ug/l	J	0.32	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	n-Propylbenzene		ug/l	U	0.30	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	n-Butylbenzene		ug/l	U	0.48	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	p-Chlorotoluene		ug/l	U	0.22	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,2-Dibromoethane		ug/l	U	0.31	2.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Vinyl Acetate		ug/l	U	0.78	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,3,5-Trimethylbenzene		ug/l	U	0.32	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Bromobenzene		ug/l	U	0.27	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Toluene	0.50	ug/l	J	0.31	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,2,4-Trichlorobenzene		ug/l	U	0.41	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Tetrachloroethene	3.7	ug/l		0.52	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Xylene (total)	0.84	ug/l	J	0.26	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	sec-Butylbenzene		ug/l	U	0.42	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,3-Dichloropropane		ug/l	U	0.16	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	cis-1,2-Dichloroethene	1.5	ug/l		0.43	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	trans-1,2-Dichloroethene		ug/l	U	0.47	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,2-Dichloroethene (total)	1.5	ug/l		0.43	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,1-Dichloropropene		ug/l	U	0.34	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	2,2-Dichloropropane		ug/l	U	0.47	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,1,1,2-Tetrachloroethane		ug/l	U	0.31	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Acetone		ug/l	U	3.2	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Benzene	0.56	ug/l		0.22	0.50
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,1,1-Trichloroethane	8.3	ug/l		0.49	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Iodomethane		ug/l	U	0.38	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Methylene bromide		ug/l	U	0.28	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Bromochloromethane		ug/l	U	0.31	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Bromoform		ug/l	U	0.37	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,1-Dichloroethane	0.96	ug/l	J	0.23	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,1-Dichloroethene	3.9	ug/l		0.52	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Trichlorofluoromethane		ug/l	U	0.50	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Dichlorodifluoromethane		ug/l	U	0.44	2.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	2-Butanone (MEK)		ug/l	U	0.93	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Trichloroethene	7.3	ug/l		0.38	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,2,3-Trichlorobenzene		ug/l	U	1.2	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Hexachlorobutadiene		ug/l	U	0.87	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Naphthalene		ug/l	U	0.77	5.0

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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	o-Chlorotoluene		ug/l	U	0.26	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,2,4-Trimethylbenzene		ug/l	U	0.26	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,2-Dibromo-3-chloropropane		ug/l	U	1.5	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	1,2,3-Trichloropropane		ug/l	U	0.98	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	tert-Butylbenzene		ug/l	U	0.43	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	Isopropylbenzene		ug/l	U	0.42	5.0
BN-EP-35-MW332-M	M85756-7	SW8468260B	09/11/09	1	p-Isopropyltoluene		ug/l	U	0.35	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Styrene	4.5	ug/l	J	0.24	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	n-Propylbenzene		ug/l	U	0.30	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	n-Butylbenzene		ug/l	U	0.48	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	p-Chlorotoluene		ug/l	U	0.22	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,2-Dibromoethane		ug/l	U	0.31	2.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Vinyl Acetate		ug/l	U	0.78	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,3,5-Trimethylbenzene		ug/l	U	0.32	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Bromobenzene		ug/l	U	0.27	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Chlorobenzene	0.41	ug/l	J	0.26	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,2,4-Trichlorobenzene		ug/l	U	0.41	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Tetrachloroethene	3.7	ug/l		0.52	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	sec-Butylbenzene		ug/l	U	0.42	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,3-Dichloropropane		ug/l	U	0.16	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	cis-1,2-Dichloroethene	1.5	ug/l		0.43	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	trans-1,2-Dichloroethene		ug/l	U	0.47	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
AQUEOUS
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,2-Dichloroethene (total)	1.5	ug/l		0.43	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,1-Dichloropropene		ug/l	U	0.34	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	2-Hexanone	2.6	ug/l	J	0.71	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	2,2-Dichloropropane		ug/l	U	0.47	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,1,1,2-Tetrachloroethane		ug/l	U	0.31	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Acetone		ug/l	U	3.2	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,1,1-Trichloroethane	8.7	ug/l		0.49	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Iodomethane		ug/l	U	0.38	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Methylene bromide		ug/l	U	0.28	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Bromochloromethane		ug/l	U	0.31	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Bromoform		ug/l	U	0.37	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,1-Dichloroethane	0.99	ug/l	J	0.23	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,1-Dichloroethene	3.9	ug/l		0.52	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Trichlorofluoromethane		ug/l	U	0.50	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Dichlorodifluoromethane		ug/l	U	0.44	2.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	2-Butanone (MEK)		ug/l	U	0.93	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Trichloroethene	6.8	ug/l		0.38	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,2,3-Trichlorobenzene		ug/l	U	1.2	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Hexachlorobutadiene		ug/l	U	0.87	5.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
AQUEOUS
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Naphthalene		ug/l	U	0.77	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	o-Chlorotoluene		ug/l	U	0.26	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,2,4-Trimethylbenzene		ug/l	U	0.26	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,2-Dibromo-3-chloropropane		ug/l	U	1.5	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	1,2,3-Trichloropropane		ug/l	U	0.98	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	tert-Butylbenzene		ug/l	U	0.43	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	Isopropylbenzene		ug/l	U	0.42	5.0
BN-EP-35-MW-XD4	M85756-8	SW8468260B	09/11/09	1	p-Isopropyltoluene		ug/l	U	0.35	5.0

DATA VALIDATION EXECUTIVE SUMMARY
BRUNSWICK NAS EASTERN PLUME
EVENT 35 (SDG: M85961)

DATE: 10/05/2009

Reviewer: Samir A. Naguib

Project data were validated using the following Validation Functional Guidelines, as modified for non-CLP methods and project-specific QAPP measurement performance criteria (MPC):

1. Region I, EPA-NE Data Validation Functional Guidelines for Evaluation of Environmental Analyses (December, 1996), and

2. National Functional Guidelines for Evaluation Organic Analysis (October 1999)

The data were assessed against the MPC listed in the approved Eastern Plume LTMP QAPP (June 2007). The QAPP MPC and validation guideline are assessed and documented on the method/QAPP specific data validation worksheets. On these data validation worksheets the data quality acceptance criteria are presented, analytes requiring qualification based on MPC and/or validation guidance criteria are listed, assigned qualifiers, qualifying rationale is documented, and any potential bias noted. The overall evaluation of the data generated by a method is presented in the data validation worksheet.

Standard EPA Region I data qualifiers are used to denote the assessment of data quality. The final and ranking assigned data qualifier for an analyte is presented in the data summary table. Ancillary qualifiers are noted on the data validation worksheets.

The USEPA Region I Organic and Inorganic Regional Data Assessment sheet displays the summarized results of the data validation assessment for all analytical methods reported in the SDG.

Presented in this Master Data Validation Memorandum are the data validation reports for the Sample Data Groups (SDG's) presented in Table I. Data validation reports are presented for each SDG. The USEPA Region I Organic Regional Data Assessment sheet displays the summarized results of the data validation assessment for all analytical methods reported in the SDG.

Acronym and abbreviations used in the data validation reports are presented in Table II.

Standard EPA Region I data qualifiers are used to denote the assessment of data quality. Ancillary qualifiers are noted on the data validation worksheets. Data qualifiers are defined in Table III. The final and ranking assigned data qualifier for an analyte is presented in Table IV-Data Summary Table.

SAMPLE DATA GROUP (SDG)

The VOC's and 1,4-Dioxane data were validated according to USEPA Region I Tier II criteria. All QC parameters applicable to the method and Tier II criteria were validated and documented in the data worksheets.

Laboratory: The samples were analyzed by ACCUTEST Laboratories, Marlborough, MA. Sample Matrix: Ground Water (GW).

The project's analytical samples were grouped in the SDG and analyzed for the parameters listed in Table I.

Table I Sample Data Group

FIELD SAMPLE NAME	LAB SAMPLE ID	VOC	1,4-DIOXANE
BN-EP-35-QT2	M85961-1,1A	X	X
BN-EP-35-MW230A-D	M85961-2	X	
BN-EP-35-MW335-M	M85961-3	X	
BN-EP-35-MW335	M85961-4		X
BN-EP-35-MW336-M	M85961-5	X	
BN-EP-35-MW336	M85961-6		X
BN-EP-35-MW337-M	M85961-7	X	
BN-EP-35-MW337	M85961-8		X
BN-EP-35-MW205-D	M85961-9	X	
BN-EP-35-MW205	M85961-10		X
BN-EP-35-MW231B-D	M85961-11	X	
BN-EP-35-MW231A-D	M85961-12	X	
BN-EP-35-MW209	M85961-13, 13A	X	X
BN-EP-35-MW224-M	M85961-14	X	
BN-EP-35-MW224	M85961-15	X	
BN-EP-35-MW225A-M	M85961-16	X	
BN-EP-35-MW229A-M	M85961-17	X	
BN-EP-35-MW229A	M85961-18		X
BN-EP-35-MW313-D	M85961-19	X	
BN-EP-35-MW313	M85961-20		X
BN-EP-35-MW-XD3	M85961-21		X
BN-EP-35-MW333-M	M85961-22	X	
BN-EP-35-MW333	M85961-23		X
BN-EP-34-MW334	M85961-24,24A	X	X
BN-EP-35-MW338A-M	M85961-25	X	

BN-EP-35-MW338A	M85961-26		X
BN-EP-35-MW338B-M	M85961-27	X	
BN-EP-35-MW338C-M	M85961-28	X	
BN-EP-35-MW339-D	M85961-29	X	
BN-EP-35-MW-XD5	M85961-30	X	
BN-EP-35-PW03	M85961-31,31A	X	X
BN-EP-35-SEEP10	M85961-32	X	
BN-EP-35-SEEP11	M85961-33	X	
BN-EP-35-SEEP-XD1	M85961-34	X	
BN-EP-35-SW10	M85961-35	X	
BN-EP-35-SW12	M85961-36	X	

ACRONYMS AND ABBREVIATIONS

Following is a list of acronyms and abbreviations that may be used in the data validation reports.

Table II Acronyms and Abbreviations

Acronym / Abbreviation	Definition
%D	Percent difference
%R	Percent recovery
Ug/L	Microgram per liter
BEHP/2-BEHP	2-bis(ethylhexyl)phthalate
BFB	Bromofluorobenzene
CCB	Continuing calibration Blank
CCC	Continuing Check Compound
CCV	Continuing Calibration Verification
COC	Chain of custody
COPC	Contaminants of potential concern
CRI	standard at RL for ICP
CVAA	Cold vapor atomic absorption
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenylphosphine
DQO	Data quality objective
EB	Equipment blank
EPA	Environmental Protection Agency
FD	Field duplicate
GC	Gas Chromatography
GC/MS	Gas chromatography/mass spectrometry

Acronym / Abbreviation	Definition
HT	Holding time
ICAL	Initial calibration
ICS-A/AB	Interelement check standard A or AB
ICV	Initial calibration verification
IDL	Instrument detection limit
IS	Internal standards
LCL	Lower control limit
LCS	Laboratory control sample
MDL	Method detection limit
MeCl	Methylene chloride
MS	Matrix spike
MSD	Matrix spike duplicate
MPC	Measurement performance criteria
NA	Not applicable
NC	Not calculated.
PAH	Polycyclic aromatic hydrocarbon
PCB	Polychlorinated biphenyls
PQL	Practical quantitation limit
QAPP	Quality Assurance Project Plan
QC	Quality control
RF	Response Factor
RPD	Relative percent difference
RRF	Relative response factor
RSD	Relative standard deviation
RT	Retention time
SDG	Sample Delivery Group
SOP	Standard Operation Procedure
SVOC	Semi-volatile organic compound
SPCC	System performance check compound
SQL	Sample Quantitation Limit
TB	Tripblank
TMX	Tetrachloro-m-xylene
TCX	Tetrachloro-m-xylene
TIC	Tentatively identified compound
UCL	Upper control limit
VOC	Volatile organic compound

DATA QUALIFIER REFERENCE TABLE

Data validation reports will summarize the samples reviewed, elements reviewed, any nonconformances with the established criteria, validation actions (including data qualifiers). Data qualifiers will be consistent with EPA Region I – New England guidelines and will consist of the following qualifiers listed in Table III:

Table III Data Qualifiers

USEPA Region I – Data Qualifier	USEPA Region I – Qualifier Definition
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample
UJ	The analyte was not detected above the sample reporting limit; and the reporting limit is approximate
U	The sample was analyzed for, but was not detected above the sample reporting limit.
R	The sample result is rejected due to serious deficiencies. The presence or absence of the analyte cannot be verified

Data Validation Level	Matrix	Preservation	Temperature Sample Receipt	Laboratory	SDG Number
Tier II	Ground Water	HCl	Five (5) sample coolers were received by ACCUTEST on 09/19/2009 at 2.0, 2.3, 1.9, 2.4 &3.1°C	ACCUTEST Laboratories, Marlborough, MA 01752	M85961
Site: Eastern Plume Event 35		**Project Number:** 02-04-03-02-19		**Reviewer:** Samir A. Naguib	**Validation Date:** 10/05/2009

Field Identification of Samples Evaluated:

Field ID	Lab Sample Number	Collection Date	Sample Status
BN-EP-35-QT2	M85961-1	09/14/09	Trip Blank
BN-EP-35-MW230A-D	M85961-2	09/14/09	
BN-EP-35-MW335-M	M85961-3	09/14/09	
BN-EP-35-MW336-M	M85961-5	09/14/09	
BN-EP-35-MW337-M	M85961-7	09/14/09	
BN-EP-35-MW205-D	M85961-9	09/15/09	
BN-EP-35-MW231B-D	M85961-11	09/15/09	
BN-EP-35-MW231A-D	M85961-12	09/15/09	
BN-EP-35-MW209	M85961-13	09/16/09	
BN-EP-35-MW224-M	M85961-14	09/16/09	
BN-EP-35-MW224	M85961-15	09/16/09	
BN-EP-35-MW225A-M	M85961-16	09/16/09	
BN-EP-35-MW229A-M	M85961-17	09/16/09	
BN-EP-35-MW313-D	M85961-19	09/16/09	

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

Field ID	Lab Sample Number	Collection Date	Sample Status
BN-EP-35-MW333-M	M85961-22	09/16/09	
BN-EP-34-MW334	M85961-24	09/16/09	
BN-EP-35-MW338A-M	M85961-25	09/16/09	
BN-EP-35-MW338B-M	M85961-27	09/16/09	
BN-EP-35-MW338C-M	M85961-28	09/16/09	
BN-EP-35-MW339-D	M85961-29	09/16/09	
BN-EP-35-MW-XD5	M85961-30	09/16/09	Field Duplicate of sample BN-EP-35-MW339-D
BN-EP-35-PW03	M85961-31	09/16/09	
BN-EP-35-SEEP10	M85961-32	09/16/09	
BN-EP-35-SEEP11	M85961-33	09/16/09	
BN-EP-35-SEEP-XD1	M85961-34	09/16/09	Field Duplicate of sample BN-EP-SEEP11
BN-EP-35-SW10	M85961-35	09/16/09	
BN-EP-35-SW12	M85961-36	09/16/09	

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
COC, Sample Delivery Group Form.	1)Unbroken custody (accept or if broken R) 2) Temp≤6° (Soil-J detects, R - nondetects preserved per method (amber bottles, temperature, HCl (aqueous), MeOH/NAHSO4 (soils) (J, UJ, or R (function of HT and compound)	1. Cooler temperatures < 6°C. Sample preservation adequate. The samples were transported to the laboratory in one cooler with ice but were not frozen upon receipt. Sample custody was transferred from Field Team Leader to Accutest laboratory. The Chain of Custody is intact. The laboratory sample receipt and login checklist indicates that sample integrity was maintained during transport. No qualifications were required.	X	-	
Holding Time	1) 14 Days to analysis, if preserved 2) J –detects, UJ or R –nondetects (function of time) 3) *transcription errors	1. All samples were analyzed within the method holding times. No samples qualified.	X	-	
% Solids Check (SOLIDS)	30 %< Solids: if no sample weight adjustment made. 1) <10% R entire sample 2) 10%.> and <30%; J-detects, NDs -R	NA	-	-	
Trip Blank (TB)	1) < 5x (<10x common) contaminants for aqueous samples-. 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules apply to raw data) 4) MeCl & Acetone < 5 5) >RL report sample level U 6) <RL report PQL as U	1. Trip Blank (BN-EP-35-QT2) associated with the samples collected on 09/14/09 was free of contaminations. No qualifications were required.	X	-	
Equipment Blank (EB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules don't apply) 3) MeCl & Acetone < 5 *Check IS area (10% of them) * recalculate surrogate (%R – 10 % of them)	1. Equipment Blank was not submitted with this SDG.	-	-	
Results > Cal Range or <Cal Range	1) >Upper Cal Range J-detects - ensure instrument blank performed 2) <PQL but >MDL – J –detects (estimated) listed on data summary sheet.	1. All results were within the linear calibration range. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
*TICs (if reported)	1) *verify library search for samples and blanks 2) verify TICs were not misreported compounds (different fraction or miss in search) 3) All TICs – J estimated 4) * verify blanks do not contain TIC peaks 5) * check TIC assignment spectra to STD spectra 6) *review blank and Samples for common lab contaminants	NA	-	-	
Surrogates	1. Refer to Table 13-1-EP in the LTMP (06/07) for water and soil *check raw data for surrogated (recalculate 10% of them). *Transcription errors Qualification: >UCL J –detects, %R<10% J –detects, R –NDs, %R >10% but <70% J-detects, UJ NDs	1. All surrogate recoveries were within the QC limits. No qualifications were required.	X	-	
Laboratory Method Blanks (MB)	1) < 5x (<10x common) contaminants for aqueous and soil samples 2)TGT analytes <Lab QL	1. Method Blank (MSG3770-MB) associated with sample(s): 1-3, 5, 7, 9, 11-15 was free of contaminations. No qualifications were required. 2. Method Blank (MSG3772-MB) associated with sample(s): 16-17, 19, 22, 24-25, 27-36 was free of contaminations. No qualifications were required.	X	-	
Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS)/ (LCSD) Recovery	1) LCS/LCSD acceptance limits Table 7-3-EP (LTMP 06/07) 2) 10% and <LCL% J detects, UJ –NDs 3) >UCL% J detects <10% R NDs, J-detects	1. LCS/LCSD (MSG3770-BS/BSD) associated with sample(s): 1-3, 5, 7, 9, 11-15. All %REC's were within QC limits. No qualifications were required. 2. LCS/LCSD (MSG3772-BS/BSD) associated with sample(s): 16-17, 19, 22, 24-25, 27-36. All %REC's were within the QC limits. No qualifications were required.	X	-	
LCS/LCSD Relative Percent Difference (RPD)	1) RPD<20% acceptance limits Table 7-3-EP (LTMP 06/07)	1. All LCS/LCSD RPD's associated with Batch ID: MSG3770 and MSG3772 were within the QC limits. No qualifications were required.	X	-	

<table>
<tr><th>REVIEW ITEMS</th><th>ACCEPTANCE CRITERIA</th><th>SAMPLES AFFECTED</th><th>INVENTORY</th><th>QUAL</th><th>BIAS</th></tr>
<tr><td>Matrix Spike/ Matrix Spike Duplicate (MS/MSD) Recovery</td><td>1) MS/MSD acceptance limits Table 7-3 (LTMP 01/06)
2) if MS > 4X native levels
Qualification of MS sample: <10% J detects, R NDs
>10% and <LCL% J detects, UJ - NDs
>UCL% J detects
3) *Recalculate the concentrations for one compound in the MS/MSD
* Recalculate the %R (within 10% of lab)</td><td>1. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample BN-EP-35-SEEP11 (33). All %REC's and RPD's were within the QC limits with the following exception(s):
Table 1
<table><tr><th>Compound</th><th>%R/%R/RPD</th><th>Action</th></tr><tr><td>Chloromethane</td><td>134/138/A</td><td>None</td></tr><tr><td>Styrene</td><td>72/74/A</td><td>UJ</td></tr></table>A=Acceptable</td><td>X</td><td>Refer to Table 1</td><td></td></tr>
<tr><td>MS/MSD RPD</td><td>RPD ≤20% (aqueous) and ≤40% (Soils) J –detects in MS sample UJ-non detects
* recalculate RPD</td><td>1. All RPD's were acceptable with the exception of the compounds listed in Table 1.</td><td>X</td><td>Refer to Table 1</td><td></td></tr>
<tr><td>Field Duplicate RPD</td><td>1) RPD ≤ 30%, <40% gaseous VOCs water; ≤ 50 soil for Results > PQL (FD pair only) J-detects (both > PQL)
2) If one >PQL, other ND, J-detections, UJ non-detect
3) Other conditions use judgment
4) Determine RPD for detects only.
*Recalculate the concentrations for one compound and the PQL</td><td>1. Sample BN-EP-35-MW-XD5 (30) was collected as field duplicate for sample BN-EP-35-MW339-D (29). All RPD's were acceptable with the exception of Methylene chloride was qualified (UJ) and (J).

2. Sample BN-EP-35-SEEP-XD1 (34) was collected as field duplicate for sample BN-EP-35-SEEP11 (33). All RPD's were acceptable. No qualifications were required.

Refer to Field Duplicate Summary Table.</td><td>X</td><td>Refer FD Table</td><td></td></tr>
<tr><td>*MDL Study</td><td>1) *In accordance with 40CFR – seven replicates %RSD < 20%
2) * IS and retention times within method requirements
3)* performed annually
4) *MDL is at least ½ of PQL
5) *tgt and surrogate 80-120% R
6) *VOA/SV-X11 (recalculate %RSD and %R for three compounds (10% of them).</td><td>NA</td><td>-</td><td>-</td><td></td></tr>
<tr><td>Internal Standards</td><td>1) IS are –50% to 200% of last ICAL, or CCV
2) RRT<0.06 (30 sec)
3) IS>100% J-detects
4) IS<20%CCV NDs – R
5) IS>20%CCV <50%CCV NDs – UJ
6) *check for IS transcription errors</td><td>1. All samples exhibited acceptable area count for all five internal standards. No qualifications were required.</td><td>X</td><td>-</td><td></td></tr>
</table>

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Sensitivity	1) MDL study – 7 replicates (40 CFR) 2) Surrogates %in control limits. 3) %R <10 ND- (R) , J- detects 4) 10%> but <LCL% , judgement 5) %R>UCL% J-detects 4) QC, IS, RRT meet criteria, 5) %RSD < 20% 6) MDL< MQL (3x less ideal) 7) Lab fortified blank (see VOA/SV Part II – section X). 8) *Check and recalculate %RSD's and %R for three compounds (with 10% of lab) <u>Dilution factors for samples – impacts to sensitivity</u>	1. No dilution was required.	X	-	
*Compound Quantitation (completed as part of other steps)	1) Check sensitivy (MDL< 1/3 PQL) 2) *Recalculate one detection and quantitation limit 3) *verify concentrations have been adjusted to account for DW, DF, 4) *verify correct IS and RRF were used	NA	-	-	
*System Performance	1)* evaluate PES, MS//MSD, cal STDs, MDS study, and surrogates for systemic bias – high or low and access system accuracy 3) *Matrix effects- MS/MSD, surrogated, PDS. 4) *System chromatography- evaluates RRTs, peaks shapes, system impacts on data, baseline shifts. 5) *overall system contamination- review all blanks for systemic or sporadic contamination	NA	-	-	
*TGT Compound Identification	1) *Within 0.06 (30 sec) of CCV RRT 2) * Compare sample Mass spectra to standard spectra; A) all ions in standard spectra (with 10% relative intensity) present in sample spectra. B) Sample ion abundance within 20% of standard spectra. 3) *chromatogram: all peaks greater than 10% of nearest IS identified.	NA	-	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Single Blind PE	1) Qualify associated samples in PES batch PES = ND, Detects J – ND PE analytes in samples, NDs – R 2) PES > acceptance criteria – Detects in samples J, 3) PES<acceptance criteria – Detects J, NDs –R 4)VOA/SV-XI14 other criteria 5)* % of PES sample above and below criteria 6) *Recalculate concentrations for one tgt compound per PES (10% of lab)	NA	-	-	
Tune check	1) ion abundance with method limits 2) *check for co-elution /proper background subtraction 3) *compare reported data to raw data	1. All tunes passed method criteria. No qualifications were required.	X	-	
Initial Cal Multipoint (instrument evaluation)	1) correct calibration stds 2) within 12 hours of the tune check 3) CCCs %RSD: <30% (1,1 DCA, chloroform, 1,2dichloropropane, Toluene, EB, VC (J –detects, R or UJ NDs all samples associated with ICAL) 4) SPCCs Average RRF: SPCCs Chloromethane >0.10, 1,1 DCA>0.10, bromoform >0.10, Chlorobenzene>0.3, 1122TCA>0..3 (J –detects, R NDs) 5) RRF>0.05 all compounds 6) RRT < 0.06 units (all standard within 30 sec) 7) *verify that instrument parameters met method and that ICAL and analysis used the same parameters 8) *recalculate RRF one target compound associated with each IS. Recalculated values within 10% of lab values. 9) *recalculate one target compound associated with each IS. Recalculated values within 10%. 10) * IS area -50 % to 100 % of last ICAL	1. Instrument: GCMSG ICAL: 09/17/2009. Initial calibration met the established criteria.	X	-	

<table>
<tr><th>REVIEW ITEMS</th><th>ACCEPTANCE CRITERIA</th><th>SAMPLES AFFECTED</th><th>INVENTORY</th><th>QUAL</th><th>BIAS</th></tr>
<tr><td></td><td>11)*option-review preparation logs to ensure calibration standards are traceable to NIST standards.
12)*option-recalculate calibration standard concentration of one standard must agree within 10% of lab(option if information is in data package)</td><td></td><td></td><td></td><td></td></tr>
<tr><td>2nd Source ICV</td><td>%D<25%
Qualifications: J Detects, R or UJ Non-detects.</td><td>1. All %D's in ICV (GCMSG) analyzed on 09/17/2009 were acceptable with the following exception(s):
Table 2
<table>
<tr><th>Compound</th><th>%D</th></tr>
<tr><td>Acetone</td><td>42.3</td></tr>
<tr><td>2-Butanone</td><td>38.3</td></tr>
<tr><td>Bromoform</td><td>27.3</td></tr>
</table>
<table>
<tr><th>Compound</th><th>Sample(s) Affected</th><th>Action</th></tr>
<tr><td>Acetone</td><td>1-3, 5,7,9, 11-17, 19, 22, 24-25, 27
28-29
30-31
32-34
35-36</td><td>UJ
UJ
J
UJ
J
UJ</td></tr>
<tr><td>2-Butanone</td><td>1-3, 5,7,9, 11-17,19
22, 24-25, 27, 28-29
30-36</td><td>UJ
UJ
UJ</td></tr>
<tr><td>Bromoform</td><td>1-3, 5,7,9, 11-17,19
22, 24-25, 27, 28-29
30-36</td><td>UJ
UJ
UJ</td></tr>
</table></td><td>X</td><td>Refer to Table 2</td><td></td></tr>
<tr><td>Continuing Calibration Verification (CCV)</td><td>1) SPCCs Average RRF: SPCCs Chloromethane >0.10, 1,1 DCA>0.10, Bromoform >0.10, Chlorobenzene>0..3, 1122TCA>0..3
2) RRF all compounds > 0.05
3) CCC: (1, 1 DCA, chloroform, 1,2dichloropropane, Toluene, EB, VC) %D<20% (or all analytes if no CCCs reported).
4) Lab method limits for non SPCC/CCC's.
5) Qualification-J detects, R or UJ NDs
6) *verify same instrument and parameters
7) *Recalculate RRF for one target compound associated with each IS. (within 10%)
8) *Recalculate %D for one target compound associated with each IS (within 10%)
9) *IS RRT<0.06 units (30 sec)</td><td>1. All %D's in CCV (GCMSG) analyzed on 09/22/2009 @8:21AM were acceptable with the following exception(s):
Table 3
<table>
<tr><th>Compound</th><th>%D</th></tr>
<tr><td>Acetone</td><td>50.0(1)</td></tr>
<tr><td>2-Butanone</td><td>43.2(1)</td></tr>
<tr><td>2-Hexanone</td><td>21.4</td></tr>
</table>
<table>
<tr><th>Compound</th><th>Sample(s) Affected</th><th>Action</th></tr>
<tr><td>2-Hexanone</td><td>1-3, 5, 7, 9, 11-15</td><td>UJ</td></tr>
</table>
(1)= Samples already qualified from ICV.

2. All %D's in CCV (GCMSN) analyzed on 09/23/2009 @ 09:33AM were acceptable. No qualifications were required.</td><td>X</td><td>Refer to Tables 3 &4</td><td></td></tr>
</table>

	10) * IS area -50 % to 100 % of last ICAL 11) *option-review preparation logs to ensure calibration standard are traceable to NIST standard 12) *option-recalculate cal standard concentration of one standard. Must agree within 10% of lab (option if information is in data package)	**Table 4** **Compound** / **%D** Chloromethane / 20.3 Acetone / 53.2(1) 2-Butanone / 40.7(1) 2-Hexanone / 20.1 **Compound** / **Sample(s) Affected** / **Action** Chloromethane / 16-17, 19, 22, 24-25, 27-36 / UJ UJ 2-Hexanone / 16-17, 19, 22, 24-25, 27-36 / UJ UJ (1)= Samples already qualified from ICV.			
Overall Evaluation of Data	1) Appropriate method 2) Evaluate any analytical problems 3) Evaluate sampling errors – field contamination, sample hold times	Analytical Error Evaluation: 1. ICAL: has acceptable fit for all reported compounds. 2. ICV: 2.1 Acetone in the following samples was qualified (UJ): 1-3, 5,7, 9, 11-17, 19, 22, 24-25, 27, 30-31, 35-36. 2.2 Acetone in the following samples qualified (J): 28-29, 32-34. 2.3 2- Butanone and Bromoform in the following samples qualified (UJ): 1-3, 5,7,9, 11-17,19 22, 24-25, 27, 28-29 30-36. 3. CCV: 3.1 2- Hexanone in the following samples qualified (UJ): 1-3, 5, 7, 9, 11-15. 3.2 Chloromethane and 2-Hexanone in the following samples qualified (UJ): 16-17, 19, 22, 24-25, 27-36. 4. LCS/LCSD: All %REC's and RPD's were acceptable. 5. MS/MSD: 5.1 Styrene was qualified (UJ) in sample BN-EP-35-SEEP11 (33). 6. All surrogates spikes recovered within the QC limits. 7. All Method blanks were free of contaminations. Sampling Error Evaluation: 1. Sampling precision was acceptable with the exception of Methylene chloride was qualified (UJ) in sample 29 and (J) in sample (30). 2. Trip Blank was free of contaminations.	X	-	

* Tier III review items only.

Completeness Check: Inventory Check Sheet X. Sample Quantitation Calculations (TIER III only).

Data Validation Level	Matrix	Preservation	Temperature Sample Receipt	Laboratory	SDG Number
Tier II	Ground Water	-	Five (5) sample coolers were received by ACCUTEST on 09/19/2009 at 2.0, 2.3, 1.9, 2.4 &3.1°C	ACCUTEST Laboratories, Marlborough, MA 01752	M85961
Site: Eastern Plume Event 35		**Project Number:** 02-04-03-02-19		**Reviewer:** Samir A. Naguib	**Validation Date:** 10/05/2009

Field Identification of Samples Evaluated:

Field ID	Lab Sample Number	Collection Date	Sample Status
BN-EP-35-QT2	M85961-1A	09/14/09	Trip Blank
BN-EP-35-MW335	M85961-4	09/14/09	
BN-EP-35-MW336	M85961-6	09/14/09	
BN-EP-35-MW337	M85961-8	09/14/09	
BN-EP-35-MW205	M85961-10	09/15/09	
BN-EP-35-MW209	M85961-13A	09/16/09	
BN-EP-35-MW229A	M85961-18	09/16/09	
BN-EP-35-MW313	M85961-20	09/16/09	
BN-EP-35-MW-XD3	M85961-21	09/16/09	Field Duplicate of sample BN-EP-35-MW313
BN-EP-35-MW333	M85961-23	09/16/09	
BN-EP-35-MW334	M85961-24A	09/16/09	
BN-EP-35-MW338A	M85961-26	09/16/09	
BN-EP-35-PW03	M85961-31A	09/16/09	

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
COC, Sample Delivery Group Form.	1)Unbroken custody (accept or if broken R) 2) Temp≤6° (Soil-J detects, R - nondetects preserved per method (amber bottles, temperature, HCl (aqueous), MeOH/NAHSO4 (soils) (J, UJ, or R (function of HT and compound)	1. Cooler temperatures < 6°C. Sample preservation adequate. The samples were transported to the laboratory in one cooler with ice but were not frozen upon receipt. Sample custody was transferred from Field Team Leader to Accutest laboratory. The Chain of Custody is intact. The laboratory sample receipt and login checklist indicates that sample integrity was maintained during transport. No qualifications were required.	X	-	
Holding Time	1) 14 Days to analysis, if preserved 2) J –detects, UJ or R –nondetects (function of time) 3) *transcription errors	1. All samples were analyzed within the method holding times. No qualifications were required.	X	-	
% Solids Check (SOLIDS)	30%<Solids: if no sample weight adjustment made. 1) <10% R entire sample 2) 10%.> and <30%; J-detects, NDs -R	Not Applicable	-	-	
Trip Blank (TB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules apply to raw data) 4) MeCl & Acetone < 5 5) >RL report sample level U 6) <RL report PQL as U	1. Trip Blank (BN-EP-35-QT2) associated with the samples collected on 09/14/09 was free of contaminations. No qualifications were required.	X	-	
Equipment Blank (EB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules don't apply) 3) MeCl & Acetone < 5 *Check IS area (10% of them) * recalculate surrogate (%R – 10 % of them)	1. Equipment Blank was not submitted with this SDG.	-	-	
Results > Cal Range or <Cal Range	1) >Upper Cal Range J-detects - ensure instrument blank performed 2) <PQL but >MDL – J –detects (estimated) listed on data summary sheet.	1. All results were within the linear calibration range. No qualifications were required.	X		

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
*TICs (if reported)	1) *verify library search for samples and blanks 2) verify TICs were not misreported compounds (different fraction or miss in search) 3) All TICs – J estimated 4) * verify blanks do not contain TIC peaks 5) * check TIC assignment spectra to STD spectra 6) *review blank and Samples for common lab contaminants	N/A	-	-	
Surrogates	1. Refer to Table 7-3-EP in the LTMP (06/07) for water and soil *check raw data for surrogated (recalculate 10% of them). *Transcription errors Qualification: >UCL J –detects, %R<10% J –detects, R –NDs, %R >10% but <70% J-detects, UJ NDs	1. 1,4-Dioxane-d8 %REC values for all water samples and associated QC were within the laboratory control limits. No qualifications were required.	X		
Laboratory Method Blanks (MB)	1) < 5x (<10x common) contaminants for aqueous and soil samples 2)TGT analytes <Lab QL	1. Method Blank (MSM1096-MB) associated with sample(s): 1A, 4, 6, 8, 10, 18, 20-21,23-24A and 31A was free of contaminations. No qualifications were required. 2. Method Blank (MSM1097-MB) associated with sample(s): 13A and 26 was free of contaminations. No qualifications were required.	X	-	
Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS)/(LCSD) Recovery	1) LCS/LCSD acceptance limits Table 7-3 (LTMP 06/07) 2) 10% and <LCL% J detects, UJ –Nods 3) >UCL% J detects <10% R NDs, J-detects	1. LCS/LCSD (MSM1096-BS/BSD) associated with sample(s): 1A, 4, 6, 8, 10, 18, 20-21, 23-24A and 31A. All %REC's were within the QC limits. No qualifications were required. 2. LCS/LCSD (MSM1097-BS/BSD) associated with sample(s): 13A and 26. All %REC's were within the QC limits. No qualifications were required.	X	-	
LCS/LCSD Relative Percent Difference (RPD)	1) RPD<30% acceptance limits Table 7-3-EP (LTMP 06/07)	1. All RPD's were within QC limits. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
Matrix Spike/ Matrix Spike Duplicate (MS/MSD) Recovery	1) MS/MSD acceptance limits Table 7-3 (LTMP 06/07) 2) if MS > 4X native levels Qualification of MS sample: <10% J detects, R NDs >10% and <LCL% J detects, UJ - NDs >UCL% J detects 3) *Recalculate the concentrations for one compound in the MS/MSD * Recalculate the %R (within 10% of lab)	1. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample BN-EP-35-MW313 (20). All %REC's were within the QC limits. No qualifications were required.	X	-	
MS/MSD RPD	RPD ≤20% (aqueous) and ≤40% (Soils) J –detects in MS sample UJ-non detects * recalculate RPD	1. MS/MSD RPD was acceptable. No qualifications were required.	X	-	
Field Duplicate RPD	1) RPD ≤ 30%, <40% gaseous VOCs water; ≤ 50% soil for Results > PQL (FD pair only) J-detects (both > PQL) 2) If one >PQL, other ND, J-detections, UJ non-detect 3) Other conditions use judgment 4) Determine RPD for detects only. *Recalculate the concentrations for one compound and the PQL	1. Sample BN-EP-35-MW-XD3 (21) was collected as field duplicate for sample BN-EP-MW313 (20). 1,4-Dioxane RPD was acceptable. No qualifications were required. Refer to Field Duplicate Summary Table.	X	Refer FD Table	
*MDL Study	1) *In accordance with 40CFR – seven replicates %RSD < 20% 2) * IS and retention times within method requirements 3)* performed annually 4)*MDL is at least ½ of PQL 5) *tgt and surrogate 80-120% R 6) *VOA/SV-X11 (recalculate %RSD and %R for three compounds (10% of them).	NA	-	-	
Internal Standards	1) IS are –50% to 200% of last ICAL or CCV 3) RRT<0.06 (30 sec) 4) IS>100% J-detects 5) IS<20%CCV NDs – R 6) IS>20%CCV <50%CCV NDs – UJ 7) *check for IS transcription errors	1. All samples and associated QC exhibited acceptable area count for 4-Bromofluorobenzene. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
Sensitivity	1) MDL study – 7 replicates (40 CFR) 2) Surrogates %in control limits. 3) %R <10 ND- (R) , J- detects 4) 10%> but <LCL% , judgement 5) %R>UCL% J-detects 4) QC, IS, RRT meet criteria, 5) %RSD < 20% 6) MDL< MQL (3x less ideal) 7) Lab fortified blank (see VOA/SV Part II – section X). 8) *Check and recalculate %RSDs and %R for three compounds (with 10% of lab) <u>Dilution factors for samples – impacts to sensitivity</u>	1. No dilution was required.	X	-	
*Compound Quantitation (completed as part of other steps)	1) Check sensitivy (MDL< 1/3 PQL) 2) *Recalculate one detection and quantitation limit 3) *verify concentrations have been adjusted to account for DW, DF, 4) *verify correct IS and RRF were used	NA	-	-	
*System Performance	1)* evaluate PES, MS//MSD, cal STDs, MDS study, and surrogates for systemic bias – high or low and access system accuracy 2)*Matrix effects- MS/MSD, surrogated, PDS. 3) *System chromatography- evaluates RRTs, peaks shapes, system impacts on data, baseline shifts. 4) *overall system contamination- review all blanks for systemic or sporadic contamination	NA	-	-	
*TGT Compound Identification	1) *Within 0.06 (30 sec) of CCV RRT 2) * Compare sample Mass spectra to standard spectra; A) all ions in std spectra (with 10% rel intensity) present in sample spectra. B) Sample ion abundance within 20% of standard spectra. 3) *chromatogram: all peaks greater than 10% of nearest IS identified.	NA	-	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
Single Blind PE	1) Qualify associated samples in PES batch PES = ND, Detects J – ND PE analytes in samples, NDs – R 5) PES > acceptance criteria – Detects in samples J, 6) PES<acceptance criteria – Detects J, NDs –R 7) VOA/SV-XI14 other criteria 8) *% of PES sample above and below criteria 9) *Recalculate concentrations for one tgt compound per PES (10% of lab)	NA	-	-	
Tune check	1) ion abundance with method limits 2) *check for co-elution /proper background subtraction 3) *compare reported data to raw data	All tunes passed method criteria.	X	-	
Initial Cal Multipoint (instrument evaluation)	1) correct calibration standards 2) within 12 hours of the tune check 3) %RSD: <30% (J –detects, R or UJ NDs all samples associated with ICAL) 4) *option-review preparation logs to ensure calibration standards are traceable to NIST standards 5) *option-recalculate calibration standard concentration of one std. Must agree within 10% of lab (option if information is in data package)	1.Instrument: GCMSM ICAL: 05/07/2009. Initial calibration met the established criteria.	X	-	
Initial Calibration Verification (ICV)	1) 20 %D/drift of expected value.	1. 1,4-Dioxane %D in the ICV analyzed on 05/07/2009 was acceptable. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVANTORY	QUAL	BIAS
Continuing Calibration Verification (CCV)	2) 20 %D/drift of expected value.	1. 1,4-Dioxane %D in the CCV analyzed on 09/21/2009 @ 3:10PM (GCMSM) was acceptable. No qualifications were required. 2. 1,4-Dioxane %D in the CCV analyzed on 09/25/2009 @ 3:37PM (GCMSM) was acceptable. No qualifications were required.	X	-	
Overall Evaluation of Data	1) Appropriate method 2) Evaluate any analytical problems 3) Evaluate sampling errors – field contamination, sample hold times	<u>Analytical Error Evaluation:</u> 1. ICAL: has acceptable fit for all reported compounds. 2. ICV: %D was acceptable. 3. CCV: All %D's were acceptable. 4. LCS/LCSD: %REC's and RPD's were acceptable. 5. MS /MSD: %REC's and RPD were acceptable. 6. Method blank was free of contaminations. <u>Sampling Error Evaluation:</u> 1. Sampling precision was acceptable. 2. Trip Blank was free of contaminations.	X	-	

* Tier III review items only.

Completeness Check: Inventory Check Sheet <u>X</u>. Sample Quantitation Calculations (TIER III only).

Region I, EPA-NE ORGANIC AND INORGANIC REGIONAL DATA ASSESSMENT

LAB NAME: ACCUTEST Laboratories
SDG: M85961
EPA-NE DV TIER LEVEL: II
SITE NAME: Eastern Plume, Brunswick NAS

# of SAMPLES/MATRIX: 32 Ground Water, 3 Field Duplicate and 1Trip Blank
VALIDATION CONTRACTOR: H&S Environmental, Inc.
VALIDATOR'S NAME: Samir A. Naguib
DV Completion Date: 10/05/2009
Date Sampled: 09/ 14, 15 and 16/2009

ANALYTICAL DATA QUALITY SUMMARY

		VOC	1.4-Dioxane
1	Preservation and HT	O	O
2	Instrument Performance Check	O	O
3	Initial Calibration	O	O
4	Continuing Calibration	M	O
5	Blanks (MB, Field Blanks, ICB and CCB)	O	O
6	Surrogate Compounds	O	O
7	Internal Standards	O	O
8	Duplicate Analysis	-	-
9	Matrix Spike/Matrix Spike Duplicate	M	O
10	Laboratory Control Sample/Laboratory Control Sample Duplicate	O	O
11	MSA	-	-
12	Serial Dilution	-	-
13	Sensitivity Check	-	-
14	PE Samples- Accuracy Check	-	-
15	Target Compound Identification	O	O
16	Compound Quantitation and Reported QLs	O	O
17	Tentatively Identified Compounds	-	-
18	Semivolatile/Pesticide/PCB Cleanup	-	-
19	Data Completeness	O	O
20	Overall Evaluation of Data	O	O

O = Data had no problems or were qualified due to minor contractual problems; M = Data were qualified due to major/systemic MPC exceedences: Z = Data were rejected as unusable due to major contractual problems.

ACTION ITEMS: (Z items): no action

AREAS OF CONCERN: (M items):

VOA:

1. Initial Calibration Verification (ICV):

   1.1 Acetone in the following samples was qualified (UJ): 1-3, 5, 7, 9, 11-17, 19, 22, 24-25, 27, 30-31, 35-36.
   1.2 Acetone in the following samples qualified (J): 28-29, 32-34.
   1.3 2- Butanone and Bromoform in the following samples qualified (UJ): 1-3, 5, 7, 9, 11-17, 19 22, 24-25, 27, 28-29 30-36.

2. Continuing Calibration Verification (CCV):

   2.1 2- Hexanone in the following samples qualified (UJ): 1-3, 5, 7, 9, 11-15.
   2.2 Chloromethane and 2-Hexanone in the following samples qualified (UJ): 16-17, 19, 22, 24-25, 27-36.

3. Matrix Spike (MS)/Matrix Spike Duplicate (MSD):

   3.1 Styrene was qualified (UJ) in sample BN-EP-35-SEEP11 (33).

4. Field Duplicate:

   4.1 Methylene chloride in sample BN-EP-35-MW339-D (29) was qualified (UJ) and in sample BN-EP-35-MW-XD5 (30) was qualified (J).

Field Duplicate Worksheet
SDG: M85961
Brunswick Naval Air Station, Brunswick, ME
Eastern Plume
Event 35

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-MW339-D	Methylene chloride	SW-846 8260B	0.0	µg/L	BN-EP-35-MW-XD5	2.2	µg/L	200.0	UJ/J

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-SEEP11	Acetone	SW-846 8260B	7.8	µg/L	BN-EP-35-SEEP-XD1	7.3	µg/L	6.6	None
BN-EP-35-SEEP11	Tetrachloroethene	SW-846 8260B	2.3	µg/L	BN-EP-35-SEEP-XD1	2.5	µg/L	8.3	None
BN-EP-35-SEEP11	1,1,1-Trichloroethane	SW-846 8260B	1.8	µg/L	BN-EP-35-SEEP-XD1	1.8	µg/L	0.0	None
BN-EP-35-SEEP11	Trichloroethene	SW-846 8260B	2.7	µg/L	BN-EP-35-SEEP-XD1	2.8	µg/L	3.6	None

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-MW313	1,4-Dioxane	SW-846 8260 SIM	105	µg/L	BN-ep-35-MW-XD3	106	µg/L	0.9	None

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M85961

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Chloromethane		U	ug/l	0.45	2.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Tetrachloroethene		U	ug/l	0.52	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-QT2	M85961-1	SW8468260B	09/14/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW205	M85961-10	SW8468260BBYSIM	09/15/09	1	1,4-Dioxane	0.51	J	ug/l	0.18	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Chloromethane		U	ug/l	0.45	2.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW231B-D	M85961-11	SW8468260B	09/15/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	1,2-Dichloroethane	0.61	J	ug/l	0.20	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Chloromethane		U	ug/l	0.45	2.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW315A-D	M85961-12	SW8468260B	09/15/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
AQUEOUS
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Chloromethane		U	ug/l	0.45	2.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Trichloroethene	0.59	J	ug/l	0.38	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW209	M85961-13	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW209	M85961-13A	SW8468260BBYSIM	09/16/09	1	1,4-Dioxane		U	ug/l	0.18	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Chloromethane		U	ug/l	0.45	2.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW224-M	M85961-14	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Chloromethane		U	ug/l	0.45	2.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW224	M85961-15	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)	6.9		ug/l	0.43	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Tetrachloroethene	3.9		ug/l	0.52	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Trichloroethene	5.3		ug/l	0.38	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW225A-M	M85961-16	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	1,1,1-Trichloroethane	4.6		ug/l	0.49	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	1,1-Dichloroethane	0.39	J	ug/l	0.23	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Tetrachloroethene	1.2		ug/l	0.52	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Trichloroethene	5.4		ug/l	0.38	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW229A-M	M85961-17	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW229A	M85961-18	SW8468260BBYSIM	09/16/09	1	1,4-Dioxane	1.5		ug/l	0.18	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	1,1,1-Trichloroethane	1.7		ug/l	0.49	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	1,1-Dichloroethane	21.7		ug/l	0.23	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	1,1-Dichloroethene	30.3		ug/l	0.52	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Trichloroethene	2.7		ug/l	0.38	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW313-D	M85961-19	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-QT2	M85961-1A	SW8468260BBYSIM	09/14/09	1	1,4-Dioxane		U	ug/l	0.18	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	1,1-Dichloroethane	0.40	J	ug/l	0.23	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Acetone		UJ	ug/l	3.2	5.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Chloromethane		U	ug/l	0.45	2.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Trichloroethene	1.6		ug/l	0.38	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW230A-D	M85961-2	SW8468260B	09/14/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW313	M85961-20	SW8468260BBYSIM	09/16/09	1	1,4-Dioxane	105		ug/l	0.18	1.0
BN-EP-35-MW-XD3	M85961-21	SW8468260BBYSIM	09/16/09	1	1,4-Dioxane	106		ug/l	0.18	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	1,1-Dichloroethane	9.4		ug/l	0.23	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	1,1-Dichloroethene	11.8		ug/l	0.52	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0

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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Trichloroethene	1.7		ug/l	0.38	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW333-M	M85961-22	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW333	M85961-23	SW8468260BBYSIM	09/16/09	1	1,4-Dioxane	55.8		ug/l	0.18	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
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DATA SUMMARY TABLE
AQUEOUS
SDG: M85961

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	1,1-Dichloroethane	3.6		ug/l	0.23	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
AQUEOUS
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Trichloroethene	0.75	J	ug/l	0.38	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW334	M85961-24	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW334	M85961-24A	SW8468260BBYSIM	09/16/09	1	1,4-Dioxane	21.9		ug/l	0.18	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW338A-M	M85961-25	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW338A	M85961-26	SW8468260BBYSIM	09/16/09	1	1,4-Dioxane		U	ug/l	0.18	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0

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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW338B-M	M85961-27	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Acetone	3.8	J	ug/l	3.2	5.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW338C-M	M85961-28	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Acetone	3.8	J	ug/l	3.2	5.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Methylene chloride		UJ	ug/l	1.4	2.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW339-D	M85961-29	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Chloromethane		U	ug/l	0.45	2.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW335-M	M85961-3	SW8468260B	09/14/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0

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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Chloromethane		U	ug/l	0.45	2.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Methylene chloride	2.2	J	ug/l	1.4	2.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50

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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW-XD5	M85961-30	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	1,1-Dichloroethane	12.2		ug/l	0.23	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	1,1-Dichloroethene	3.3		ug/l	0.52	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Chloroethane	4.0		ug/l	0.56	2.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-PW03	M85961-31	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-PW03	M85961-31A	SW8468260BBYSIM	09/16/09	1	1,4-Dioxane	101		ug/l	0.18	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Acetone	10.1	J	ug/l	3.2	5.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Toluene	3.5		ug/l	0.31	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-SEEP10	M85961-32	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	1,1,1-Trichloroethane	1.8		ug/l	0.49	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Acetone	7.8	J	ug/l	3.2	5.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Styrene		UJ	ug/l	0.24	5.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Tetrachloroethene	2.3		ug/l	0.52	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Trichloroethene	2.7		ug/l	0.38	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-SEEP11	M85961-33	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	1,1,1-Trichloroethane	1.8		ug/l	0.49	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Acetone	7.3	J	ug/l	3.2	5.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Tetrachloroethene	2.5		ug/l	0.52	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Trichloroethene	2.8		ug/l	0.38	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-SEEP-XD1	M85961-34	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-SW10	M85961-35	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Chloromethane		UJ	ug/l	0.45	2.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Trichloroethene		U	ug/l	0.38	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-SW12	M85961-36	SW8468260B	09/16/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW335	M85961-4	SW8468260BBYSIM	09/14/09	1	1,4-Dioxane		U	ug/l	0.18	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Chloromethane		U	ug/l	0.45	2.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Trichloroethene		U	ug/l	0.38	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW336-M	M85961-5	SW8468260B	09/14/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW336	M85961-6	SW8468260BBYSIM	09/14/09	1	1,4-Dioxane		U	ug/l	0.18	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	1,1,1-Trichloroethane		U	ug/l	0.49	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	1,2-Dichloroethane	0.45	J	ug/l	0.20	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	1,2-Dichloroethene (total)		U	ug/l	0.43	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Bromodichloromethane		U	ug/l	0.80	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Chloroethane		U	ug/l	0.56	2.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Chloromethane		U	ug/l	0.45	2.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Tetrachloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Trichloroethene	1.0		ug/l	0.38	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW337-M	M85961-7	SW8468260B	09/14/09	1	Xylene (total)		U	ug/l	0.26	1.0
BN-EP-35-MW337	M85961-8	SW8468260BBYSIM	09/14/09	1	1,4-Dioxane		U	ug/l	0.18	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	1,1,1-Trichloroethane	1.8		ug/l	0.49	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	1,1,2,2-Tetrachloroethane		U	ug/l	0.25	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	1,1,2-Trichloroethane		U	ug/l	0.29	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	1,1-Dichloroethane		U	ug/l	0.23	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	1,1-Dichloroethene		U	ug/l	0.52	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	1,2-Dichlorobenzene		U	ug/l	0.36	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	1,2-Dichloroethane		U	ug/l	0.20	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	1,2-Dichloroethene (total)	6.6		ug/l	0.43	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	1,2-Dichloropropane		U	ug/l	0.25	2.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	1,3-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	1,4-Dichlorobenzene		U	ug/l	0.27	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	2-Butanone (MEK)		UJ	ug/l	0.93	5.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	2-Hexanone		UJ	ug/l	0.71	5.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	4-Methyl-2-pentanone (MIBK)		U	ug/l	0.32	5.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Acetone		UJ	ug/l	3.2	5.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Benzene		U	ug/l	0.22	0.50
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Bromodichloromethane		U	ug/l	0.80	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M85961

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Qualifier	Unit	MDL	RL
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Bromoform		UJ	ug/l	0.37	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Bromomethane		U	ug/l	0.78	2.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Carbon disulfide		U	ug/l	0.62	5.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Carbon tetrachloride		U	ug/l	0.47	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Chlorobenzene		U	ug/l	0.26	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Chloroethane		U	ug/l	0.56	2.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Chloroform		U	ug/l	0.29	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Chloromethane		U	ug/l	0.45	2.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	cis-1,3-Dichloropropene		U	ug/l	0.32	0.50
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Dibromochloromethane		U	ug/l	0.89	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Ethylbenzene		U	ug/l	0.32	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Methyl Tert Butyl Ether		U	ug/l	0.26	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Methylene chloride		U	ug/l	1.4	2.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Styrene		U	ug/l	0.24	5.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Tetrachloroethene	2.8		ug/l	0.52	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Toluene		U	ug/l	0.31	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	trans-1,3-Dichloropropene		U	ug/l	0.20	0.50
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Trichloroethene	8.1		ug/l	0.38	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Vinyl chloride		U	ug/l	0.31	1.0
BN-EP-35-MW205-D	M85961-9	SW8468260B	09/15/09	1	Xylene (total)		U	ug/l	0.26	1.0

DATA VALIDATION EXECUTIVE SUMMARY
BRUNSWICK NAS EASTERN PLUME
EVENT 35 (SDG: M86095)

DATE: 10/15/2009

Reviewer: Samir A. Naguib

Project data were validated using the following Validation Functional Guidelines, as modified for non-CLP methods and project-specific QAPP measurement performance criteria (MPC):

1. Region I, EPA-NE Data Validation Functional Guidelines for Evaluation of Environmental Analyses (December, 1996), and

2. National Functional Guidelines for Evaluation Organic Analysis (October 1999)

The data were assessed against the MPC listed in the approved Eastern Plume LTMP QAPP (June 2007). The QAPP MPC and validation guideline are assessed and documented on the method/QAPP specific data validation worksheets. On these data validation worksheets the data quality acceptance criteria are presented, analytes requiring qualification based on MPC and/or validation guidance criteria are listed, assigned qualifiers, qualifying rationale is documented, and any potential bias noted. The overall evaluation of the data generated by a method is presented in the data validation worksheet.

Standard EPA Region I data qualifiers are used to denote the assessment of data quality. The final and ranking assigned data qualifier for an analyte is presented in the data summary table. Ancillary qualifiers are noted on the data validation worksheets.

The USEPA Region I Organic and Inorganic Regional Data Assessment sheet displays the summarized results of the data validation assessment for all analytical methods reported in the SDG.

Presented in this Master Data Validation Memorandum are the data validation reports for the Sample Data Groups (SDG's) presented in Table I. Data validation reports are presented for each SDG. The USEPA Region I Organic Regional Data Assessment sheet displays the summarized results of the data validation assessment for all analytical methods reported in the SDG.

Acronym and abbreviations used in the data validation reports are presented in Table II.

Standard EPA Region I data qualifiers are used to denote the assessment of data quality. Ancillary qualifiers are noted on the data validation worksheets. Data qualifiers are defined in Table III. The final and ranking assigned data qualifier for an analyte is presented in Table IV-Data Summary Table.

SAMPLE DATA GROUP (SDG)

The VOC's and 1,4-Dioxane data were validated according to USEPA Region I Tier II criteria. All QC parameters applicable to the method and Tier II criteria were validated and documented in the data worksheets.

Laboratory: The samples were analyzed by ACCUTEST Laboratories, Marlborough, MA. Sample Matrix: Ground Water (GW).

The project's analytical samples were grouped in the SDG and analyzed for the parameters listed in Table I.

Table I Sample Data Group

FIELD SAMPLE NAME	LAB SAMPLE ID	VOC	1,4-DIOXANE
BN-RW-35-MW01	M86095-1, 1A	X	X

ACRONYMS AND ABBREVIATIONS

Following is a list of acronyms and abbreviations that may be used in the data validation reports.

Table II Acronyms and Abbreviations

Acronym / Abbreviation	Definition
%D	Percent difference
%R	Percent recovery
Ug/L	Microgram per liter
BEHP/2-BEHP	2-bis(ethylhexyl)phthalate
BFB	Bromofluorobenzene
CCB	Continuing calibration Blank
CCC	Continuing Check Compound
CCV	Continuing Calibration Verification
COC	Chain of custody
COPC	Contaminants of potential concern
CRI	standard at RL for ICP
CVAA	Cold vapor atomic absorption
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenylphosphine
DQO	Data quality objective
EB	Equipment blank
EPA	Environmental Protection Agency
FD	Field duplicate
GC	Gas Chromatography
GC/MS	Gas chromatography/mass spectrometry
HT	Holding time
ICAL	Initial calibration
ICS-A/AB	Interelement check standard A or AB
ICV	Initial calibration verification
IDL	Instrument detection limit
IS	Internal standards
LCL	Lower control limit
LCS	Laboratory control sample
MDL	Method detection limit
MeCl	Methylene chloride
MS	Matrix spike
MSD	Matrix spike duplicate
MPC	Measurement performance criteria
NA	Not applicable
NC	Not calculated.
PAH	Polycyclic aromatic hydrocarbon
PCB	Polychlorinated biphenyls
PQL	Practical quantitation limit

Acronym / Abbreviation	Definition
QAPP	Quality Assurance Project Plan
QC	Quality control
RF	Response Factor
RPD	Relative percent difference
RRF	Relative response factor
RSD	Relative standard deviation
RT	Retention time
SDG	Sample Delivery Group
SOP	Standard Operation Procedure
SVOC	Semi-volatile organic compound
SPCC	System performance check compound
SQL	Sample Quantitation Limit
TB	Tripblank
TMX	Tetrachloro-m-xylene
TCX	Tetrachloro-m-xylene
TIC	Tentatively identified compound
UCL	Upper control limit
VOC	Volatile organic compound

DATA QUALIFIER REFERENCE TABLE

Data validation reports will summarize the samples reviewed, elements reviewed, any nonconformances with the established criteria, validation actions (including data qualifiers). Data qualifiers will be consistent with EPA Region I – New England guidelines and will consist of the following qualifiers listed in Table III:

Table III Data Qualifiers

USEPA Region I – Data Qualifier	USEPA Region I – Qualifier Definition
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample
UJ	The analyte was not detected above the sample reporting limit; and the reporting limit is approximate
U	The sample was analyzed for, but was not detected above the sample reporting limit.
R	The sample result is rejected due to serious deficiencies. The presence or absence of the analyte cannot be verified

Data Validation Level	Matrix	Preservation	Temperature Sample Receipt	Laboratory	SDG Number
Tier II	Ground Water	HCl	One (1) sample cooler was received by ACCUTEST on 09/21/2009 at 4.2°C	ACCUTEST Laboratories, Marlborough, MA 01752	M86095
Site: Eastern Plume/Smith Residential Well Event 35		**Project Number:** 02-04-03-02-19		**Reviewer:** Samir A. Naguib	**Validation Date:** 10/14/2009

Field Identification of Samples Evaluated:

Field ID	Lab Sample Number	Collection Date	Sample Status
BN-RW-35-MW01	M86095-1	09/21/09	

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
COC, Sample Delivery Group Form.	1)Unbroken custody (accept or if broken R) 2) Temp≤6° (Soil-J detects, R - nondetects preserved per method (amber bottles, temperature, HCl (aqueous), MeOH/NAHSO4 (soils) (J, UJ, or R (function of HT and compound)	1. Cooler temperatures < 6°C. Sample preservation adequate. The samples were transported to the laboratory in one cooler with ice but were not frozen upon receipt. Sample custody was transferred from Field Team Leader to Accutest laboratory. The Chain of Custody is intact. The laboratory sample receipt and login checklist indicates that sample integrity was maintained during transport. No qualifications were required.	X	-	
Holding Time	1) 14 Days to analysis, if preserved 2) J –detects, UJ or R –nondetects (function of time) 3) *transcription errors	1. The sample was analyzed within the method holding times. No samples qualified.	X	-	
% Solids Check (SOLIDS)	30 %< Solids: if no sample weight adjustment made. 1) <10% R entire sample 2) 10%.> and <30%; J-detects, NDs -R	NA	-	-	
Trip Blank (TB)	1) < 5x (<10x common) contaminants for aqueous samples-. 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules apply to raw data) 4) MeCl & Acetone < 5 5) >RL report sample level U 6) <RL report PQL as U	1. Trip Blank was not submitted with this SDG	-	-	
Equipment Blank (EB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules don't apply) 3) MeCl & Acetone < 5 *Check IS area (10% of them) * recalculate surrogate (%R – 10 % of them)	1. Equipment Blank was not submitted with this SDG.	-	-	
Results > Cal Range or <Cal Range	1) >Upper Cal Range J-detects - ensure instrument blank performed 2) <PQL but >MDL – J –detects (estimated) listed on data summary sheet.	1. All results were within the linear calibration range. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
*TICs (if reported)	1) *verify library search for samples and blanks 2) verify TICs were not misreported compounds (different fraction or miss in search) 3) All TICs – J estimated 4) * verify blanks do not contain TIC peaks 5) * check TIC assignment spectra to STD spectra 6) *review blank and Samples for common lab contaminants	NA	-	-	
Surrogates	1. Refer to Table 13-1-EP in the LTMP (06/07) for water and soil *check raw data for surrogated (recalculate 10% of them). *Transcription errors Qualification: >UCL J –detects, %R<10% J –detects, R –NDs, %R >10% but <70% J-detects, UJ NDs	1. All surrogate recoveries were within the QC limits. No qualifications were required.	X	-	
Laboratory Method Blanks (MB)	1) < 5x (<10x common) contaminants for aqueous and soil samples 2)TGT analytes <Lab QL	1. Method Blank (MSN1378-MB) associated with sample(s): 1 was free of contaminations. No qualifications were required.	X	-	
Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS)/ (LCSD) Recovery	1) LCS/LCSD acceptance limits Table 7-3-EP (LTMP 06/07) 2) 10% and <LCL% J detects, UJ –NDs 3) >UCL% J detects <10% R NDs, J-detects	1. LCS/LCSD (MSN1378-BS/BSD) was associated with sample(s): 1. All %REC's were within the QC limits. No qualifications were required.	X	-	
LCS/LCSD Relative Percent Difference (RPD)	1) RPD<20% acceptance limits Table 7-3-EP (LTMP 06/07)	1. All LCS/LCSD RPD's associated with Batch ID: MSN1378 were within the QC limits. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Matrix Spike/ Matrix Spike Duplicate (MS/MSD) Recovery	1) MS/MSD acceptance limits Table 7-3 (LTMP 01/06) 2) if MS > 4X native levels Qualification of MS sample: <10% J detects, R NDs >10% and <LCL% J detects, UJ - NDs >UCL% J detects 3) *Recalculate the concentrations for one compound in the MS/MSD * Recalculate the %R (within 10% of lab)	1. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample BN-RW-35-MW01 (1). All %REC's and RPD's were within the QC limits. No qualifications were required.	X		
MS/MSD RPD	RPD ≤20% (aqueous) and ≤40% (Soils) J –detects in MS sample UJ-non detects * recalculate RPD	1. All RPD's were acceptable.	X	-	
Field Duplicate RPD	1) RPD ≤ 30%, <40% gaseous VOCs water; ≤ 50 soil for Results > PQL (FD pair only) J-detects (both > PQL) 2) If one >PQL, other ND, J-detections, UJ non-detect 3) Other conditions use judgment 4) Determine RPD for detects only. *Recalculate the concentrations for one compound and the PQL	1. Field Duplicate was not submitted with this SDG.	X	-	
*MDL Study	1) *In accordance with 40CFR – seven replicates %RSD < 20% 2) * IS and retention times within method requirements 3)* performed annually 4) *MDL is at least ½ of PQL 5) *tgt and surrogate 80-120% R 6) *VOA/SV-X11 (recalculate %RSD and %R for three compounds (10% of them).	NA	-	-	
Internal Standards	1) IS are –50% to 200% of last ICAL, or CCV 2) RRT<0.06 (30 sec) 3) IS>100% J-detects 4) IS<20%CCV NDs – R 5) IS>20%CCV <50%CCV NDs – UJ 6) *check for IS transcription errors	1. The sample exhibited acceptable area count for all five internal standards. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Sensitivity	1) MDL study – 7 replicates (40 CFR) 2) Surrogates %in control limits. 3) %R <10 ND- (R) , J- detects 4) 10%> but <LCL% , judgement 5) %R>UCL% J-detects 4) QC, IS, RRT meet criteria, 5) %RSD < 20% 6) MDL< MQL (3x less ideal) 7) Lab fortified blank (see VOA/SV Part II – section X). 8) *Check and recalculate %RSD's and %R for three compounds (with 10% of lab) <u>Dilution factors for samples – impacts to sensitivity</u>	1. No dilution was required.	X	-	
*Compound Quantitation (completed as part of other steps)	1) Check sensitivy (MDL< 1/3 PQL) 2) *Recalculate one detection and quantitation limit 3) *verify concentrations have been adjusted to account for DW, DF, 4) *verify correct IS and RRF were used	NA	-	-	
*System Performance	1)* evaluate PES, MS//MSD, cal STDs, MDS study, and surrogates for systemic bias – high or low and access system accuracy 3) *Matrix effects- MS/MSD, surrogated, PDS. 4) *System chromatography- evaluates RRTs, peaks shapes, system impacts on data, baseline shifts. 5) *overall system contamination- review all blanks for systemic or sporadic contamination	NA	-	-	
*TGT Compound Identification	1) *Within 0.06 (30 sec) of CCV RRT 2) * Compare sample Mass spectra to standard spectra; A) all ions in standard spectra (with 10% relative intensity) present in sample spectra. B) Sample ion abundance within 20% of standard spectra. 3) *chromatogram: all peaks greater than 10% of nearest IS identified.	NA	-	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Single Blind PE	1) Qualify associated samples in PES batch PES = ND, Detects J – ND PE analytes in samples, NDs – R 2) PES > acceptance criteria – Detects in samples J, 3) PES<acceptance criteria – Detects J, NDs –R 4)VOA/SV-XI14 other criteria 5)* % of PES sample above and below criteria 6) *Recalculate concentrations for one tgt compound per PES (10% of lab)	NA	-	-	
Tune check	1) ion abundance with method limits 2) *check for co-elution /proper background subtraction 3) *compare reported data to raw data	1. All tunes passed method criteria. No qualifications were required.	X	-	
Initial Cal Multipoint (instrument evaluation)	1) correct calibration stds 2) within 12 hours of the tune check 3) CCCs %RSD: <30% (1,1 DCA, chloroform, 1,2dichloropropane, Toluene, EB, VC (J –detects, R or UJ NDs all samples associated with ICAL) 4) SPCCs Average RRF: SPCCs Chloromethane >0.10, 1,1 DCA>0.10, bromoform >0.10, Chlorobenzene>0.3, 1122TCA>0..3 (J –detects, R NDs) 5) RRF>0.05 all compounds 6) RRT < 0.06 units (all standard within 30 sec) 7) *verify that instrument parameters met method and that ICAL and analysis used the same parameters 8) *recalculate RRF one target compound associated with each IS. Recalculated values within 10% of lab values. 9) *recalculate one target compound associated with each IS. Recalculated values within 10%. 10) * IS area -50 % to 100 % of last ICAL	1. Instrument: GCMSN ICAL: 09/19/2009. Initial calibration met the established criteria.	X	-	

<table>
<tr><th>REVIEW ITEMS</th><th>ACCEPTANCE CRITERIA</th><th>SAMPLES AFFECTED</th><th>INVENTORY</th><th>QUAL</th><th>BIAS</th></tr>
<tr><td></td><td>11)*option-review preparation logs to ensure calibration standards are traceable to NIST standards.
12)*option-recalculate calibration standard concentration of one standard must agree within 10% of lab(option if information is in data package)</td><td></td><td></td><td></td><td></td></tr>
<tr><td>2nd Source ICV</td><td>%D<25%
Qualifications: J Detects, R or UJ Non-detects.</td><td>1. All %D's in ICV (GCMSN) analyzed on 09/19/2009 were acceptable.</td><td>X</td><td>-</td><td></td></tr>
<tr><td>Continuing Calibration Verification (CCV)</td><td>1) SPCCs Average RRF: SPCCs Chloromethane >0.10, 1,1 DCA>0.10, Bromoform >0.10, Chlorobenzene>0..3, 1122TCA>0..3
2) RRF all compounds > 0.05
3) CCC: (1, 1 DCA, chloroform, 1,2dichloropropane, Toluene, EB, VC) %**D<20% (or** all analytes if no CCCs reported).
4) Lab method limits for non SPCC/CCC's.
5) Qualification-J detects, R or UJ NDs
6) *verify same instrument and parameters
7) *Recalculate RRF for one target compound associated with each IS. (within 10%)
8) *Recalculate %D for one target compound associated with each IS (within 10%)
9) *IS RRT<0.06 units (30 sec)
10) * IS area -50 % to 100 % of last ICAL
11) *option-review preparation logs to ensure calibration standard are traceable to NIST standard
12) *option-recalculate cal standard concentration of one standard. Must agree within 10% of lab (option if information is in data package)</td><td>1. All %D's in CCV (GCMSN) analyzed on 09/28/2009 @10:05AM were acceptable with the following exception(s):

Table 1
<table><tr><th>Compound</th><th>%D</th></tr><tr><td>Chloromethane</td><td>25.4</td></tr></table>
<table><tr><th>Compound</th><th>Sample(s) Affected</th><th>Action</th></tr><tr><td>Chloromethane</td><td>1</td><td>UJ</td></tr></table></td><td>X</td><td>Refer to Table 1</td><td></td></tr>
</table>

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Overall Evaluation of Data	1) Appropriate method 2) Evaluate any analytical problems 3) Evaluate sampling errors – field contamination, sample hold times	Analytical Error Evaluation: 1. ICAL: has acceptable fit for all reported compounds. 2. ICV: All %D's were acceptable. 3. CCV: 3.1 Chloromethane in sample 1 was qualified (UJ). 4. LCS/LCSD: All %REC's and RPD's were acceptable. 5. MS/MSD: All %REC's and RPD's were acceptable. 6. All surrogates spikes recovered within the QC limits. 7. All Method blanks were free of contaminations. Sampling Error Evaluation: 1. Sampling precision was not evaluated. Field duplicate was not collected with this SDG.	X	-	

* Tier III review items only.

Completeness Check: Inventory Check Sheet X. Sample Quantitation Calculations (TIER III only).

H&S Environmental Region I Data Review Worksheet
Project Location: Brunswick Naval Air Station, Brunswick, ME

VOC's: SW-846 8260B By SIM (1,4-Dioxane)
Review Criteria: Region I Tier II Guidance and LTMP (June 2007)

Data Validation Level	Matrix	Preservation	Temperature Sample Receipt	Laboratory	SDG Number
Tier II	Ground Water	-	One (1) sample cooler was received by ACCUTEST on 09/21/2009 at 4.2°C	ACCUTEST Laboratories, Marlborough, MA 01752	M86095
Site: Eastern Plume/Smith Residential Well Event 35		**Project Number:** 02-04-03-02-19		**Reviewer:** Samir A. Naguib	**Validation Date:** 10/15/2009

Field Identification of Samples Evaluated:

Field ID	Lab Sample Number	Collection Date	Sample Status
BN-RW-35-MW01	M86095-1A	09/21/09	

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
COC, Sample Delivery Group Form.	1)Unbroken custody (accept or if broken R) 2) Temp≤6° (Soil-J detects, R - nondetects preserved per method (amber bottles, temperature, HCl (aqueous), MeOH/NAHSO4 (soils) (J, UJ, or R (function of HT and compound)	1. Cooler temperatures < 6°C. Sample preservation adequate. The samples were transported to the laboratory in one cooler with ice but were not frozen upon receipt. Sample custody was transferred from Field Team Leader to Accutest laboratory. The Chain of Custody is intact. The laboratory sample receipt and login checklist indicates that sample integrity was maintained during transport. No qualifications were required.	X	-	
Holding Time	1) 14 Days to analysis, if preserved 2) J –detects, UJ or R –nondetects (function of time) 3) *transcription errors	1. The sample was analyzed within the method holding times. No qualifications were required.	X	-	
% Solids Check (SOLIDS)	30%<Solids: if no sample weight adjustment made. 1) <10% R entire sample 2) 10%.> and <30%; J-detects, NDs -R	Not Applicable	-	-	
Trip Blank (TB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules apply to raw data) 4) MeCl & Acetone < 5 5) >RL report sample level U 6) <RL report PQL as U	1. Trip Blank was not submitted with this SDG.	-	-	
Equipment Blank (EB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules don't apply) 3) MeCl & Acetone < 5 *Check IS area (10% of them) * recalculate surrogate (%R – 10 % of them)	1. Equipment Blank was not submitted with this SDG.	-	-	
Results > Cal Range or <Cal Range	1) >Upper Cal Range J-detects - ensure instrument blank performed 2) <PQL but >MDL – J –detects (estimated) listed on data summary sheet.	1. All results were within the linear calibration range. No qualifications were required.	X		

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
*TICs (if reported)	1) *verify library search for samples and blanks 2) verify TICs were not misreported compounds (different fraction or miss in search) 3) All TICs – J estimated 4) * verify blanks do not contain TIC peaks 5) * check TIC assignment spectra to STD spectra 6) *review blank and Samples for common lab contaminants	N/A	-	-	
Surrogates	1. Refer to Table 7-3-EP in the LTMP (06/07) for water and soil *check raw data for surrogated (recalculate 10% of them). *Transcription errors Qualification: >UCL J –detects, %R<10% J –detects, R –NDs, %R >10% but <70% J-detects, UJ NDs	1. 1,4-Dioxane-d8 %REC value for the water sample and associated QC was within the laboratory control limits. No qualifications were required.	X		
Laboratory Method Blanks (MB)	1) < 5x (<10x common) contaminants for aqueous and soil samples 2)TGT analytes <Lab QL	1. Method Blank (MSM1099-MB1) associated with sample(s): 1A was free of contaminations. No qualifications were required.	X	-	
Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS)/(LCSD) Recovery	1) LCS/LCSD acceptance limits Table 7-3 (LTMP 06/07) 2) 10% and <LCL% J detects, UJ –Nods 3) >UCL% J detects <10% R NDs, J-detects	1. LCS/LCSD (MSM1099-BS1/BSD1) associated with sample(s): 1A. All %REC's were within the QC limits. No qualifications were required.	X	-	
LCS/LCSD Relative Percent Difference (RPD)	1) RPD<30% acceptance limits Table 7-3-EP (LTMP 06/07)	1. The LCS/LCSD RPD associated with Batch ID: MSM1099 was within the QC limits. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Matrix Spike/ Matrix Spike Duplicate (MS/MSD) Recovery	1) MS/MSD acceptance limits Table 7-3 (LTMP 06/07) 2) if MS > 4X native levels Qualification of MS sample: <10% J detects, R NDs >10% and <LCL% J detects, UJ - NDs >UCL% J detects 3) *Recalculate the concentrations for one compound in the MS/MSD * Recalculate the %R (within 10% of lab)	1. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample BN-RW-35-MW01 (1A). All %REC's were within the QC limits. No qualifications were required.	X	-	
MS/MSD RPD	RPD ≤20% (aqueous) and ≤40% (Soils) J –detects in MS sample UJ-non detects * recalculate RPD	1. MS/MSD RPD was acceptable. No qualifications were required.	X	-	
Field Duplicate RPD	1) RPD ≤ 30%, <40% gaseous VOCs water; ≤ 50% soil for Results > PQL (FD pair only) J-detects (both > PQL) 2) If one >PQL, other ND, J-detections, UJ non-detect 3) Other conditions use judgment 4) Determine RPD for detects only. *Recalculate the concentrations for one compound and the PQL	1. Field Duplicate was not submitted with this SDG.	X	-	
*MDL Study	1) *In accordance with 40CFR – seven replicates %RSD < 20% 2) * IS and retention times within method requirements 3)* performed annually 4)*MDL is at least ½ of PQL 5) *tgt and surrogate 80-120% R 6) *VOA/SV-X11 (recalculate %RSD and %R for three compounds (10% of them).	NA	-	-	
Internal Standards	1) IS are –50% to 200% of last ICAL or CCV 3) RRT<0.06 (30 sec) 4) IS>100% J-detects 5) IS<20%CCV NDs – R 6) IS>20%CCV <50%CCV NDs – UJ 7) *check for IS transcription errors	1. The sample and associated QC exhibited acceptable area count for 4-Bromofluorobenzene. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Sensitivity	1) MDL study – 7 replicates (40 CFR) 2) Surrogates %in control limits. 3) %R <10 ND- (R) , J- detects 4) 10%> but <LCL% , judgement 5) %R>UCL% J-detects 4) QC, IS, RRT meet criteria, 5) %RSD < 20% 6) MDL< MQL (3x less ideal) 7) Lab fortified blank (see VOA/SV Part II – section X). 8) *Check and recalculate %RSDs and %R for three compounds (with 10% of lab) <u>Dilution factors for samples – impacts to sensitivity</u>	1. No dilution was required.	X	-	
*Compound Quantitation (completed as part of other steps)	1) Check sensitivy (MDL< 1/3 PQL) 2) *Recalculate one detection and quantitation limit 3) *verify concentrations have been adjusted to account for DW, DF, 4) *verify correct IS and RRF were used	NA	-	-	
*System Performance	1)* evaluate PES, MS//MSD, cal STDs, MDS study, and surrogates for systemic bias – high or low and access system accuracy 2)*Matrix effects- MS/MSD, surrogated, PDS. 3) *System chromatography- evaluates RRTs, peaks shapes, system impacts on data, baseline shifts. 4) *overall system contamination- review all blanks for systemic or sporadic contamination	NA	-	-	
*TGT Compound Identification	1) *Within 0.06 (30 sec) of CCV RRT 2) * Compare sample Mass spectra to standard spectra; A) all ions in std spectra (with 10% rel intensity) present in sample spectra. B) Sample ion abundance within 20% of standard spectra. 3) *chromatogram: all peaks greater than 10% of nearest IS identified.	NA	-	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Single Blind PE	1) Qualify associated samples in PES batch PES = ND, Detects J – ND PE analytes in samples, NDs – R 5) PES > acceptance criteria – Detects in samples J, 6) PES<acceptance criteria – Detects J, NDs –R 7) VOA/SV-XI14 other criteria 8) *% of PES sample above and below criteria 9) *Recalculate concentrations for one tgt compound per PES (10% of lab)	NA	-	-	
Tune check	1) ion abundance with method limits 2) *check for co-elution /proper background subtraction 3) *compare reported data to raw data	All tunes passed method criteria.	X	-	
Initial Cal Multipoint (instrument evaluation)	1) correct calibration standards 2) within 12 hours of the tune check 3) %RSD: <30% (J –detects, R or UJ NDs all samples associated with ICAL) 4) *option-review preparation logs to ensure calibration standards are traceable to NIST standards 5) *option-recalculate calibration standard concentration of one std. Must agree within 10% of lab (option if information is in data package)	1.Instrument: GCMSM ICAL: 05/07/2009. Initial calibration met the established criteria.	X	-	
Initial Calibration Verification (ICV)	1) 20 %D/drift of expected value.	1. 1,4-Dioxane %D in the ICV analyzed on 05/07/2009 was acceptable. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Continuing Calibration Verification (CCV)	2) 20 %D/drift of expected value.	1. 1,4-Dioxane %D in the CCV analyzed on 09/28/2009 @ 4:06PM (GCMSM) was acceptable. No qualifications were required.	X	-	
Overall Evaluation of Data	1) Appropriate method 2) Evaluate any analytical problems 3) Evaluate sampling errors – field contamination, sample hold times	Analytical Error Evaluation: 1. ICAL: has acceptable fit for all reported compounds. 2. ICV: %D was acceptable. 3. CCV: All %D's were acceptable. 4. LCS/LCSD: %REC's and RPD were acceptable. 5. MS /MSD: %REC's and RPD were acceptable. 6. Method blank was free of contaminations. Sampling Error Evaluation: 1. Sampling precision was not evaluated. Field duplicate was not collected with this SDG.	X	-	

* Tier III review items only.

Completeness Check: Inventory Check Sheet X. Sample Quantitation Calculations (TIER III only).

Region I, EPA-NE ORGANIC AND INORGANIC REGIONAL DATA ASSESSMENT

LAB NAME: ACCUTEST Laboratories
SDG: M86095
EPA-NE DV TIER LEVEL: II
SITE NAME: Eastern Plume/Smith Residential Well, Brunswick NAS

# of SAMPLES/MATRIX: 1Ground Water
VALIDATION CONTRACTOR: H&S Environmental, Inc.
VALIDATOR'S NAME: Samir A. Naguib
DV Completion Date: 10/15/2009
Date Sampled: 09/21/2009

ANALYTICAL DATA QUALITY SUMMARY

		VOC	1.4-Dioxane
1	Preservation and HT	O	O
2	Instrument Performance Check	O	O
3	Initial Calibration	O	O
4	Initial Calibration Verification/Continuing Calibration Verification	M	O
5	Blanks (MB, Field Blanks, ICB and CCB)	O	O
6	Surrogate Compounds	O	O
7	Internal Standards	O	O
8	Duplicate Analysis	-	-
9	Matrix Spike/Matrix Spike Duplicate	O	O
10	Laboratory Control Sample/Laboratory Control Sample Duplicate	O	O
11	MSA	-	-
12	Serial Dilution	-	-
13	Sensitivity Check	-	-
14	PE Samples- Accuracy Check	-	-
15	Target Compound Identification	O	O
16	Compound Quantitation and Reported QLs	O	O
17	Tentatively Identified Compounds	-	-
18	Semivolatile/Pesticide/PCB Cleanup	-	-
19	Data Completeness	O	O
20	Overall Evaluation of Data	O	O

O = Data had no problems or were qualified due to minor contractual problems; M = Data were qualified due to major/systemic MPC exceedences: Z = Data were rejected as unusable due to major contractual problems.

ACTION ITEMS: (Z items): no action

AREAS OF CONCERN: (M items):

VOA:

1. Continuing Calibration Verification (CCV):

   1.1 Chloromethane in sample 1 was qualified (UJ).

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86095

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Chemical_Name	Result	Unit	Qualifier	MDL	RL
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Styrene		ug/l	U	0.24	5.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	(MIBK)		ug/l	U	0.32	5.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Toluene		ug/l	U	0.31	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Xylene (total)	1.1	ug/l		0.26	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Acetone		ug/l	U	3.2	5.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Chloroform		ug/l	U	0.29	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Benzene		ug/l	U	0.22	0.50
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Bromoform		ug/l	U	0.37	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86095

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Chemical_Name	Result	Unit	Qualifier	MDL	RL
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	2-Butanone (MEK)		ug/l	U	0.93	5.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-RW-35-MW01	M86095-1	SW8468260B	09/21/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-RW-35-MW01	M86095-1A	SW8468260BBYSIM	09/21/09	1	1,4-Dioxane		ug/l	U	0.18	1.0

DATA VALIDATION EXECUTIVE SUMMARY
BRUNSWICK NAS EASTERN PLUME
EVENT 35 (SDG: M86096)

DATE: 10/16/2009

Reviewer: Samir A. Naguib

Project data were validated using the following Validation Functional Guidelines, as modified for non-CLP methods and project-specific QAPP measurement performance criteria (MPC):

1. Region I, EPA-NE Data Validation Functional Guidelines for Evaluation of Environmental Analyses (December, 1996), and

2. National Functional Guidelines for Evaluation Organic Analysis (October 1999)

The data were assessed against the MPC listed in the approved Eastern Plume LTMP QAPP (June 2007). The QAPP MPC and validation guideline are assessed and documented on the method/QAPP specific data validation worksheets. On these data validation worksheets the data quality acceptance criteria are presented, analytes requiring qualification based on MPC and/or validation guidance criteria are listed, assigned qualifiers, qualifying rationale is documented, and any potential bias noted. The overall evaluation of the data generated by a method is presented in the data validation worksheet.

Standard EPA Region I data qualifiers are used to denote the assessment of data quality. The final and ranking assigned data qualifier for an analyte is presented in the data summary table. Ancillary qualifiers are noted on the data validation worksheets.

The USEPA Region I Organic and Inorganic Regional Data Assessment sheet displays the summarized results of the data validation assessment for all analytical methods reported in the SDG.

Presented in this Master Data Validation Memorandum are the data validation reports for the Sample Data Groups (SDG's) presented in Table I. Data validation reports are presented for each SDG. The USEPA Region I Organic Regional Data Assessment sheet displays the summarized results of the data validation assessment for all analytical methods reported in the SDG.

Acronym and abbreviations used in the data validation reports are presented in Table II.

Standard EPA Region I data qualifiers are used to denote the assessment of data quality. Ancillary qualifiers are noted on the data validation worksheets. Data qualifiers are defined in Table III. The final and ranking assigned data qualifier for an analyte is presented in Table IV-Data Summary Table.

SAMPLE DATA GROUP (SDG)

The VOC's and 1,4-Dioxane data were validated according to USEPA Region I Tier II criteria. All QC parameters applicable to the method and Tier II criteria were validated and documented in the data worksheets.

Laboratory: The samples were analyzed by ACCUTEST Laboratories, Marlborough, MA. Sample Matrix: Ground Water (GW) and Surface Water (SW).

The project's analytical samples were grouped in the SDG and analyzed for the parameters listed in Table I.

Table I Sample Data Group

FIELD SAMPLE NAME	LAB SAMPLE ID	VOC	1,4-DIOXANE
BN-EP-35-QT3	M86096-1,1A	X	X
BN-EP-35-PW01	M86096-2,2A	X	X
BN-EP-35-PW02	M86096-3,3A	X	X
BN-EP-35-PW04	M86096-4,4A	X	X
BN-EP-35-PW-XD1	M86096-5,5A	X	X
BN-EP-35-SW11	M86096-6	X	
BN-EP-35-SW13	M86096-7	X	
BN-EP-35-SW-XD1	M86096-8	X	
BN-EP-35-SW14	M86096-9	X	
BN-EP-35-MW207AR-M	M86096-10	X	
BN-EP-35-MW207AR-D	M86096-11	X	
BN-EP-34-MW229A	M82308-12		X
BN-EP-35-MW212	M86096-13	X	
BN-EP-35-MW319-D	M86096-14	X	
BN-EP-35-MW330-D	M86096-15	X	
BN-EP-35-MW331-M	M86096-16	X	
BN-EP-35-331	M86096-17		X
BN-EP-35-P106	M86096-18	X	
BN-EP-35-MW-XD6	M86096-19	X	X
BN-EP-35-P111	M86096-20	X	
BN-EP-35-MW308-D	M86096-21	X	
BN-EP-35-MW308	M86096-22		X
BN-EP-35-MW309A-D	M86096-23	X	
BN-EP-35-MW309A	M86096-24		X
BN-EP-35-MW309B-D	M86096-25	X	
BN-EP-35-MW309B	M86096-26		X
BN-EP-35-MW323	M86096-27	X	

FIELD SAMPLE NAME	LAB SAMPLE ID	VOC	1,4-DIOXANE
BN-EP-35-MW-QS1	M86096-28		X
BN-EP-35-EW01	M86096-29,29A	X	X
BN-EP-35-EW02A	M86096-30, 30A	X	X
BN-EP-35-EW04	M86096-31,31A	X	X
BN-EP-35-EW05A	M86096-32, 32A	X	X
BN-EP-35-EW05B	M86096-33,33A	X	X
BN-EP-35-RAW-INFLUENT	M86096-34	X	
BN-EP-35-COMB EFFLUENT	M86096-35, 35A	X	X
BN-EP-35-EFFLUENT-XD1	M86096-36, 36A	X	X

ACRONYMS AND ABBREVIATIONS

Following is a list of acronyms and abbreviations that may be used in the data validation reports.

Table II Acronyms and Abbreviations

Acronym / Abbreviation	Definition
%D	Percent difference
%R	Percent recovery
Ug/L	Microgram per liter
BEHP/2-BEHP	2-bis(ethylhexyl)phthalate
BFB	Bromofluorobenzene
CCB	Continuing calibration Blank
CCC	Continuing Check Compound
CCV	Continuing Calibration Verification
COC	Chain of custody
COPC	Contaminants of potential concern
CRI	standard at RL for ICP
CVAA	Cold vapor atomic absorption
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenylphosphine
DQO	Data quality objective
EB	Equipment blank
EPA	Environmental Protection Agency
FD	Field duplicate
GC	Gas Chromatography
GC/MS	Gas chromatography/mass spectrometry
HT	Holding time
ICAL	Initial calibration
ICS-A/AB	Interelement check standard A or AB

Acronym / Abbreviation	Definition
ICV	Initial calibration verification
IDL	Instrument detection limit
IS	Internal standards
LCL	Lower control limit
LCS	Laboratory control sample
MDL	Method detection limit
MeCl	Methylene chloride
MS	Matrix spike
MSD	Matrix spike duplicate
MPC	Measurement performance criteria
NA	Not applicable
NC	Not calculated.
PAH	Polycyclic aromatic hydrocarbon
PCB	Polychlorinated biphenyls
PQL	Practical quantitation limit
QAPP	Quality Assurance Project Plan
QC	Quality control
RF	Response Factor
RPD	Relative percent difference
RRF	Relative response factor
RSD	Relative standard deviation
RT	Retention time
SDG	Sample Delivery Group
SOP	Standard Operation Procedure
SVOC	Semi-volatile organic compound
SPCC	System performance check compound
SQL	Sample Quantitation Limit
TB	Tripblank
TMX	Tetrachloro-m-xylene
TCX	Tetrachloro-m-xylene
TIC	Tentatively identified compound
UCL	Upper control limit
VOC	Volatile organic compound

DATA QUALIFIER REFERENCE TABLE

Data validation reports will summarize the samples reviewed, elements reviewed, any nonconformances with the established criteria, validation actions (including data qualifiers). Data qualifiers will be consistent with EPA Region I – New England guidelines and will consist of the following qualifiers listed in Table III:

Table III Data Qualifiers

USEPA Region I – Data Qualifier	USEPA Region I – Qualifier Definition
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample
UJ	The analyte was not detected above the sample reporting limit; and the reporting limit is approximate
U	The sample was analyzed for, but was not detected above the sample reporting limit.
R	The sample result is rejected due to serious deficiencies. The presence or absence of the analyte cannot be verified

H&S Environmental Region I Data Review Worksheet **VOC's: SW-846 8260B**
Project Location: Brunswick Naval Air Station, Brunswick, ME **Review Criteria: Region I Tier II Guidance and LTMP (June 2007)**

Data Validation Level	Matrix	Preservation	Temperature Sample Receipt	Laboratory	SDG Number
Tier II	Ground Water & Surface Water	HCl	Five (5) sample cooler was received by ACCUTEST on 09/25/2009 at 2.6, 3.1, 2.8,5.1 &4.2°C	ACCUTEST Laboratories, Marlborough, MA 01752	M86096
Site: Eastern Plume Event 35		**Project Number:** 02-04-03-02-19		**Reviewer:** Samir A. Naguib	**Validation Date:** 10/15/2009

Field Identification of Samples Evaluated:

Field ID	Lab Sample Number	Collection Date	Sample Status
BN-EP-35-QT3	M86096-1	09/21/09	Trip Blank
BN-EP-35-PW01	M86096-2	09/21/09	
BN-EP-35-PW02	M86096-3	09/21/09	
BN-EP-35-PW04	M86096-4	09/21/09	
BN-EP-35-PW-XD1	M86096-5	09/21/09	Field Duplicate of sample BN-EP-35-PW04
BN-EP-35-SW11	M86096-6	09/21/09	
BN-EP-35-SW13	M86096-7	09/21/09	
BN-EP-35-SW-XD1	M86096-8	09/21/09	Field Duplicate of sample BN-EP-35-SW13
BN-EP-35-SW14	M86096-9	09/21/09	
BN-EP-35-MW207AR-M	M86096-10	09/22/09	
BN-EP-35-MW207AR-D	M86096-11	09/22/09	
BN-EP-35-MW212	M86096-13	09/22/09	
BN-EP-35-MW319-D	M86096-14	09/22/09	
BN-EP-35-MW330-D	M86096-15	09/22/09	
BN-EP-35-MW331-M	M86096-16	09/22/09	
BN-EP-35-P106	M86096-18	09/23/09	
BN-EP-35-MW-XD6	M86096-19	09/23/09	Field Duplicate of sample BN-EP-35-P106
BN-EP-35-P111	M86096-20	09/23/09	

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

Field ID	Lab Sample Number	Collection Date	Sample Status
BN-EP-35-MW308-D	M86096-21	09/23/09	
BN-EP-35-MW309A-D	M86096-23	09/23/09	
BN-EP-35-MW309B-D	M86096-25	09/23/09	
BN-EP-35-MW323	M86096-27	09/23/09	
BN-EP-35-EW01	M86096-29	09/24/09	
BN-EP-35-EW02A	M86096-30	09/24/09	
BN-EP-35-EW04	M86096-31	09/24/09	
BN-EP-35-EW05A	M86096-32	09/24/09	
BN-EP-35-EW05B	M86096-33	09/24/09	
BN-EP-35-RAW-INFLUENT	M86096-34	09/25/09	
BN-EP-35-COMB EFFLUENT	M86096-35	09/25/09	
BN-EP-35-EFFLUENT-XD1	M86096-36	09/25/09	Field Duplicate of sample BN-EP-35-COMB EFFLUENT

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
COC, Sample Delivery Group Form.	1)Unbroken custody (accept or if broken R) 2) Temp≤6° (Soil-J detects, R - nondetects preserved per method (amber bottles, temperature, HCl (aqueous), MeOH/NAHSO4 (soils) (J, UJ, or R (function of HT and compound)	1. Cooler temperatures < 6°C. Sample preservation adequate. The samples were transported to the laboratory in one cooler with ice but were not frozen upon receipt. Sample custody was transferred from Field Team Leader to Accutest laboratory. The Chain of Custody is intact. The laboratory sample receipt and login checklist indicates that sample integrity was maintained during transport. No qualifications were required.	X	-	
Holding Time	1) 14 Days to analysis, if preserved 2) J –detects, UJ or R –nondetects (function of time) 3) *transcription errors	1. All samples were analyzed within the method holding times. No samples qualified.	X	-	
% Solids Check (SOLIDS)	30 %< Solids: if no sample weight adjustment made. 1) <10% R entire sample 2) 10%.> and <30%; J-detects, NDs -R	NA	-	-	
Trip Blank (TB)	1) < 5x (<10x common) contaminants for aqueous samples-. 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules apply to raw data) 4) MeCl & Acetone < 5 5) >RL report sample level U 6) <RL report PQL as U	1. Trip Blank (BN-EP-35-QT3) associated with the samples in this SDG was free of contaminations. No qualifications were required.	X	-	
Equipment Blank (EB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules don't apply) 3) MeCl & Acetone < 5 *Check IS area (10% of them) * recalculate surrogate (%R – 10 % of them)	1. Equipment Blank was not submitted with this SDG.	-	-	
Results > Cal Range or <Cal Range	1) >Upper Cal Range J-detects - ensure instrument blank performed 2) <PQL but >MDL – J –detects (estimated) listed on data summary sheet.	1. All results were within the linear calibration range. No qualifications were required.	X	-	

<table>
<tr><th>REVIEW ITEMS</th><th>ACCEPTANCE CRITERIA</th><th>SAMPLES AFFECTED</th><th>INVENTORY</th><th>QUAL</th><th>BIAS</th></tr>
<tr><td>*TICs
(if reported)</td><td>1) *verify library search for samples and blanks
2) verify TICs were not misreported compounds (different fraction or miss in search)
3) All TICs – J estimated
4) * verify blanks do not contain TIC peaks
5) * check TIC assignment spectra to STD spectra
6) *review blank and Samples for common lab contaminants</td><td>NA</td><td>-</td><td>-</td><td></td></tr>
<tr><td>Surrogates</td><td>1. Refer to Table 13-1-EP in the LTMP (06/07) for water and soil
*check raw data for surrogated (recalculate 10% of them).
*Transcription errors
Qualification: >UCL J –detects, %R<10% J –detects, R –NDs, %R >10% but <70% J-detects, UJ NDs</td><td>1. All surrogate recoveries were within the QC limits. No qualifications were required.</td><td>X</td><td>-</td><td></td></tr>
<tr><td>Laboratory Method Blanks
(MB)</td><td>1) < 5x (<10x common) contaminants for aqueous and soil samples
2)TGT analytes <Lab QL</td><td>1. Method Blank (MSG3778-MB) was analyzed on 09/28/2009.
Table 1
<table>
<tr><th>Compound</th><th>Conc. (ug/l)</th><th>Action Level (5X) (ug/1)</th><th>Sample (s) Affected</th><th>Action</th></tr>
<tr><td>Carbon disulfide</td><td>1.5</td><td>7.5</td><td>1-6, 8-11
13-16
18</td><td>None
None
None</td></tr>
</table>
2. Method Blank (MSG3779-MB) was analyzed on 09/28/2009.
Table 2
<table>
<tr><th>Compound</th><th>Conc. (ug/l)</th><th>Action Level (5X) (ug/1)</th><th>Sample (s) Affected</th><th>Action</th></tr>
<tr><td>Carbon disulfide</td><td>1.5</td><td>7.5</td><td>7</td><td>None</td></tr>
</table>
3. Method Blank (MG3787-MB) analyzed on 10/02/2009 was free of contaminations. No qualifications were required.</td><td>X</td><td>Refer to Tables 1&2</td><td></td></tr>
</table>

<table>
<tr><th>REVIEW ITEMS</th><th>ACCEPTANCE CRITERIA</th><th>SAMPLES AFFECTED</th><th>INVENTORY</th><th>QUAL</th><th>BIAS</th></tr>
<tr><td>Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS)/ (LCSD) Recovery</td><td>1) LCS/LCSD acceptance limits Table 7-3-EP (LTMP 06/07)
2) 10% and <LCL% J detects, UJ –NDs
3) >UCL% J detects <10% R NDs, J-detects</td><td>1. LCS/LCSD (MSG3778-BS/BSD) was associated with sample(s): 1-6, 8-11, 13-6, and 18. All %REC's were within QC limits. No qualifications were required.

2. LCS/LCSD (MSG3779-BS/BSD) was associated with sample(s): 7. All %REC's were within QC limits. No qualifications were required.

3. LCS/LCSD (MSG3787-BS/BSD) was analyzed on 10/02/2009. All %REC's were within the QC limits with the following exception(s):
<table>
<tr><th colspan="4">Table 3</th></tr>
<tr><th>Compound</th><th>%R/%R</th><th>Affected Sample(s)</th><th>Action</th></tr>
<tr><td>Acetone</td><td>147/A</td><td>19
20
21, 23, 25
27, 29, 31-36</td><td>None
J
None
None</td></tr>
</table>
A=Acceptable</td><td>X</td><td>Refer to Table 3</td><td></td></tr>
<tr><td>LCS/LCSD Relative Percent Difference (RPD)</td><td>1) RPD<20% acceptance limits Table 7-3-EP (LTMP 06/07)</td><td>1. All LCS/LCSD RPD's associated with the Batch ID's were within the QC limits: MSG3778, MSG3779 and MSG3787. No qualifications were required.</td><td>X</td><td>-</td><td></td></tr>
<tr><td>Matrix Spike/ Matrix Spike Duplicate (MS/MSD) Recovery</td><td>1) MS/MSD acceptance limits Table 7-3 (LTMP 01/06)
2) if MS > 4X native levels
Qualification of MS sample: <10% J detects, R NDs
>10% and <LCL% J detects, UJ - NDs
>UCL% J detects
3) *Recalculate the concentrations for one compound in the MS/MSD
* Recalculate the %R (within 10% of lab)</td><td>1. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample BN-EP-35-PW04 (4). All %REC's and RPD's were within the QC limits with the following exception(s):
<table>
<tr><th colspan="3">Table 4</th></tr>
<tr><th>Compound</th><th>%R/%R/RPD</th><th>Action</th></tr>
<tr><td>Styrene</td><td>73/A/A</td><td>UJ</td></tr>
</table>
A=Acceptable

2. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample BN-EP-35-SW13 (7). All %REC's and RPD's were within the QC limits. No qualifications were required.

3. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample BN-EP-35-COMB EFFLUENT (35). All %REC's and RPD's were within the QC limits. No qualifications were required.</td><td>X</td><td>Refer to Table 4</td><td></td></tr>
<tr><td>MS/MSD RPD</td><td>RPD ≤20% (aqueous) and ≤40% (Soils) J –detects in MS sample UJ-non detects
* recalculate RPD</td><td>1. All RPD's were acceptable.</td><td>X</td><td>-</td><td></td></tr>
</table>

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Field Duplicate RPD	1) RPD ≤ 30%, <40% gaseous VOCs water; ≤ 50 soil for Results > PQL (FD pair only) J-detects (both > PQL) 2) If one >PQL, other ND, J-detections, UJ non-detect 3) Other conditions use judgment 4) Determine RPD for detects only. *Recalculate the concentrations for one compound and the PQL	1. Sample BN-EP-35-PW-XD1 (5) was collected as field duplicate for sample BN-EP-35-PW04 (4). Both samples were reported as non-detects. No qualifications were required. 2. Sample BN-EP-35-SW-XD1 (8) was collected as field duplicate for sample BN-EP-35-SW13 (7). Both samples were reported as non-detects. No qualifications were required. 3. Sample BN-EP-35-MW-XD6 (19) was collected as field duplicate for sample BN-EP-35-P106 (18). All RPD's were acceptable. No qualifications were required. 4. Sample BN-EP-35-EFFLUENT (36) was collected as field duplicate for sample BN-EP-35-COMB EFFLUENT (35). Both samples were reported as non-detects. No qualifications were required. Refer to Field Duplicate Summary Table.	X	Refer FD Table	
*MDL Study	1) *In accordance with 40CFR – seven replicates %RSD < 20% 2) * IS and retention times within method requirements 3)* performed annually 4) *MDL is at least ½ of PQL 5) *tgt and surrogate 80-120% R 6) *VOA/SV-X11 (recalculate %RSD and %R for three compounds (10% of them).	NA	-	-	
Internal Standards	1) IS are –50% to 200% of last ICAL, or CCV 2) RRT<0.06 (30 sec) 3) IS>100% J-detects 4) IS<20%CCV NDs – R 5) IS>20%CCV <50%CCV NDs – UJ 6) *check for IS transcription errors	1. All samples exhibited acceptable area count for all five internal standards. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Sensitivity	1) MDL study – 7 replicates (40 CFR) 2) Surrogates %in control limits. 3) %R <10 ND- (R) , J- detects 4) 10%> but <LCL% , judgement 5) %R>UCL% J-detects 4) QC, IS, RRT meet criteria, 5) %RSD < 20% 6) MDL< MQL (3x less ideal) 7) Lab fortified blank (see VOA/SV Part II – section X). 8) *Check and recalculate %RSD's and %R for three compounds (with 10% of lab) <u>Dilution factors for samples – impacts to sensitivity</u>	1. No dilution was required.	X	-	
*Compound Quantitation (completed as part of other steps)	1) Check sensitivy (MDL< 1/3 PQL) 2) *Recalculate one detection and quantitation limit 3) *verify concentrations have been adjusted to account for DW, DF, 4) *verify correct IS and RRF were used	NA	-	-	
*System Performance	1)* evaluate PES, MS//MSD, cal STDs, MDS study, and surrogates for systemic bias – high or low and access system accuracy 3) *Matrix effects- MS/MSD, surrogated, PDS. 4) *System chromatography- evaluates RRTs, peaks shapes, system impacts on data, baseline shifts. 5) *overall system contamination- review all blanks for systemic or sporadic contamination	NA	-	-	
*TGT Compound Identification	1) *Within 0.06 (30 sec) of CCV RRT 2) * Compare sample Mass spectra to standard spectra; A) all ions in standard spectra (with 10% relative intensity) present in sample spectra. B) Sample ion abundance within 20% of standard spectra. 3) *chromatogram: all peaks greater than 10% of nearest IS identified.	NA	-	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Single Blind PE	1) Qualify associated samples in PES batch PES = ND, Detects J – ND PE analytes in samples, NDs – R 2) PES > acceptance criteria – Detects in samples J, 3) PES<acceptance criteria – Detects J, NDs –R 4)VOA/SV-XI14 other criteria 5)* % of PES sample above and below criteria 6) *Recalculate concentrations for one tgt compound per PES (10% of lab)	NA	-	-	
Tune check	1) ion abundance with method limits 2) *check for co-elution /proper background subtraction 3) *compare reported data to raw data	1. All tunes passed method criteria. No qualifications were required.	X	-	
Initial Cal Multipoint (instrument evaluation)	1) correct calibration stds 2) within 12 hours of the tune check 3) CCCs %RSD: <30% (1,1 DCA, chloroform, 1,2dichloropropane, Toluene, EB, VC (J –detects, R or UJ NDs all samples associated with ICAL) 4) SPCCs Average RRF: SPCCs Chloromethane >0.10, 1,1 DCA>0.10, bromoform >0.10, Chlorobenzene>0.3, 1122TCA>0..3 (J –detects, R NDs) 5) RRF>0.05 all compounds 6) RRT < 0.06 units (all standard within 30 sec) 7) *verify that instrument parameters met method and that ICAL and analysis used the same parameters 8) *recalculate RRF one target compound associated with each IS. Recalculated values within 10% of lab values. 9) *recalculate one target compound associated with each IS. Recalculated values within 10%. 10) * IS area -50 % to 100 % of last ICAL	1. Instrument: GCMSG ICAL: 09/17/2009. Initial calibration met the established criteria.	X	-	

<table>
<tr><th>REVIEW ITEMS</th><th>ACCEPTANCE CRITERIA</th><th>SAMPLES AFFECTED</th><th>INVENTORY</th><th>QUAL</th><th>BIAS</th></tr>
<tr><td></td><td>11)*option-review preparation logs to ensure calibration standards are traceable to NIST standards.
12)*option-recalculate calibration standard concentration of one standard must agree within 10% of lab(option if information is in data package)</td><td></td><td></td><td></td><td></td></tr>
<tr><td>2nd Source ICV</td><td>%D<25%
Qualifications: J Detects, R or UJ Non-detects.</td><td>1. All %D's in ICV (GCMSG) analyzed on 09/18/2009 were acceptable with the following exception(s):
Table 5
<table>
<tr><th>Compound</th><th>%D</th></tr>
<tr><td>Acetone</td><td>42.3</td></tr>
<tr><td>2-Butanone</td><td>38.3</td></tr>
<tr><td>Bromoform</td><td>27.5</td></tr>
</table>
<table>
<tr><th>Compound</th><th>Sample(s) Affected</th><th>Action</th></tr>
<tr><td>Acetone</td><td>1-9
10
11,13-14
15
16,18-19
20
21,23,25,27
29-36</td><td>UJ
J
UJ
J
UJ
J
UJ
UJ</td></tr>
<tr><td>2-Butanone</td><td>1-11, 13-16
18-21,
23,25,27
29-36</td><td>UJ
UJ
UJ
UJ</td></tr>
<tr><td>Bromoform</td><td>1-11, 13-16
18-21,
23,25,27
29-36</td><td>UJ
UJ
UJ
UJ</td></tr>
</table></td><td>X</td><td>Refer to Table 5</td><td></td></tr>
</table>

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Continuing Calibration Verification (CCV)	1) SPCCs Average RRF: SPCCs Chloromethane >0.10, 1,1 DCA>0.10, Bromoform >0.10, Chlorobenzene>0..3, 1122TCA>0..3 2) RRF all compounds > 0.05 3) CCC: (1, 1 DCA, chloroform, 1,2dichloropropane, Toluene, EB, VC) %**D<20% (or** all analytes if no CCCs reported). 4) Lab method limits for non SPCC/CCC's. 5) Qualification-J detects, R or UJ NDs 6) *verify same instrument and parameters 7) *Recalculate RRF for one target compound associated with each IS. (within 10%) 8) *Recalculate %D for one target compound associated with each IS (within 10%) 9) *IS RRT<0.06 units (30 sec) 10) * IS area -50 % to 100 % of last ICAL 11) *option-review preparation logs to ensure calibration standard are traceable to NIST standard 12) *option-recalculate cal standard concentration of one standard. Must agree within 10% of lab (option if information is in data package)	1. All %D's in CCV (GCMSG) analyzed on 09/28/2009 @10:18AM were acceptable with the following exception(s): **Table 6** **Compound** / **%D** Acetone / 41.4 2-Butanone / 30.9 **Compound** / **Sample(s) Affected** / **Action** Acetone / 1-9 / UJ(1) 10 / J(1) 11,13-14 / UJ(1) 15 / J(1) 16,18 / UJ(1) 2-Butanone / 1-11,13-16,18 / UJ(1) (1)= Already qualified from ICV. 2. All %D's in CCV (GCMSG) analyzed on 10/02/2009 @08:33AM were acceptable with the following exception(s): **Table 7** **Compound** / **%D** Chloromethane / 36.8 Acetone / 61.7 2-Butanone / 39.5 Carbon tetrachloride / 22.4 2-Hexanone / 24.1 **Compound** / **Sample(s) Affected** / **Action** Chloromethane / 19-21, 23, 25, 27 / UJ 29-36 / UJ Acetone / 19 / UJ(1) 20 / J(1) 21,23,25,27 / UJ(1) 29-36 / UJ(1) 2-Butanone / 19-21,23,25,27 / UJ(1) 29-36 / UJ(1) Carbon tetrachloride / 19-21,23,25,27 / UJ 29-36 / UJ 2-Hexanone / 19-21,23,25,27 / UJ 29-36 / UJ (1)= Already qualified from ICV.	X	Refer to Tables 6 &7	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Overall Evaluation of Data	1) Appropriate method 2) Evaluate any analytical problems 3) Evaluate sampling errors – field contamination, sample hold times	Analytical Error Evaluation: 1. ICAL: has acceptable fit for all reported compounds. 2. ICV: 2.1 Acetone in the following samples was qualified (J): 10, 15 and 20. 2.2 Acetone in the following samples was qualified (UJ): 1-9, 11, 13-14, 16, 18-19, 21, 23, 25, 27, 29-36. 2.3 2-Butanone and Bromoform in the following samples were qualified (UJ): 1-11, 13-16, 18-21, 23, 25, 27, 29-36. 3. CCV: 3.1 Chloromethane, 2-Butanone, Carbon tetrachloride, and 2-Hexanone in following samples were qualified (UJ): 19-21, 23, 25, 27, 29-36. 4. LCS/LCSD: 4.1 Acetone in sample 20 was qualified (J). 5. MS/MSD: 5.1 Styrene was qualified (UJ) in sample BN-EP-35-PW04 (4). 6. All surrogates spikes recovered within the QC limits. 7. All Method blanks were free of contaminations. Sampling Error Evaluation: 1. Sampling precision was acceptable. 2. Trip Blank was free of contaminations.	X	-	

* Tier III review items only.

Completeness Check: Inventory Check Sheet X. Sample Quantitation Calculations (TIER III only).

Data Validation Level	Matrix	Preservation	Temperature Sample Receipt	Laboratory	SDG Number
Tier II	Ground Water	-	Five (5) sample cooler was received by ACCUTEST on 09/25/2009 at 2.6, 3.1, 2.8,5.1 &4.2°C	ACCUTEST Laboratories, Marlborough, MA 01752	M86096
Site: Eastern Plume Event 35		**Project Number:** 02-04-03-02-19		**Reviewer:** Samir A. Naguib	**Validation Date:** 10/16/2009

Field Identification of Samples Evaluated:

Field ID	Lab Sample Number	Collection Date	Sample Status
BN-EP-35-QT3	M86096-1A	09/21/09	Trip Blank
BN-EP-35-PW01	M86096-2A	09/21/09	
BN-EP-35-PW02	M86096-3A	09/21/09	
BN-EP-35-PW04	M86096-4A	09/21/09	
BN-EP-35-PW-XD1	M86096-5A	09/21/09	Field Duplicate of sample BN-EP-35-PW04
BN-EP-35-MW207AR	M86096-12	09/21/09	
BN-EP-35-331	M86096-17	09/22/09	
BN-EP-35-P106	M86096-18A	09/23/09	
BN-EP-35-MW-XD6	M86096-19A	09/23/09	Field Duplicate of sample BN-EP-35-P106
BN-EP-35-MW308	M86096-22	09/23/09	
BN-EP-35-MW309A	M86096-24	09/23/09	
BN-EP-35-MW309B	M86096-26	09/23/09	
BN-EP-35-MW-QS1	M86096-28	09/24/09	Rinsate Blank
BN-EP-35-EW01	M86096-29A	09/24/09	
BN-EP-35-EW02A	M86096-30A	09/24/09	
BN-EP-35-EW04	M86096-31A	09/24/09	
BN-EP-35-EW05A	M86096-32A	09/24/09	
BN-EP-35-EW05B	M86096-33A	09/24/09	

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

Field ID	Lab Sample Number	Collection Date	Sample Status
BN-EP-35-COMB EFFLUENT	M86096-35	09/25/09	
BN-EP-35-EFFLUENT-XD1	M86096-36	09/25/09	Field Duplicate of sample BN-EP-35-COMB EFFLUENT

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
COC, Sample Delivery Group Form.	1)Unbroken custody (accept or if broken R) 2) Temp≤6° (Soil-J detects, R - nondetects preserved per method (amber bottles, temperature, HCl (aqueous), MeOH/NAHSO4 (soils) (J, UJ, or R (function of HT and compound)	1. Cooler temperatures < 6°C. Sample preservation adequate. The samples were transported to the laboratory in one cooler with ice but were not frozen upon receipt. Sample custody was transferred from Field Team Leader to Accutest laboratory. The Chain of Custody is intact. The laboratory sample receipt and login checklist indicates that sample integrity was maintained during transport. No qualifications were required.	X	-	
Holding Time	1) 14 Days to analysis, if preserved 2) J –detects, UJ or R –nondetects (function of time) 3) *transcription errors	1. All samples were analyzed within the method holding times. No qualifications were required.	X	-	
% Solids Check (SOLIDS)	30%<Solids: if no sample weight adjustment made. 1) <10% R entire sample 2) 10%.> and <30%; J-detects, NDs -R	Not Applicable	-	-	
Trip Blank (TB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules apply to raw data) 4) MeCl & Acetone < 5 5) >RL report sample level U 6) <RL report PQL as U	1. Trip Blank (BN-EP-35-QT3) associated with the samples in this SDG was free of contaminations. No qualifications were required.	X	-	
Equipment Blank (EB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules don't apply) 3) MeCl & Acetone < 5 *Check IS area (10% of them) * recalculate surrogate (%R – 10 % of them)	1. Rinsate Blank (BN-EP-35-QS1) associated with the samples in this SDG was free of contaminations. No qualifications were required.	X	-	
Results > Cal Range or <Cal Range	1) >Upper Cal Range J-detects - ensure instrument blank performed 2) <PQL but >MDL – J –detects (estimated) listed on data summary sheet.	1. All results were within the linear calibration range. No qualifications were required.	X		

<table>
<tr><th>REVIEW ITEMS</th><th>ACCEPTANCE CRITERIA</th><th>SAMPLES AFFECTED</th><th>INVENTORY</th><th>QUAL</th><th>BIAS</th></tr>
<tr><td>*TICs
(if reported)</td><td>1) *verify library search for samples and blanks
2) verify TICs were not misreported compounds (different fraction or miss in search)
3) All TICs – J estimated
4) * verify blanks do not contain TIC peaks
5) * check TIC assignment spectra to STD spectra
6) *review blank and Samples for common lab contaminants</td><td>N/A</td><td>-</td><td>-</td><td></td></tr>
<tr><td>Surrogates</td><td>1. Refer to Table 7-3-EP in the LTMP (06/07) for water and soil
*check raw data for surrogated (recalculate 10% of them).
*Transcription errors
Qualification: >UCL J –detects, %R<10% J –detects, R –NDs, %R >10% but <70% J-detects, UJ NDs</td><td>1. 1,4-Dioxane-d8 %REC value for the water sample and associated QC was within the laboratory control limits with the following exception(s):
Table1
<table>
<tr><th>Sample ID</th><th>%REC</th><th>Action</th></tr>
<tr><td>18A</td><td>180</td><td>J</td></tr>
<tr><td>19A</td><td>209</td><td>J</td></tr>
<tr><td>22</td><td>143</td><td>J</td></tr>
<tr><td>32A</td><td>143</td><td>J</td></tr>
<tr><td>33A</td><td>198</td><td>J</td></tr>
</table></td><td>X</td><td>Refer to Table 1</td><td></td></tr>
<tr><td>Laboratory Method Blanks (MB)</td><td>1) < 5x (<10x common) contaminants for aqueous and soil samples
2)TGT analytes <Lab QL</td><td>1. Method Blank (MSM1098-MB) associated with sample(s): 1A-4A, 17, 18A-19A, 22, 26, and 29A was free of contaminations. No qualifications were required.

2. Method Blank (MSM1101-MB) associated with sample(s): 5A, 12, 24, 28, 30A-33A, 35A-36A was free of contaminations. No qualifications were required.</td><td>X</td><td>-</td><td></td></tr>
<tr><td>Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS)/(LCSD) Recovery</td><td>1) LCS/LCSD acceptance limits Table 7-3 (LTMP 06/07)
2) 10% and <LCL% J detects, UJ –Nods
3) >UCL% J detects <10% R NDs, J-detects</td><td>1. LCS/LCSD (MSM1098-BS/BSD) was associated with sample(s): 1A-4A, 17, 18A-19A, 22, 26, and 29A. All %REC's were within the QC limits. No qualifications were required.

2. LCS/LCSD (MSM1101-BS/BSD) was associated with sample(s): 5A, 12, 24, 28, 30A-33A, 35A-36A. All %REC's were within the QC limits. No qualifications were required.</td><td>X</td><td>-</td><td></td></tr>
<tr><td>LCS/LCSD Relative Percent Difference (RPD)</td><td>1) RPD<30% acceptance limits Table 7-3-EP (LTMP 06/07)</td><td>1. All LCS/LCSD RPD's associated with Batch ID's: MSM1098 and MSM1101 were within the QC limits. No qualifications were required.</td><td>X</td><td>-</td><td></td></tr>
</table>

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Matrix Spike/ Matrix Spike Duplicate (MS/MSD) Recovery	1) MS/MSD acceptance limits Table 7-3 (LTMP 06/07) 2) if MS > 4X native levels Qualification of MS sample: <10% J detects, R NDs >10% and <LCL% J detects, UJ - NDs >UCL% J detects 3) *Recalculate the concentrations for one compound in the MS/MSD * Recalculate the %R (within 10% of lab)	1. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample BN-EP-35-PW04 (4A). All %REC's were within the QC limits. No qualifications were required. 2. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample BN-EP-35-COMB EFFLUENT (35A). All %REC's were within the QC limits. No qualifications were required.	X	-	
MS/MSD RPD	RPD ≤20% (aqueous) and ≤40% (Soils) J –detects in MS sample UJ-non detects * recalculate RPD	1. All MS/MSD RPD's were acceptable. No qualifications were required.	X	-	
Field Duplicate RPD	1) RPD ≤ 30%, <40% gaseous VOCs water; ≤ 50% soil for Results > PQL (FD pair only) J-detects (both > PQL) 2) If one >PQL, other ND, J-detections, UJ non-detect 3) Other conditions use judgment 4) Determine RPD for detects only. *Recalculate the concentrations for one compound and the PQL	1. Sample BN-EP-35-PW-XD1 (5A) was collected as field duplicate for sample BN-EP-35-PW04 (4A). Both samples were reported as non-detects. No qualifications were required. 2. Sample BN-EP-35-MW-XD6 (19A) was collected as field duplicate for sample BN-EP-35-P106 (18A). 1,4-Dioxane RPD was acceptable. No qualifications were required. 3. Sample BN-EP-35-EFFLUENT (36A) was collected as field duplicate for sample BN-EP-35-COMB EFFLUENT (35A). 1,4-Dioxane RPD was acceptable. No qualifications were required. Refer to Field Duplicate Summary Table.	X	Refer FD Table	
*MDL Study	1) *In accordance with 40CFR – seven replicates %RSD < 20% 2) * IS and retention times within method requirements 3)* performed annually 4)*MDL is at least ½ of PQL 5) *tgt and surrogate 80-120% R 6) *VOA/SV-X11 (recalculate %RSD and %R for three compounds (10% of them).	NA	-	-	
Internal Standards	1) IS are –50% to 200% of last ICAL or CCV 3) RRT<0.06 (30 sec) 4) IS>100% J-detects 5) IS<20%CCV NDs – R 6) IS>20%CCV <50%CCV NDs – UJ 7) *check for IS transcription errors.	1. The sample and associated QC exhibited acceptable area count for 4-Bromofluorobenzene. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Sensitivity	1) MDL study – 7 replicates (40 CFR) 2) Surrogates %in control limits. 3) %R <10 ND- (R) , J- detects 4) 10%> but <LCL% , judgement 5) %R>UCL% J-detects 4) QC, IS, RRT meet criteria, 5) %RSD < 20% 6) MDL< MQL (3x less ideal) 7) Lab fortified blank (see VOA/SV Part II – section X). 8) *Check and recalculate %RSDs and %R for three compounds (with 10% of lab) <u>Dilution factors for samples – impacts to sensitivity</u>	1. No dilution was required.	X	-	
*Compound Quantitation (completed as part of other steps)	1) Check sensitivy (MDL< 1/3 PQL) 2) *Recalculate one detection and quantitation limit 3) *verify concentrations have been adjusted to account for DW, DF, 4) *verify correct IS and RRF were used	NA	-	-	
*System Performance	1)* evaluate PES, MS//MSD, cal STDs, MDS study, and surrogates for systemic bias – high or low and access system accuracy 2)*Matrix effects- MS/MSD, surrogated, PDS. 3) *System chromatography- evaluates RRTs, peaks shapes, system impacts on data, baseline shifts. 4) *overall system contamination- review all blanks for systemic or sporadic contamination	NA	-	-	
*TGT Compound Identification	1) *Within 0.06 (30 sec) of CCV RRT 2) * Compare sample Mass spectra to standard spectra; A) all ions in std spectra (with 10% rel intensity) present in sample spectra. B) Sample ion abundance within 20% of standard spectra. 3) *chromatogram: all peaks greater than 10% of nearest IS identified.	NA	-	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Single Blind PE	1) Qualify associated samples in PES batch PES = ND, Detects J – ND PE analytes in samples, NDs – R 5) PES > acceptance criteria – Detects in samples J, 6) PES<acceptance criteria – Detects J, NDs –R 7) VOA/SV-XI14 other criteria 8) *% of PES sample above and below criteria 9) *Recalculate concentrations for one tgt compound per PES (10% of lab)	NA	-	-	
Tune check	1) ion abundance with method limits 2) *check for co-elution /proper background subtraction 3) *compare reported data to raw data	All tunes passed method criteria.	X	-	
Initial Cal Multipoint (instrument evaluation)	1) correct calibration standards 2) within 12 hours of the tune check 3) %RSD: <30% (J –detects, R or UJ NDs all samples associated with ICAL) 4) *option-review preparation logs to ensure calibration standards are traceable to NIST standards 5) *option-recalculate calibration standard concentration of one std. Must agree within 10% of lab (option if information is in data package)	1.Instrument: GCMSM ICAL: 05/07/2009. Initial calibration met the established criteria.	X	-	
Initial Calibration Verification (ICV)	1) 20 %D/drift of expected value.	1. 1,4-Dioxane %D in the ICV analyzed on 05/07/2009 was acceptable. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Continuing Calibration Verification (CCV)	2) 20 %D/drift of expected value.	1. 1,4-Dioxane %D in the CCV analyzed on 09/28/2009 @ 4:06PM (GCMSM) was acceptable. No qualifications were required. 2. 1,4-Dioxane %D in the CCV analyzed on 09/30/2009 @ 3:23PM (GCMSM) was acceptable. No qualifications were required.	X	-	
Overall Evaluation of Data	1) Appropriate method 2) Evaluate any analytical problems 3) Evaluate sampling errors – field contamination, sample hold times	<u>Analytical Error Evaluation:</u> 1. ICAL: has acceptable fit for all reported compounds. 2. ICV: %D was acceptable. 3. CCV: All %D's were acceptable. 4. Surrogates: 4.1 1,4-Dioxane in the following samples was qualified (J): 18A, 19A, 22, 32A, and 33A. 5. LCS/LCSD: %REC's and RPD were acceptable. 6. MS /MSD: %REC's and RPD were acceptable. 7. All Method blanks were free of contaminations. <u>Sampling Error Evaluation:</u> 1. Sampling precision was acceptable. 2. Rinsate Blank was free of contaminations.	X	-	

* Tier III review items only.

Completeness Check: Inventory Check Sheet <u>X</u>. Sample Quantitation Calculations (TIER III only).

Region I, EPA-NE ORGANIC AND INORGANIC REGIONAL DATA ASSESSMENT

LAB NAME: ACCUTEST Laboratories
SDG: M86096
EPA-NE DV TIER LEVEL: II
SITE NAME: Eastern Plume, Brunswick NAS

# of SAMPLES/MATRIX: 28 Ground Water, 3 Surface Water, 4 Field Duplicates & 1Trip Blank
VALIDATION CONTRACTOR: H&S Environmental, Inc.
VALIDATOR'S NAME: Samir A. Naguib
DV Completion Date: 10/16/2009
Date Sampled: 09/ 21, 22, 23, 24, and 25/2009

ANALYTICAL DATA QUALITY SUMMARY

		VOC	1.4-Dioxane
1	Preservation and HT	O	O
2	Instrument Performance Check	O	O
3	Initial Calibration	O	O
4	Initial Calibration Verification/Continuing Calibration Verification	M	O
5	Blanks (MB, Field Blanks, ICB and CCB)	O	O
6	Surrogate Compounds	O	M
7	Internal Standards	O	O
8	Duplicate Analysis	-	-
9	Matrix Spike/Matrix Spike Duplicate	M	O
10	Laboratory Control Sample/Laboratory Control Sample Duplicate	M	O
11	MSA	-	-
12	Serial Dilution	-	-
13	Sensitivity Check	-	-
14	PE Samples- Accuracy Check	-	-
15	Target Compound Identification	O	O
16	Compound Quantitation and Reported QLs	O	O
17	Tentatively Identified Compounds	-	-
18	Semivolatile/Pesticide/PCB Cleanup	-	-
19	Data Completeness	O	O
20	Overall Evaluation of Data	O	O

O = Data had no problems or were qualified due to minor contractual problems; M = Data were qualified due to major/systemic MPC exceedences: Z = Data were rejected as unusable due to major contractual problems.

ACTION ITEMS: (Z items): no action

AREAS OF CONCERN: (M items):

VOA:

1. Initial Calibration Verification (ICV):

   1.1 Acetone in the following samples was qualified (J): 10, 15 and 20.
   1.2 Acetone in the following samples was qualified (UJ): 1-9, 11, 13-14, 16, 18-19, 21, 23, 25, 27, 29-36.
   1.3 2-Butanone and Bromoform in the following samples were qualified (UJ): 1-11, 13-16, 18-21, 23, 25, 27, 29-36.

2. Continuing Calibration Verification (CCV):

   2.1 Chloromethane, 2-Butanone, Carbon tetrachloride, and 2-Hexanone in following samples were qualified (UJ): 19-21, 23, 25, 27, 29-36.

3. Matrix Spike (MS)/Matrix Spike Duplicate (MSD):

   3.1 Styrene was qualified (UJ) in sample BN-EP-35-PW04 (4).

4. Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate (LCSD):

   4.1 Acetone in sample 20 was qualified (J).

1,4- Dioxane:

1. Surrogate:

   1.1 1,4-Dioxane in the following samples was qualified (J): 18A, 19A, 22, 32A, and 33A.

Field Duplicate Worksheet
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Brunswick Naval Air Station, Brunswick, ME
Eastern Plume
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Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-P106	1,1-Dichloroethane	SW-846 8260B	6.1	µg/L	BN-EP-35-MW-XD6	6.0	µg/L	1.7	None
BN-EP-35-P106	1,1-Dichloroethene	SW-846 8260B	25.9	µg/L	BN-EP-35-MW-XD6	25.9	µg/L	0.0	None
BN-EP-35-P106	1,1-Dichloroethene(total)	SW-846 8260B	3.3	µg/L	BN-EP-35-MW-XD6	3.3	µg/L	0.0	None
BN-EP-35-P106	Tetrachloroethene	SW-846 8260B	4.4	µg/L	BN-EP-35-MW-XD6	4.5	µg/L	2.2	None
BN-EP-35-P106	1,1,1-Trichloroethane	SW-846 8260B	118	µg/L	BN-EP-35-MW-XD6	120	µg/L	1.7	None
BN-EP-35-P106	Trichloroethene	SW-846 8260B	114	µg/L	BN-EP-35-MW-XD6	112	µg/L	1.8	None

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-P106	1,4-Dioxane	SW-846 8260 SIM	6.7	µg/L	BN-EP-35-MW-XD6	7.0	µg/L	4.4	None

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-COMB EFFLUENT	1,4-Dioxane	SW-846 8260 SIM	5.3	µg/L	BN-EP-35-EFFLUENT-XD1	5.7	µg/L	7.3	None

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
AQUEOUS
SDG: M86096

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Toluene		ug/l	U	0.31	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-QT3	M86096-1	SW8468260B	09/21/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	1,1,1-Trichloroethane	3.6	ug/l		0.49	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	1,1-Dichloroethane	0.35	ug/l	J	0.23	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	1,2-Dichloroethene (total)	0.58	ug/l	J	0.43	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Acetone	42.0	ug/l		3.2	5.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0

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DATA SUMMARY TABLE
AQUEOUS
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Tetrachloroethene	22.3	ug/l		0.52	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Trichloroethene	3.1	ug/l		0.38	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW207AR-M	M86096-10	SW8468260B	09/22/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	1,1,1-Trichloroethane	4.0	ug/l		0.49	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	1,1-Dichloroethane	0.39	ug/l	J	0.23	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Chloromethane		ug/l	U	0.45	2.0

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AQUEOUS
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Tetrachloroethene	23.0	ug/l		0.52	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Trichloroethene	3.0	ug/l		0.38	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW207AR-D	M86096-11	SW8468260B	09/22/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW207AR	M86096-12	SW8468260BBYSIM	09/22/09	1	1,4-Dioxane	0.85	ug/l	J	0.18	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Carbon disulfide		ug/l	U	0.62	5.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Tetrachloroethene	1.3	ug/l		0.52	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Trichloroethene	9.6	ug/l		0.38	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW212-S	M86096-13	SW8468260B	09/22/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	1,1,1-Trichloroethane	7.7	ug/l		0.49	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	1,1-Dichloroethane	0.66	ug/l	J	0.23	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Benzene		ug/l	U	0.22	0.50

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Tetrachloroethene	19.4	ug/l		0.52	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Trichloroethene	3.1	ug/l		0.38	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW319-D	M86096-14	SW8468260B	09/22/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0

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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Acetone	4.3	ug/l	J	3.2	5.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW330-D	M86096-15	SW8468260B	09/22/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	1,1,1-Trichloroethane	52.5	ug/l		0.49	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	1,1-Dichloroethane	2.4	ug/l		0.23	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	1,2-Dichloroethene (total)	2.7	ug/l		0.43	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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AQUEOUS
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Tetrachloroethene	8.9	ug/l		0.52	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Trichloroethene	10.6	ug/l		0.38	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW331-M	M86096-16	SW8468260B	09/22/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-331	M86096-17	SW8468260BBYSIM	09/22/09	1	1,4-Dioxane	14.5	ug/l		0.18	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	1,1,1-Trichloroethane	118	ug/l		0.49	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	1,1-Dichloroethane	6.1	ug/l		0.23	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	1,1-Dichloroethene	25.9	ug/l		0.52	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	1,2-Dichloroethene (total)	3.3	ug/l		0.43	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Chloroform	0.79	ug/l	J	0.29	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Tetrachloroethene	4.4	ug/l		0.52	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Trichloroethene	114	ug/l		0.38	1.0
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Vinyl chloride		ug/l	U	0.31	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-P106	M86096-18	SW8468260B	09/23/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-P106	M86096-18A	SW8468260BBYSIM	09/23/09	1	1,4-Dioxane	6.7	ug/l	J	0.18	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	1,1,1-Trichloroethane	120	ug/l		0.49	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	1,1-Dichloroethane	6.0	ug/l		0.23	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	1,1-Dichloroethene	25.9	ug/l		0.52	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	1,2-Dichloroethene (total)	3.3	ug/l		0.43	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Chloroform	0.82	ug/l	J	0.29	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Styrene		ug/l	U	0.24	5.0

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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Tetrachloroethene	4.5	ug/l		0.52	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Trichloroethene	112	ug/l		0.38	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW-XD6	M86096-19	SW8468260B	09/23/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW-XD6	M86096-19A	SW8468260BBYSIM	09/23/09	1	1,4-Dioxane	7.0	ug/l	J	0.18	1.0
BN-EP-35-QT3	M86096-1A	SW8468260BBYSIM	09/21/09	1	1,4-Dioxane		ug/l	U	0.18	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	1,1-Dichloroethane	0.35	ug/l	J	0.23	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Chloroethane	7.3	ug/l		0.56	2.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Chloromethane		ug/l	U	0.45	2.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Vinyl chloride	1.4	ug/l		0.31	1.0
BN-EP-35-PW01	M86096-2	SW8468260B	09/21/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Acetone	7.9	ug/l	J	3.2	5.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-P111	M86096-20	SW8468260B	09/23/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	1,1-Dichloroethane	2.4	ug/l		0.23	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	1,1-Dichloroethene	2.7	ug/l		0.52	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Bromodichloromethane		ug/l	U	0.80	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Trichloroethene	5.9	ug/l		0.38	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW308-D	M86096-21	SW8468260B	09/23/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW308	M86096-22	SW8468260BBYSIM	09/23/09	1	1,4-Dioxane	9.8	ug/l	J	0.18	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW309A-D	M86096-23	SW8468260B	09/23/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW309A	M86096-24	SW8468260BBYSIM	09/23/09	1	1,4-Dioxane		ug/l	U	0.18	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW309B-D	M86096-25	SW8468260B	09/23/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW309B	M86096-26	SW8468260BBYSIM	09/23/09	1	1,4-Dioxane		ug/l	U	0.18	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	1,1-Dichloroethane	0.38	ug/l	J	0.23	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Trichloroethene		ug/l	U	0.38	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-MW323	M86096-27	SW8468260B	09/23/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-MW-QS1	M86096-28	SW8468260BBYSIM	09/24/09	1	1,4-Dioxane		ug/l	U	0.18	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	1,1,1-Trichloroethane	6.6	ug/l		0.49	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	1,1-Dichloroethane	1.2	ug/l		0.23	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	1,1-Dichloroethene	0.52	ug/l	J	0.52	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	1,2-Dichloroethene (total)	10.8	ug/l		0.43	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Methylene chloride		ug/l	U	1.4	2.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Tetrachloroethene	5.6	ug/l		0.52	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Trichloroethene	20.5	ug/l		0.38	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-EW01	M86096-29	SW8468260B	09/24/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-EW01	M86096-29A	SW8468260BBYSIM	09/24/09	1	1,4-Dioxane	2.3	ug/l		0.18	1.0
BN-EP-35-PW01	M86096-2A	SW8468260BBYSIM	09/21/09	1	1,4-Dioxane	37.4	ug/l		0.18	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	1,2-Dichloroethane	1.7	ug/l		0.20	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Chloroethane	55.5	ug/l		0.56	2.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Chloroform		ug/l	U	0.29	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-PW02	M86096-3	SW8468260B	09/21/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	1,1,1-Trichloroethane	22.3	ug/l		0.49	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	1,1-Dichloroethane	4.4	ug/l		0.23	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	1,1-Dichloroethene	5.0	ug/l		0.52	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	1,2-Dichloroethene (total)	5.4	ug/l		0.43	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Carbon disulfide		ug/l	U	0.62	5.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
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DATA SUMMARY TABLE
AQUEOUS
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Tetrachloroethene	7.7	ug/l		0.52	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Trichloroethene	17.8	ug/l		0.38	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-EW02A	M86096-30	SW8468260B	09/24/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-EW02A	M86096-30A	SW8468260BBYSIM	09/24/09	1	1,4-Dioxane	7.5	ug/l		0.18	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	1,1,1-Trichloroethane	17.5	ug/l		0.49	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	1,1-Dichloroethane	3.6	ug/l		0.23	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	1,1-Dichloroethene	4.2	ug/l		0.52	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	1,2-Dichloroethene (total)	3.3	ug/l		0.43	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Acetone		ug/l	UJ	3.2	5.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
AQUEOUS
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Chloroform	0.49	ug/l	J	0.29	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Tetrachloroethene	0.67	ug/l	J	0.52	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Trichloroethene	13.9	ug/l		0.38	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-EW04	M86096-31	SW8468260B	09/24/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-EW04	M86096-31A	SW8468260BBYSIM	09/24/09	1	1,4-Dioxane	6.5	ug/l		0.18	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	1,1,1-Trichloroethane	18.0	ug/l		0.49	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	1,1-Dichloroethane	11.0	ug/l		0.23	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	1,1-Dichloroethene	6.5	ug/l		0.52	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	1,2-Dichloroethene (total)	10	ug/l		0.43	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
AQUEOUS
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Tetrachloroethene	0.81	ug/l	J	0.52	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Trichloroethene	22.5	ug/l		0.38	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-EW05A	M86096-32	SW8468260B	09/24/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-EW05A	M86096-32A	SW8468260BBYSIM	09/24/09	1	1,4-Dioxane	12.1	ug/l	J	0.18	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	1,1,1-Trichloroethane	384	ug/l		0.49	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	1,1,2-Trichloroethane	1.1	ug/l		0.29	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	1,1-Dichloroethane	44.7	ug/l		0.23	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	1,1-Dichloroethene	102	ug/l		0.52	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
AQUEOUS
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	1,2-Dichloroethene (total)	13.8	ug/l		0.43	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Benzene	0.41	ug/l	J	0.22	0.50
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Chloroform	4.5	ug/l		0.29	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Methylene chloride	2.6	ug/l		1.4	2.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Tetrachloroethene	1.3	ug/l		0.52	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Trichloroethene	154	ug/l		0.38	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-EW05B	M86096-33	SW8468260B	09/24/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-EW05B	M86096-33A	SW8468260BBYSIM	09/24/09	1	1,4-Dioxane	95.7	ug/l	J	0.18	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
AQUEOUS
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	1,1,1-Trichloroethane	23.9	ug/l		0.49	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	1,1-Dichloroethane	4.4	ug/l		0.23	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	1,1-Dichloroethene	6.0	ug/l		0.52	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	1,2-Dichloroethene (total)	5.4	ug/l		0.43	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Tetrachloroethene	5.8	ug/l		0.52	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Toluene		ug/l	U	0.31	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Trichloroethene	19.4	ug/l		0.38	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-RAW INFLUENT	M86096-34	SW8468260B	09/25/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-COMB EFFLUENT	M86096-35	SW8468260B	09/25/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-COMB EFFLUENT	M86096-35A	SW8468260BBYSIM	09/25/09	1	1,4-Dioxane	5.3	ug/l		0.18	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	2-Hexanone		ug/l	UJ	0.71	5.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Carbon tetrachloride		ug/l	UJ	0.47	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Chloroform		ug/l	U	0.29	1.0

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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Chloromethane		ug/l	UJ	0.45	2.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36	SW8468260B	09/25/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-EFFLUENT-XD1	M86096-36A	SW8468260BBYSIM	09/25/09	1	1,4-Dioxane	5.7	ug/l		0.18	1.0
BN-EP-35-PW02	M86096-3A	SW8468260BBYSIM	09/21/09	1	1,4-Dioxane	57.3	ug/l		0.18	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Bromoform		ug/l	UJ	0.37	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86096

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Styrene		ug/l	UJ	0.24	5.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-PW04	M86096-4	SW8468260B	09/21/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-PW04	M86096-4A	SW8468260BBYSIM	09/21/09	1	1,4-Dioxane		ug/l	U	0.18	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	2-Hexanone		ug/l	U	0.71	5.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86096

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-PW-XD1	M86096-5	SW8468260B	09/21/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-PW-XD1	M86096-5A	SW8468260BBYSIM	09/21/09	1	1,4-Dioxane		ug/l	U	0.18	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
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DATA SUMMARY TABLE
AQUEOUS
SDG: M86096

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-SW11	M86096-6	SW8468260B	09/21/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86096

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-SW13	M86096-7	SW8468260B	09/21/09	1	Xylene (total)		ug/l	U	0.26	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86096

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Toluene		ug/l	U	0.31	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86096

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-SW-XD1	M86096-8	SW8468260B	09/21/09	1	Xylene (total)		ug/l	U	0.26	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	1,2-Dichloroethene (total)		ug/l	U	0.43	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	2-Hexanone		ug/l	U	0.71	5.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Acetone		ug/l	UJ	3.2	5.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Benzene		ug/l	U	0.22	0.50
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Bromoform		ug/l	UJ	0.37	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Bromomethane		ug/l	U	0.78	2.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Carbon disulfide		ug/l	U	0.62	5.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Chlorobenzene		ug/l	U	0.26	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Chloroethane		ug/l	U	0.56	2.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Chloroform		ug/l	U	0.29	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Chloromethane		ug/l	U	0.45	2.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Ethylbenzene		ug/l	U	0.32	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86096

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Methylene chloride		ug/l	U	1.4	2.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Styrene		ug/l	U	0.24	5.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Toluene		ug/l	U	0.31	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Trichloroethene		ug/l	U	0.38	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Vinyl chloride		ug/l	U	0.31	1.0
BN-EP-35-SW14	M86096-9	SW8468260B	09/21/09	1	Xylene (total)		ug/l	U	0.26	1.0

DATA VALIDATION EXECUTIVE SUMMARY
BRUNSWICK NAS EASTERN PLUME
EVENT 35 (SDG: M86257)

DATE: 11/02/2009

Reviewer: Samir A. Naguib

Project data were validated using the following Validation Functional Guidelines, as modified for non-CLP methods and project-specific QAPP measurement performance criteria (MPC):

1. Region I, EPA-NE Data Validation Functional Guidelines for Evaluation of Environmental Analyses (December, 1996),

2. National Functional Guidelines for Evaluation Organic Analysis (October 1999), and

3. National Functional Guidelines for Evaluation Inorganic Analysis (October 2004).

The data were assessed against the MPC listed in the approved Eastern Plume LTMP QAPP (June 2007). The QAPP MPC and validation guideline are assessed and documented on the method/QAPP specific data validation worksheets. On these data validation worksheets the data quality acceptance criteria are presented, analytes requiring qualification based on MPC and/or validation guidance criteria are listed, assigned qualifiers, qualifying rationale is documented, and any potential bias noted. The overall evaluation of the data generated by a method is presented in the data validation worksheet.

Standard EPA Region I data qualifiers are used to denote the assessment of data quality. The final and ranking assigned data qualifier for an analyte is presented in the data summary table. Ancillary qualifiers are noted on the data validation worksheets.

The USEPA Region I Organic and Inorganic Regional Data Assessment sheet displays the summarized results of the data validation assessment for all analytical methods reported in the SDG.

Presented in this Master Data Validation Memorandum are the data validation reports for the Sample Data Groups (SDG's) presented in Table I. Data validation reports are presented for each SDG. The USEPA Region I Organic Regional Data Assessment sheet displays the summarized results of the data validation assessment for all analytical methods reported in the SDG.

Acronym and abbreviations used in the data validation reports are presented in Table II.

Standard EPA Region I data qualifiers are used to denote the assessment of data quality. Ancillary qualifiers are noted on the data validation worksheets. Data qualifiers are defined in

Table III. The final and ranking assigned data qualifier for an analyte is presented in Table IV-Data Summary Table.

SAMPLE DATA GROUP (SDG)

The VOC's, 1,4-Dioxane, Pesticides, Trace Metals and Total Organic Carbon (TOC) data were validated according to USEPA Region I Tier II criteria. All QC parameters applicable to the method and Tier II criteria were validated and documented in the data worksheets.

Laboratory: The samples were analyzed by ACCUTEST Laboratories, Marlborough, MA and Dayton, NJ. Sample Matrix: Ground Water (GW).

The project's analytical samples were grouped in the SDG and analyzed for the parameters listed in Table I.

Table I Sample Data Group

FIELD SAMPLE NAME	LAB SAMPLE ID	VOC	1,4-DIOXANE	METALS	CYANIDE
TP-170-TP1	M86257-1,1A	X	X	X	X
TP-170-TPE	M86257-2,2A	X	X	X	X
TP-170-DUP	M86257-3,3A	X	X	X	X
TP-170-QT1	M86257-4,4A	X	X		
TP-170-PRE-CARBON	M86257-5	X			
TP-170-MID-CARBON	M86257-6	X			

ACRONYMS AND ABBREVIATIONS

Following is a list of acronyms and abbreviations that may be used in the data validation reports.

Table II Acronyms and Abbreviations

Acronym / Abbreviation	Definition
%D	Percent difference
%R	Percent recovery
Ug/L	Microgram per liter
BEHP/2-BEHP	2-bis(ethylhexyl)phthalate
BFB	Bromofluorobenzene
CCB	Continuing calibration Blank
CCC	Continuing Check Compound
CCV	Continuing Calibration Verification
COC	Chain of custody
COPC	Contaminants of potential concern
CRI	standard at RL for ICP
CVAA	Cold vapor atomic absorption
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenylphosphine
DQO	Data quality objective
EB	Equipment blank
EPA	Environmental Protection Agency
FD	Field duplicate
GC	Gas Chromatography
GC/MS	Gas chromatography/mass spectrometry
HT	Holding time
ICAL	Initial calibration
ICS-A/AB	Interelement check standard A or AB
ICV	Initial calibration verification
IDL	Instrument detection limit
IS	Internal standards
LCL	Lower control limit
LCS	Laboratory control sample
MDL	Method detection limit
MeCl	Methylene chloride
MS	Matrix spike
MSD	Matrix spike duplicate
MPC	Measurement performance criteria
NA	Not applicable
NC	Not calculated.
PAH	Polycyclic aromatic hydrocarbon
PCB	Polychlorinated biphenyls

Acronym / Abbreviation	Definition
PQL	Practical quantitation limit
QAPP	Quality Assurance Project Plan
QC	Quality control
RF	Response Factor
RPD	Relative percent difference
RRF	Relative response factor
RSD	Relative standard deviation
RT	Retention time
SDG	Sample Delivery Group
SOP	Standard Operation Procedure
SVOC	Semi-volatile organic compound
SPCC	System performance check compound
SQL	Sample Quantitation Limit
TB	Tripblank
TMX	Tetrachloro-m-xylene
TCX	Tetrachloro-m-xylene
TIC	Tentatively identified compound
UCL	Upper control limit
VOC	Volatile organic compound

DATA QUALIFIER REFERENCE TABLE

Data validation reports will summarize the samples reviewed, elements reviewed, any nonconformances with the established criteria, validation actions (including data qualifiers). Data qualifiers will be consistent with EPA Region I – New England guidelines and will consist of the following qualifiers listed in Table III:

Table III Data Qualifiers

USEPA Region I – Data Qualifier	USEPA Region I – Qualifier Definition
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample
UJ	The analyte was not detected above the sample reporting limit; and the reporting limit is approximate
U	The sample was analyzed for, but was not detected above the sample reporting limit.
R	The sample result is rejected due to serious deficiencies. The presence or absence of the analyte cannot be verified

Data Validation Level	Matrix	Preservation	Temperature Sample Receipt	Laboratory	SDG Number
Tier II	Ground Water	HCl	One (1) sample cooler was received by ACCUTEST on 10/02/2009 at 2.3°C	ACCUTEST Laboratories, Marlborough, MA 01752	M86257
Site: Eastern Plume Event 35		**Project Number:** 02-04-03-02-19		**Reviewer:** Samir A. Naguib	**Validation Date:** 11/02/2009

Field Identification of Samples Evaluated:

Field ID	Lab Sample Number	Collection Date	Sample Status
TP-170-TP1	M86257-1	10/01/09	
TP-170-TPE	M86257-2	10/01/09	
TP-170-DUP	M86257-3	10/01/09	Field Duplicate of sample TP-170-TPE
TP-170-QT1	M86257-4	10/01/09	Trip Blank
TP-170-PRE-CARBON	M86257-5	10/01/09	
TP-170-MID-CARBON	M86257-6	10/01/09	

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
COC, Sample Delivery Group Form.	1)Unbroken custody (accept or if broken R) 2) Temp≤6° (Soil-J detects, R - nondetects preserved per method (amber bottles, temperature, HCl (aqueous), MeOH/NAHSO4 (soils) (J, UJ, or R (function of HT and compound)	1. Cooler temperatures < 6°C. Sample preservation adequate. The samples were transported to the laboratory in one cooler with ice but were not frozen upon receipt. Sample custody was transferred from Field Team Leader to Accutest laboratory. The Chain of Custody is intact. The laboratory sample receipt and login checklist indicates that sample integrity was maintained during transport. No qualifications were required.	X	-	
Holding Time	1) 14 Days to analysis, if preserved 2) J –detects, UJ or R –nondetects (function of time) 3) *transcription errors	1. All samples were analyzed within the method holding times. No samples qualified.	X	-	
% Solids Check (SOLIDS)	30 %< Solids: if no sample weight adjustment made. 1) <10% R entire sample 2) 10%.> and <30%; J-detects, NDs -R	NA	-	-	
Trip Blank (TB)	1) < 5x (<10x common) contaminants for aqueous samples-. 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules apply to raw data) 4) MeCl & Acetone < 5 5) >RL report sample level U 6) <RL report PQL as U	1. Trip Blank (TP-170-QT1) associated with the samples in this SDG was free of contaminations. No qualifications were required.	X	-	
Equipment Blank (EB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules don't apply) 3) MeCl & Acetone < 5 *Check IS area (10% of them) * recalculate surrogate (%R – 10 % of them)	1. Equipment Blank was not submitted with this SDG.	-	-	
Results > Cal Range or <Cal Range	1) >Upper Cal Range J-detects - ensure instrument blank performed 2) <PQL but >MDL – J –detects (estimated) listed on data summary sheet.	1. All results were within the linear calibration range. No qualifications were required.	X	-	

<table>
<tr><th>REVIEW ITEMS</th><th>ACCEPTANCE CRITERIA</th><th>SAMPLES AFFECTED</th><th>INVENTORY</th><th>QUAL</th><th>BIAS</th></tr>
<tr><td>*TICs
(if reported)</td><td>1) *verify library search for samples and blanks
2) verify TICs were not misreported compounds (different fraction or miss in search)
3) All TICs – J estimated
4) * verify blanks do not contain TIC peaks
5) * check TIC assignment spectra to STD spectra
6) *review blank and Samples for common lab contaminants</td><td>NA</td><td>-</td><td>-</td><td></td></tr>
<tr><td>Surrogates</td><td>1. Refer to Table 13-1-EP in the LTMP (06/07) for water and soil
*check raw data for surrogated (recalculate 10% of them).
*Transcription errors
Qualification: >UCL J –detects, %R<10% J –detects, R –NDs, %R >10% but <70% J-detects, UJ NDs</td><td>1. All surrogate recoveries were within the QC limits. No qualifications were required.</td><td>X</td><td>-</td><td></td></tr>
<tr><td>Laboratory Method Blanks (MB)</td><td>1) < 5x (<10x common) contaminants for aqueous and soil samples
2)TGT analytes <Lab QL</td><td>1. Method Blank (MSG3798-MB) analyzed on 10/12/2009 was free of contaminations. No qualifications were required.</td><td>X</td><td>-</td><td></td></tr>
<tr><td>Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS)/ (LCSD) Recovery</td><td>1) LCS/LCSD acceptance limits Table 7-3-EP (LTMP 06/07)
2) 10% and <LCL% J detects, UJ –NDs
3) >UCL% J detects <10% R NDs, J-detects</td><td>1. LCS/LCSD (MSG3798-BS/BSD) was analyzed on 10/12/2009. All %REC's were within the QC limits with the following exception(s):
Table 1
<table>
<tr><th>Compound</th><th>%R/%R</th><th>Affected Sample(s)</th><th>Action</th></tr>
<tr><td>Vinyl Acetate</td><td>142/141</td><td>1-6</td><td>None</td></tr>
</table>
A=Acceptable</td><td>X</td><td>Refer to Table 1</td><td></td></tr>
<tr><td>LCS/LCSD Relative Percent Difference (RPD)</td><td>1) RPD<20% acceptance limits Table 7-3-EP (LTMP 06/07)</td><td>1. All LCS/LCSD RPD's associated MSG3798 were within the QC limits. No qualifications were required.</td><td>X</td><td>-</td><td></td></tr>
<tr><td>Matrix Spike/ Matrix Spike Duplicate (MS/MSD) Recovery</td><td>1) MS/MSD acceptance limits Table 7-3 (LTMP 01/06)
2) if MS > 4X native levels
Qualification of MS sample: <10% J detects, R NDs
>10% and <LCL% J detects, UJ - NDs
>UCL% J detects
3) *Recalculate the concentrations for one compound in the MS/MSD
* Recalculate the %R (within 10% of lab)</td><td>1. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample TP-170-TPE (2). All %REC's and RPD's were within the QC limits with the following exception(s):
Table 2
<table>
<tr><th>Compound</th><th>%R/%R/RPD</th><th>Action</th></tr>
<tr><td>Vinyl Acetate</td><td>135/136/A</td><td>None</td></tr>
</table>
A=Acceptable</td><td>X</td><td>Refer to Table 2</td><td></td></tr>
</table>

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
MS/MSD RPD	RPD ≤20% (aqueous) and ≤40% (Soils) J –detects in MS sample UJ-non detects * recalculate RPD	1. All RPD's were acceptable.	X	-	
Field Duplicate RPD	1) RPD ≤ 30%, <40% gaseous VOCs water; ≤ 50 soil for Results > PQL (FD pair only) J-detects (both > PQL) 2) If one >PQL, other ND, J-detections, UJ non-detect 3) Other conditions use judgment 4) Determine RPD for detects only. *Recalculate the concentrations for one compound and the PQL	1. Sample TP-170-DUP (3) was collected as field duplicate for sample TP-170-TPE (2). Both samples were reported as non-detects. No qualifications were required.	X	-	
*MDL Study	1) *In accordance with 40CFR – seven replicates %RSD < 20% 2) * IS and retention times within method requirements 3)* performed annually 4) *MDL is at least ½ of PQL 5) *tgt and surrogate 80-120% R 6) *VOA/SV-X11 (recalculate %RSD and %R for three compounds (10% of them).	NA	-	-	
Internal Standards	1) IS are –50% to 200% of last ICAL, or CCV 2) RRT<0.06 (30 sec) 3) IS>100% J-detects 4) IS<20%CCV NDs – R 5) IS>20%CCV <50%CCV NDs – UJ 6) *check for IS transcription errors	1. All samples exhibited acceptable area count for all five internal standards. No qualifications were required.	X	-	
Sensitivity	1) MDL study – 7 replicates (40 CFR) 2) Surrogates %in control limits. 3) %R <10 ND- (R) , J- detects 4) 10%> but <LCL% , judgement 5) %R>UCL% J-detects 4) QC, IS, RRT meet criteria, 5) %RSD < 20% 6) MDL< MQL (3x less ideal) 7) Lab fortified blank (see VOA/SV Part II – section X). 8) *Check and recalculate %RSD's and %R for three compounds (with 10% of lab) <u>Dilution factors for samples – impacts to sensitivity</u>	1. No dilution was required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
*Compound Quantitation (completed as part of other steps)	1) Check sensitivy (MDL< 1/3 PQL) 2) *Recalculate one detection and quantitation limit 3) *verify concentrations have been adjusted to account for DW, DF, 4) *verify correct IS and RRF were used	NA	-	-	
*System Performance	1)* evaluate PES, MS//MSD, cal STDs, MDS study, and surrogates for systemic bias – high or low and access system accuracy 3) *Matrix effects- MS/MSD, surrogated, PDS. 4) *System chromatography- evaluates RRTs, peaks shapes, system impacts on data, baseline shifts. 5) *overall system contamination- review all blanks for systemic or sporadic contamination	NA	-	-	
*TGT Compound Identification	1) *Within 0.06 (30 sec) of CCV RRT 2) * Compare sample Mass spectra to standard spectra; A) all ions in standard spectra (with 10% relative intensity) present in sample spectra. B) Sample ion abundance within 20% of standard spectra. 3) *chromatogram: all peaks greater than 10% of nearest IS identified.	NA	-	-	
Single Blind PE	1) Qualify associated samples in PES batch PES = ND, Detects J – ND PE analytes in samples, NDs – R 2) PES > acceptance criteria – Detects in samples J, 3) PES<acceptance criteria – Detects J, NDs –R 4)VOA/SV-XI14 other criteria 5)* % of PES sample above and below criteria 6) *Recalculate concentrations for one tgt compound per PES (10% of lab)	NA	-	-	
Tune check	1) ion abundance with method limits 2) *check for co-elution /proper background subtraction 3) *compare reported data to raw data	1. All tunes passed method criteria. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Initial Cal Multipoint (instrument evaluation)	1) correct calibration stds 2) within 12 hours of the tune check 3) CCCs %RSD: <30% (1,1 DCA, chloroform, 1,2dichloropropane, Toluene, EB, VC (J –detects, R or UJ NDs all samples associated with ICAL) 4) SPCCs Average RRF: SPCCs Chloromethane >0.10, 1,1 DCA>0.10, bromoform >0.10, Chlorobenzene>0.3, 1122TCA>0..3 (J –detects, R NDs) 5) RRF>0.05 all compounds 6) RRT < 0.06 units (all standard within 30 sec) 7) *verify that instrument parameters met method and that ICAL and analysis used the same parameters 8) *recalculate RRF one target compound associated with each IS. Recalculated values within 10% of lab values. 9) *recalculate one target compound associated with each IS. Recalculated values within 10%. 10) * IS area -50 % to 100 % of last ICAL 11)*option-review preparation logs to ensure calibration standards are traceable to NIST standards. 12)*option-recalculate calibration standard concentration of one standard must agree within 10% of lab(option if information is in data package)	1. Instrument: GCMSG ICAL: 09/17/2009. Initial calibration met the established criteria.	X	-	

<table>
<tr><th>REVIEW ITEMS</th><th>ACCEPTANCE CRITERIA</th><th>SAMPLES AFFECTED</th><th>INVENTORY</th><th>QUAL</th><th>BIAS</th></tr>
<tr><td>2nd Source ICV</td><td>%D<25%
Qualifications: J Detects, R or UJ Non-detects.</td><td>1. All %D's in ICV (GCMSG) analyzed on 09/18/2009 were acceptable with the following exception(s):
Table 3
<table>
<tr><th>Compound</th><th>%D</th></tr>
<tr><td>Acetone</td><td>42.3</td></tr>
<tr><td>2-Butanone</td><td>38.3</td></tr>
<tr><td>2,2-Dichloropropane</td><td>25.5</td></tr>
<tr><td>Bromoform</td><td>27.5</td></tr>
</table>
<table>
<tr><th>Compound</th><th>Sample(s) Affected</th><th>Action</th></tr>
<tr><td>Acetone</td><td>1
2-3
4
5-6</td><td>UJ
J
UJ
J</td></tr>
<tr><td>2-Butanone</td><td>1-4
5
6</td><td>UJ
J
UJ</td></tr>
<tr><td>2,2-Dichloropropane</td><td>1-6</td><td>UJ</td></tr>
<tr><td>Bromoform</td><td>1-6</td><td>UJ</td></tr>
</table></td><td>X</td><td>Refer to Table 3</td><td></td></tr>
<tr><td>Continuing Calibration Verification (CCV)</td><td>1) SPCCs Average RRF: SPCCs Chloromethane >0.10, 1,1 DCA>0.10, Bromoform >0.10, Chlorobenzene>0..3, 1122TCA>0..3
2) RRF all compounds > 0.05
3) CCC: (1, 1 DCA, chloroform, 1,2dichloropropane, Toluene, EB, VC) %D<20% (or all analytes if no CCCs reported).
4) Lab method limits for non SPCC/CCC's.
5) Qualification-J detects, R or UJ NDs
6) *verify same instrument and parameters
7) *Recalculate RRF for one target compound associated with each IS. (within 10%)
8) *Recalculate %D for one target compound associated with each IS (within 10%)
9) *IS RRT<0.06 units (30 sec)
10) * IS area -50 % to 100 % of last ICAL
11) *option-review preparation logs to ensure calibration standard are traceable to NIST standard
12) *option-recalculate cal standard concentration of one standard. Must agree within 10% of lab (option if information is in data package)</td><td>1. All %D's in CCV (GCMSG) analyzed on 10/12/2009 @10:45AM were acceptable with the following exception(s):
Table 4
<table>
<tr><th>Compound</th><th>%D</th></tr>
<tr><td>Acetone</td><td>40.1</td></tr>
<tr><td>Vinyl Acetate</td><td>65.4</td></tr>
<tr><td>2-Butanone</td><td>32.1</td></tr>
</table>
<table>
<tr><th>Compound</th><th>Sample(s) Affected</th><th>Action</th></tr>
<tr><td>Acetone</td><td>1
2-3
4
5-6</td><td>UJ(1)
J(1)
UJ(1)
J(1)</td></tr>
<tr><td>Vinyl Acetate</td><td>1-6</td><td>UJ</td></tr>
<tr><td>2-Butanone</td><td>1-4
5
6</td><td>UJ(1)
J(1)
UJ(1)</td></tr>
</table>
(1)= Already qualified from ICV.</td><td>X</td><td>Refer to Tables 4</td><td></td></tr>
</table>

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Overall Evaluation of Data	1) Appropriate method 2) Evaluate any analytical problems 3) Evaluate sampling errors – field contamination, sample hold times	Analytical Error Evaluation: 1. ICAL: has acceptable fit for all reported compounds. 2. ICV: 2.1 2,2-Dichloropropane and Bromoform in the following samples were qualified (UJ): 1-6. 2.2 Acetone in the following samples was qualified (UJ): 1 and 4. 2.3 Acetone in the following samples was qualified (J): 2-3, 5-6. 2.4 2-Butanone in the following samples was qualified (UJ): 1-4, and 6. 2.5 2-Butanone in sample 5 was qualified (J). 3. CCV: 3.1 Vinyl Acetate in the following samples was qualified (UJ). 4. LCS/LCSD: All %REC's and RPD's were acceptable. 5. MS/MSD: All %REC and RPD's were acceptable/ 6. All surrogates spikes recovered within the QC limits. 7. The Method blank was free of contaminations. Sampling Error Evaluation: 1. Sampling precision was acceptable. 2. Trip Blank was free of contaminations.	X	-	

* Tier III review items only.

Completeness Check: Inventory Check Sheet X. Sample Quantitation Calculations (TIER III only).

Data Validation Level	Matrix	Preservation	Temperature Sample Receipt	Laboratory	SDG Number
Tier II	Ground Water	-	One (1) sample cooler was received by ACCUTEST on 10/02/2009 at 2.3°C	ACCUTEST Laboratories, Marlborough, MA 01752	M86257
Site: Eastern Plume Event 35		**Project Number:** 02-04-03-02-19		**Reviewer:** Samir A. Naguib	**Validation Date:** 11/02/2009

Field Identification of Samples Evaluated:

Field ID	Lab Sample Number	Collection Date	Sample Status
TP-170-TP1	M86257-1A	10/01/09	
TP-170-TPE	M86257-2A	10/01/09	
TP-170-DUP	M86257-3A	10/01/09	Field Duplicate of sample TP-170-TPE
TP-170-QT1	M86257-4A	10/01/09	Trip Blank

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
COC, Sample Delivery Group Form.	1)Unbroken custody (accept or if broken R) 2) Temp≤6° (Soil-J detects, R - nondetects preserved per method (amber bottles, temperature, HCl (aqueous), MeOH/NAHSO4 (soils) (J, UJ, or R (function of HT and compound)	1. Cooler temperatures < 6°C. Sample preservation adequate. The samples were transported to the laboratory in one cooler with ice but were not frozen upon receipt. Sample custody was transferred from Field Team Leader to Accutest laboratory. The Chain of Custody is intact. The laboratory sample receipt and login checklist indicates that sample integrity was maintained during transport. No qualifications were required.	X	-	
Holding Time	1) 14 Days to analysis, if preserved 2) J –detects, UJ or R –nondetects (function of time) 3) *transcription errors	1. All samples were analyzed within the method holding times. No qualifications were required.	X	-	
% Solids Check (SOLIDS)	30%<Solids: if no sample weight adjustment made. 1) <10% R entire sample 2) 10%.> and <30%; J-detects, NDs -R	Not Applicable	-	-	
Trip Blank (TB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules apply to raw data) 4) MeCl & Acetone < 5 5) >RL report sample level U 6) <RL report PQL as U	1. Trip Blank (TP-170-QT1) associated with the samples in this SDG was free of contaminations. No qualifications were required.	X	-	
Equipment Blank (EB)	1) < 5x (<10x common) contaminants for aqueous samples- 2) TGT analytes <Lab QL (contact lab) -for soils indicate TB (X rules don't apply) 3) MeCl & Acetone < 5 *Check IS area (10% of them) * recalculate surrogate (%R – 10 % of them)	1. Equipment Blank was not submitted with this SDG.	-	-	
Results > Cal Range or <Cal Range	1) >Upper Cal Range J-detects - ensure instrument blank performed 2) <PQL but >MDL – J –detects (estimated) listed on data summary sheet.	1. All results were within the linear calibration range. No qualifications were required.	X		

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
*TICs (if reported)	1) *verify library search for samples and blanks 2) verify TICs were not misreported compounds (different fraction or miss in search) 3) All TICs – J estimated 4) * verify blanks do not contain TIC peaks 5) * check TIC assignment spectra to STD spectra 6) *review blank and Samples for common lab contaminants	N/A	-	-	
Surrogates	1. Refer to Table 7-3-EP in the LTMP (06/07) for water and soil *check raw data for surrogated (recalculate 10% of them). *Transcription errors Qualification: >UCL J –detects, %R<10% J –detects, R –NDs, %R >10% but <70% J-detects, UJ NDs	1. 1,4-Dioxane-d8 %REC value for the water sample and associated QC was within the laboratory control limits with the following exception(s): **Table1** Sample ID: 1A; %REC: 198; Action: J	X	Refer to Table 1	
Laboratory Method Blanks (MB)	1) < 5x (<10x common) contaminants for aqueous and soil samples 2)TGT analytes <Lab QL	1. Method Blank (MSM1102-MB) associated with sample(s): 2A, 4A was free of contaminations. No qualifications were required. 2. Method Blank (MSM1102-MB1) associated with sample(s): 1A, 3A was free of contaminations. No qualifications were required.	X	-	
Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS)/(LCSD) Recovery	1) LCS/LCSD acceptance limits Table 7-3 (LTMP 06/07) 2) 10% and <LCL% J detects, UJ –Nods 3) >UCL% J detects <10% R NDs, J-detects	1. LCS/LCSD (MSM1102-BS/BSD) was associated with sample(s): 2A, and 4A. All %REC's were within the QC limits. No qualifications were required. 2. LCS/LCSD (MSM1102-BS1/BSD1) was associated with sample(s):1A, 3A. All %REC's were within the QC limits. No qualifications were required.	X	-	
LCS/LCSD Relative Percent Difference (RPD)	1) RPD<30% acceptance limits Table 7-3-EP (LTMP 06/07)	1. All LCS/LCSD RPD's associated with Batch ID's: MSM1102 were within the QC limits. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Matrix Spike/ Matrix Spike Duplicate (MS/MSD) Recovery	1) MS/MSD acceptance limits Table 7-3 (LTMP 06/07) 2) if MS > 4X native levels Qualification of MS sample: <10% J detects, R NDs >10% and <LCL% J detects, UJ - NDs >UCL% J detects 3) *Recalculate the concentrations for one compound in the MS/MSD * Recalculate the %R (within 10% of lab)	1. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample TP-170-TPE (2A). MSD recovered above the QC limits due to the high concentration in the native sample relative to spike amount. No qualifications were required.	X	-	
MS/MSD RPD	RPD ≤20% (aqueous) and ≤40% (Soils) J –detects in MS sample UJ-non detects * recalculate RPD	1. The MS/MSD RPD was acceptable. No qualifications were required.	X	-	
Field Duplicate RPD	1) RPD ≤ 30%, <40% gaseous VOCs water; ≤ 50% soil for Results > PQL (FD pair only) J-detects (both > PQL) 2) If one >PQL, other ND, J-detections, UJ non-detect 3) Other conditions use judgment 4) Determine RPD for detects only. *Recalculate the concentrations for one compound and the PQL	1. Sample TP-170-DUP (3A) was collected as field duplicate for sample TP-170-TPE (2A). RPD was acceptable. Refer to Field Duplicate Summary Table.	X	Refer FD Table	
*MDL Study	1) *In accordance with 40CFR – seven replicates %RSD < 20% 2) * IS and retention times within method requirements 3)* performed annually 4)*MDL is at least ½ of PQL 5) *tgt and surrogate 80-120% R 6) *VOA/SV-X11 (recalculate %RSD and %R for three compounds (10% of them).	NA	-	-	
Internal Standards	1) IS are –50% to 200% of last ICAL or CCV 3) RRT<0.06 (30 sec) 4) IS>100% J-detects 5) IS<20%CCV NDs – R 6) IS>20%CCV <50%CCV NDs – UJ 7) *check for IS transcription errors.	1. The sample and associated QC exhibited acceptable area count for 4-Bromofluorobenzene. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Sensitivity	1) MDL study – 7 replicates (40 CFR) 2) Surrogates %in control limits. 3) %R <10 ND- (R) , J- detects 4) 10%> but <LCL% , judgement 5) %R>UCL% J-detects 4) QC, IS, RRT meet criteria, 5) %RSD < 20% 6) MDL< MQL (3x less ideal) 7) Lab fortified blank (see VOA/SV Part II – section X). 8) *Check and recalculate %RSDs and %R for three compounds (with 10% of lab) <u>Dilution factors for samples – impacts to sensitivity</u>	1. No dilution was required.	X	-	
*Compound Quantitation (completed as part of other steps)	1) Check sensitivy (MDL< 1/3 PQL) 2) *Recalculate one detection and quantitation limit 3) *verify concentrations have been adjusted to account for DW, DF, 4) *verify correct IS and RRF were used	NA	-	-	
*System Performance	1)* evaluate PES, MS//MSD, cal STDs, MDS study, and surrogates for systemic bias – high or low and access system accuracy 2)*Matrix effects- MS/MSD, surrogated, PDS. 3) *System chromatography- evaluates RRTs, peaks shapes, system impacts on data, baseline shifts. 4) *overall system contamination- review all blanks for systemic or sporadic contamination	NA	-	-	
*TGT Compound Identification	1) *Within 0.06 (30 sec) of CCV RRT 2) * Compare sample Mass spectra to standard spectra; A) all ions in std spectra (with 10% rel intensity) present in sample spectra. B) Sample ion abundance within 20% of standard spectra. 3) *chromatogram: all peaks greater than 10% of nearest IS identified.	NA	-	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Single Blind PE	1) Qualify associated samples in PES batch PES = ND, Detects J – ND PE analytes in samples, NDs – R 5) PES > acceptance criteria – Detects in samples J, 6) PES<acceptance criteria – Detects J, NDs –R 7) VOA/SV-XI14 other criteria 8) *% of PES sample above and below criteria 9) *Recalculate concentrations for one tgt compound per PES (10% of lab)	NA	-	-	
Tune check	1) ion abundance with method limits 2) *check for co-elution /proper background subtraction 3) *compare reported data to raw data	All tunes passed method criteria.	X	-	
Initial Cal Multipoint (instrument evaluation)	1) correct calibration standards 2) within 12 hours of the tune check 3) %RSD: <30% (J –detects, R or UJ NDs all samples associated with ICAL) 4) *option-review preparation logs to ensure calibration standards are traceable to NIST standards 5) *option-recalculate calibration standard concentration of one std. Must agree within 10% of lab (option if information is in data package)	1.Instrument: GCMSM ICAL: 05/06/2009. Initial calibration met the established criteria.	X	-	
Initial Calibration Verification (ICV)	1) 20 %D/drift of expected value.	1. 1,4-Dioxane %D in the ICV analyzed on 05/06/2009 was acceptable. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Continuing Calibration Verification (CCV)	2) 20 %D/drift of expected value.	1. 1,4-Dioxane %D in the CCV analyzed on 10/02/2009 @ 3:40PM (GCMSM) was acceptable. No qualifications were required. 2. 1,4-Dioxane %D in the CCV analyzed on 10/05/2009 @ 4:19PM (GCMSM) was acceptable. No qualifications were required.	X	-	
Overall Evaluation of Data	1) Appropriate method 2) Evaluate any analytical problems 3) Evaluate sampling errors – field contamination, sample hold times	<u>Analytical Error Evaluation:</u> 1. ICAL: has acceptable fit for all reported compounds. 2. ICV: %D was acceptable. 3. CCV: All %D's were acceptable. 4. Surrogates: 4.1 1,4-Dioxane in sample 1A was qualified (J). 5. LCS/LCSD: %REC's and RPD were acceptable. 6. MS /MSD: %REC's and RPD were acceptable. 7. All Method blanks were free of contaminations. <u>Sampling Error Evaluation:</u> 1. Sampling precision was acceptable. 2. Rinsate Blank was free of contaminations.	X	-	

* Tier III review items only.

Completeness Check: Inventory Check Sheet <u>X</u>. Sample Quantitation Calculations (TIER III only).

Data Validation Level	Matrix	Preservation	Temperature Sample Receipt	Laboratory	SDG Number
Tier II	Ground Water	HNO3 (water samples)	One (1) sample cooler was received by ACCUTEST on 10/02/2009 at 2.3°C	ACCUTEST Laboratories, Marlborough, MA 01752	M86257
Site: Eastern Plume Event 35		**Project Number:** 02-04-03-02-19			**Reviewer:** Samir A. Naguib

Field Identification of Samples Evaluated:

Field ID	Lab Sample Number	Collection Date	Sample Status
TP-170-TP1	M86257-1	10/01/09	
TP-170-TPE	M86257-2	10/01/09	
TP-170-DUP	M86257-3	10/01/09	Field Duplicate of sample TP-170-TPE

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
COC, Sample Delivery Group Form.	1)Unbroken custody (accept or if broken R) 2) Temp≤6° (Soil-J detects, R –non-detects preserved per method (amber bottles, temperature, HCl (aqueous), MeOH/NAHSO4 (soils) (J, UJ, or R (function of HT and compound)	1. Cooler temperatures < 6°C. Sample preservation adequate. The samples were transported to the laboratory in one cooler with ice but were not frozen upon receipt. Sample custody was transferred from Field Team Leader to Accutest laboratory. The Chain of Custody is intact. The laboratory sample receipt and login checklist indicates that sample integrity was maintained during transport. No qualifications were required.	X	-	
Holding Time	1) 180 days (6010), Hg 28 Days to analysis 2) J –detects, UJ or R – nondetects (function of time)	1. All water samples were digested and analyzed within the method holding times. No qualifications were required.	X	-	
Laboratory Duplicate	1) RPD < 20% 1) If both values > PQL 2) Qualify samples in batch: detects J, NDs UJ	1. Laboratory Duplicate was performed on sample TP-170-TPE (7470A). Both samples were reported as non-detects. No qualifications were required.	X	-	
Laboratory Control Sample (LCS) Recovery	1) once per sample batch 2) 75-125% water, soil, QAPP limits. 3) <LCL% Reject	1. All LCS %R's were acceptable. No samples qualified.	X	-	
Field Duplicate RPD	1) RPD ≤ 30% water &<50% soil for Results > X PQL (FD pair only) J-detects (both > X PQL) 2) If one >X PQL, other ND, J-detections, UJ non-detect	1. Sample TP-170-DUP (3) was collected as field duplicate for sample TP-170-TPE (2). All RPD's were within the QC limits Refer to Field Duplicate Summary Table. No qualifications were required.	X	Refer to FD Table	
% Solids Check (SOLIDS)	30%<Solids: if no sample weight adjustment made 1) <10% R entire sample 2) 10%.> and <30%; J-detects, NDs –R	Not Applicable	-	-	

<table>
<tr><th>REVIEW ITEMS</th><th>ACCEPTANCE CRITERIA</th><th>SAMPLES AFFECTED</th><th>INVENTORY</th><th>QUAL</th><th>BIAS</th></tr>
<tr><td>Laboratory Blanks (method blank or preparation blank)</td><td>1) Once per sample batch
2) Results> QL; sample results <5X ; sample result U (ND)
3) Sample results >5X blank level; no action
4) Once per sample batch
5) Results> QL; sample results <5X ; sample result U (ND)
6) Sample results >5X blank level; no action</td><td>ICP-MS (6020)
1. All Method Blanks were free of contaminations with the following exception (s): Batch ID: MP50053- Aqueous
<table>
<tr><th colspan="5">Table 1</th></tr>
<tr><th>Element</th><th>Conc. (µg/L)</th><th>Action Level (5x) (µg/L)</th><th>Sample(s) Affected</th><th>Action</th></tr>
<tr><td>Barium</td><td>0.87</td><td>4.35</td><td>1-3</td><td>U</td></tr>
<tr><td>Cobalt</td><td>0.020</td><td>0.1</td><td>1
2-3</td><td>U
None</td></tr>
<tr><td>Iron</td><td>29.6</td><td>148</td><td>1
2-3</td><td>None
U</td></tr>
<tr><td>Lead</td><td>0.10</td><td>0.5</td><td>1-3</td><td>U</td></tr>
<tr><td>Magnesium</td><td>3.6</td><td>18</td><td>1-3</td><td>None</td></tr>
<tr><td>Manganese</td><td>1.6</td><td>8.0</td><td>1
2-3</td><td>None
U</td></tr>
<tr><td>Sodium</td><td>67.3</td><td>336.5</td><td>1-3</td><td>None</td></tr>
<tr><td>Thallium</td><td>0.50</td><td>2.5</td><td>1
2
3</td><td>None
U
None</td></tr>
<tr><td>Zinc</td><td>9.9</td><td>49.5</td><td>1-3</td><td>U</td></tr>
</table>
CVAA (7470A):
1. Method Blank associated with Batch ID: MP14231 was free of contaminations. No qualifications were required.</td><td>X</td><td>Refer to Table 1</td><td></td></tr>
<tr><td>Matrix Spike/ Matrix Spike Duplicate (MS/MSD) Recovery</td><td>1) 75-125% GFAA/ICP if MS > 4X native levels)
Qualification of MS sample:
2) <30% J detects, R NDs
3) 30%--74%, detects J, NDs UJ
>125% J detects</td><td>1. Matrix Spike (MS) and Matrix Spike Duplicate (MSD) were performed on sample TP-170-TPE (2). All %REC's and RPD's were within the QC limits. No qualifications were required.</td><td>X</td><td>-</td><td></td></tr>
<tr><td>Equipment Blank</td><td>< 5x contaminants for aqueous samples
– for soil indicate EB (X rules don't apply)</td><td>1. Equipment Blank was not submitted with this SDG.</td><td>-</td><td>-</td><td></td></tr>
<tr><td>Negative blanks</td><td>If negative values are reported for an analyte with absolute value >DL and sample value is <5X the absolute value of the blank or is nondetect Qualify detects as estimated (J)
Nondetects as estimated (UJ)</td><td>1. No qualifications were required.</td><td>X</td><td></td><td></td></tr>
</table>

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
Initial Calibration Blanks (ICB)	1) ICB after ICAL 2) Results > QL; sample results <5X ; sample result U (ND) 3) Sample results >5X blank level; no action	ICP-MS (6020) & CVAA (7470A): 1. All ICB's were free of contaminations. No qualifications were required.	X	-	
Continuing Calibration Blanks (CCB)	1) CCB every 10 samples end of run 2) Results > QL; sample results <5X ; sample result U (ND) 3) Sample results >5X blank level; no action	ICP-MS (6020) & CVAA (7470A): 1. All CCB's were free of contaminations. No qualifications were required	X	-	
Serial Dilution	1) once per digestion batch 2) Meets method limits (%D 10%). 3) Metal results >50X MDL levels.	1. Serial Dilution was performed on sample TP-170-TPE (2) (Batch ID: MP50053). All %D's were acceptable. No qualifications were required.	X	-	
Interelement checks ICS-A, ICS-AB Instrument performance check	1) start of sequence 2) 80-120% target analytes 3) >120% ; detects J (ICS-AB) 4) 50%-79% R ICS-AB; detects J, NDs – UJ 5) <50% R – reject data 6) ICS-A response > DL and samples have <5X ICS-A response: detects J	1. ICS's %R's within the QC limits. No qualifications were required.	X	-	
Initial Cal Multipoint	1) 6010: 1 std and blank and low-level check at MQL – check std 20% 2) 3 stds and a blank- R = 0.995	1. ICAL performed according to method. Two point calibration and check standards. The pre-analysis check standard was within limits.	X	-	
2nd Source ICV	1) Following calibration 2) 90- 110% Recovery (6010/6020/7000) 3) 75%-89% R – detects J, NDs – UJ 4) 111-125% R – detects J outside 75-125% R – reject data (R)	1. All ICV's %REC's were within QC limits. No qualifications were required.	X	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
CCV	1) every 10 samples and end of run 2) 90- 110% Recovery (6010/6020) Hg; 80-120% 3) 6010: 75%-89% R Hg, 65-79% R; – detects J, NDs – UJ. 4) 6010: 111-125%, Hg: 121-135% detects J 6010: outside 75-125%, Hg; outside 65-135%; R – reject data (R)	1. All CCV's %REC's were within QC limits. No qualifications were required.	X	-	
Internal Standards	1) IS 80-120% R (CCV/CCB) 2) IS 30-120% R Samples	1. All samples exhibited acceptable %R. No qualifications were required.	X	-	
Post Digestion Spike	1) 75- 125% R	NA	-	-	
*MDL Study	3) *In accordance with 40CFR – seven replicates %RSD < 20% 4) * IS and retention times within method requirements 3) * performed annually 4) *MDL is at least ½ of PQL	NA	-	-	
*System Performance	1)* evaluate PES, MS//MSD, cal STDs, MDS study, and surrogates for systemic bias – high or low and access system accuracy 1) *Matrix effects-MS/MSD, surrogated, PDS. 2) *overall system contamination-review all blanks for systemic or sporadic contamination	NA	-	-	

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY	QUAL	BIAS
*Single Blind PE	1) Qualify associated samples in PES batch PES = ND, Detects J – ND PE analytes in samples, NDs – R 3) PES > acceptance criteria – Detects in samples J, 4) PES<acceptance criteria – Detects J, NDs –R 5) VOA/SV-XI14 other criteria 6) *% of PES sample above and below criteria *Recalculate concentrations for one tgt compound per PES (10% of lab)	NA	-	-	
Overall Evaluation of Data	1) Appropriate method 2) Evaluate any analytical problems 3) Evaluate sampling errors – field contamination, sample hold times	<u>Analytical Error Evaluation:</u> 1. ICAL: has acceptable fit for all reported compounds. 2. ICV: ICAL confirmed. 3. CCV: within criteria. 4. Blanks (Method Blank, ICB and CCB): 4.1 Barium, Lead and Zinc were qualified (U) in the following samples: 1-3. 4.2 Cobalt in sample 1 qualified (U). 4.3 Iron and Manganese were qualified (U) in the following samples: 2-3. 4.4 Thallium in sample 2 was qualified (U). <u>Sampling Error Evaluation:</u> 1. Sampling precision was acceptable.	X	-	

*TIER III DATA VALIDATION ONLY Completeness Check: Inventory Check Sheet <u>X</u> Sample Quantitation Calculations (TIER III DATA VALIDATION ONLY).

Data Validation Level	Matrix	Preservation	Temperature Sample Receipt	Laboratory	SDG Number
Tier I	Ground Water	NaOH	One (1) sample cooler was received by ACCUTEST on 10/02/2009 at 2.3°C	ACCUTEST Laboratories, Marlborough, MA 01752	M86257
Site: Eastern Plume Event 35		**Project Number:** 02-04-03-02-19		**Reviewer:** Samir A. Naguib	**Validation Date:** 11/02/2009

Field Identification of Samples Evaluated:

Field ID	Lab Sample Number	Collection Date	Sample Status
TP-170-TP1	M86257-1	10/01/09	
TP-170-TPE	M86257-2	10/01/09	
TP-170-DUP	M86257-3	10/01/09	Field Duplicate of sample TP-170-TPE

Note: Samples are described below in the data worksheets by reference to the last two digits of the Lab Sample Number

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY
COC	1)Unbroken custody (accept or if broken R) 2) Temp≤6° (Soil-J detects, R - nondetects 3) preserved per method (amber bottles, temperature. J, UJ, or R (function of HT and compound)	1. Cooler temperatures < 6°C. Sample preservation adequate. The samples were transported to the laboratory in one cooler with ice but were not frozen upon receipt. Sample custody was transferred from Field Team Leader to Accutest laboratory. The Chain of Custody is intact. The laboratory sample receipt and login checklist indicates that sample integrity was maintained during transport. No qualifications were required.	X
Holding Time	Alkalinity: 14days. Nitrate as N and Nitrite as N: 48 hours. Sulfate: 28 days. TOC: 28 days. J –detects, UJ or R –nondetects (function of time).	1. All samples analyzed within the holding times. No qualifications were required.	X
Results > Cal Range or <Cal Range	1) >Upper Cal Range J-detects - ensure instrument blank performed 2) <PQL but >MDL – J –detects (estimated)	The result was within the linear calibration range.	
Method Blanks	1) detects in blanks evaluated at <5X method blank detection	1. Method Blank associated with Batch ID: GP10864 was free of contaminations. No qualifications were required.	X
Laboratory Control Sample (LCS) Recovery	1) once per sample batch 2) 90-110% 3) <LCL% Reject 4) >UCL% detects J	1 LCS %R associated Batch ID: GP10864 was within the QC limits. No qualifications were required.	X
Matrix Spike (MS) Recovery	1) 75-125% if MS > 4X native levels) Qualification of MS sample: 2) <30% J detects, R NDs 3) 30%--74%, detects J, NDs UJ 4) >125% J detects	1. MS was performed on sample TP-170-TPE (2). %REC was acceptable. No qualifications were required.	X
Laboratory Replicate RPD	RPD < 20% No QAPP criteria provided	1. Laboratory Duplicate was performed on sample TP-170-TPE (2). RPD was acceptable. No qualifications were required.	X
Field Duplicate RPD	RPD <30% for water	1. Sample TP-170-DUP (3) was collected as field duplicate for sample TP-170-TPE (2). Both samples were reported as non-detects. No qualifications were required.	X
Sensitivity*	1) MDL study – 7 replicates (40 CFR) 2) check and recalculate %RSDs and %R fir three compounds (with 10% of lab)	NA	-
Equipment Blank	< 5x contaminants for aqueous samples – for soil indicate EB (X rules don't apply)	1. Not Collected/analyzed with this SDG. Sample	
Initial Cal Multipoint	1. Within laboratory MPC.	1. ICAL calibration acceptable.	X
Continuing Calibration Blanks (CCB)	1. Within laboratory MPC.	1. CCB's were free of contaminations.	X

REVIEW ITEMS	ACCEPTANCE CRITERIA	SAMPLES AFFECTED	INVENTORY
2nd Source ICV	1) Within laboratory MPC.	ICV was within the QC limits.	X
CCV	2) Within laboratory MPC.	CCV %D was acceptable	X
Overall Evaluation of Data	1) Appropriate method 2) Evaluate any analytical problems 3) Evaluate sampling errors – field contamination, sample hold times	Analytical Problems: 1. ICAL acceptable. 2. CCV: %D acceptable. 3. LCS %REC was acceptable. 4. Laboratory Duplicate RPD was acceptable. 5. MS %REC was acceptable. 6. Method Blank was free of contaminations. Sampling Error Evaluation: Sampling precision was acceptable.	

Completeness Check: Inventory Check Sheet X.

Region I, EPA-NE ORGANIC AND INORGANIC REGIONAL DATA ASSESSMENT

LAB NAME: ACCUTEST Laboratories
SDG: M86257
EPA-NE DV TIER LEVEL: II
SITE NAME: Eastern Plume, Brunswick NAS

# of SAMPLES/MATRIX: 4 Ground Water, 1 Field Duplicates & 1Trip Blank
VALIDATION CONTRACTOR: H&S Environmental, Inc.
VALIDATOR'S NAME: Samir A. Naguib
DV Completion Date: 11/02/2009
Date Sampled: 10/ 01/2009

ANALYTICAL DATA QUALITY SUMMARY

		VOC	1.4-Dioxane	Metals	Cyanide
1	Preservation and HT	O	O	O	O
2	Instrument Performance Check	O	O	-	-
3	Initial Calibration	O	O	O	O
4	Initial Calibration Verification/Continuing Calibration Verification	M	O	O	O
5	Blanks (MB, Field Blanks, ICB and CCB)	O	O	M	O
6	Surrogate Compounds	O	M	-	-
7	Internal Standards	O	O	O	O
8	Duplicate Analysis	-	-	O	O
9	Matrix Spike/Matrix Spike Duplicate	O	O	O	O
10	Laboratory Control Sample/Laboratory Control Sample Duplicate	O	O	O	O
11	MSA	-	-	-	-
12	Serial Dilution	-	-	O	-
13	Sensitivity Check	-	-	-	-
14	PE Samples- Accuracy Check	-	-	-	-
15	Target Compound Identification	O	O	-	-
16	Compound Quantitation and Reported QLs	O	O	O	O
17	Tentatively Identified Compounds	-	-	-	-
18	Semivolatile/Pesticide/PCB Cleanup	-	-	-	-
19	Data Completeness	O	O	O	O
20	Overall Evaluation of Data	O	O	O	O

O = Data had no problems or were qualified due to minor contractual problems; M = Data were qualified due to major/systemic MPC exceedences: Z = Data were rejected as unusable due to major contractual problems.

ACTION ITEMS: (Z items): no action

AREAS OF CONCERN: (M items):

VOA:

1. Initial Calibration Verification (ICV):

   1.1 2,2-Dichloropropane and Bromoform in the following samples were qualified (UJ): 1-6.
   1.2 Acetone in the following samples was qualified (UJ): 1 and 4.
   1.3 Acetone in the following samples was qualified (J): 2-3, 5-6.
   1.4 2-Butanone in the following samples was qualified (UJ): 1-4, and 6.
   1.5 2-Butanone in sample 5 was qualified (J).

2. Continuing Calibration Verification (CCV):

   2.1 Vinyl Acetate in the following samples was qualified (UJ).

1,4- Dioxane:

1. Surrogate:

   1.1 1,4-Dioxane in sample 1A was qualified (J).

Trace Metals:

1. Blanks:

   1.1 Barium, Lead and Zinc were qualified (U) in the following samples: 1-3.
   1.2 Cobalt in sample 1 qualified (U).
   1.3 Iron and Manganese were qualified (U) in the following samples: 2-3.
   1. 4 Thallium in sample 2 was qualified (U).

Field Duplicate Worksheet
SDG: M86257
Brunswick Naval Air Station, Brunswick, ME
Eastern Plume
Event 35

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
TP-170-TPE	1,4-Dioxane	SW-846 8260 SIM	24.9	µg/L	TP-170-DUP	28.2	µg/L	12.4	None

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
TP-170-TPE	Calcium	SW-846 6020	11300	µg/L	TP-170-DUP	10700	µg/L	5.5	None
TP-170-TPE	Magnesium	SW-846 6020	4960	µg/L	TP-170-DUP	4800	µg/L	3.3	None
TP-170-TPE	Potassium	SW-846 6020	1820	µg/L	TP-170-DUP	1720	µg/L	5.6	None
TP-170-TPE	Sodium	SW-846 6020	16900	µg/L	TP-170-DUP	16200	µg/L	4.2	None

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86257

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,1,1,2-Tetrachloroethane		ug/l	U	0.31	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,1-Dichloropropene		ug/l	U	0.34	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,2,3-Trichlorobenzene		ug/l	U	1.2	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,2,3-Trichloropropane		ug/l	U	0.98	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,2,4-Trichlorobenzene		ug/l	U	0.41	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,2,4-Trimethylbenzene		ug/l	U	0.26	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,2-Dibromo-3-chloropropane		ug/l	U	1.5	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,2-Dibromoethane		ug/l	U	0.31	2.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,3,5-Trimethylbenzene		ug/l	U	0.32	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,3-Dichloropropane		ug/l	U	0.16	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
TP-170-DUP	M86257-3A	SW8468260BBYSIM	10/01/09	1	1,4-Dioxane	28.2	ug/l		0.18	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	2,2-Dichloropropane		ug/l	UJ	0.47	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	2-Hexanone		ug/l	U	0.71	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Acetone	4.9	ug/l	J	3.2	5.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Aluminum	73.6	ug/l	J	11	100
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Antimony		ug/l	U	0.38	4.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Arsenic		ug/l	U	1.3	2.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86257

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Barium	2.8	ug/l	U	0.32	2.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Benzene		ug/l	U	0.22	0.50
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Beryllium		ug/l	U	0.42	2.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Bromobenzene		ug/l	U	0.27	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Bromochloromethane		ug/l	U	0.31	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Bromoform		ug/l	UJ	0.37	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Bromomethane		ug/l	U	0.78	2.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Cadmium		ug/l	U	0.090	2.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Calcium	10700	ug/l		29	500
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Carbon disulfide		ug/l	U	0.62	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Chlorobenzene		ug/l	U	0.26	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Chloroethane		ug/l	U	0.56	2.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Chloroform		ug/l	U	0.29	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Chloromethane		ug/l	U	0.45	2.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Chromium	3.4	ug/l	J	0.88	10
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	cis-1,2-Dichloroethene		ug/l	U	0.43	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Cobalt		ug/l	U	0.020	2.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Copper	2.6	ug/l	J	0.40	10
TP-170-DUP	M86257-3	SW8469012	10/01/09	1	Cyanide		mg/l	U	0.010	0.010
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Dichlorodifluoromethane		ug/l	U	0.44	2.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Ethylbenzene		ug/l	U	0.32	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Hexachlorobutadiene		ug/l	U	0.87	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Iodomethane		ug/l	U	0.38	5.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Iron	24.4	ug/l	U	4.8	100
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Isopropylbenzene		ug/l	U	0.42	5.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
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DATA SUMMARY TABLE
AQUEOUS
SDG: M86257

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Lead	0.18	ug/l	U	0.024	1.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Magnesium	4800	ug/l		2.6	500
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Manganese	0.78	ug/l	U	0.19	2.0
TP-170-DUP	M86257-3	SW8467470A	10/01/09	1	Mercury		ug/l	U	0.048	0.20
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Methylene bromide		ug/l	U	0.28	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Methylene chloride		ug/l	U	1.4	2.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Naphthalene		ug/l	U	0.77	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	n-Butylbenzene		ug/l	U	0.48	5.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Nickel	0.58	ug/l	J	0.54	10
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	n-Propylbenzene		ug/l	U	0.30	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	o-Chlorotoluene		ug/l	U	0.26	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	p-Chlorotoluene		ug/l	U	0.22	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	p-Isopropyltoluene		ug/l	U	0.35	5.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Potassium	1720	ug/l		8.8	500
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	sec-Butylbenzene		ug/l	U	0.42	5.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Selenium		ug/l	U	1.1	10
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Silver	0.10	ug/l	U	0.060	10
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Sodium	16200	ug/l		18	500
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Styrene		ug/l	U	0.24	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	tert-Butylbenzene		ug/l	U	0.43	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Thallium		ug/l	U	0.32	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Toluene		ug/l	U	0.31	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	trans-1,2-Dichloroethene		ug/l	U	0.47	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Trichloroethene		ug/l	U	0.38	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Trichlorofluoromethane		ug/l	U	0.50	1.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Vanadium		ug/l	U	3.0	10

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86257

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Vinyl Acetate		ug/l	UJ	0.78	5.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Vinyl chloride		ug/l	U	0.31	1.0
TP-170-DUP	M86257-3	SW8468260B	10/01/09	1	Xylene (total)		ug/l	U	0.26	1.0
TP-170-DUP	M86257-3	SW8466020	10/01/09	2	Zinc	10.5	ug/l	U	1.0	10
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,1,1,2-Tetrachloroethane		ug/l	U	0.31	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,1-Dichloropropene		ug/l	U	0.34	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,2,3-Trichlorobenzene		ug/l	U	1.2	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,2,3-Trichloropropane		ug/l	U	0.98	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,2,4-Trichlorobenzene		ug/l	U	0.41	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,2,4-Trimethylbenzene		ug/l	U	0.26	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,2-Dibromo-3-chloropropane		ug/l	U	1.5	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,2-Dibromoethane		ug/l	U	0.31	2.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,3,5-Trimethylbenzene		ug/l	U	0.32	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,3-Dichloropropane		ug/l	U	0.16	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	2,2-Dichloropropane		ug/l	UJ	0.47	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	2-Hexanone		ug/l	U	0.71	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Acetone	7.0	ug/l	J	3.2	5.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86257

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Benzene		ug/l	U	0.22	0.50
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Bromobenzene		ug/l	U	0.27	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Bromochloromethane		ug/l	U	0.31	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Bromoform		ug/l	UJ	0.37	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Bromomethane		ug/l	U	0.78	2.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Carbon disulfide		ug/l	U	0.62	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Chlorobenzene		ug/l	U	0.26	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Chloroethane		ug/l	U	0.56	2.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Chloroform		ug/l	U	0.29	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Chloromethane		ug/l	U	0.45	2.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	cis-1,2-Dichloroethene		ug/l	U	0.43	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Dichlorodifluoromethane		ug/l	U	0.44	2.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Ethylbenzene		ug/l	U	0.32	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Hexachlorobutadiene		ug/l	U	0.87	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Iodomethane		ug/l	U	0.38	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Isopropylbenzene		ug/l	U	0.42	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Methylene bromide		ug/l	U	0.28	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Methylene chloride		ug/l	U	1.4	2.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Naphthalene		ug/l	U	0.77	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	n-Butylbenzene		ug/l	U	0.48	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	n-Propylbenzene		ug/l	U	0.30	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	o-Chlorotoluene		ug/l	U	0.26	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	p-Chlorotoluene		ug/l	U	0.22	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	p-Isopropyltoluene		ug/l	U	0.35	5.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86257

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	sec-Butylbenzene		ug/l	U	0.42	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Styrene		ug/l	U	0.24	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	tert-Butylbenzene		ug/l	U	0.43	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Toluene		ug/l	U	0.31	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	trans-1,2-Dichloroethene		ug/l	U	0.47	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Trichloroethene		ug/l	U	0.38	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Trichlorofluoromethane		ug/l	U	0.50	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Vinyl Acetate		ug/l	UJ	0.78	5.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Vinyl chloride		ug/l	U	0.31	1.0
TP-170-MID-CARBON	M86257-6	SW8468260B	10/01/09	1	Xylene (total)		ug/l	U	0.26	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,1,1,2-Tetrachloroethane		ug/l	U	0.31	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,1-Dichloropropene		ug/l	U	0.34	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,2,3-Trichlorobenzene		ug/l	U	1.2	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,2,3-Trichloropropane		ug/l	U	0.98	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,2,4-Trichlorobenzene		ug/l	U	0.41	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,2,4-Trimethylbenzene		ug/l	U	0.26	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,2-Dibromo-3-chloropropane		ug/l	U	1.5	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,2-Dibromoethane		ug/l	U	0.31	2.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,3,5-Trimethylbenzene		ug/l	U	0.32	5.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86257

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,3-Dichloropropane		ug/l	U	0.16	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	2,2-Dichloropropane		ug/l	UJ	0.47	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	2-Butanone (MEK)	12.4	ug/l	J	0.93	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	2-Hexanone		ug/l	U	0.71	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Acetone	7.1	ug/l	J	3.2	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Benzene		ug/l	U	0.22	0.50
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Bromobenzene		ug/l	U	0.27	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Bromochloromethane		ug/l	U	0.31	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Bromoform		ug/l	UJ	0.37	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Bromomethane		ug/l	U	0.78	2.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Carbon disulfide		ug/l	U	0.62	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Chlorobenzene		ug/l	U	0.26	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Chloroethane		ug/l	U	0.56	2.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Chloroform		ug/l	U	0.29	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Chloromethane		ug/l	U	0.45	2.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	cis-1,2-Dichloroethene		ug/l	U	0.43	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Dichlorodifluoromethane		ug/l	U	0.44	2.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Ethylbenzene		ug/l	U	0.32	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Hexachlorobutadiene		ug/l	U	0.87	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Iodomethane		ug/l	U	0.38	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Isopropylbenzene		ug/l	U	0.42	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
EASTERN PLUME
EVENT 35
DATA SUMMARY TABLE
AQUEOUS
SDG: M86257

Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Methylene bromide		ug/l	U	0.28	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Methylene chloride		ug/l	U	1.4	2.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Naphthalene		ug/l	U	0.77	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	n-Butylbenzene		ug/l	U	0.48	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	n-Propylbenzene		ug/l	U	0.30	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	o-Chlorotoluene		ug/l	U	0.26	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	p-Chlorotoluene		ug/l	U	0.22	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	p-Isopropyltoluene		ug/l	U	0.35	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	sec-Butylbenzene		ug/l	U	0.42	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Styrene		ug/l	U	0.24	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	tert-Butylbenzene		ug/l	U	0.43	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Toluene		ug/l	U	0.31	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	trans-1,2-Dichloroethene		ug/l	U	0.47	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Trichloroethene		ug/l	U	0.38	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Trichlorofluoromethane		ug/l	U	0.50	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Vinyl Acetate		ug/l	UJ	0.78	5.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Vinyl chloride		ug/l	U	0.31	1.0
TP-170-PRE-CARBON	M86257-5	SW8468260B	10/01/09	1	Xylene (total)		ug/l	U	0.26	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,1,1,2-Tetrachloroethane		ug/l	U	0.31	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,1-Dichloropropene		ug/l	U	0.34	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,2,3-Trichlorobenzene		ug/l	U	1.2	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,2,3-Trichloropropane		ug/l	U	0.98	5.0

BRUNSWICK NAVAL AIR STATION, BRUNSWICK, ME
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DATA SUMMARY TABLE
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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,2,4-Trichlorobenzene		ug/l	U	0.41	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,2,4-Trimethylbenzene		ug/l	U	0.26	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,2-Dibromo-3-chloropropane		ug/l	U	1.5	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,2-Dibromoethane		ug/l	U	0.31	2.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,3,5-Trimethylbenzene		ug/l	U	0.32	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,3-Dichloropropane		ug/l	U	0.16	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
TP-170-QT1	M86257-4A	SW8468260BBYSIM	10/01/09	1	1,4-Dioxane		ug/l	U	0.18	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	2,2-Dichloropropane		ug/l	UJ	0.47	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	2-Hexanone		ug/l	U	0.71	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Acetone		ug/l	UJ	3.2	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Benzene		ug/l	U	0.22	0.50
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Bromobenzene		ug/l	U	0.27	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Bromochloromethane		ug/l	U	0.31	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Bromoform		ug/l	UJ	0.37	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Bromomethane		ug/l	U	0.78	2.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Carbon disulfide		ug/l	U	0.62	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Chlorobenzene		ug/l	U	0.26	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Chloroethane		ug/l	U	0.56	2.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Chloroform		ug/l	U	0.29	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Chloromethane		ug/l	U	0.45	2.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	cis-1,2-Dichloroethene		ug/l	U	0.43	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Dichlorodifluoromethane		ug/l	U	0.44	2.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Ethylbenzene		ug/l	U	0.32	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Hexachlorobutadiene		ug/l	U	0.87	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Iodomethane		ug/l	U	0.38	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Isopropylbenzene		ug/l	U	0.42	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Methylene bromide		ug/l	U	0.28	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Methylene chloride		ug/l	U	1.4	2.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Naphthalene		ug/l	U	0.77	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	n-Butylbenzene		ug/l	U	0.48	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	n-Propylbenzene		ug/l	U	0.30	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	o-Chlorotoluene		ug/l	U	0.26	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	p-Chlorotoluene		ug/l	U	0.22	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	p-Isopropyltoluene		ug/l	U	0.35	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	sec-Butylbenzene		ug/l	U	0.42	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Styrene		ug/l	U	0.24	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	tert-Butylbenzene		ug/l	U	0.43	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Toluene		ug/l	U	0.31	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	trans-1,2-Dichloroethene		ug/l	U	0.47	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Trichloroethene		ug/l	U	0.38	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Trichlorofluoromethane		ug/l	U	0.50	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Vinyl Acetate		ug/l	UJ	0.78	5.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Vinyl chloride		ug/l	U	0.31	1.0
TP-170-QT1	M86257-4	SW8468260B	10/01/09	1	Xylene (total)		ug/l	U	0.26	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,1,1,2-Tetrachloroethane		ug/l	U	0.31	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,1,1-Trichloroethane		ug/l	U	0.49	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,1-Dichloroethane		ug/l	U	0.23	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,1-Dichloroethene		ug/l	U	0.52	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,1-Dichloropropene		ug/l	U	0.34	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,2,3-Trichlorobenzene		ug/l	U	1.2	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,2,3-Trichloropropane		ug/l	U	0.98	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,2,4-Trichlorobenzene		ug/l	U	0.41	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,2,4-Trimethylbenzene		ug/l	U	0.26	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,2-Dibromo-3-chloropropane		ug/l	U	1.5	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,2-Dibromoethane		ug/l	U	0.31	2.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,3,5-Trimethylbenzene		ug/l	U	0.32	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,3-Dichloropropane		ug/l	U	0.16	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
TP-170-TPE	M86257-2A	SW8468260BBYSIM	10/01/09	1	1,4-Dioxane	24.9	ug/l		0.18	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	2,2-Dichloropropane		ug/l	UJ	0.47	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	2-Hexanone		ug/l	U	0.71	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Acetone	4.5	ug/l	J	3.2	5.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Aluminum		ug/l	U	11	100
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Antimony	0.39	ug/l	J	0.38	4.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Arsenic		ug/l	U	1.3	2.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Barium	2.7	ug/l	U	0.32	2.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Benzene		ug/l	U	0.22	0.50
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Beryllium		ug/l	U	0.42	2.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Bromobenzene		ug/l	U	0.27	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Bromochloromethane		ug/l	U	0.31	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Bromoform		ug/l	UJ	0.37	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Bromomethane		ug/l	U	0.78	2.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Cadmium		ug/l	U	0.090	2.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Calcium	11300	ug/l		29	500
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Carbon disulfide		ug/l	U	0.62	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Chlorobenzene		ug/l	U	0.26	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Chloroethane		ug/l	U	0.56	2.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Chloroform		ug/l	U	0.29	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Chloromethane		ug/l	U	0.45	2.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Chromium	2.4	ug/l	J	0.88	10
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	cis-1,2-Dichloroethene		ug/l	U	0.43	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Cobalt		ug/l	U	0.020	2.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Copper		ug/l	U	0.40	10
TP-170-TPE	M86257-2	SW8469012	10/01/09	1	Cyanide		mg/l	U	0.010	0.010
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Dichlorodifluoromethane		ug/l	U	0.44	2.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Ethylbenzene		ug/l	U	0.32	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Hexachlorobutadiene		ug/l	U	0.87	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Iodomethane		ug/l	U	0.38	5.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Iron	24.6	ug/l	U	4.8	100
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Isopropylbenzene		ug/l	U	0.42	5.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Lead	0.068	ug/l	U	0.024	1.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Magnesium	4960	ug/l		2.6	500
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Manganese	0.73	ug/l	U	0.19	2.0
TP-170-TPE	M86257-2	SW8467470A	10/01/09	1	Mercury		ug/l	U	0.048	0.20
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Methylene bromide		ug/l	U	0.28	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Methylene chloride		ug/l	U	1.4	2.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Naphthalene		ug/l	U	0.77	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	n-Butylbenzene		ug/l	U	0.48	5.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Nickel		ug/l	U	0.54	10
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	n-Propylbenzene		ug/l	U	0.30	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	o-Chlorotoluene		ug/l	U	0.26	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	p-Chlorotoluene		ug/l	U	0.22	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	p-Isopropyltoluene		ug/l	U	0.35	5.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Potassium	1820	ug/l		8.8	500
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	sec-Butylbenzene		ug/l	U	0.42	5.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Selenium		ug/l	U	1.1	10
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Silver	0.087	ug/l	U	0.060	10
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Sodium	16900	ug/l		18	500
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Styrene		ug/l	U	0.24	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	tert-Butylbenzene		ug/l	U	0.43	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Tetrachloroethene		ug/l	U	0.52	1.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Thallium	0.51	ug/l	U	0.32	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Toluene		ug/l	U	0.31	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	trans-1,2-Dichloroethene		ug/l	U	0.47	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Trichloroethene		ug/l	U	0.38	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Trichlorofluoromethane		ug/l	U	0.50	1.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Vanadium		ug/l	U	3.0	10

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Vinyl Acetate		ug/l	UJ	0.78	5.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Vinyl chloride		ug/l	U	0.31	1.0
TP-170-TPE	M86257-2	SW8468260B	10/01/09	1	Xylene (total)		ug/l	U	0.26	1.0
TP-170-TPE	M86257-2	SW8466020	10/01/09	2	Zinc	3.7	ug/l	U	1.0	10
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,1,1,2-Tetrachloroethane		ug/l	U	0.31	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,1,1-Trichloroethane	163	ug/l		0.49	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,1,2,2-Tetrachloroethane		ug/l	U	0.25	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,1,2-Trichloroethane		ug/l	U	0.29	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,1-Dichloroethane	16.4	ug/l		0.23	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,1-Dichloroethene	55.4	ug/l		0.52	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,1-Dichloropropene		ug/l	U	0.34	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,2,3-Trichlorobenzene		ug/l	U	1.2	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,2,3-Trichloropropane		ug/l	U	0.98	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,2,4-Trichlorobenzene		ug/l	U	0.41	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,2,4-Trimethylbenzene		ug/l	U	0.26	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,2-Dibromo-3-chloropropane		ug/l	U	1.5	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,2-Dibromoethane		ug/l	U	0.31	2.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,2-Dichlorobenzene		ug/l	U	0.36	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,2-Dichloroethane		ug/l	U	0.20	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,2-Dichloropropane		ug/l	U	0.25	2.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,3,5-Trimethylbenzene		ug/l	U	0.32	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,3-Dichlorobenzene		ug/l	U	0.27	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,3-Dichloropropane		ug/l	U	0.16	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	1,4-Dichlorobenzene		ug/l	U	0.27	1.0
TP-170-TPI	M86257-1A	SW8468260BBYSIM	10/01/09	1	1,4-Dioxane	32.4	ug/l	J	0.18	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	2,2-Dichloropropane		ug/l	UJ	0.47	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	2-Butanone (MEK)		ug/l	UJ	0.93	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	2-Hexanone		ug/l	U	0.71	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	4-Methyl-2-pentanone (MIBK)		ug/l	U	0.32	5.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Acetone		ug/l	UJ	3.2	5.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Aluminum	383	ug/l		11	100
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Antimony		ug/l	U	0.38	4.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Arsenic	4.8	ug/l		1.3	2.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Barium	5.2	ug/l	U	0.32	2.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Benzene		ug/l	U	0.22	0.50
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Beryllium		ug/l	U	0.42	2.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Bromobenzene		ug/l	U	0.27	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Bromochloromethane		ug/l	U	0.31	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Bromodichloromethane		ug/l	U	0.80	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Bromoform		ug/l	UJ	0.37	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Bromomethane		ug/l	U	0.78	2.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Cadmium		ug/l	U	0.090	2.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Calcium	11600	ug/l		29	500
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Carbon disulfide		ug/l	U	0.62	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Carbon tetrachloride		ug/l	U	0.47	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Chlorobenzene		ug/l	U	0.26	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Chloroethane		ug/l	U	0.56	2.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Chloroform	0.59	ug/l	J	0.29	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Chloromethane		ug/l	U	0.45	2.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Chromium	4.5	ug/l	J	0.88	10
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	cis-1,2-Dichloroethene	8.2	ug/l		0.43	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	cis-1,3-Dichloropropene		ug/l	U	0.32	0.50
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Cobalt	0.037	ug/l	U	0.020	2.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Copper	0.49	ug/l	J	0.40	10
TP-170-TPI	M86257-1	SW8469012	10/01/09	1	Cyanide		mg/l	U	0.010	0.010
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Dibromochloromethane		ug/l	U	0.89	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Dichlorodifluoromethane		ug/l	U	0.44	2.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Ethylbenzene		ug/l	U	0.32	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Hexachlorobutadiene		ug/l	U	0.87	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Iodomethane		ug/l	U	0.38	5.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Iron	1260	ug/l		4.8	100
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Isopropylbenzene		ug/l	U	0.42	5.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Lead	0.13	ug/l	U	0.024	1.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Magnesium	5250	ug/l		2.6	500
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Manganese	107	ug/l		0.19	2.0
TP-170-TPI	M86257-1	SW8467470A	10/01/09	1	Mercury		ug/l	U	0.048	0.20
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Methyl Tert Butyl Ether		ug/l	U	0.26	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Methylene bromide		ug/l	U	0.28	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Methylene chloride		ug/l	U	1.4	2.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Naphthalene		ug/l	U	0.77	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	n-Butylbenzene		ug/l	U	0.48	5.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Nickel	1.2	ug/l	J	0.54	10
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	n-Propylbenzene		ug/l	U	0.30	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	o-Chlorotoluene		ug/l	U	0.26	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	p-Chlorotoluene		ug/l	U	0.22	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	p-Isopropyltoluene		ug/l	U	0.35	5.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Potassium	1580	ug/l		8.8	500
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	sec-Butylbenzene		ug/l	U	0.42	5.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Selenium		ug/l	U	1.1	10
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Silver	0.11	ug/l	U	0.060	10
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Sodium	16400	ug/l		18	500
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Styrene		ug/l	U	0.24	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	tert-Butylbenzene		ug/l	U	0.43	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Tetrachloroethene	6.1	ug/l		0.52	1.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Thallium		ug/l	U	0.32	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Toluene		ug/l	U	0.31	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	trans-1,2-Dichloroethene		ug/l	U	0.47	1.0

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Sample Name	Lab ID	Analytical Method	Sample Date	Dilution Factor	Analyte	Result	Unit	Qualifier	MDL	RL
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	trans-1,3-Dichloropropene		ug/l	U	0.20	0.50
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Trichloroethene	108	ug/l		0.38	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Trichlorofluoromethane		ug/l	U	0.50	1.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Vanadium		ug/l	U	3.0	10
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Vinyl Acetate		ug/l	UJ	0.78	5.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Vinyl chloride		ug/l	U	0.31	1.0
TP-170-TPI	M86257-1	SW8468260B	10/01/09	1	Xylene (total)		ug/l	U	0.26	1.0
TP-170-TPI	M86257-1	SW8466020	10/01/09	2	Zinc	13.2	ug/l	U	1.0	10

APPENDIX C

Analytical Data Quality Review

Eastern Plume
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APPENDIX C

Analytical Data Quality Review

Eastern Plume

September/October 2009 Sampling Event

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Analytical Data Quality Review

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C.1 INTRODUCTION:

This project utilized both field and analytical laboratory quality control measures to ensure that the data quality objectives presented in the Base-Wide Quality Assurance Project Plan (QAPP) (ECC/EA 2007)[1] were met.

For the combined analyses for these sites, the laboratory was provided with all field samples, which included the field quality control samples. Field sample duplicates and trip blanks were collected at the frequency required by the QAPP.

The samples were sent to Accutest Laboratories in Marlborough, Massachusetts and Dayton, New Jersey which is NFESC and NELAC certified.

Analytical quality control was reviewed for compliance against the measurement performance criteria for precision and accuracy for each sample and analysis type, including field sample duplicates, as presented in the QAPP. Analytical precision for organics was based upon the relative percent difference (RPD) of the matrix spike/matrix spike duplicates (MS/MSD), and analytical precision for inorganics was based upon the laboratory replicate RPD. Accuracy for organics was based upon the reported spike recoveries for the laboratory control samples (LCS), MS/MSD, and surrogate system monitoring compound (SMC) recoveries (for organic analysis), and LCS and MS recoveries (for inorganic analysis).

1. ECC/EA June 2007. Final Long-Term Monitoring Plan (including Quality Assurance Project Plan), Eastern Plume, Brunswick Naval Air Station, Brunswick, Maine.

The ability of the laboratory to extract organic compounds was confirmed by the recoveries of the surrogate spikes. MS/MSD and surrogate spike recoveries measure the effect of the sample matrix and extraction on organic sample preparation and measurement methodology. Post digestion spikes, matrix spikes, or serial dilutions are used to measure the effect of the inorganic sample matrix on preparation and measurement methodology. During the MS/MSD process, known quantities of target compounds are spiked into the sample matrix, and recoveries are used to measure potential bias due to matrix effects. The MS/MSD RPD or laboratory replicate RPD is used to determine analytical precision, and the field duplicate RPD is used to determine overall precision. The accuracy of the LCS spike recoveries is used in conjunction with MS/MSD when evaluating organic analyses.

Field completeness was quantified by reviewing the scheduled number of samples to the number of samples actually collected. Data completeness was quantified by determining the ratio of the number of non-rejected analyte measurements to the total number of analyte measurements.

For clarity, the following terms are defined for use throughout this appendix:

- ***Method Detection Limit –*** The method detection limit (MDL) refers to the minimum concentration that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero. The method detection limits are summarized at the end of this report.

- ***Practical Quantitation Limit –*** The practical quantitation limit (PQL) is defined as the lowest concentration that can be reasonably achieved within specified units of precision and accuracy during routine laboratory operating conditions.

- ***Method Reporting Limit*** – The method reporting limit (MRL) is defined as the Project Quantitation Limit adjusted for any necessary sample dilutions, percent moisture, sample volume deviations, and/or extract/digestate volume deviations.

- ***Measurement Performance Criteria***— The measurement performance criteria (MPC) define the acceptable performance for the data quality indicators- accuracy and precision. The LTMP QAPP specifies the project MPC for LCS, surrogates, MS/MSD, and MS/MSD RPD quality control checks.

- ***Precision*** - Precision is evaluated by comparing the relative percent difference (RPD) of the MS/MSD or laboratory replicate sample pairs to the QAPP RPD limits. If the RPD is outside the measurement performance criteria, the positive detect or non-detect is qualified for the affected compound in the un-spiked sample (U.S. EPA 1996). The overall precision is determined by comparing the field duplicate RPD to the QAPP RPD limits.

- ***Accuracy***- Accuracy is evaluated by comparing MS/MSD recoveries, surrogate spike

recoveries, and LCS recoveries to QAPP MPC.

- ***J*** – Data qualifier indicating that the analyte was positively identified; however, the concentration is approximate.

- ***UJ*** - Data qualifier indicating that the analyte was not detected above the MRL, and the reporting limit is approximate.

- ***U*** - The parameter was analyzed, but was not detected above the sample MDL.

- ***R*** - The sample result was rejected due to serious deficiencies. The presence or absence of the analyte cannot be verified.

C.2 LABORATORY ANALYTICAL QUALITY CONTROL PROGRAM:

Aqueous samples collected from the monitoring wells, leachate seeps, pore waters and surface waters were analyzed for LTMP parameters:

- LTMP Target Compound List (TCL) Volatile Organic Compounds (VOCs) by EPA SW-846 Method 8260B.
- 1,4-Dioxane by SW-846 Method 8260B SIM.
- LTMP Target Analyte List (TAL) Metals by EPA SW-846 6020/7470A Methods.
- Cyanide by EPA SW846 Method 9012.

The quality control measures specified in the EPA SW-846 methodology (MS/MSD, surrogates, and LCS), as well as those in the QAPP, were performed at the proper frequency by the laboratory and established proper analytical quality control. The range of results for the accuracy and precision data quality objectives are discussed in the subsections below.

C.2.1 LABORATORY ACCURACY EVALUATION

C.2.1.1 Evaluating Matrix Spike/Matrix Spike Duplicate Recoveries for Accuracy

Generally, no action is taken based on the MS/MSD recoveries alone to qualify an entire sample delivery group. The qualification is limited to the un-spiked sample associated with the MS/MSD. However, professional judgment may be used to qualify samples across a particular sample delivery group (i.e., all associated samples). Standard procedures for qualifying field sample results for MS/MSD recoveries are summarized below.

- If the spike recovery is greater than the upper control limit (UCL), then detects are estimated (J) and the non-detects are not impacted for the affected compounds in the unspiked sample.

- If the spike recovery is greater than or equal to 10 percent, but less than the lower control limit (LCL), then detects are estimated (J) and the non-detects are estimated (UJ) for the affected compounds in the un-spiked sample.

- If the spike recovery is less than 10 percent, then detects are estimated (J) and the non-detects are rejected (R) for the affected compounds in the un-spiked sample.

C.2.1.2 Evaluating Surrogate Recoveries for Accuracy

Procedures for qualifying field sample results for surrogate recoveries are summarized below. Surrogate recovery assessments are sample-specific.

- If the surrogate recovery is greater than the UCL, all detects are estimated (J) and the non-detects are not affected (U.S. EPA 1996).
- If the surrogate recovery is greater than or equal to 10 percent, but less than the LCL, then all detects are estimated (J) and all non-detects are estimated (UJ).
- If the surrogate recovery is less than 10 percent, then detects are estimated (J) and all non-detects are rejected (R).

C.2.1.3 Evaluating Laboratory Control Sample Recoveries for Accuracy

Procedures for qualifying field samples for LCS recoveries are summarized below. LCS assessments are generally applied to an entire sample batch.

- If the LCS recovery is greater than the UCL, detects are estimated (J) and the non-detects are not affected (U.S. EPA 1996).

- If the LCS recovery is greater than or equal to 10 percent, but less than the LCL, detects are estimated (J) and the non-detects are estimated (UJ).

- If the LCS recovery is less than 10 percent, detects are estimated (J) and the non-detects are rejected (R).

C.2.1.4 Evaluating Laboratory Method Blanks for Accuracy

Procedures for qualifying field samples for method blank results are summarized below. Method blank assessments are generally applied to an entire sample batch.

- Method blank results should not have any analyte detections greater than the MRL.

- Analytes detected in field samples are evaluated at a five times detections of those analytes in the associated method blank.

- Field samples associated with the method blank, which have detected analyte levels less than five the corresponding analyte level in the method blank, are qualified as non-detect (U) for that analyte.

- Field samples associated with the method blank, which have detected analyte levels greater than five the corresponding analyte level in the method blank, are not qualified.

C.2.2 LABORATORY ACCURACY ASSESSMENT

Project-specific assessment of laboratory accuracy is detailed in this section.

C.2.2.1 LTMP Volatile Organic Compounds

Accuracy assessment for volatile organic compounds is detailed in this section.

C.2.2.1.1 Surrogates

Three surrogates (Dibromofluoromethane, Toluene-d8 and 4-bromofluorobenzene) were used to measure the ability of the laboratory to purge the target analytes from the environmental samples for Method 8260B. The surrogate control limits for data assessment were the limits identified in the QAPP. All surrogates recovered within the QC limits. No qualifications were required.

C 2.2.1.2 MS/MSD

Eight sets of MS/MSD were associated with volatile analyses: MW311-M, MW332-M, SEEP 11, PW04, SW13, COMB –EFFLUENT, MW01 and TP-170-TPE.

The MS/MSD performed on MW311-M (SDG M85756):
Benzene, Carbon disulfide, Carbon tetrachloride, Chlorobenzene, 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, Ethylbenzene, Styrene, Toluene, Vinyl chloride and Xylene (total) were qualified (UJ). 1,1-Dichloroethene and Tetrachloroethene and 1,1,1-Trichloroethane were qualified (J).

The MS/MSD performed on MW-332M (SDG: M85756) had acceptable recoveries. No qualifications were required.

The MS/MSD performed on SEEP11 (SDG: M85961) had a low recovery for Styrene. Styrene was qualified (UJ) in the native sample. Chloromethane had high recovery. No qualifications were required because Chloromethane was not detected in the sample.

The MS/MSD performed on PW04 (SDG: M86096) had a low recovery for Styrene. Styrene was qualified (UJ) in the native sample.

The MS/MSD performed on SW13 (SDG: M86096) had acceptable recoveries. No qualifications were required.

The MS/MSD performed on COMB EFFLUENT (SDG: M86096) had acceptable recoveries. No qualifications were required.

The MS/MSD performed on mw01 (SDG: M86095) had acceptable recoveries. No qualifications were required.

The MS/MSD performed on TP-170-TPE (SDG: M86257) had high recovery for Vinyl Acetate. No qualifications were required because Vinyl Acetate was not detected in the sample.

C.2.2.1.3 LCS/LCSD

All LCS/LCSD %REC's associated with SDG: M85756 were within the QC limits. No qualifications were required.

All LCS/LCSD %REC's associated with SDG: M85961 were within the QC limits. No qualifications were required.

All LCS/LCSD %REC's associated with SDG: M86095 were within the QC limits. No qualifications were required.

All LCS/LCSD %REC's associated with SDG: M86096 were within the QC limits with the following exception(s):
Acetone in sample P111 was qualified (J) due to the high LCS percent recovery.

All LCS/LCSD %REC's associated with SDG: M86257 were within the QC limits with the exception of Vinyl Acetate recovered above the laboratory control limits. No qualifications were required due to Vinyl Acetate was not detected in any of the associated samples.

C.2.2.1.4 Method Blank

All method blanks (water) associated with SDG: M85756 were free of contaminations. No qualifications were required.

All method blanks (water) associated with SDG: M85961 were free of contaminations. No qualifications were required.

All method blanks (water) associated with SDG: M86095 were free of contaminations. No qualifications were required.

All method blanks (water) associated with SDG: M86096 were free of contaminations. No qualifications were required.

All method blanks (water) associated with SDG: M86257 were free of contaminations. No qualifications were required.

C.2.2.2 1,4-Dioxane

Accuracy assessment for 1,4-dioxane by SIM is detailed in this section.

C.2.2.2.1 Surrogates

The surrogate 1,4-Dioxane-d8 was used to measure the ability of the laboratory to purge the target analyte, 1,4-dioxane. The surrogate recoveries were all acceptable, except in P106, MW-XD6, MW308, EW05A, EW05B and TP-170-TPI. 1,4-Dioxane was qualified (J) in these samples.

C 2.2.2.2 MS/MSD

Five sets of MS/MSD were associated with 1,4-Dioxane analysis: MW313, MW01, PW04, COMB EFFLUENT and TP-170-TPE.

The MS/MSD performed on MW313 (SDG: M85961) had acceptable recoveries. No qualifications were required.

The MS/MSD performed on MW01 (SDG M86095) had acceptable recoveries. No qualifications were required.

The MS/MSD performed on PW04 (SDG M86096) had acceptable recoveries. No qualifications were required.

The MS/MSD performed on COMB EFFLUENT (SDG M86096) had acceptable recoveries. No qualifications were required.

The MS/MSD performed on TP-170-TPE (SDG M86257) had acceptable recoveries. No qualifications were required.

C.2.2.2.3 LCS/LCSD

All LCS/LCSD analyses associated with SDG's: M85756, M85961, M86095, M86096, and M86257 had percent recoveries within the accepted QC limits. No qualifications were required.

C.2.2.2.4 Method Blank

All method blanks associated with SDG's: M85756, M85961, M86095, M86096, and M86257 were free of contaminations. No qualifications were required.

C.2.2.3 LTMP Target Analyte List Metals

Accuracy assessment for target analyte list metals is detailed in this section.

C.2.2.3.1 MS/MSD

One set of MS/MSD was associated with trace metals analyses: TP-170-TPE.

The MS/MSD performed on TP-170-TPE (SDG: M86257) had acceptable recoveries. No qualifications were required.

C.2.2.3.2 LCS

The LCS samples were analyzed at the correct frequency and the accuracy limits used to evaluate the data were taken from the QAPP.

All LCS recoveries in all TAL-Metals were acceptable. No qualifications were required.

C.2.2.3.3 Method Blank

The following elements were detected in the method blank associated with SDG: M85756 (6020) (water) which resulted in a (U) qualifier in sample(s):
Barium, Lead and Zinc: TP-170-TPI, TP-170-TPE and TP-170-DUP.
Iron and Manganese: TP-170-TPE and TP-170-DUP.
Thallium: TP-170-TPE.

C.2.2.4 Cyanide

Accuracy assessment for Cyanide is detailed in this section.

C.2.2.4.1 MS/MSD

One MS was associated with Cyanide analysis: TP-170-TPE.

The MS performed on TP-170-TPE (SDG: M86257) had acceptable recovery. No qualifications were required.

C.2.2.4.2 LCS

The LCS recovery was acceptable. No qualifications were required.

C.2.2.4.3 Method Blank

The method blank (cyanide) was free of contaminations. No qualifications were required

C.2.3 LABORATORY PRECISION EVALUATION

C.2.3.1 Evaluating Matrix Spike/Matrix Spike Duplicate and Sample duplicate Relative Percent Differences for Laboratory Precision

Generally, no action is taken based on the MS/MSD and sample duplicate RPD's alone to qualify an entire sample delivery group. The qualification is limited to the un-spiked sample associated with the MS/MSD. However, professional judgment may be used to qualify samples across a particular sample delivery group (i.e., all associated samples). All QAPP compounds are used to assess the MS/MSD RPD's.

If the MS/MSD and sample duplicate RPD is greater than 20% for (aqueous) and 40% for (soil), the result for the outlier compound is qualified as estimated (J for detects and UJ for non-detects) in the native sample.

C.2.3.2 Evaluating Laboratory Replicate Relative Percent Differences for Laboratory Precision

Procedures for qualifying field samples for laboratory replicate RPD's are summarized below.

If the laboratory replicate RPD is greater than QC limits and if the analyte concentration is greater than the MRL, then sample results are qualified as estimated (J for detects and UJ for non-detects). Laboratory replicates are generally analyzed for inorganic analyses.

C.2.4 LABORATORY PRECISION ASSESSMENT

Project-specific assessment of precision is detailed in this section.

C.2.4.1 Volatile Organic Compounds

Precision assessment for volatile organic compounds is detailed in this section.

C.2.4.1.1 MS/MSD RPD's

All MS/MSD RPD's associated with SDG's: M85756, M85961, M86095, M86096 and M86257 were within QC limits. No qualifications were required.

C.2.4.2 1,4-Dioxane

Precision assessment for 1,4-dioxane by SIM is detailed in this section.

C.2.4.2.1 MS/MSD RPD's

All MS/MSD RPD's for 1,4-dioxane associated with SDG's: M85756, M85961, M86095, M86096 and M86257 were within the QC limits. No qualifications were required.

C.2.4.3 LTMP Target Analyte List Metals

Precision assessment for target analyte list metals is detailed in this section.

C.2.4.3.1 Sample Duplicate RPD

All RPD's associated with SDG: M86257 were acceptable. No qualifications were required.

C.2.4.4 Cyanide

Precision assessment for Cyanide is detailed in this section.

C.2.4.4.1 Sample Duplicate RPD

RPD associated with SDG M86257 was acceptable. No qualifications were required.

C.3 FIELD SAMPLING QUALITY CONTROL PROGRAM:

A field duplicate was collected and analyzed for the same parameters as the environmental samples to determine field sampling precision.

C.3.1 FIELD PRECISION EVALUATION

C.3.1.1 Field Duplicate Sample Precision Evaluation

Field duplicate samples are used to evaluate the overall precision of both the field and laboratory. EPA Region I criteria for evaluating field duplicates, the following guideline were used to review the field duplicate collected and analyzed during the sampling event.

- Field sample and field duplicate sample results greater than twice the MRL were evaluated and the RPD was calculated.

- A detect greater than the MRL in one but non-detect in another sample of the field duplicate pair were qualified as estimated for detects and non-detect results were qualified as estimated non-detect.
- The overall precision was evaluated as being acceptable if less than 30 percent.

C.3.2 FIELD PRECISION ASSESSMENT

Field precision assessment for Volatiles, 1,4-Dioxane, Metals, and Cyanide and analyses are detailed in this section. Field duplicate criteria are 30% for water and 50% for Sediment.

Ten field samples and corresponding field duplicate samples, listed in the table below, were collected during the 35th monitoring event.

Site Sample	Duplicate Sample	SDG	Lab. Sample ID	Analyses
MW311-M	MW-XD2	M85756	M85756-4/5	VOA
MW332-M	MW-XD4	M85756	M85756-7/8	VOA
MW313	MW-XD3	M85961	M85961-20/21	1,4-Dioxane
MW339-D	MW-XD5	M85961	M85961-29/30	VOA
SEEP11	SEEP-XD1	M85961	M85961-33/34	VOA
PW04	PW-XD1	M86096	M86096-4/5	VOA, 1,4-Dioxane
SW13	SW-XD1	M86096	M86096-7/8	VOA
P106	MW-XD6	M86096	M86096-18/19	VOA, 1,4-Dioxane
COMB EFFLUENT	EFFLUENT-XD1	M86096	M86096-35/36	VOA, 1,4-Dioxane
TP-170-TPE	TP-170-DUP	M86257	M86257-2/3	VOA, 1,4-Dioxane, Metals, Cyanide

Field duplicate sample results for each sample set are discussed below:

C.3.2.1 Field Duplicate MW311-M

One field duplicate set was collected from monitoring well MW311-M, and were identified as BN-EP-35-MW311-M (site sample) and BN-EP-35-MW-XD2 (field duplicate). The following table lists the set of field duplicate ground water sample results that are associated with sample delivery group: M85756.

C.3.2.1.1 Field Duplicate RPD's

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-MW311-M	1,1-Dichloroethane	SW-846 8260B	4.2	µg/L	BN-EP-35-MW-XD2	4.2	µg/L	0.0	None
BN-EP-35-MW311-M	1,1-Dichloroethene	SW-846 8260B	10.6	µg/L	BN-EP-35-MW-XD2	10.3	µg/L	2.9	None
BN-EP-35-MW311-M	1,2-Dichloroethene (total)	SW-846 8260B	2.8	µg/L	BN-EP-35-MW-XD2	2.5	µg/L	11.3	None
BN-EP-35-MW311-M	Tetrachloroethene	SW-846 8260B	5.0	µg/L	BN-EP-35-MW-XD2	4.7	µg/L	6.2	None
BN-EP-35-MW311-M	1,1,1-Trichloroethane	SW-846 8260B	3.9	µg/L	BN-EP-35-MW-XD2	3.3	µg/L	16.7	None
BN-EP-35-MW311-M	Trichloroethene	SW-846 8260B	21.3	µg/L	BN-EP-35-MW-XD2	21.2	µg/L	0.5	None

The field duplicates were considered to be in agreement and field precision was acceptable as all RPD's were below 30%. No qualifications were required.

C.3.2.2 Field Duplicate MW332-M

One field duplicate set was collected from monitoring well MW332-M and were identified as BN-EP-35-MW332-M (site sample) and BN-EP-35-MW-XD4 (field duplicate). The following table lists the set of field duplicate ground water sample results that are associated with sample delivery group: M85756.

C.3.2.2.1 Field Duplicate RPD's

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-M332-M	1,1-Dichloroethene	SW-846 8260B	3.9	µg/L	BN-EP-35-MW-XD4	3.9	µg/L	0.0	None
BN-EP-35-M332-M	cis-1,2-Dichloroethene	SW-846 8260B	1.5	µg/L	BN-EP-35-MW-XD4	1.5	µg/L	0.0	None
BN-EP-35-M332-M	1,2-Dichloroethene (total)	SW-846 8260B	1.5	µg/L	BN-EP-35-MW-XD4	1.5	µg/L	0.0	None
BN-EP-35-M332-M	Tetrachloroethene	SW-846 8260B	3.7	µg/L	BN-EP-35-MW-XD4	3.7	µg/L	0.0	None
BN-EP-35-M332-M	1,1,1-Trichloroethane	SW-846 8260B	8.3	µg/L	BN-EP-35-MW-XD4	8.7	µg/L	4.7	None
BN-EP-35-M332-M	Trichloroethene	SW-846 8260B	7.3	µg/L	BN-EP-35-MW-XD4	6.8	µg/L	7.1	None

The field duplicates were considered to be in agreement and field precision was acceptable as all RPD's were below 30%. No qualifications were required.

C.3.2.3 Field Duplicate MW313

One field duplicate set was collected from monitoring well MW313, and were identified as BN-EP-35-MW313 (site sample) and BN-EP-35-MW-XD3 (field duplicate). The following table lists the set of field duplicate ground water sample results that are associated with sample delivery group: M85961.

C.3.2.3.1 Field Duplicate RPD's

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-MW313	1,4-Dioxane	SW-846 8260 SIM	105	µg/L	BN-EP-35-MW-XD3	106	µg/L	0.9	None

The field duplicates were considered to be in agreement and field precision was acceptable as all RPD's were below 30%. No qualifications were required.

C.3.2.4 Field Duplicate MW339-D

One field duplicate set was collected from monitoring well MW339-D, and were identified as BN-EP-35-MW339-D (site sample) and BN-EP-35-MW-XD5 (field duplicate). The following table lists the set of field duplicate ground water sample results that are associated with sample delivery group: M85961.

C.3.2.4.1 Field Duplicate RPD's

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-MW339-D	Methylene chloride	SW-846 8260B	0.0	µg/L	BN-EP-35-MW-XD5	2.2	µg/L	200.0	**UJ/J**

Methylene chloride was qualified (UJ) in MW339-D and qualified (J) in MW-XD5.

C.3.2.5 Field Duplicate SEEP11

One field duplicate set was collected from leachate seep SEEP11, and were identified as BN-EP-35-SEEP11 (site sample) and BN-EP-35-SEEP-XD1 (field duplicate). The following table lists the set of field duplicate ground water sample results that are associated with sample delivery group: M85961.

C.3.2.5.1 Field Duplicate RPD's

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-SEEP11	Acetone	SW-846 8260B	7.8	µg/L	BN-EP-35-SEEP-XD1	7.3	µg/L	6.6	None
BN-EP-35-SEEP11	Tetrachloroethene	SW-846 8260B	2.3	µg/L	BN-EP-35-SEEP-XD1	2.5	µg/L	8.3	None
BN-EP-35-SEEP11	1,1,1-Trichloroethane	SW-846 8260B	1.8	µg/L	BN-EP-35-SEEP-XD1	1.8	µg/L	0.0	None
BN-EP-35-SEEP11	Trichloroethene	SW-846 8260B	2.7	µg/L	BN-EP-35-SEEP-XD1	2.8	µg/L	3.6	None

The field duplicates were considered to be in agreement and field precision was acceptable as all RPD's were below 30%. No qualifications were required.

C.3.2.6 Field Duplicate PW04

One field duplicate set was collected from pore water PW04, and were identified as BN-EP-35-PW04 (site sample) and BN-EP-35-PW-XD1 (field duplicate). The following table lists the set of field duplicate ground water sample results that are associated with sample delivery group: M86096.

C.3.2.6.1 Field Duplicate RPD's

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-PW04	VOA	SW-846 8260B	ND	µg/L	BN-EP-35-PW-XD1	ND	µg/L	N/A	None

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-PW04	1,4-Dioxane	SW-846 8260B SIM	ND	µg/L	BN-EP-35-PW-XD1	ND	µg/L	N/A	None

The field duplicates were considered to be in agreement and field precision was acceptable as all RPD's were below 30%. No qualifications were required.

C.3.2.7 Field Duplicate SW13

One field duplicate set was collected from SW13, and were identified as BN-EP-35-SW-13 (site sample) and BN-EP-35-SW-XD1 (field duplicate). The following table lists the set of field duplicate surface water sample results that are associated with sample delivery group: M86096.

C.3.2.7.1 Field Duplicate RPD's

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-SW13	VOA	SW-846 8260B	ND	µg/L	BN-EP-35-SW-XD1	ND	µg/L	N/A	None

The field duplicates were considered to be in agreement and field precision was acceptable as all RPD's were below 30%. No qualifications were required.

C.3.2.8 Field Duplicate P106

One field duplicate set was collected from PW106, and were identified as BN-EP-35-P106 (site sample) and BN-EP-35-MW-XD6 (field duplicate). The following table lists the set of field duplicate ground water sample results that are associated with sample delivery group: M86096.

C.3.2.8.1 Field Duplicate RPD's

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-P106	1,1-Dichloroethane	SW-846 8260B	6.1	µg/L	BN-EP-35-MW-XD6	6.0	µg/L	1.7	None
BN-EP-35-P106	1,1-Dichloroethene	SW-846 8260B	25.9	µg/L	BN-EP-35-MW-XD6	25.9	µg/L	0.0	None
BN-EP-35-P106	1,1-Dichloroethene(total)	SW-846 8260B	3.3	µg/L	BN-EP-35-MW-XD6	3.3	µg/L	0.0	None
BN-EP-35-P106	Tetrachloroethene	SW-846 8260B	4.4	µg/L	BN-EP-35-MW-XD6	4.5	µg/L	2.2	None
BN-EP-35-P106	1,1,1-Trichloroethane	SW-846 8260B	118	µg/L	BN-EP-35-MW-XD6	120	µg/L	1.7	None
BN-EP-35-P106	Trichloroethene	SW-846 8260B	114	µg/L	BN-EP-35-MW-XD6	112	µg/L	1.8	None

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-P106	1,4-Dioxane	SW-846 8260 SIM	6.7	µg/L	BN-EP-35-MW-XD6	7.0	µg/L	4.4	None

The field duplicates were considered to be in agreement and field precision was acceptable as all RPD's were below 30%. No qualifications were required.

C.3.2.9 Field Duplicate COMB EFFLUENT

One field duplicate set was collected from COMB EFFLUENT, and were identified as BN-EP-35-COMB EFFLUENT (site sample) and BN-EP-35-EFFLUENT-XD1 (field duplicate). The following table lists the set of field duplicate surface water sample results that are associated with sample delivery group: M86096.

C.3.2.9.1 Field Duplicate RPD's

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-COMB EFFLUENT	VOA	SW-846 8260B	ND	µg/L	BN-EP-35-EFFLUENT-XD1	ND	µg/L	N/A	None

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
BN-EP-35-COMB EFFLUENT	1,4-Dioxane	SW-846 8260 SIM	5.3	µg/L	BN-EP-35-EFFLUENT-XD1	5.7	µg/L	7.3	None

The field duplicates were considered to be in agreement and field precision was acceptable as all RPD's were below 30%. No qualifications were required.

C.3.2.10 Field Duplicate TPE

One field duplicate set was collected from TPE, and were identified as TP-170-TPE (site sample) and TP-170-DUP (field duplicate). The following table lists the set of field duplicate ground water sample results that are associated with sample delivery group: M86257.

C.3.2.10.1 Field Duplicate RPD's

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
TP-170-TPE	VOA	SW-846 8260B	ND	µg/L	TP-170-DUP	ND	µg/L	N/A	None

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
TP-170-TPE	1,4-Dioxane	SW-846 8260 SIM	24.9	µg/L	TP-170-DUP	28.2	µg/L	12.4	None

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
TP-170-TPE	Calcium	SW-846 6020	11300	µg/L	TP-170-DUP	10700	µg/L	5.5	None
TP-170-TPE	Magnesium	SW-846 6020	4960	µg/L	TP-170-DUP	4800	µg/L	3.3	None
TP-170-TPE	Potassium	SW-846 6020	1820	µg/L	TP-170-DUP	1720	µg/L	5.6	None
TP-170-TPE	Sodium	SW-846 6020	16900	µg/L	TP-170-DUP	16200	µg/L	4.2	None

Field Sample	Analyte	Analytical Method	Result	Units	Field Duplicate	Result	Units	RPD	Qualifier
TP-170-TPE	Cyanide	SW-846 9012	ND	µg/L	TP-170-DUP	ND	µg/L	N/A	None

C.3.3 FIELD ACCURACY EVALUATION

Procedures for assessment of field accuracy are detailed in this section.

C.3.3.1 Evaluating Rinsate Blanks for Field Accuracy

Procedures for qualifying field samples for Rinsate Blank results are summarized below. Equipment Blank qualifications are specific to the samples for which a Rinsate Blank is considered representative. Analysis of a Rinsate Blank collected from non-dedicated and/or non-disposable equipment is used to evaluate potential field cross contamination.

- Rinsate Blank results should not have any analyte detections greater than the MRL.
- Analytes detected in field samples are evaluated at five or ten times (for common laboratory cross-contaminants) the detections of those analytes the associated Rinsate Blank.
- Field samples associated with the Rinsate Blank, which have detected analyte levels less than five or ten times (for common laboratory cross-contaminants) the

corresponding analyte level in the Rinsate Blank, are qualified as non-detect (U) for that analyte.

- Field samples associated with the Rinsate Blank, which have detected analyte levels greater than five or ten times (for common laboratory cross-contaminants) the corresponding analyte level in the Rinsate Blank, are not qualified.

C.3.3.2 Evaluating Trip Blanks for Field Accuracy

Procedures for qualifying field samples for trip blank results are summarized below. Trip blank qualifications are specific to the samples for which a trip blank is considered representative. VOC analysis of a trip blank shipped with sample shipment coolers containing VOC samples is performed to assess any VOC contamination introduced during sample handling and shipping.

- Trip Blank results should not have any analyte detections greater than the MRL.
- Compounds detected in VOC field samples are evaluated at a five or ten times (for common lab cross contaminants) the detections in the associated trip blank.
- VOC field samples associated with the Trip Blank, which have detected compound levels less than five or ten times (for common lab cross contaminants) the corresponding level in the trip blank, are qualified as non-detect (U) that compound.

- VOC field samples associated with the Trip Blank, which have detected compound levels greater than five or ten times (for common lab cross contaminants) the corresponding level in the trip blank, are not qualified.

C.3.3.3 Field Blank / Source Water Blank

No source water blanks were collected in this round of sampling.

C.3.4 FIELD ACCURACY ASSESSMENT.

Project-specific assessment of field accuracy is detailed in this section.

C.3.4.1 Volatile Organic Compounds

Field accuracy assessment for volatile organic compounds is detailed in this section.

C.3.4.1.1 Rinsate Blanks

Rinsate blanks were not collected during this monitoring event as dedicated or disposable sampling equipment was used for sample collection.

C.3.4.1.2 Trip Blanks

Four Trip Blanks were associated with the volatile analysis QT1, QT2, QT3, and TP-170-QT1,

Trip Blank (BN-EP-35-QT1) associated with SDG: M85756 was free of contaminations. No qualifications were required.

Trip Blank (BN-EP-35-QT2) associated with SDG: M85961 was free of contaminations. No qualifications were required.

Trip Blank (BN-EP-35-QT3) associated with SDG: M86096 was free of contaminations. No qualifications were required.

Trip Blank (TP-170-QT1) associated with SDG: M86257 was free of contaminations. No qualifications were required.

C.3.4.2 1,4-Dioxane

Field accuracy assessment for 1,4-Dioxane is detailed in this section.

C.3.4.2.1 Rinsate Blanks

Rinsate blanks were not collected during this monitoring event as dedicated or disposable sampling equipment was used for sample collection.

C.3.4.2.2 Trip Blanks

Four Trip Blanks were associated with the 1,4-Dioxane analysis QT1, QT2, QT3, and TP-170-QT1,

Trip Blank (BN-EP-35-QT1) associated with SDG: M85756 was free of contaminations. No qualifications were required.

Trip Blank (BN-EP-35-QT2) associated with SDG: M85961 was free of contaminations. No qualifications were required.

Trip Blank (BN-EP-35-QT3) associated with SDG: M86096 was free of contaminations. No qualifications were required.

Trip Blank (TP-170-QT1) associated with SDG: M86257 was free of contaminations. No qualifications were required.

C.3.4.3 LTMP Target Analyte List Metals

Field accuracy assessment for target compounds list metals is detailed in this section.

C.3.4.3.1 Rinsate Blanks

Rinsate blanks were not collected during this monitoring event as dedicated or disposable sampling equipment was used for sample collection.

C.4 OVERALL EVALUATION OF DATA AND USABILITY RECOMMENDATION:

DATA QUALITY REVIEW		HOLDING TIME	FIELD/METHOD	PRECISION		ACCURACY			COMPLETENESS	
			Blank Contamination	Laboratory	Field	Surrogate	MS/MSD	LCS	Analytical	Field
Aqueous	VOCs	√	√	√	UJ/J	√	UJ/J	J	100%	100%
	1,4-Dioxane	UJ	√	√	√	J	√	√	100%	100%
	Metals	√	B	√	√	N/A	√	√	100%	100%
	Cyanide	√	√	√	√	N/A	√	√	100%	100%

Note:	VOC =	Volatile Organic Compound.
	√ =	The data are usable as reported based on the data quality review of this quality measurement.
	B =	The data have been affected by field blank/laboratory contamination; false-positives may exist.
	UJ =	The analyte was not detected above the sample reporting limit, and the reporting limit is approximate
	J =	The data are usable; however, some analyte concentrations should be considered estimates of the true concentrations.
	R =	Some of the analytes are considered unusable due to quality control criteria.
	N/A =	The quality measurement does not apply to this matrix or analytical methodology.

Field samples collected and analyzed as part of Eastern Plume Monitoring Event 35 validated and found to meet the data quality objectives established in the QAPP for data usability.

C.5 COMPLETENESS:

The planned field samples and corresponding quality control samples (duplicates) were collected, resulted in a percent field completeness of 100 percent.

VOA, 1,4-dioxane, Metals, and Cyanide were reviewed for method and QAPP compliance, and the data were determined to be usable.

C.6 METHOD DETECTION LIMITS:

The following table provides the MDLs for aqueous and sediment samples. The MDL represents the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero.

Values were compared to the Maximum Exposure Guidelines [3] (MEGs) for the State of Maine by the validator, and the MDLs for these compounds are less than the MEGs

Analytical Method	Matrix	Analyte	MDL	Units
SW8468260B	Aqueous	Acetone	3.2	ug/l
SW8468260B	Aqueous	Benzene	0.22	ug/l
SW8468260B	Aqueous	Bromodichloromethane	0.80	ug/l
SW8468260B	Aqueous	Bromoform	0.37	ug/l
SW8468260B	Aqueous	Bromomethane	0.78	ug/l
SW8468260B	Aqueous	2-Butanone (MEK)	0.93	ug/l
SW8468260B	Aqueous	Carbon disulfide	0.62	ug/l
SW8468260B	Aqueous	Carbon tetrachloride	0.47	ug/l
SW8468260B	Aqueous	Chlorobenzene	0.26	ug/l
SW8468260B	Aqueous	Chloroethane	0.56	ug/l
SW8468260B	Aqueous	Chloroform	0.29	ug/l
SW8468260B	Aqueous	Chloromethane	0.45	ug/l
SW8468260B	Aqueous	Dibromochloromethane	0.89	ug/l
SW8468260B	Aqueous	1,2-Dichlorobenzene	0.36	ug/l
SW8468260B	Aqueous	1,3-Dichlorobenzene	0.27	ug/l
SW8468260B	Aqueous	1,4-Dichlorobenzene	0.27	ug/l
SW8468260B	Aqueous	1,1-Dichloroethane	0.23	ug/l
SW8468260B	Aqueous	1,2-Dichloroethane	0.20	ug/l
SW8468260B	Aqueous	1,1-Dichloroethene	0.52	ug/l
SW8468260B	Aqueous	1,2-Dichloroethene (total)	0.43	ug/l
SW8468260B	Aqueous	1,2-Dichloropropane	0.25	ug/l
SW8468260B	Aqueous	cis-1,3-Dichloropropene	0.32	ug/l
SW8468260B	Aqueous	trans-1,3-Dichloropropene	0.20	ug/l
SW8468260B	Aqueous	Ethylbenzene	0.32	ug/l
SW8468260B	Aqueous	2-Hexanone	0.71	ug/l
SW8468260B	Aqueous	Methyl Tert Butyl Ether	0.26	ug/l
SW8468260B	Aqueous	4-Methyl-2-pentanone (MIBK)	0.32	ug/l
SW8468260B	Aqueous	Methylene chloride	1.4	ug/l
SW8468260B	Aqueous	Styrene	0.24	ug/l
SW8468260B	Aqueous	1,1,2,2-Tetrachloroethane	0.25	ug/l
SW8468260B	Aqueous	Tetrachloroethene	0.52	ug/l
SW8468260B	Aqueous	Toluene	0.31	ug/l
SW8468260B	Aqueous	1,1,1-Trichloroethane	0.49	ug/l

Analytical Method	Matrix	Analyte	MDL	Units
SW8468260B	Aqueous	1,1,2-Trichloroethane	0.29	ug/l
SW8468260B	Aqueous	Trichloroethene	0.38	ug/l
SW8468260B	Aqueous	Vinyl chloride	0.31	ug/l
SW8468260B	Aqueous	Xylene (total)	0.26	ug/l

Analytical Method	Matrix	Analyte	MDL	Units
SW8468260BBYSIM	Aqueous	1,4-Dioxane	0.18	ug/l

Analytical Method	Matrix	Analyte	MDL	Units
SW8466020	Aqueous	Aluminum	11	ug/l
SW8466020	Aqueous	Lead	0.024	ug/l
SW8466020	Aqueous	Magnesium	2.6	ug/l
SW8466020	Aqueous	Manganese	0.19	ug/l
SW8466020	Aqueous	Nickel	0.54	ug/l
SW8466020	Aqueous	Potassium	8.8	ug/l
SW8466020	Aqueous	Silver	0.060	ug/l
SW8466020	Aqueous	Sodium	18	ug/l
SW8466020	Aqueous	Thallium	0.32	ug/l
SW8466020	Aqueous	Antimony	0.38	ug/l
SW8466020	Aqueous	Arsenic	1.3	ug/l
SW8466020	Aqueous	Barium	0.32	ug/l
SW8466020	Aqueous	Beryllium	0.42	ug/l
SW8466020	Aqueous	Cadmium	0.48	ug/l
SW8466020	Aqueous	Chromium	0.88	ug/l
SW8466020	Aqueous	Cobalt	0.020	ug/l
SW8466020	Aqueous	Vanadium	3.0	ug/l
SW8466020	Aqueous	Zinc	1.0	ug/l
SW8466020	Aqueous	Calcium	29	ug/l
SW8466020	Aqueous	Selenium	1.1	ug/l
SW8466020	Aqueous	Iron	4.8	ug/l
SW8466020	Aqueous	Copper	0.40	ug/l
SW8467470A	Aqueous	Mercury	0.048	ug/l

Analytical Method	Matrix	Analyte	MDL	Units
SW8469012	Aqueous	Cyanide	0.0015	mg/l

3 Maine Department of Human Services, Environmental and Occupational Health Program, Center for Disease Control, "Maine CDC Maximum Exposure Guidelines (MEGs) for drinking water," (August 7, 2006).

APPENDIX D

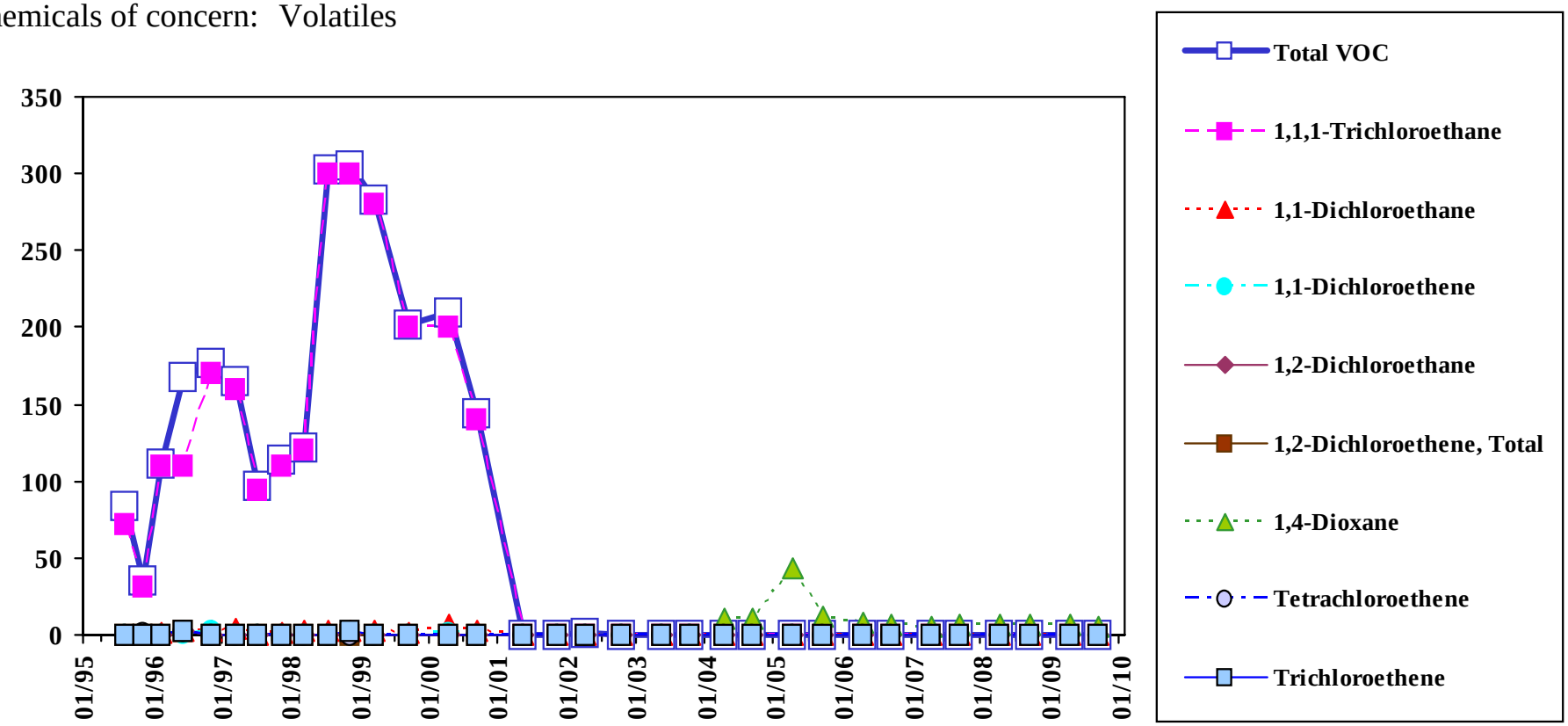
Temporal Trend Graphs

Sample Location:

Eastern Plume Combined Effluent

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

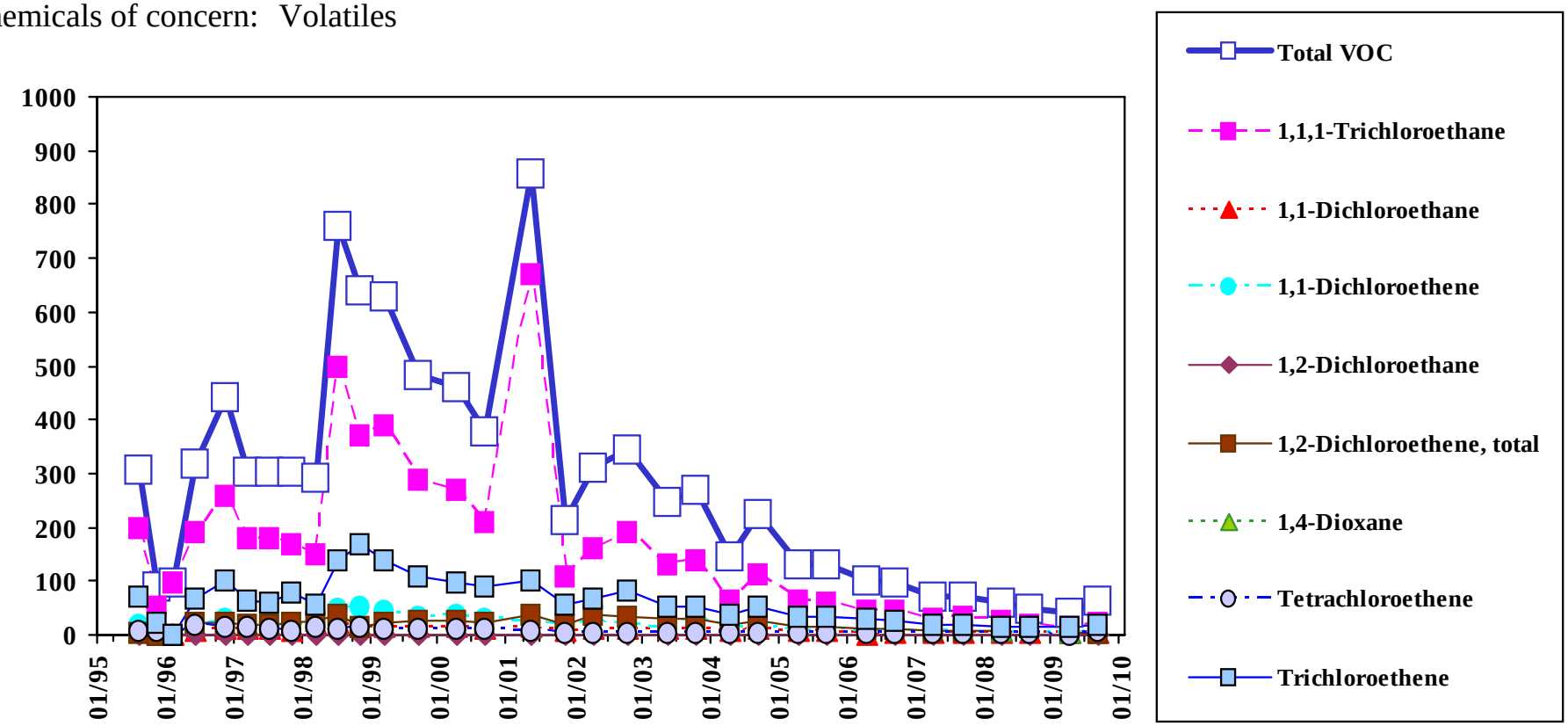
MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

Sample Location:

Eastern Plume Raw Influent

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

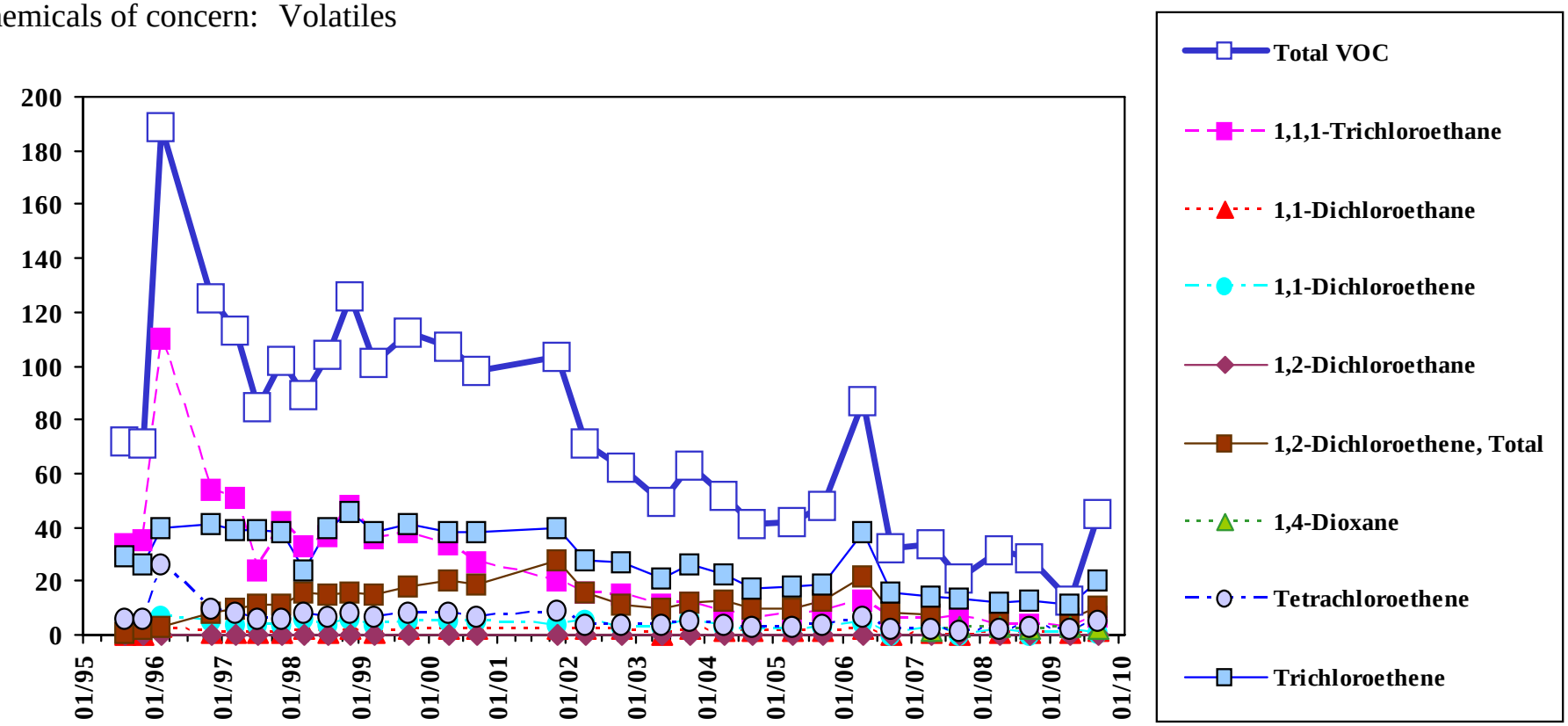
MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

Sample Location:

EW-01

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

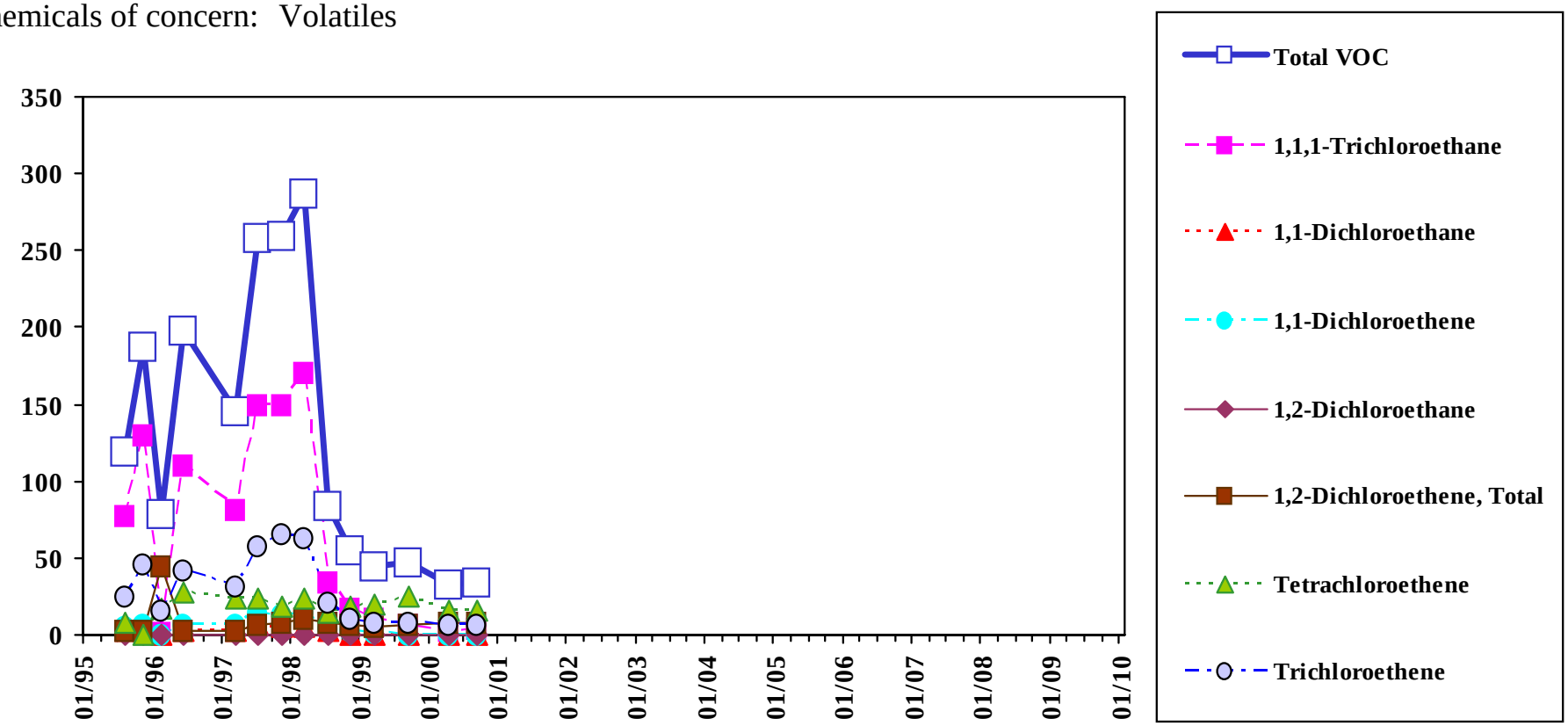
MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

Sample Location:

EW-02

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

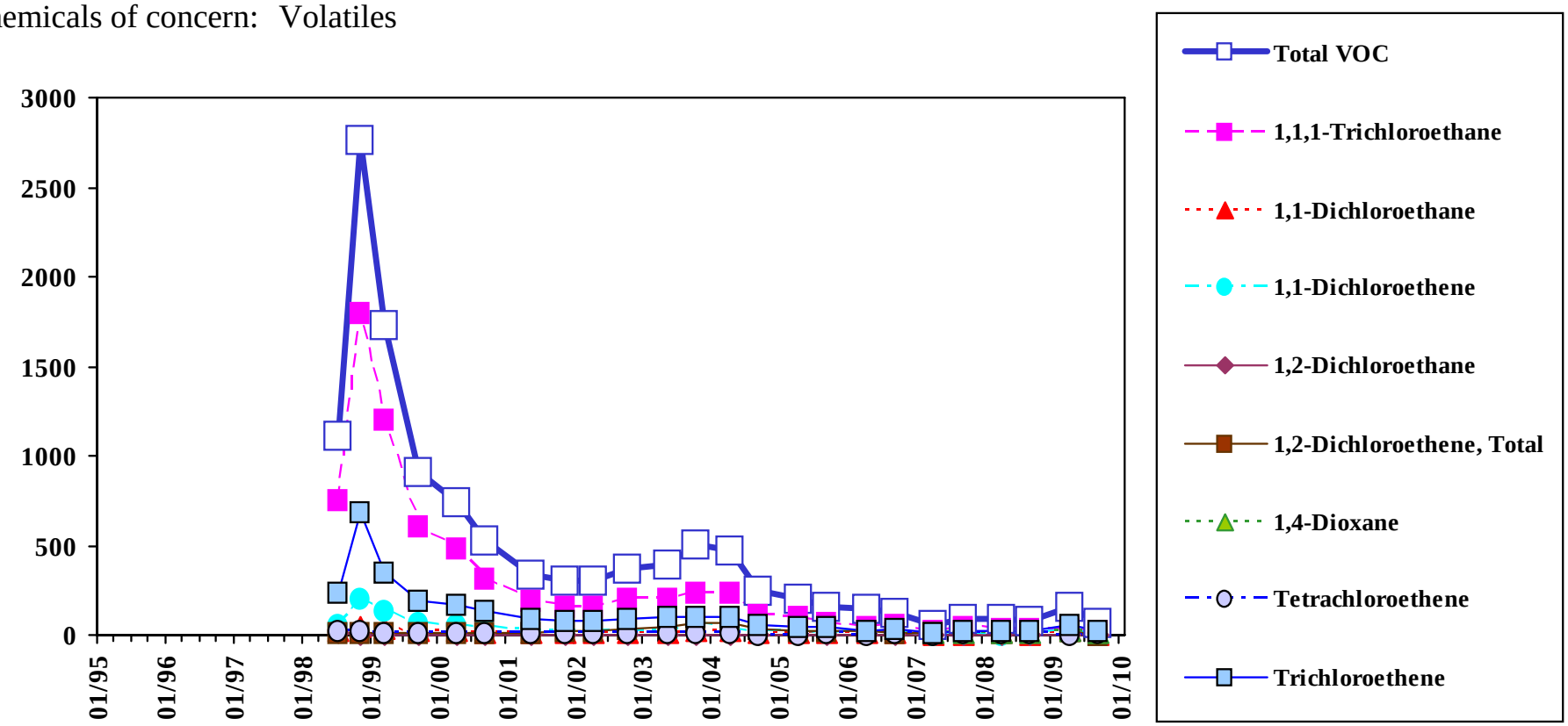
MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

Sample Location:

EW-02A

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

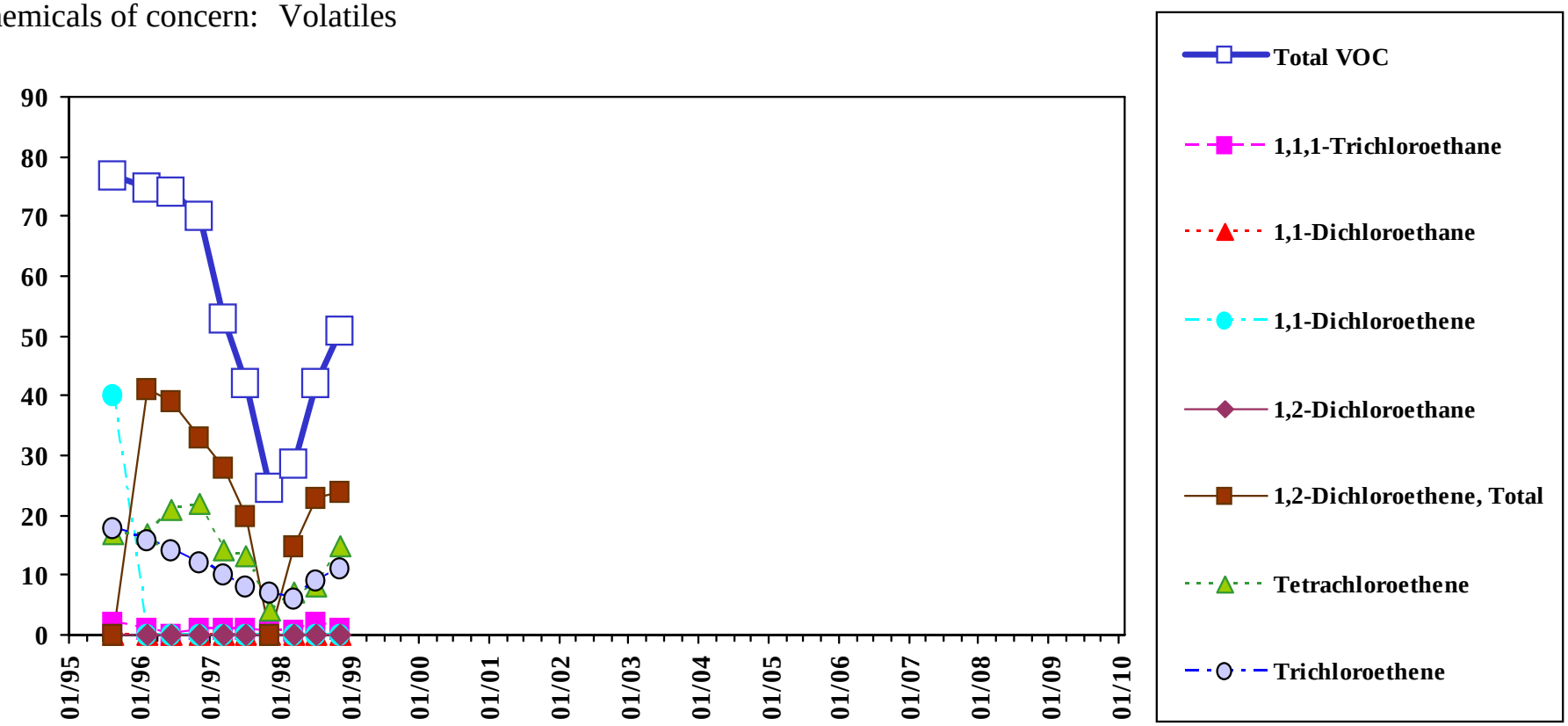
	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
MEG	200	70	0.6	4	70	32	7	32
MCL	200	--	7	5	70	--	5	5

Sample Location:

EW-03

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

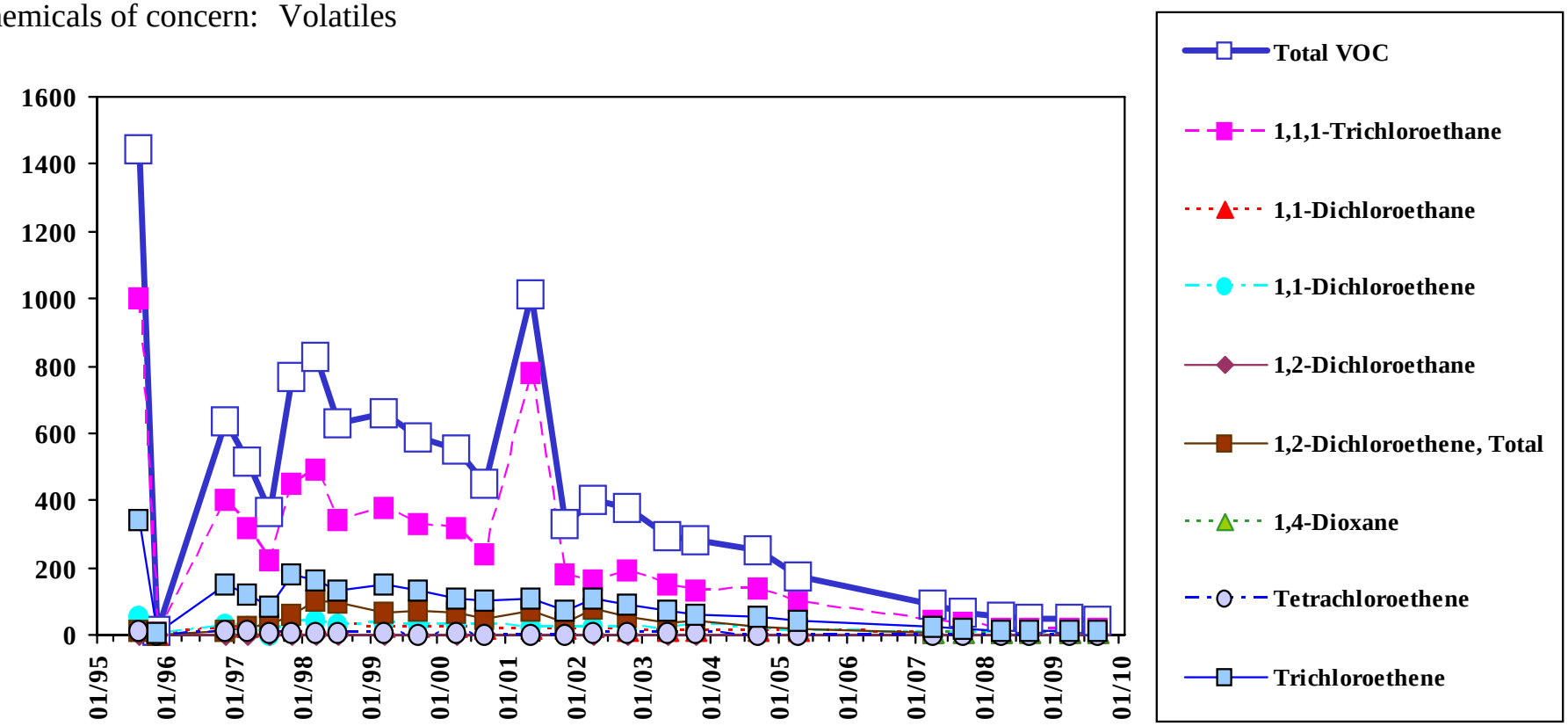
MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

Sample Location:

EW-04

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

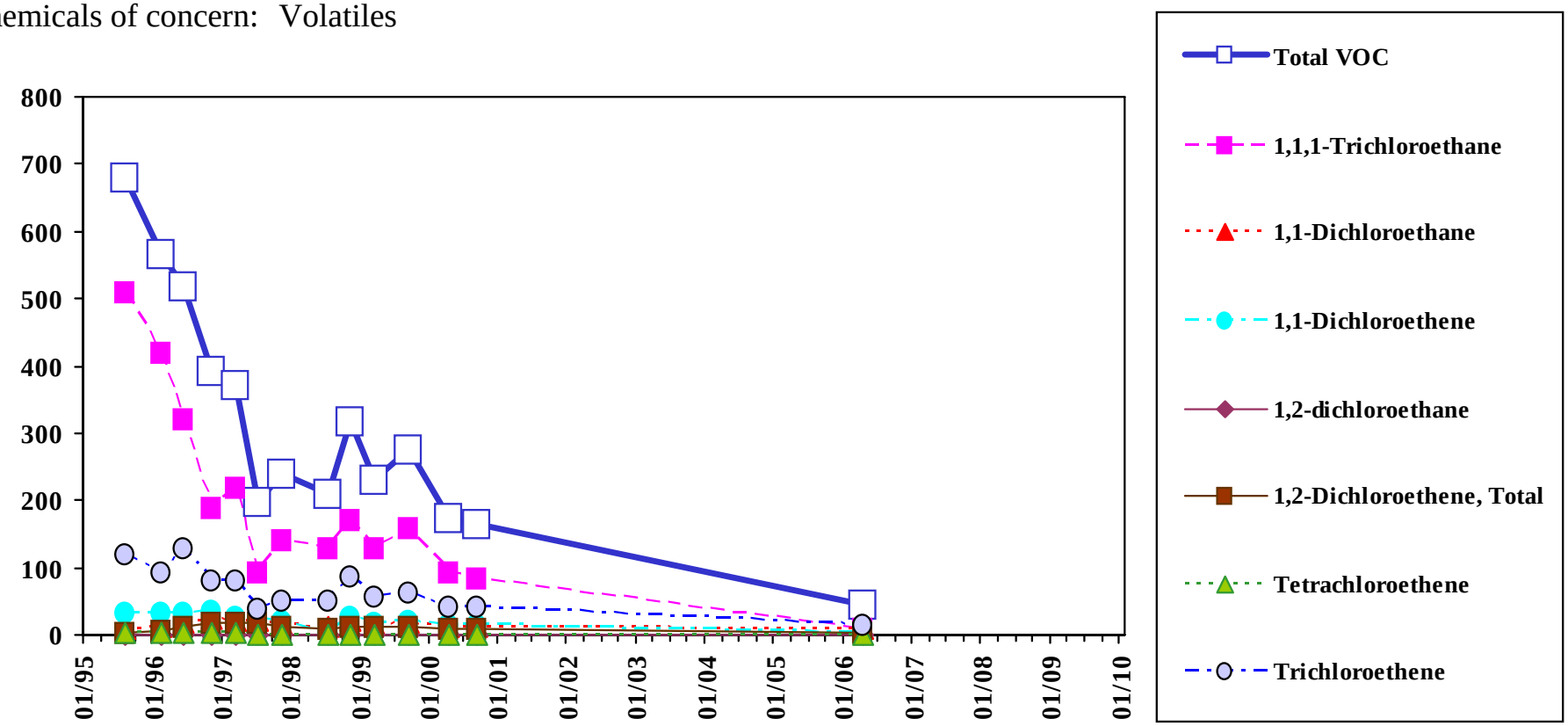
MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

Sample Location:

EW-05

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

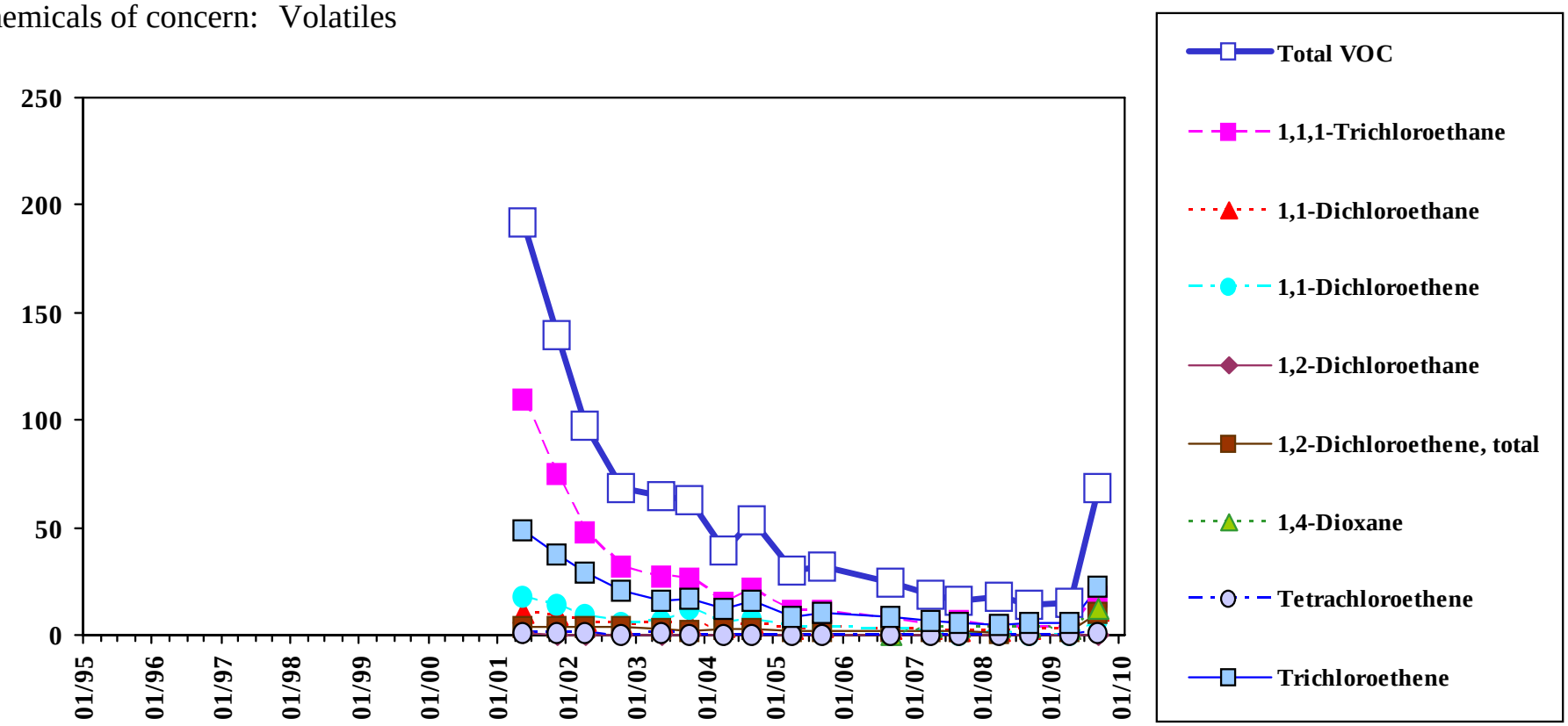
MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

Sample Location:

EW-05A

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

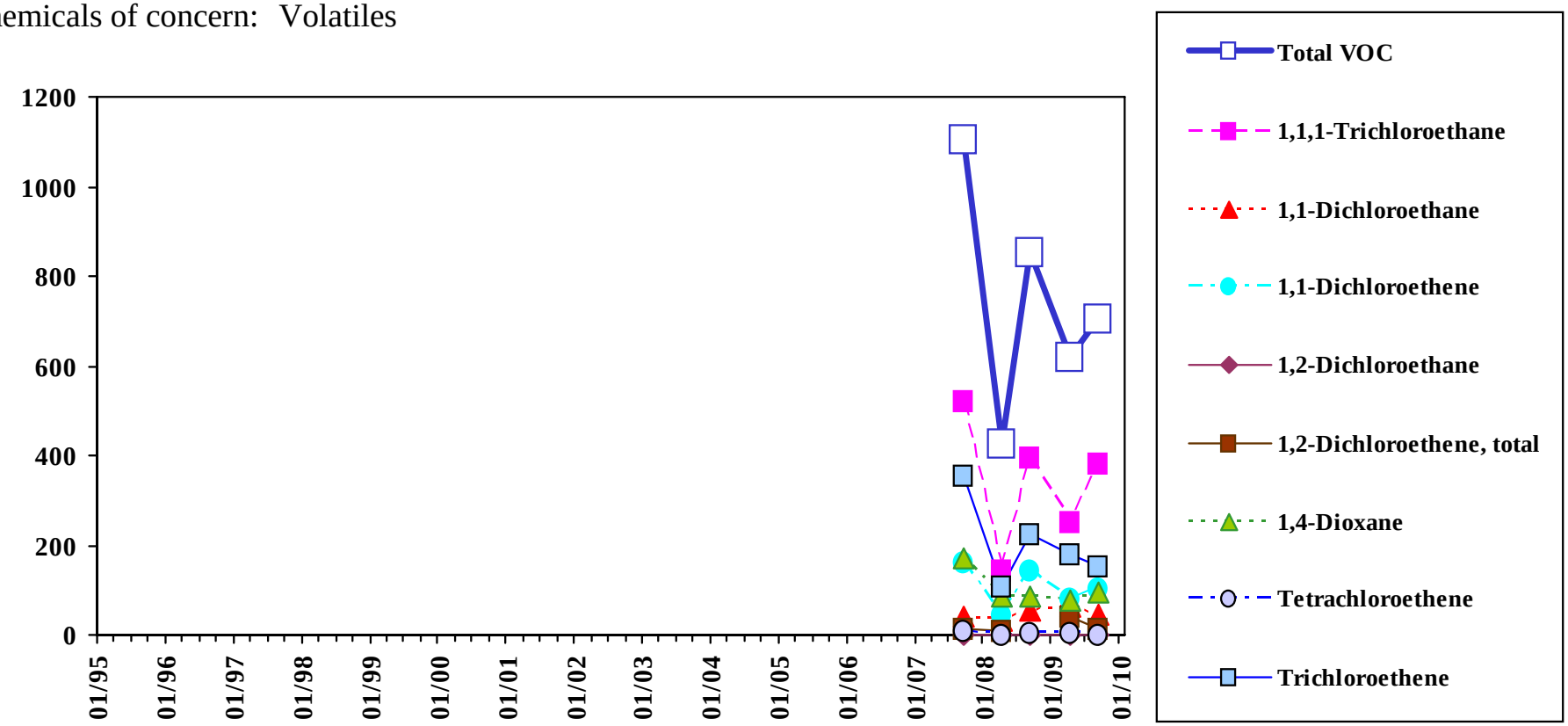
MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

Sample Location:

EW-05B

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

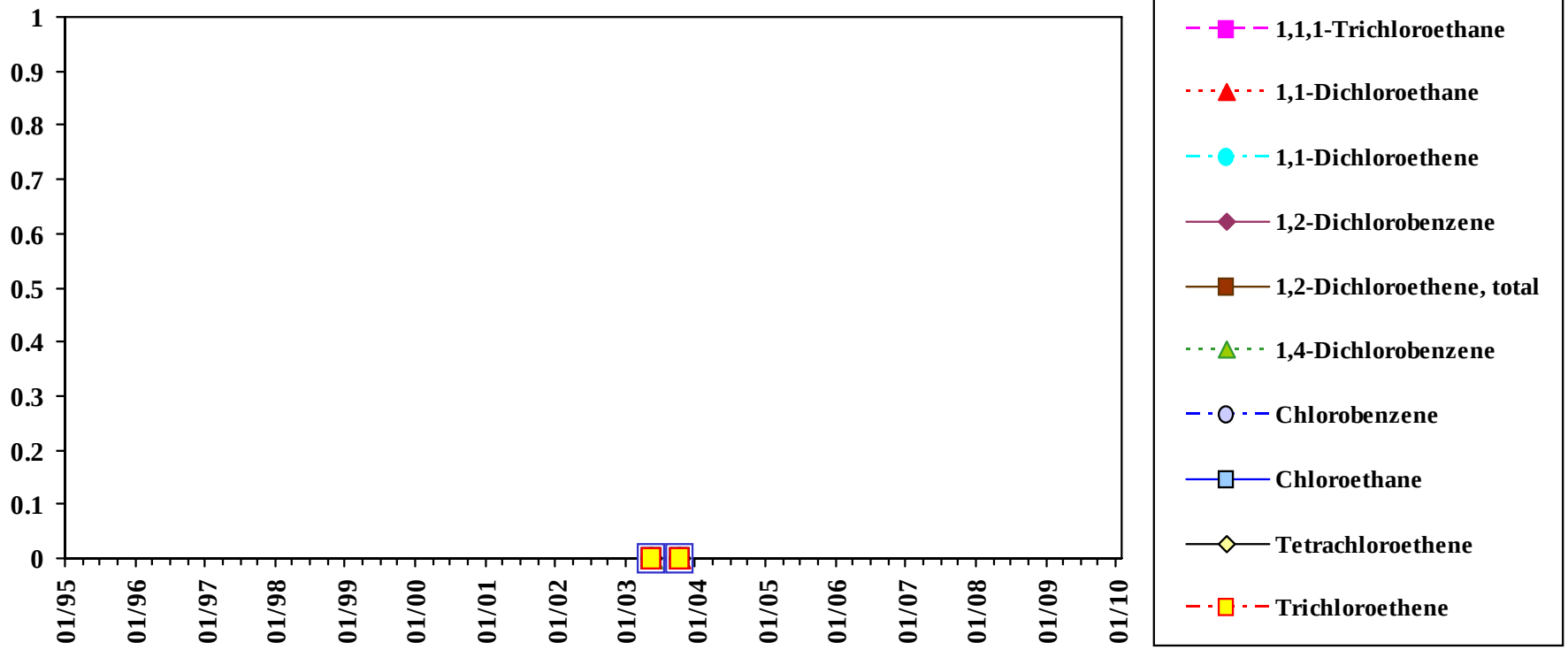
Sample Location:

LT-10

Eastern Plume

Leachate

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

Screening Value	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichlorobenzene	1,2-Dichloroethene, Total	1,4-Dichlorobenzene	Chlorobenzene	Chloroethane
	11	47	25	14	--	15	64	--

Tetrachloroethene	Trichloroethene
98	47

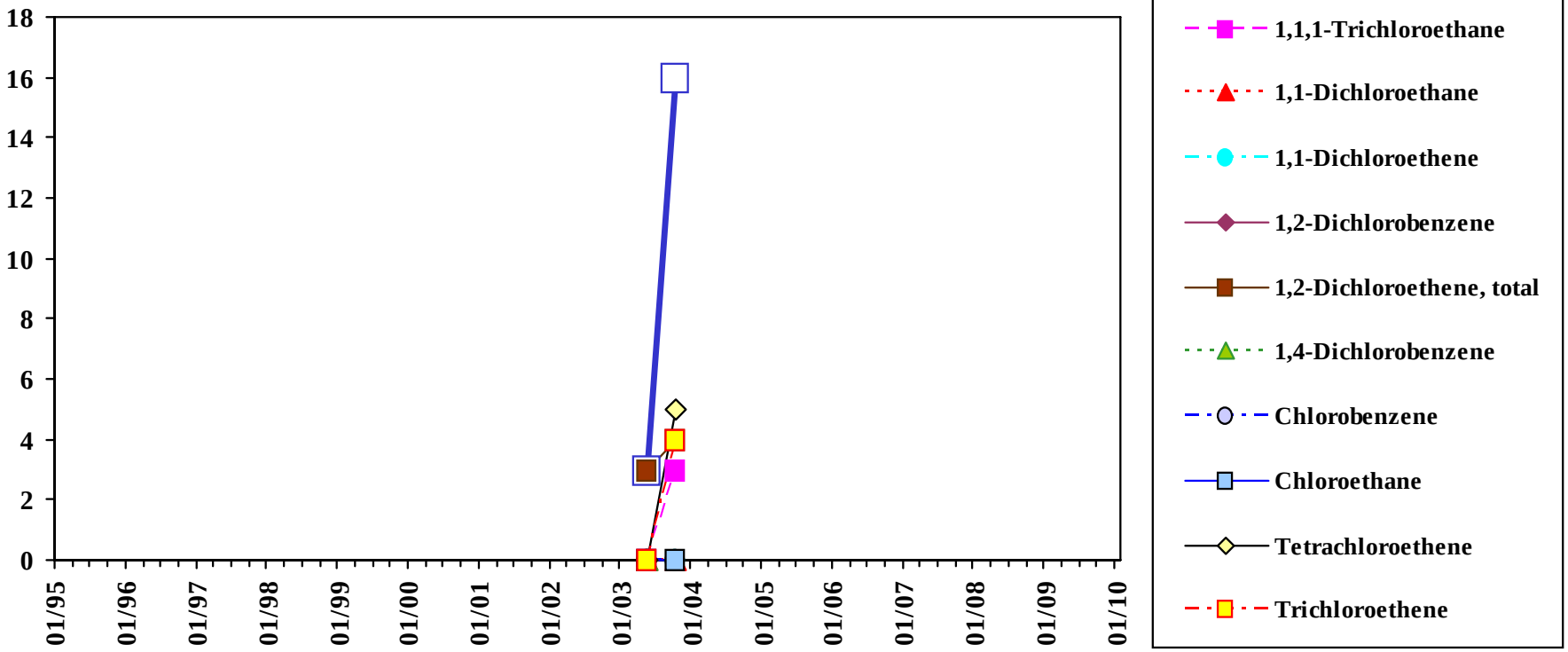
Sample Location:

LT-11

Eastern Plume

Leachate

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

Screening Value	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichlorobenzene	1,2-Dichloroethene, Total	1,4-Dichlorobenzene	Chlorobenzene	Chloroethane
	11	47	25	14	--	15	64	--

Tetrachloroethene	Trichloroethene
98	47

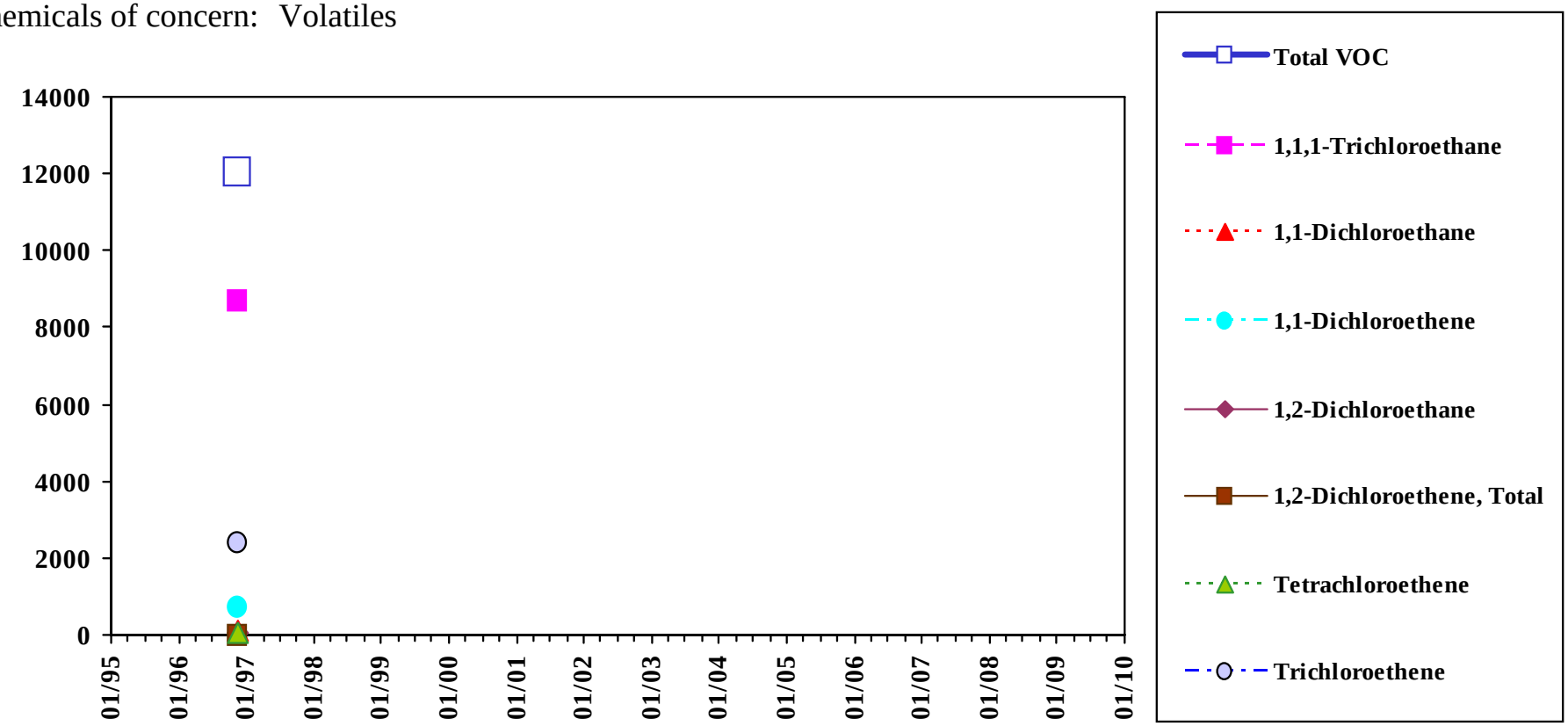
Sample Location:

MW-101

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

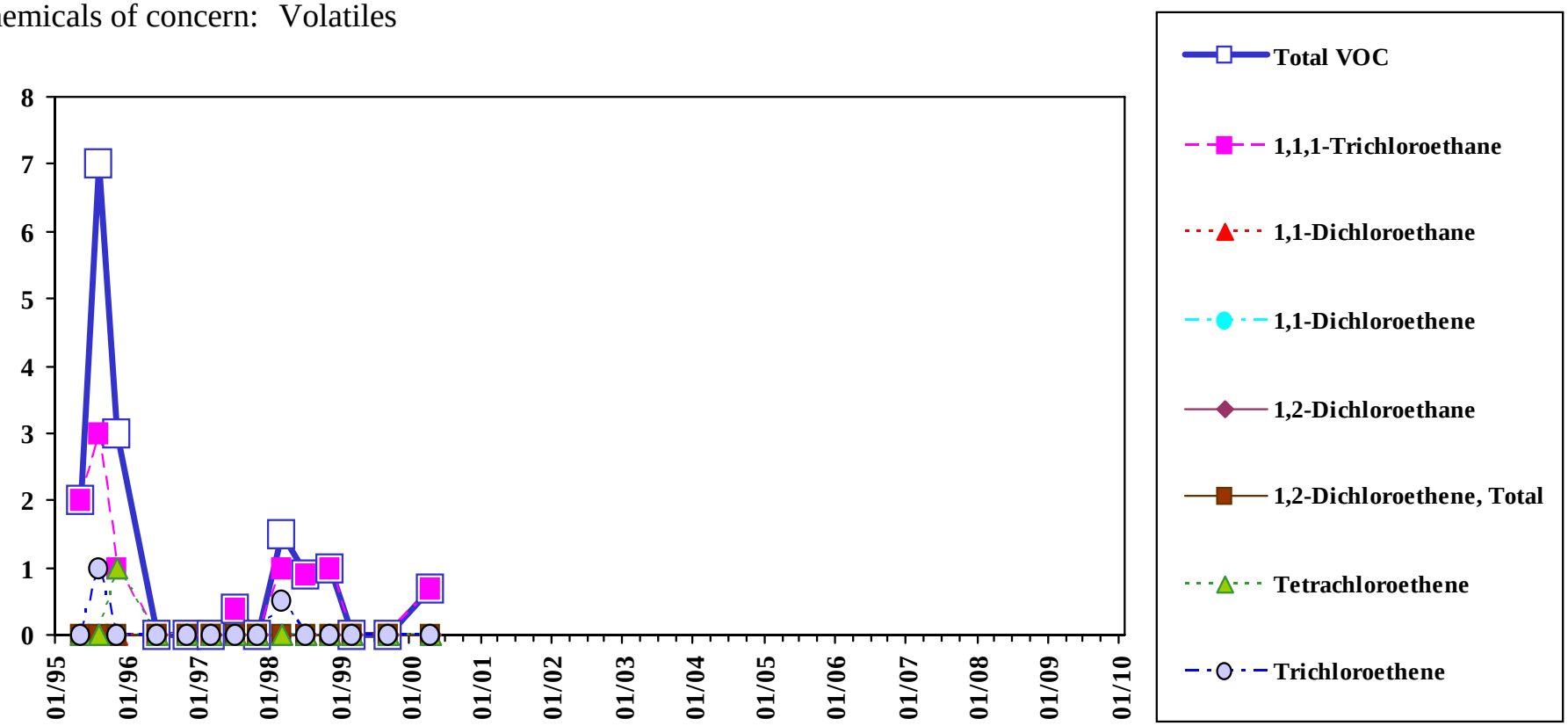
Sample Location:

MW-105A

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

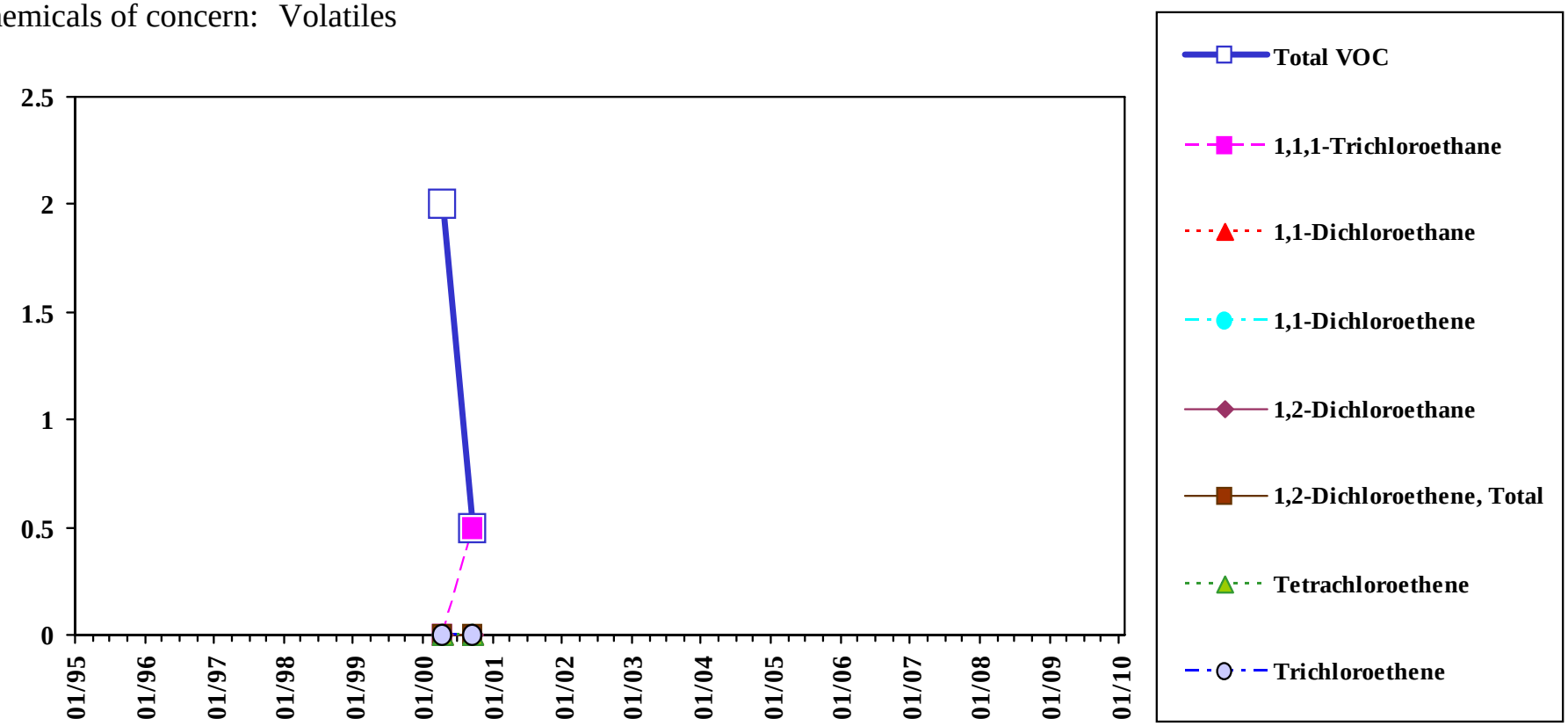
Sample Location:

MW-105A

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

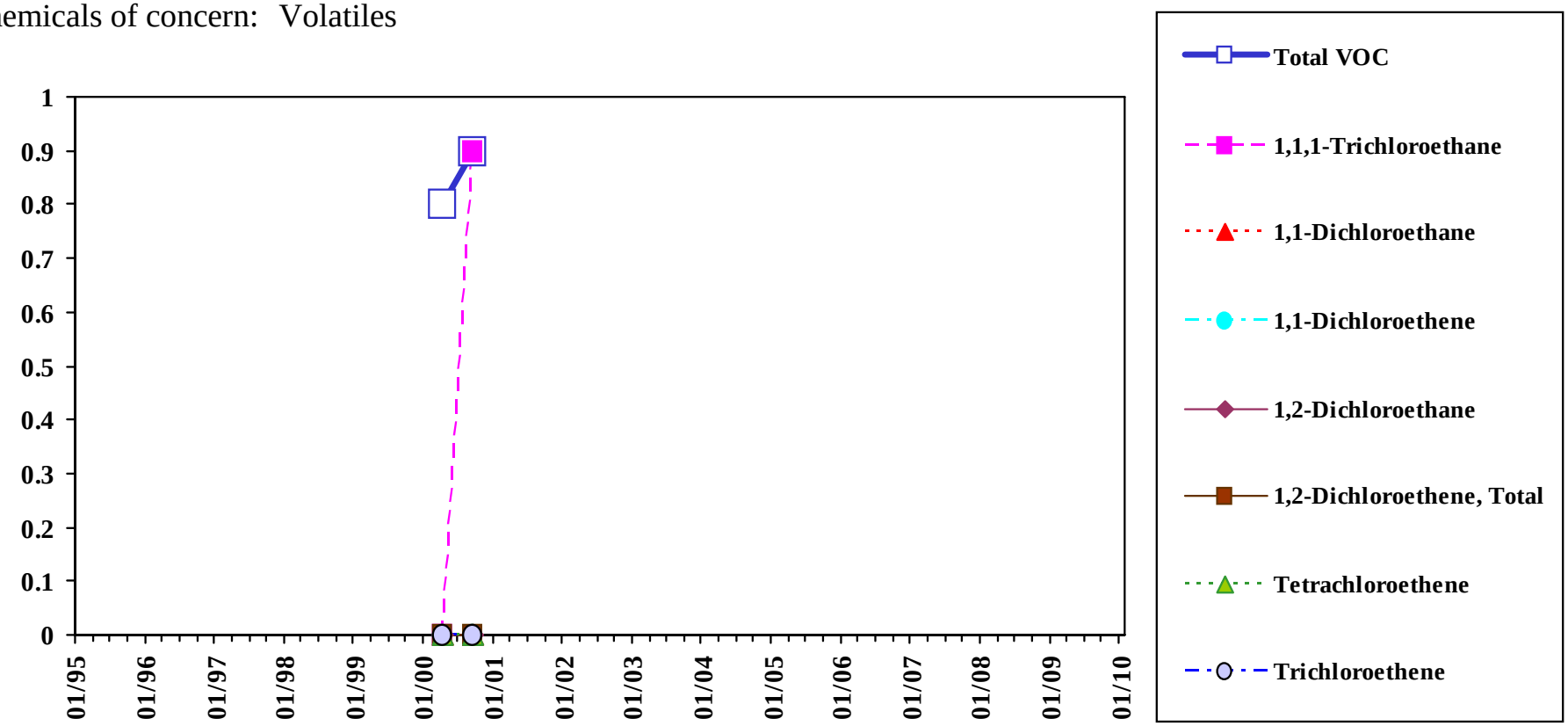
Sample Location:

MW-105A

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

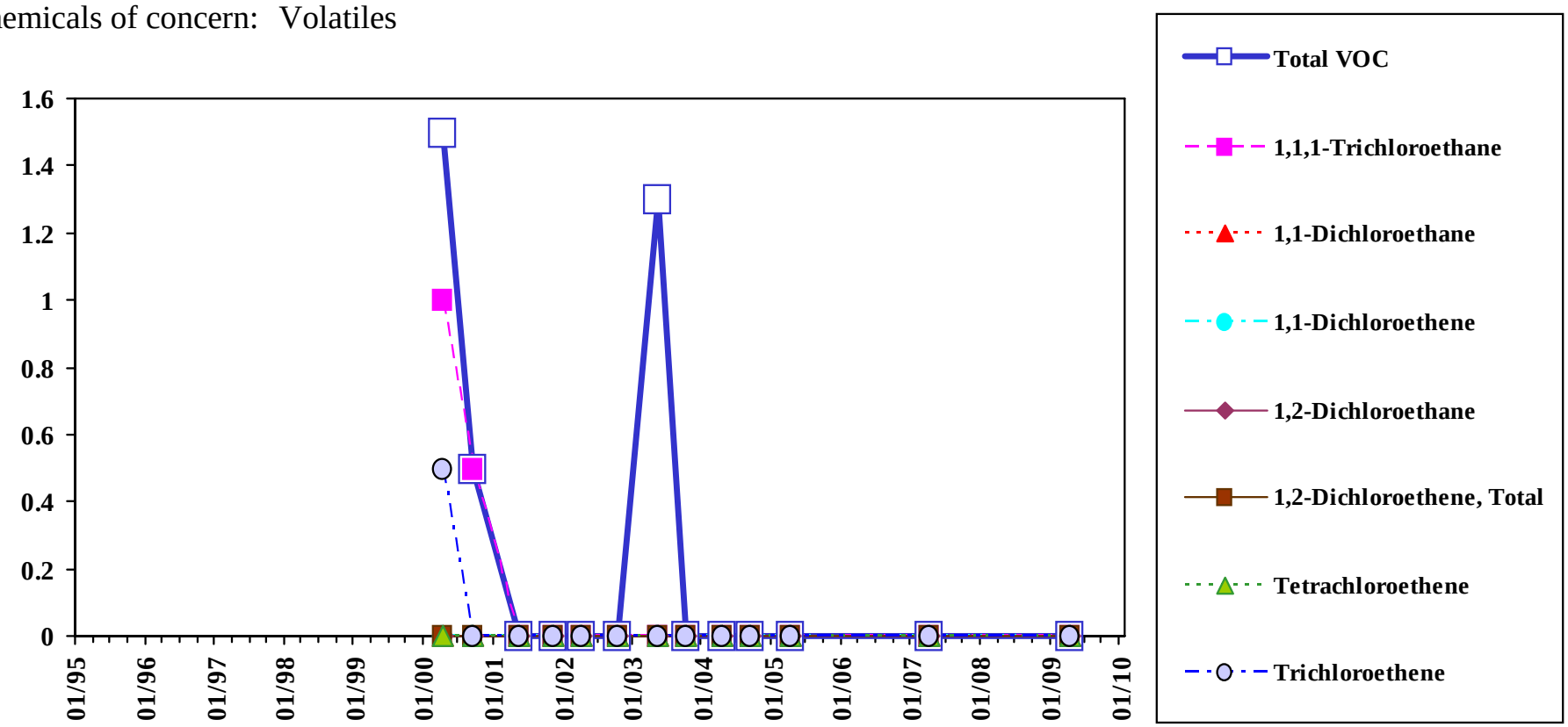
Sample Location:

MW-105A

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

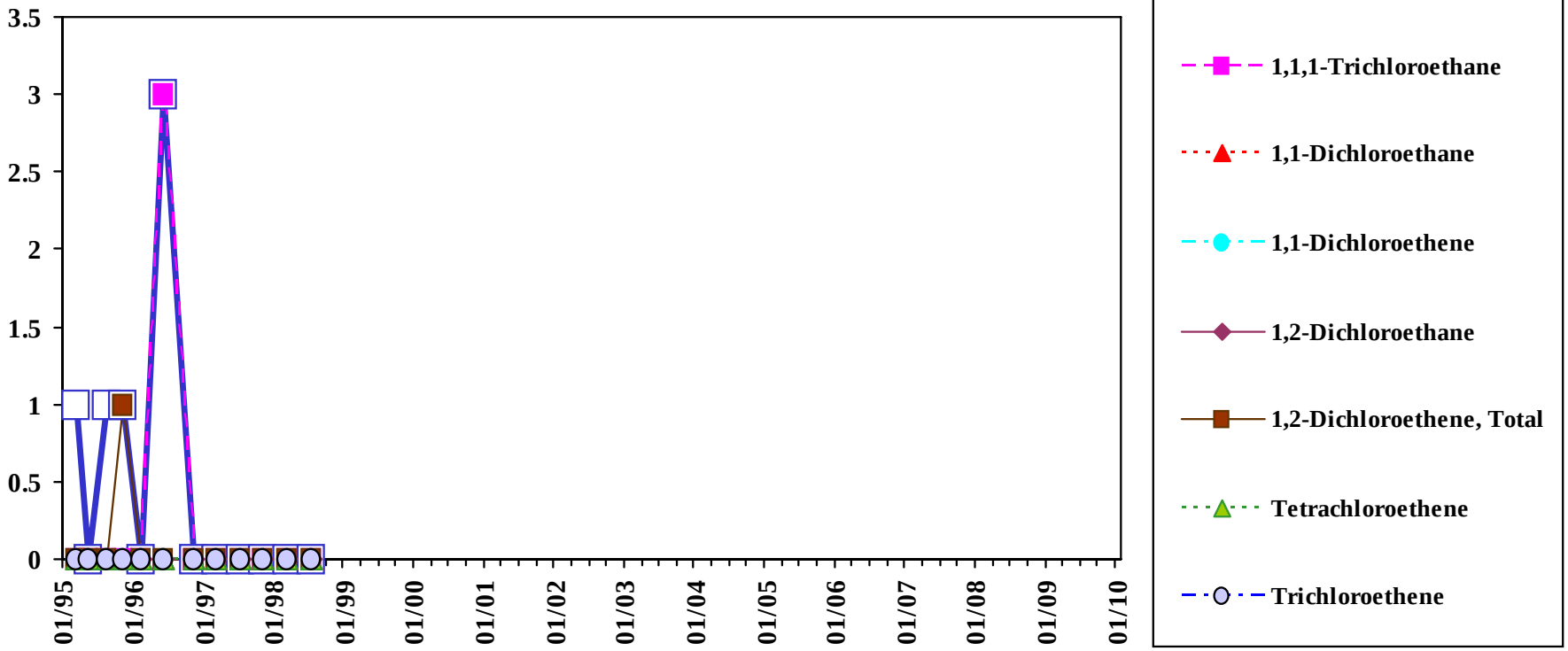
Sample Location:

MW-105B

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

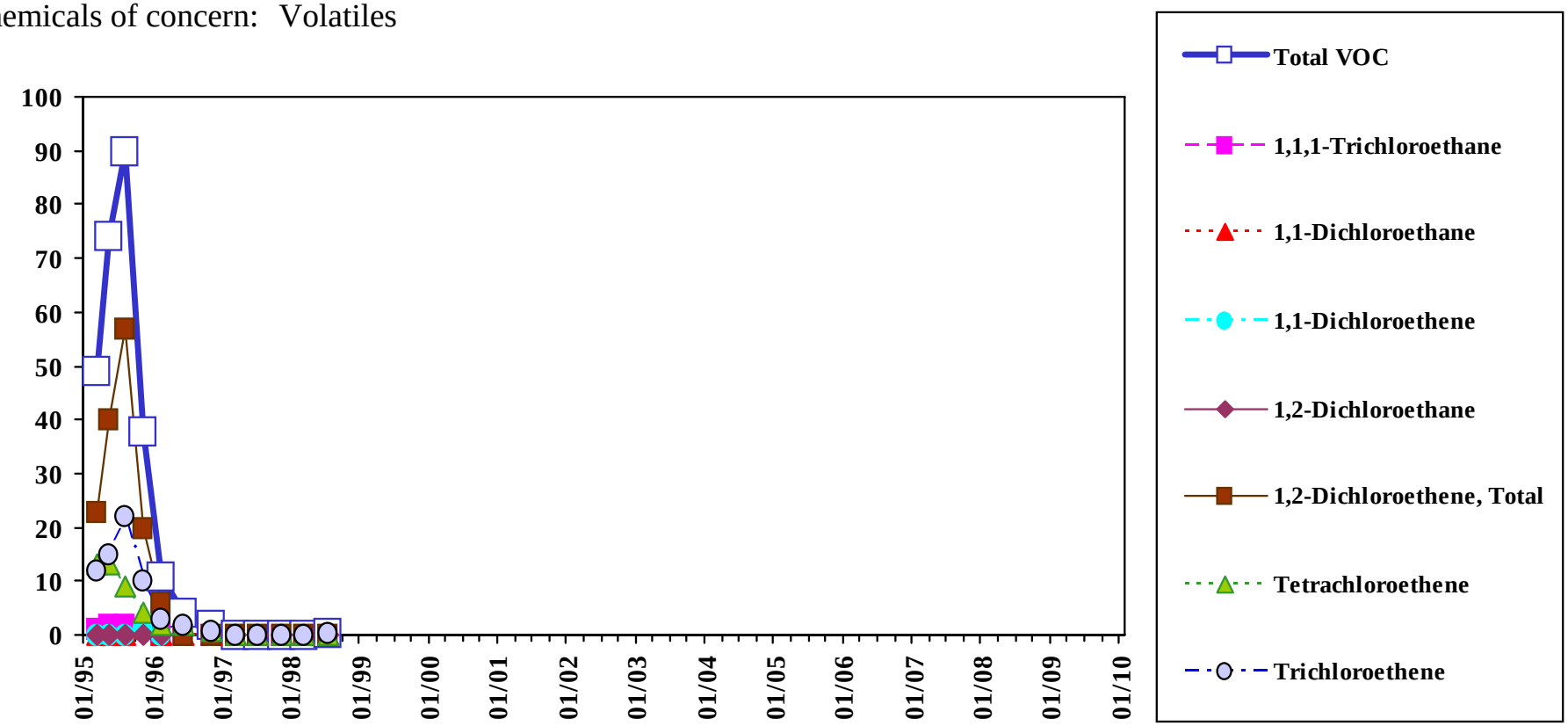
Sample Location:

MW-106

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

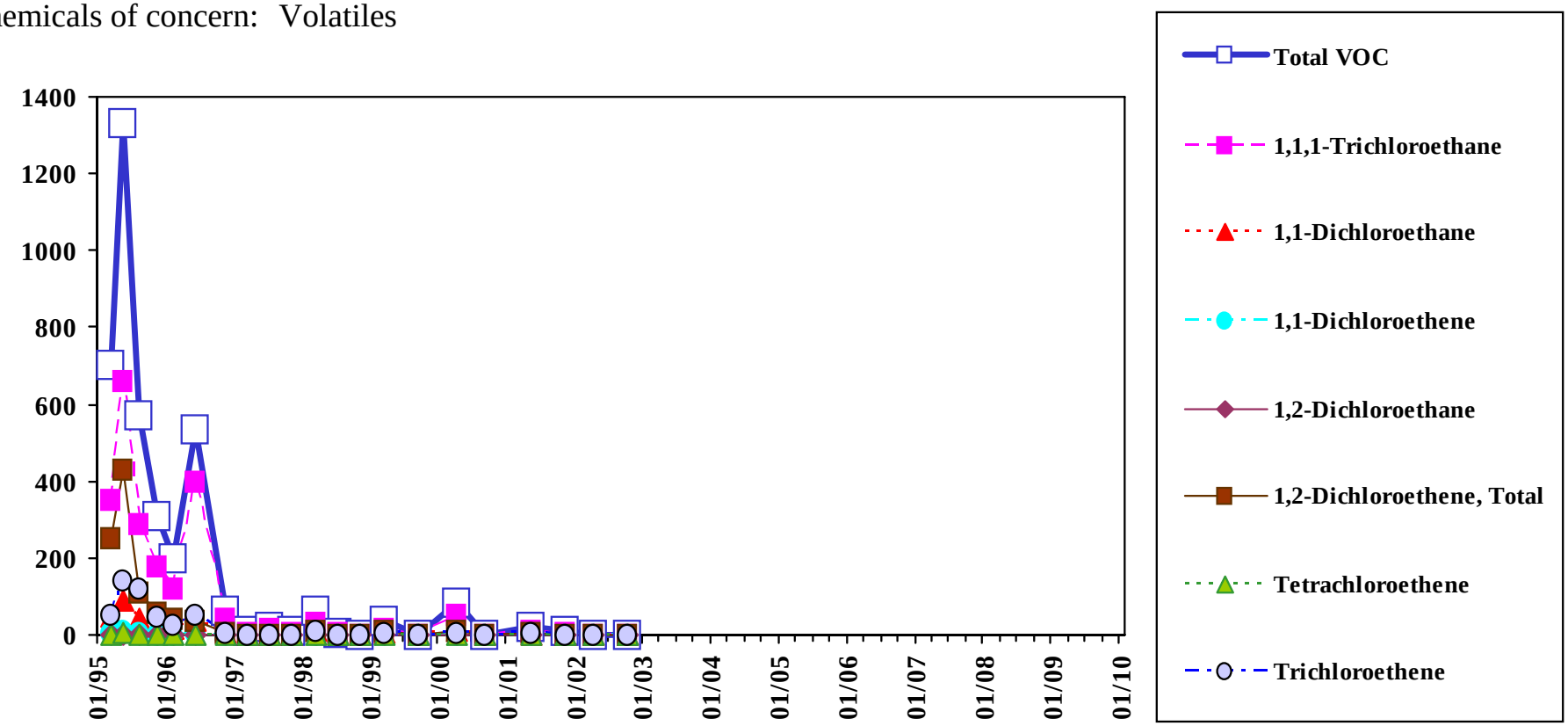
Sample Location:

MW-1104

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

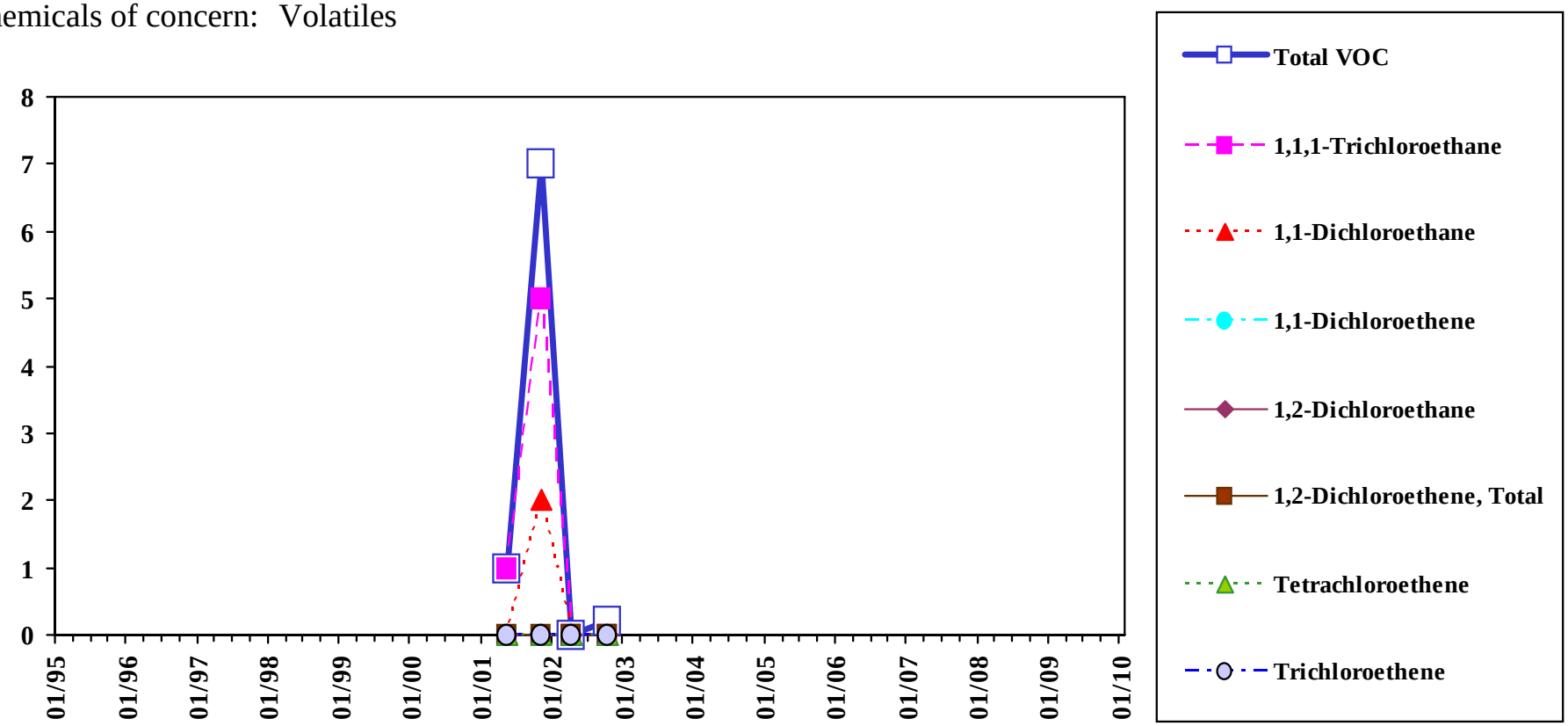
Sample Location:

MW-1104

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

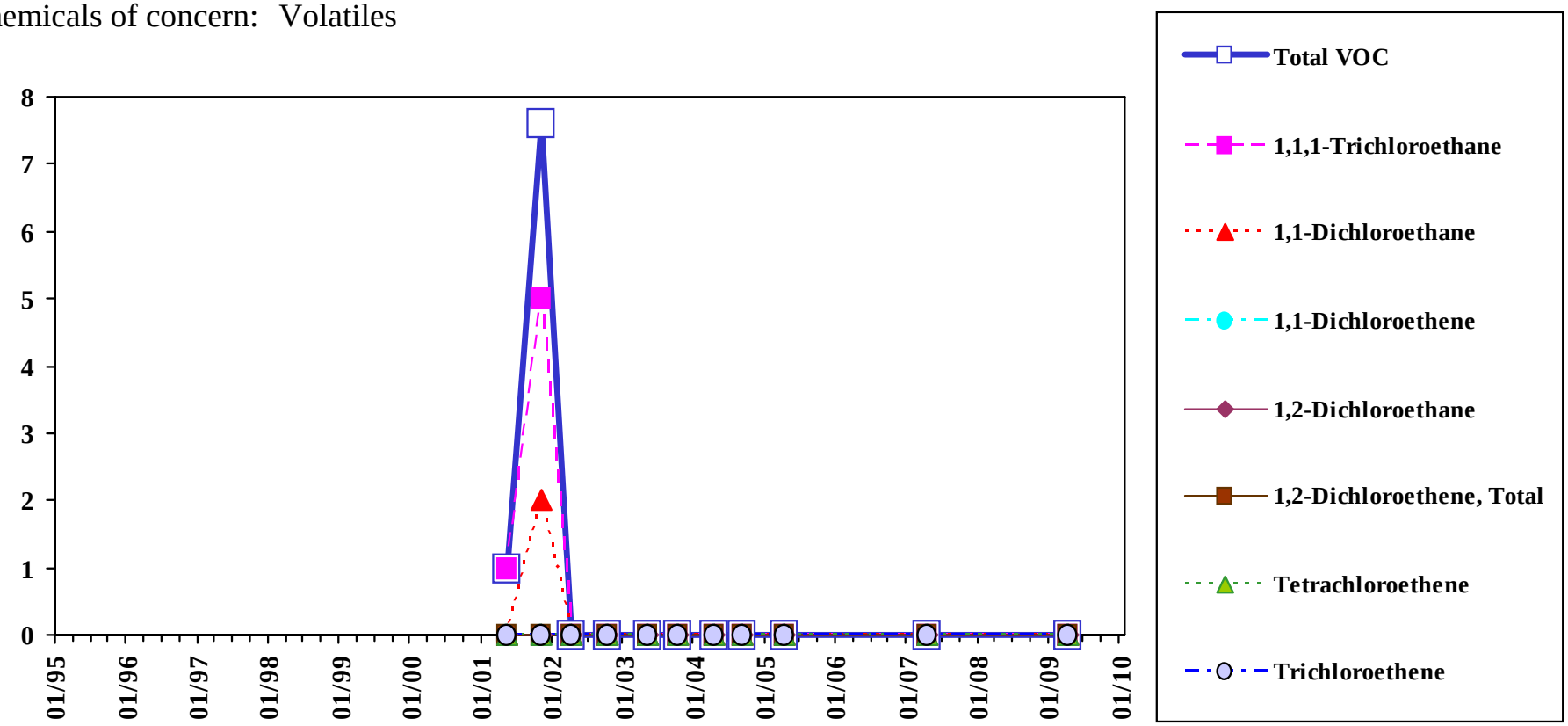
Sample Location:

MW-1104

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

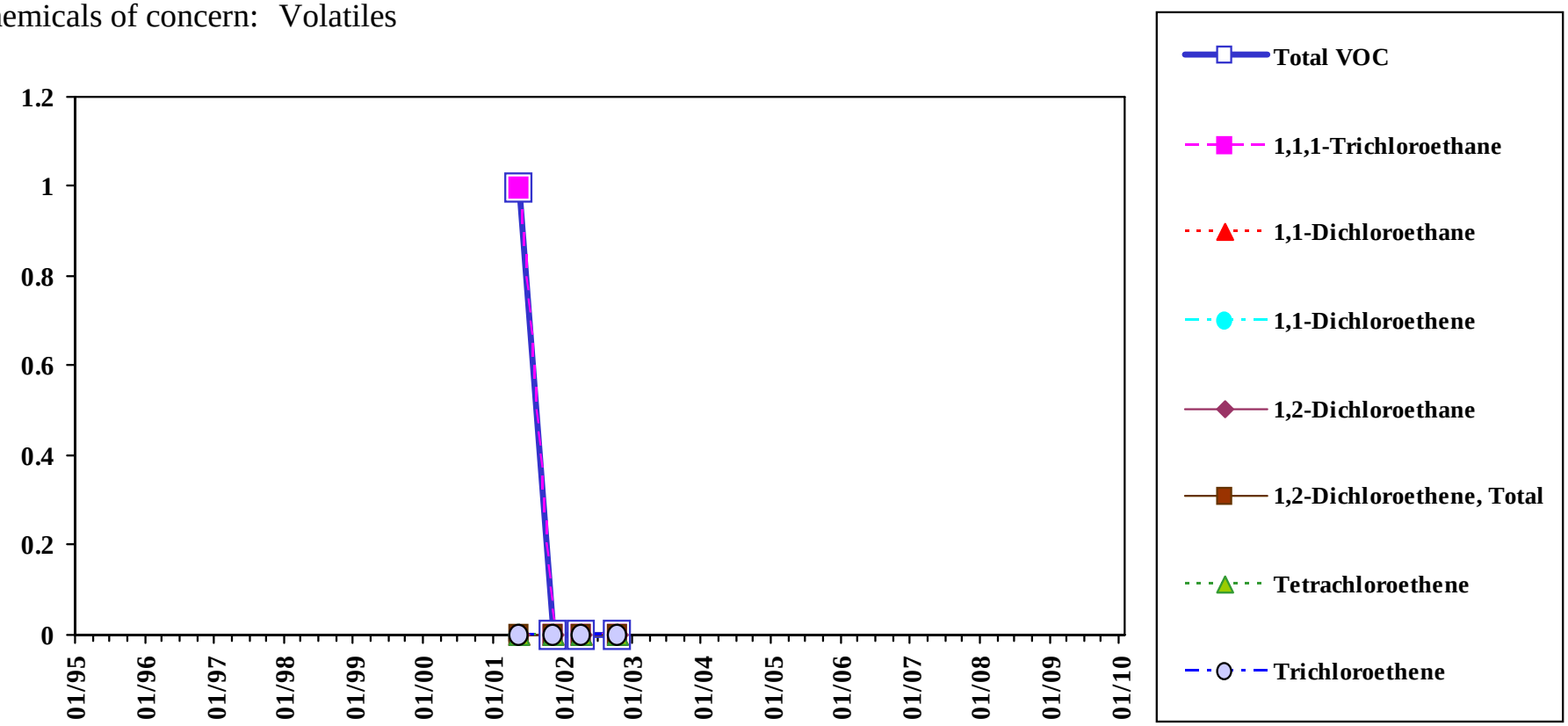
Sample Location:

MW-1104

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

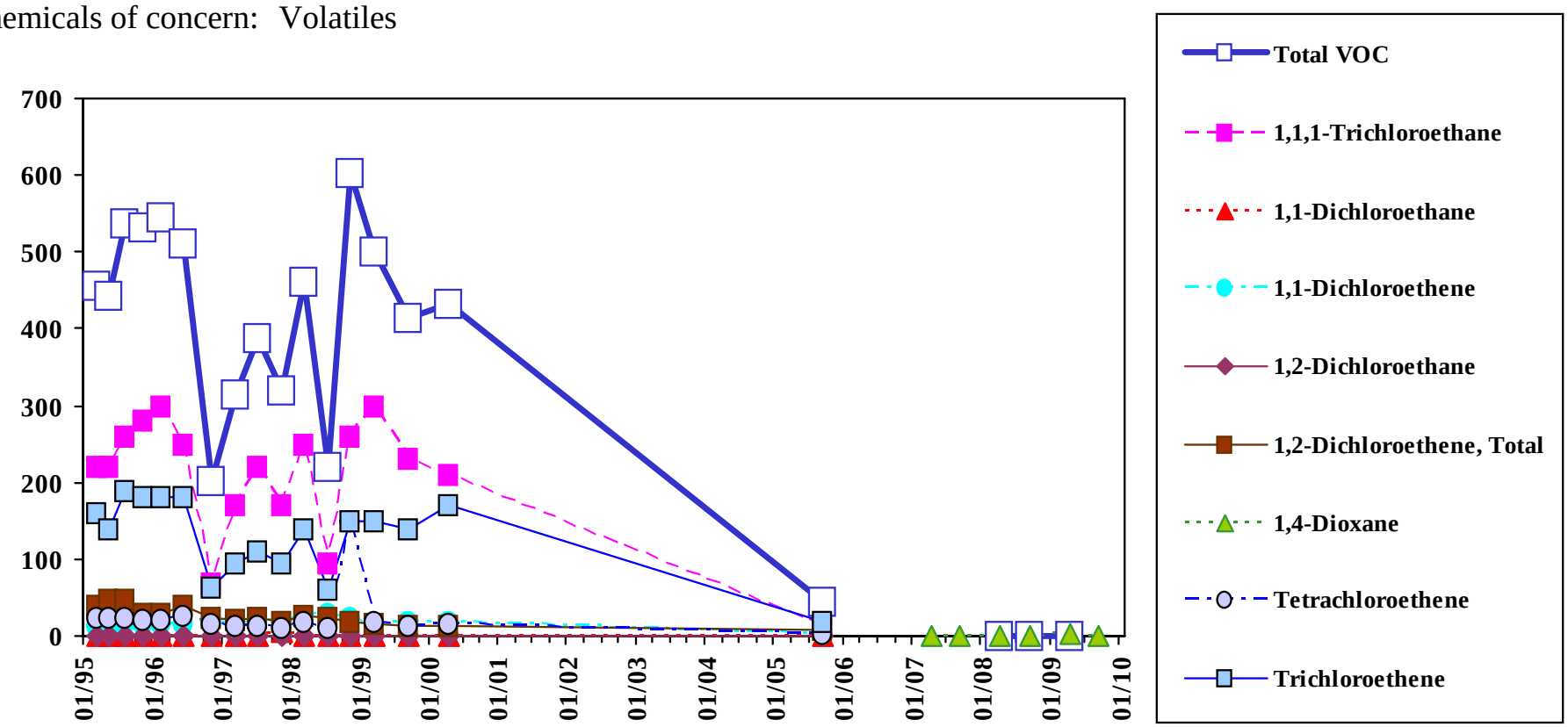
Sample Location:

MW-205

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

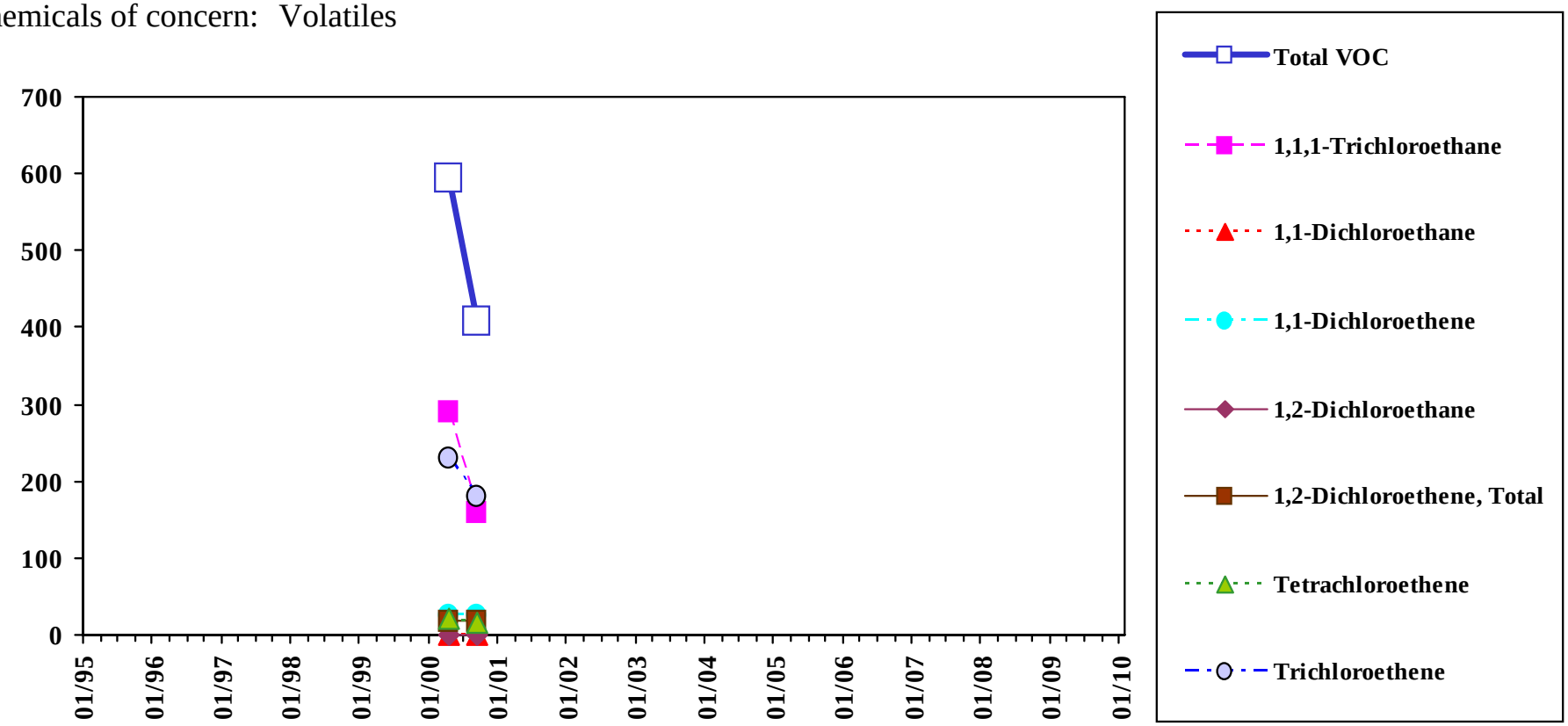
Sample Location:

MW-205

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

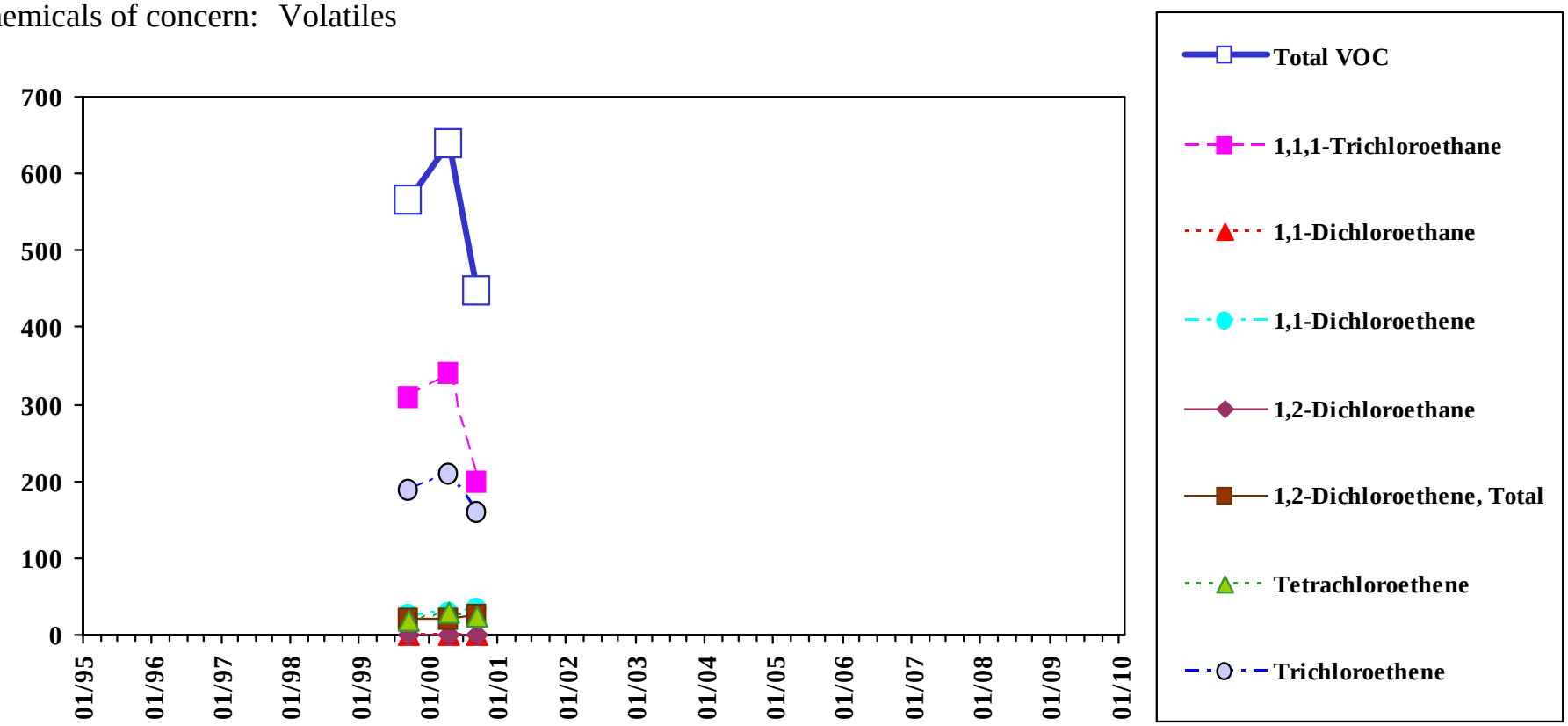
Sample Location:

MW-205

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

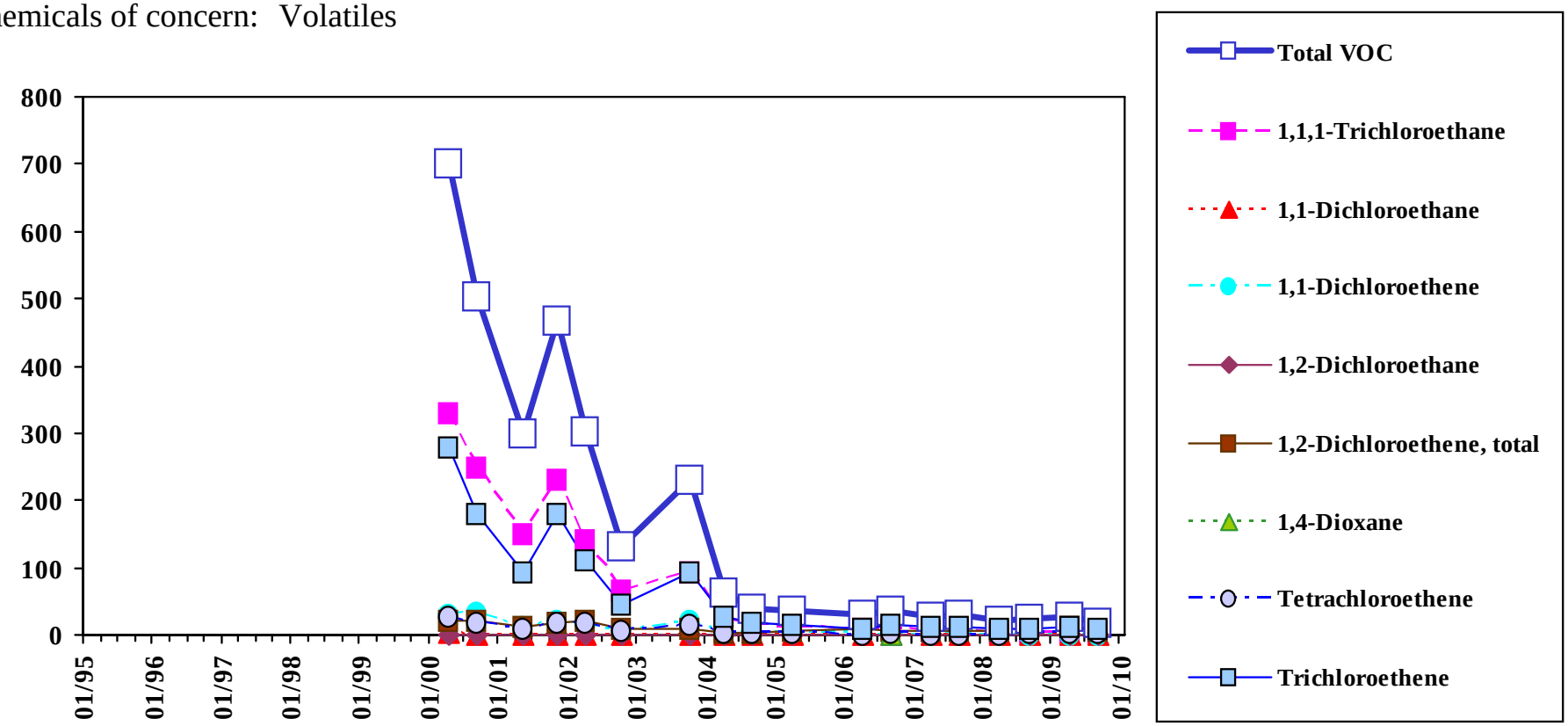
Sample Location:

MW-205

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

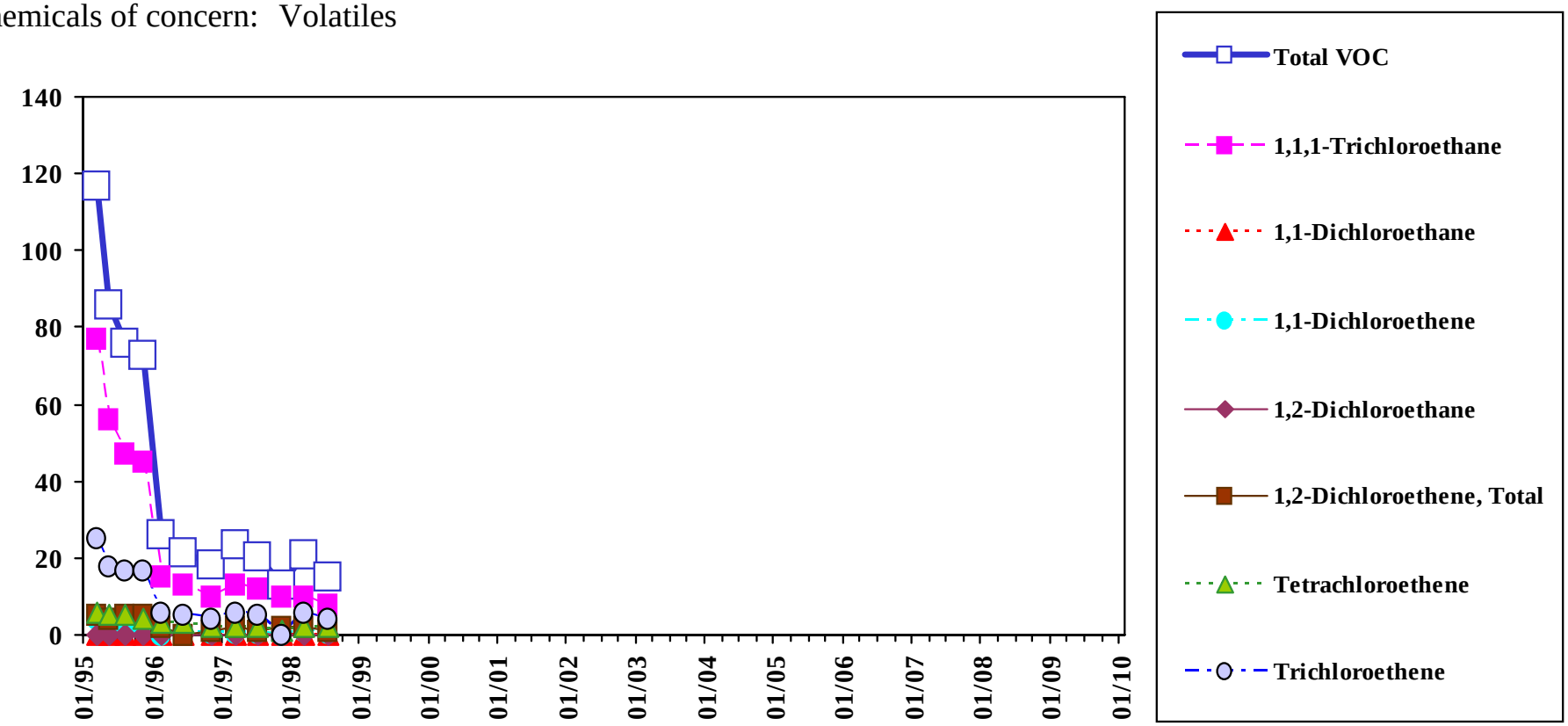
Sample Location:

MW-206A

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

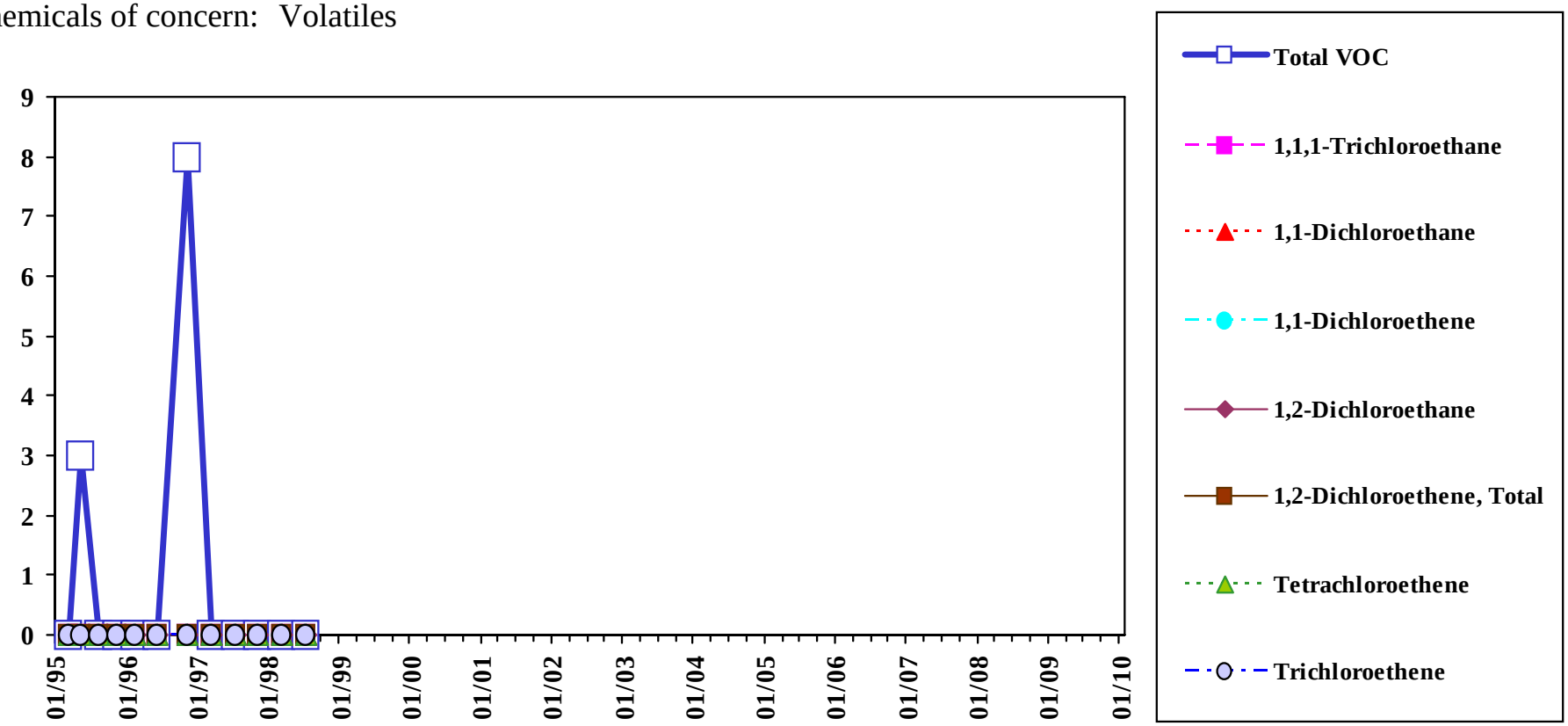
Sample Location:

MW-206B

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

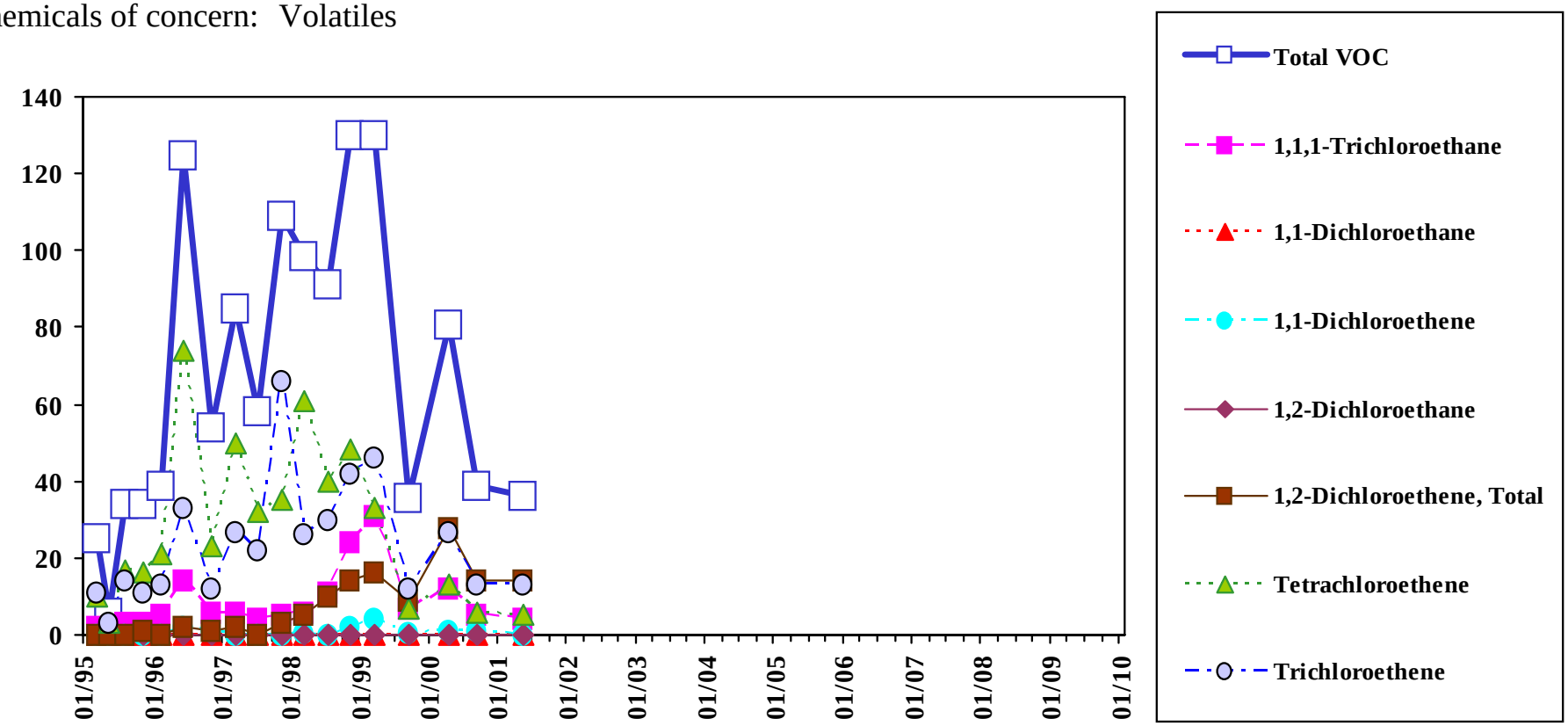
Sample Location:

MW-207A

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

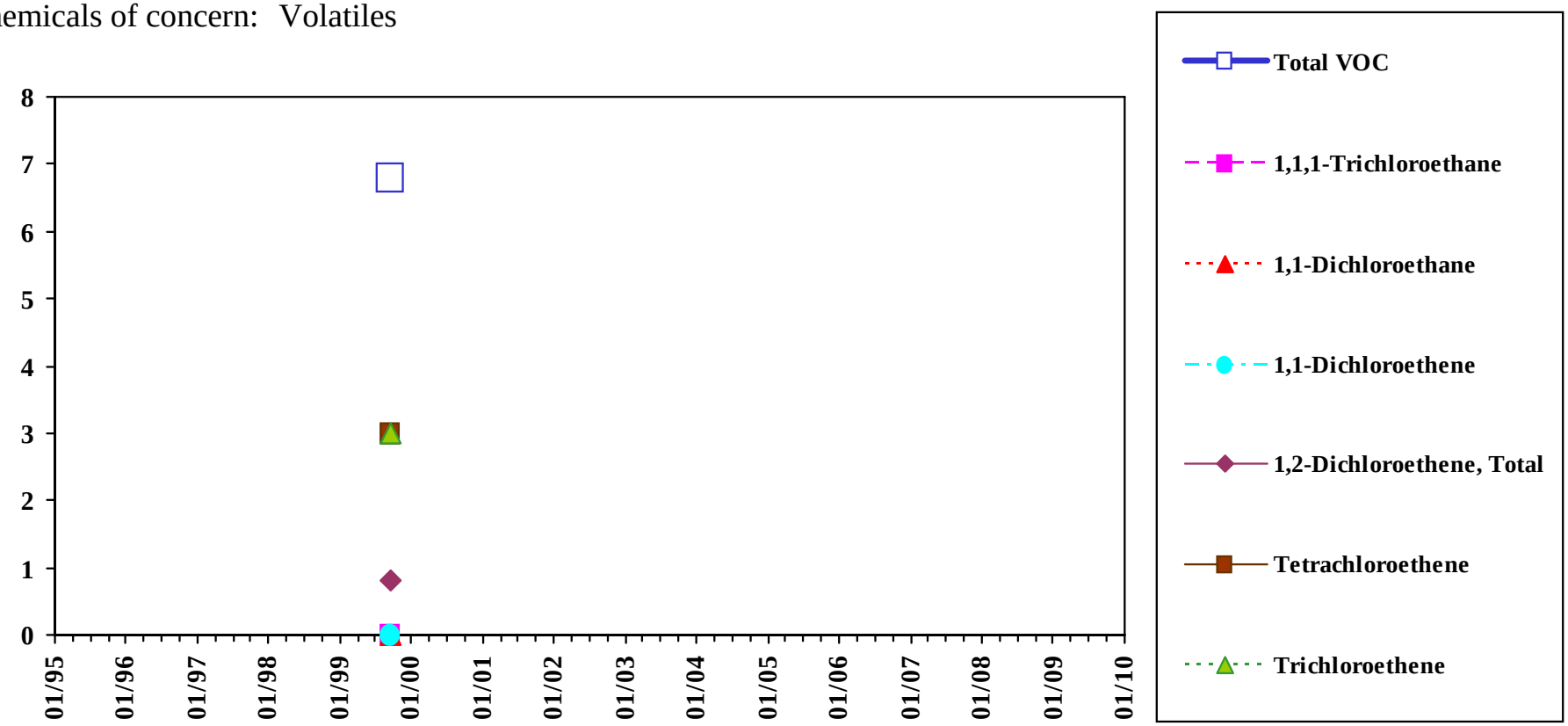
Sample Location:

MW-207A

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

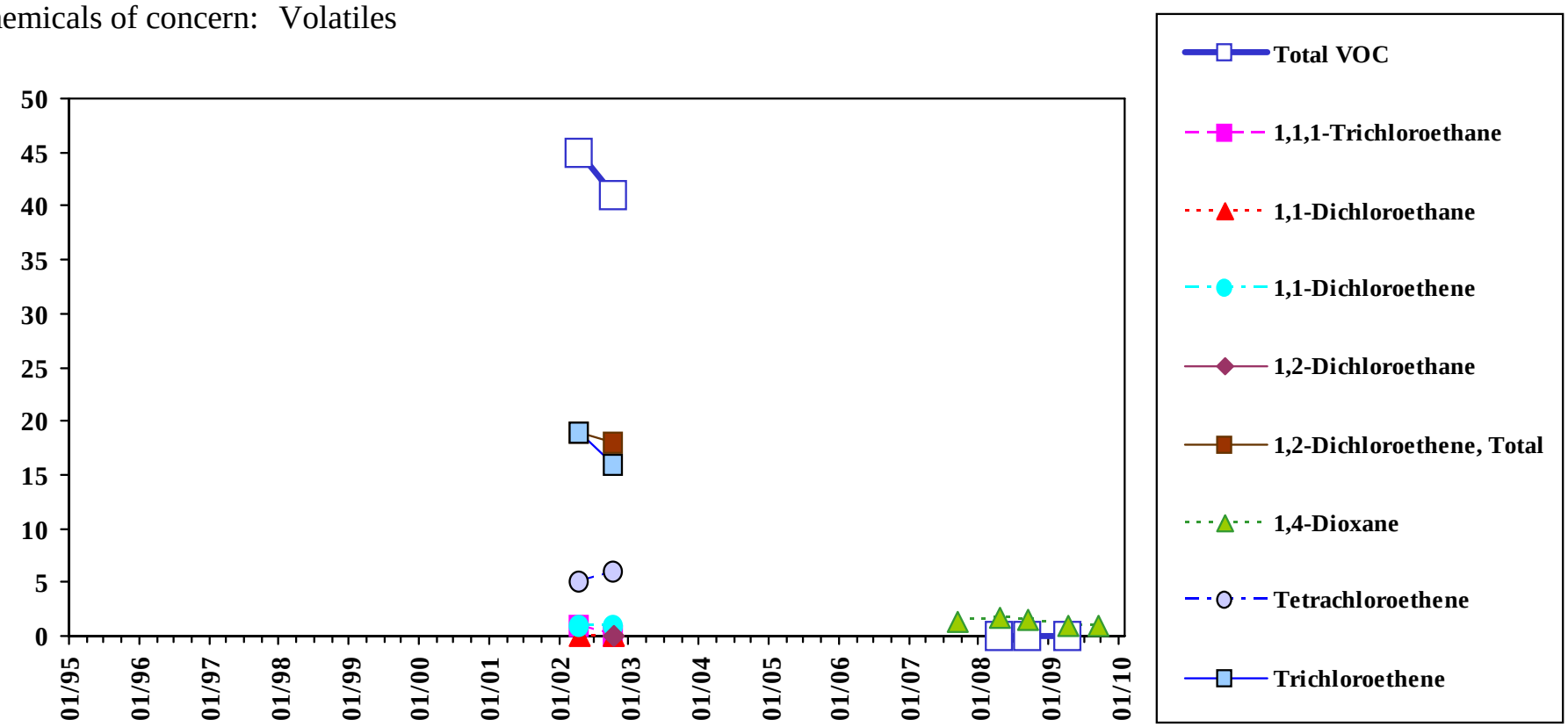
Sample Location:

MW-207AR

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

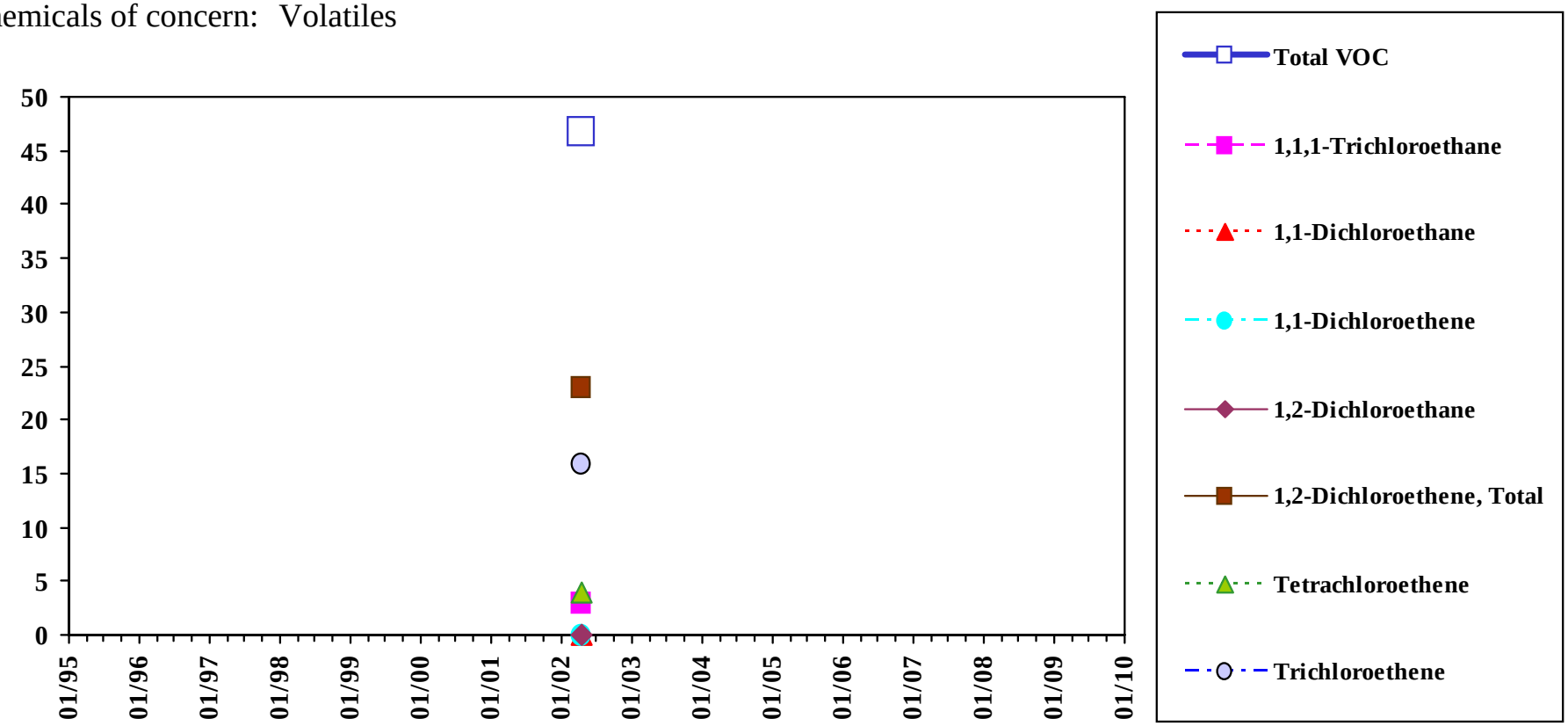
Sample Location:

MW-207AR

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

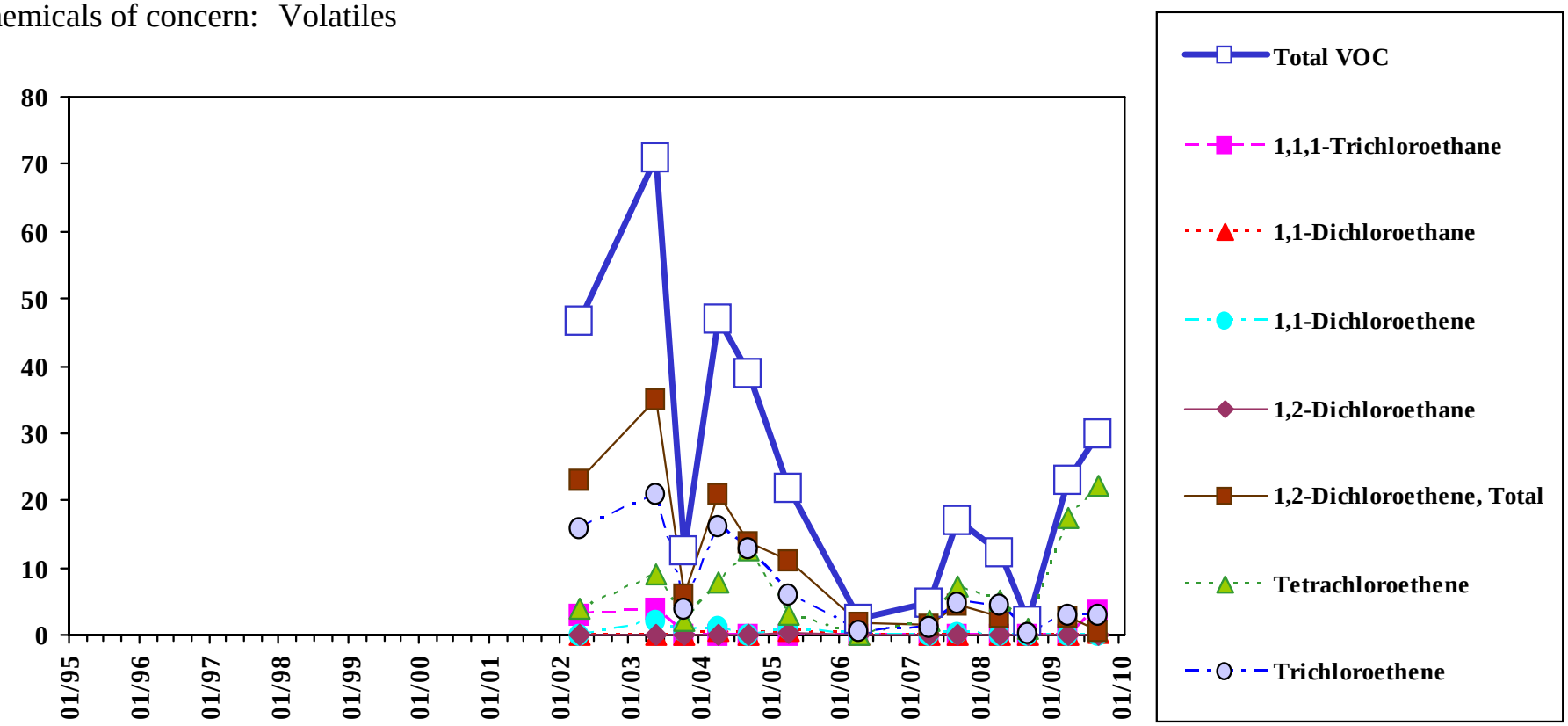
Sample Location:

MW-207AR

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

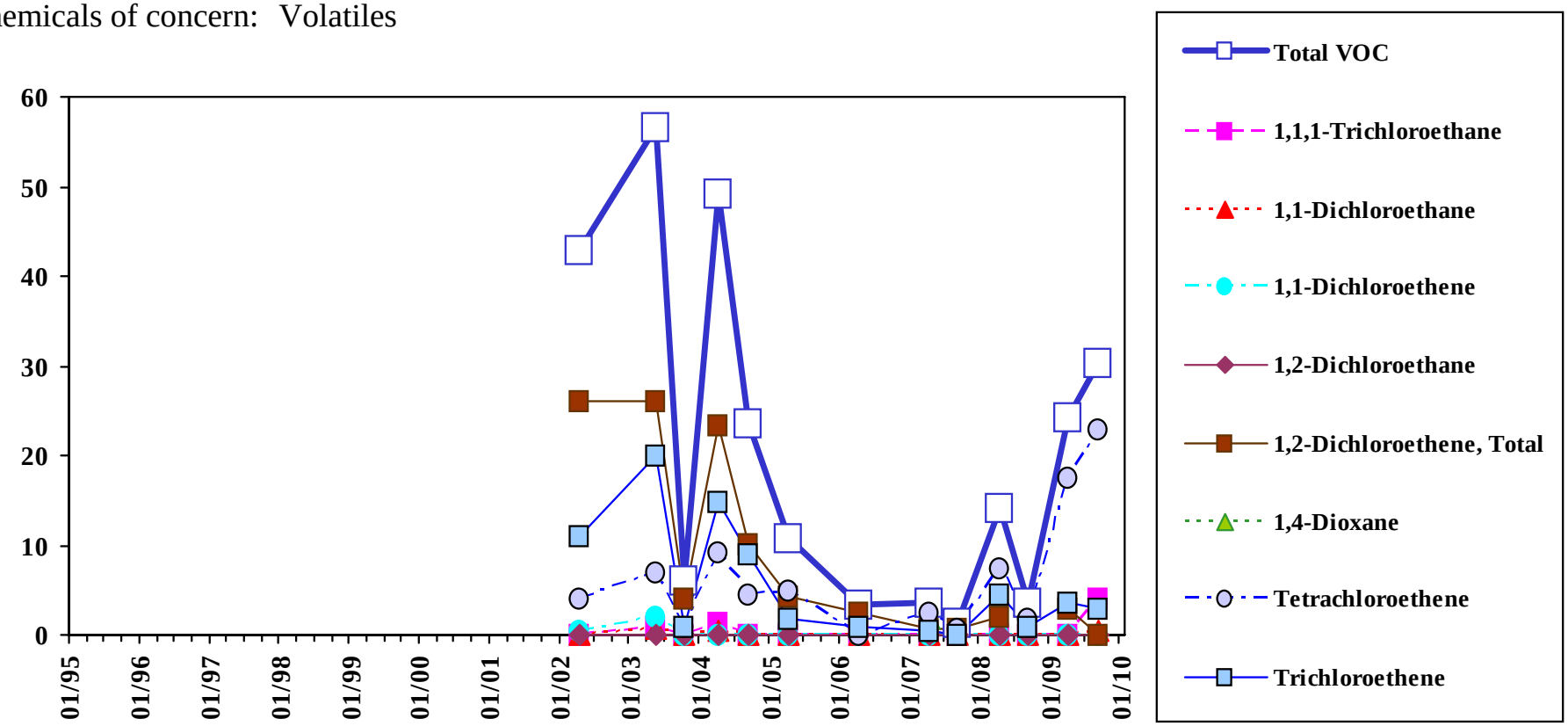
Sample Location:

MW-207AR

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

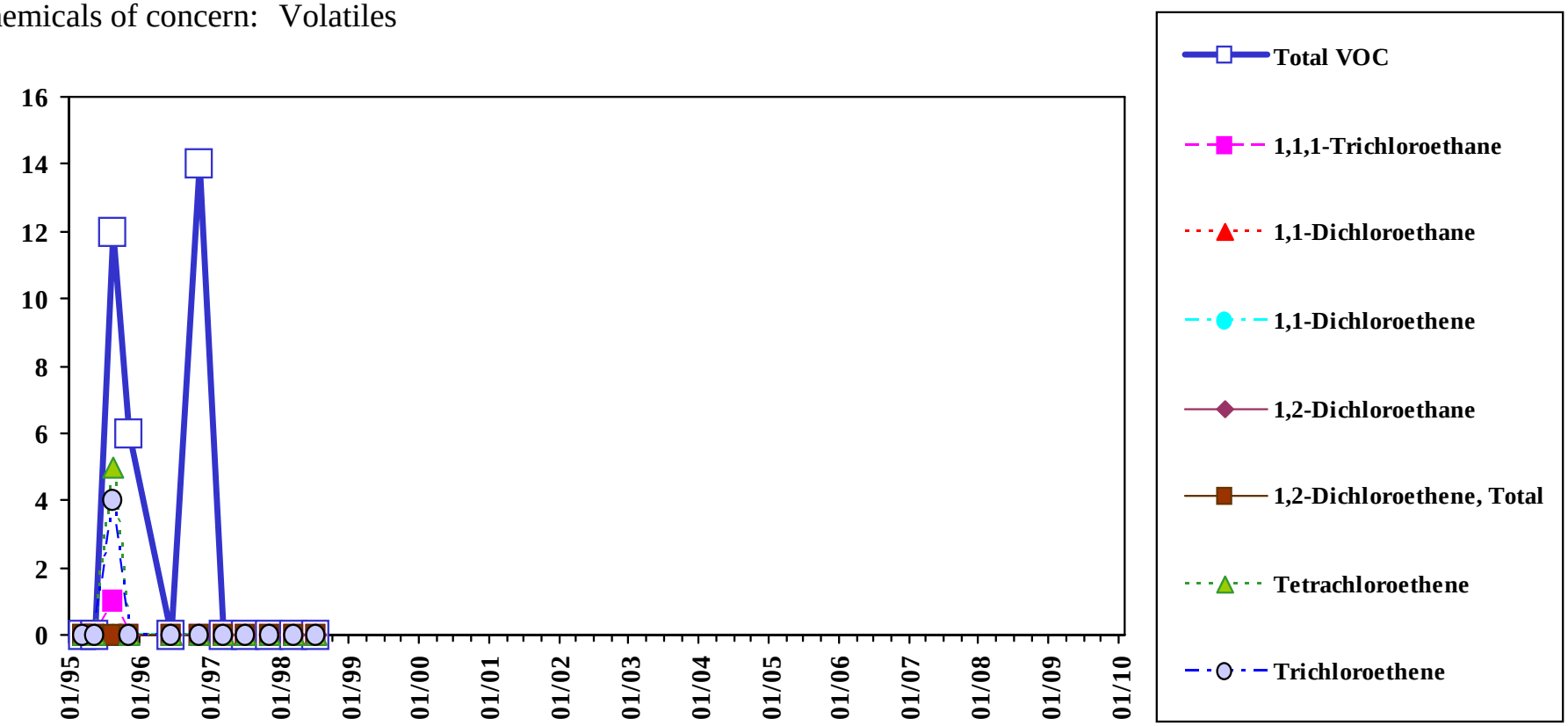
Sample Location:

MW-207B

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

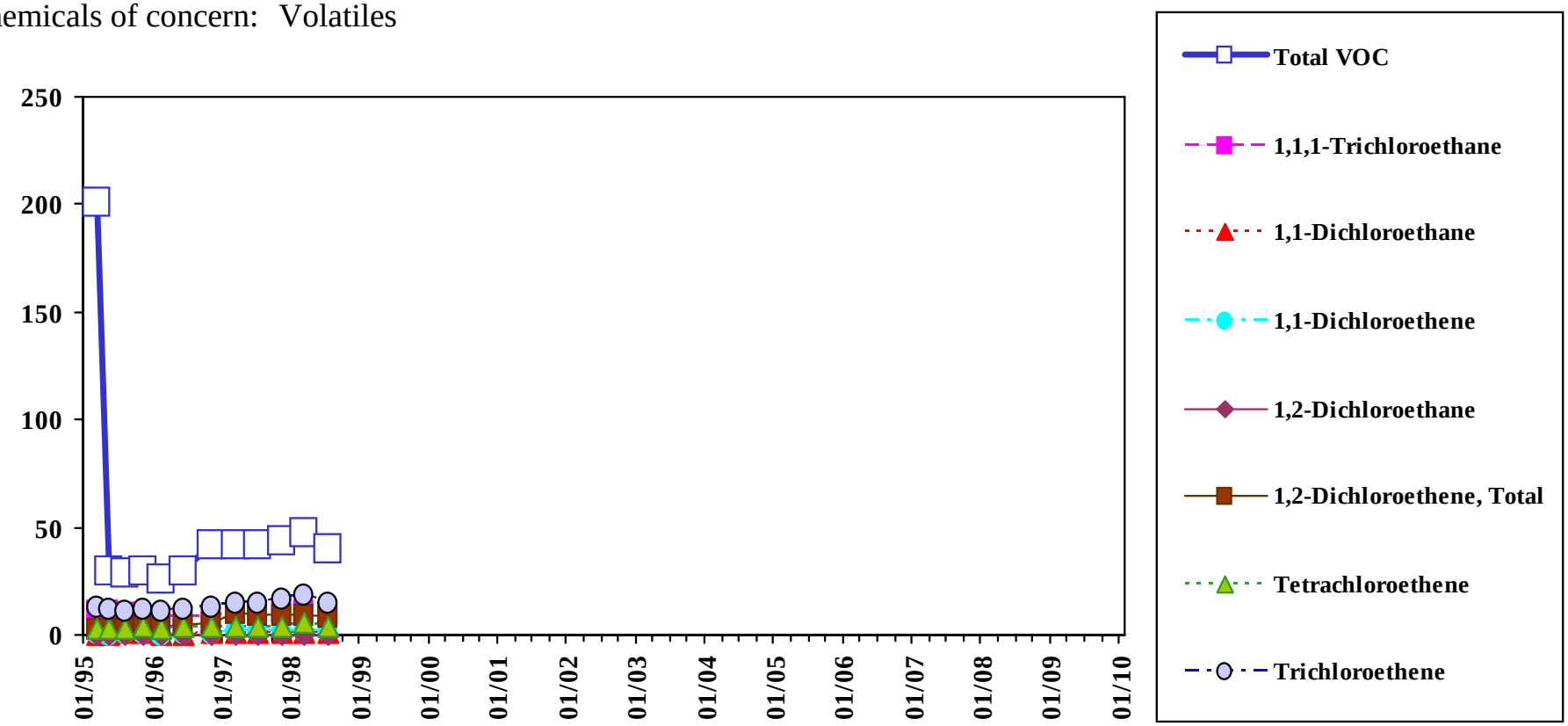
Sample Location:

MW-208

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

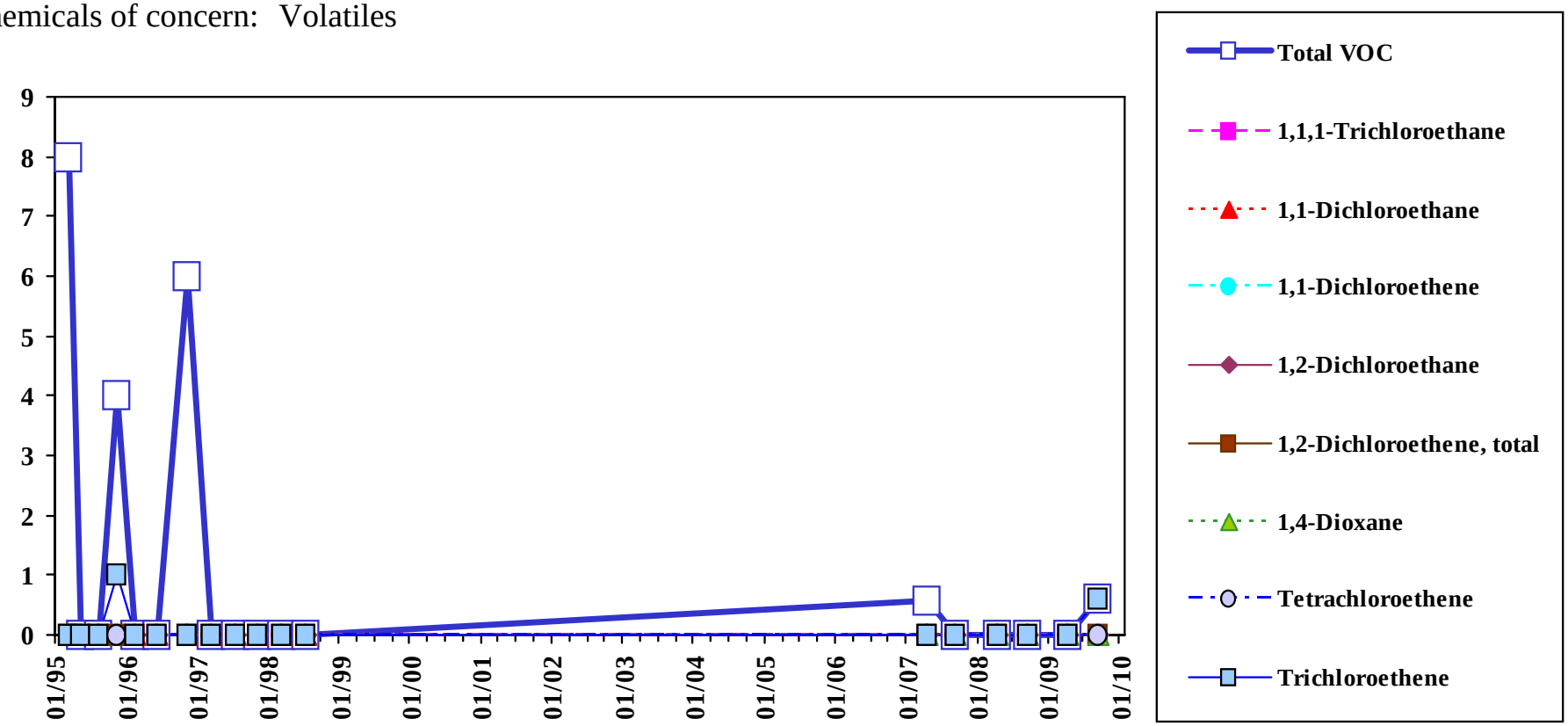
Sample Location:

MW-209

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

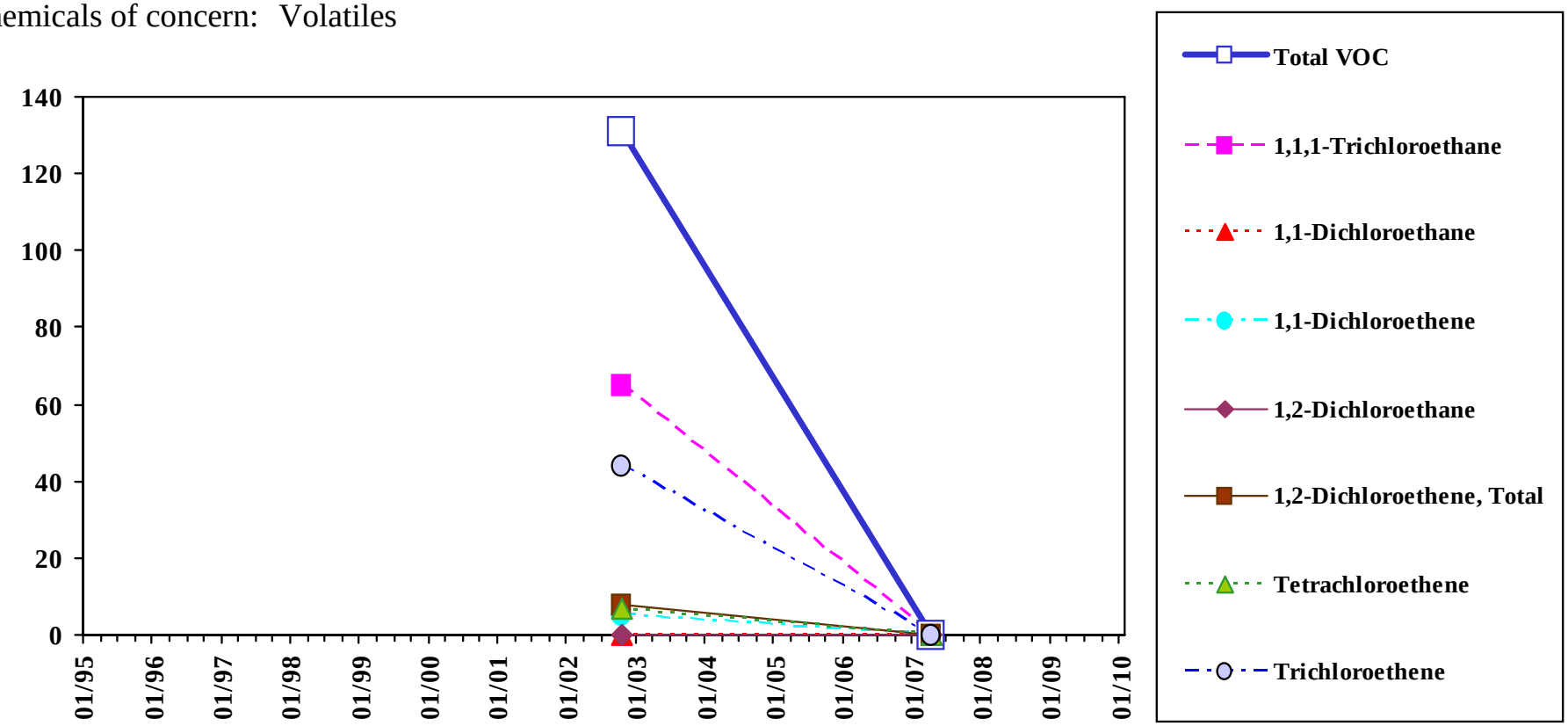
Sample Location:

MW-209

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

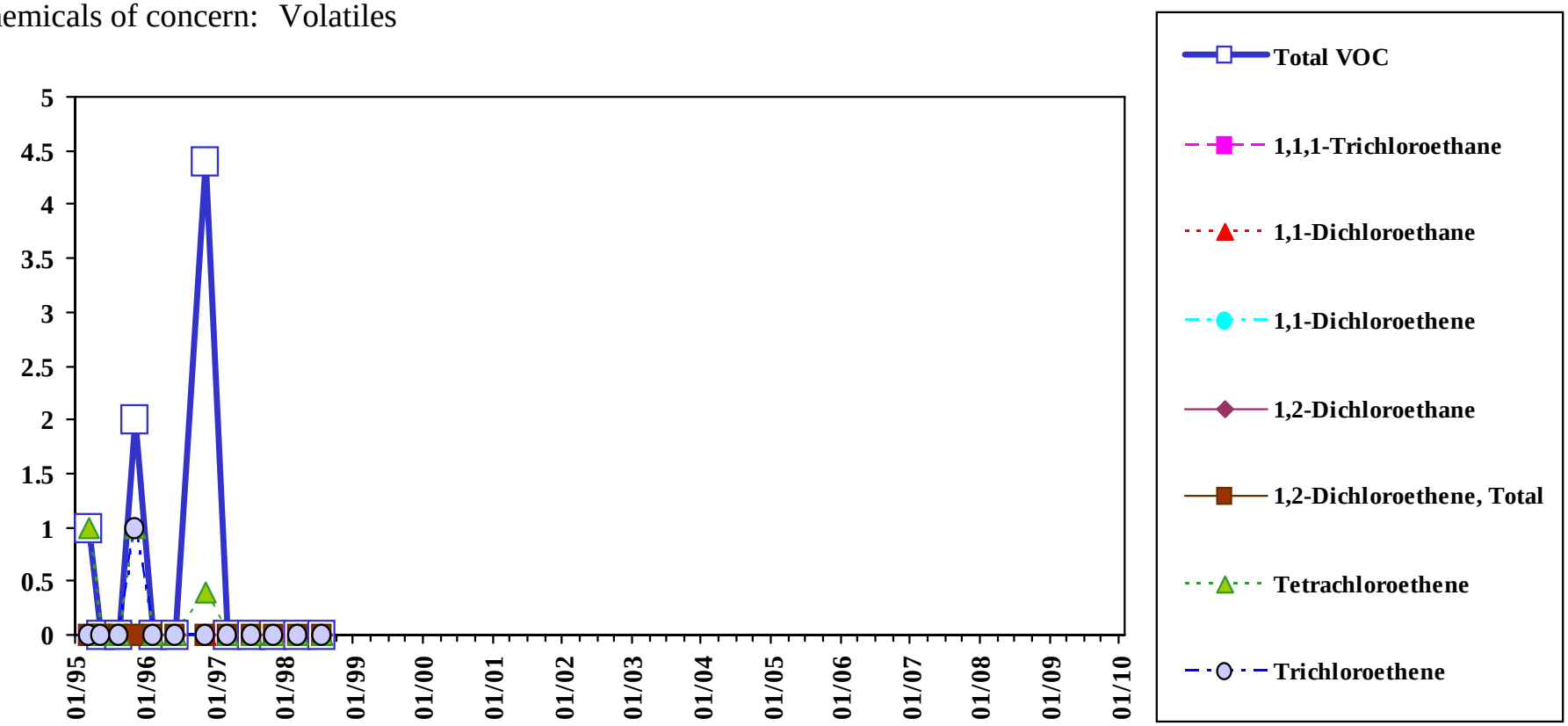
Sample Location:

MW-222

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

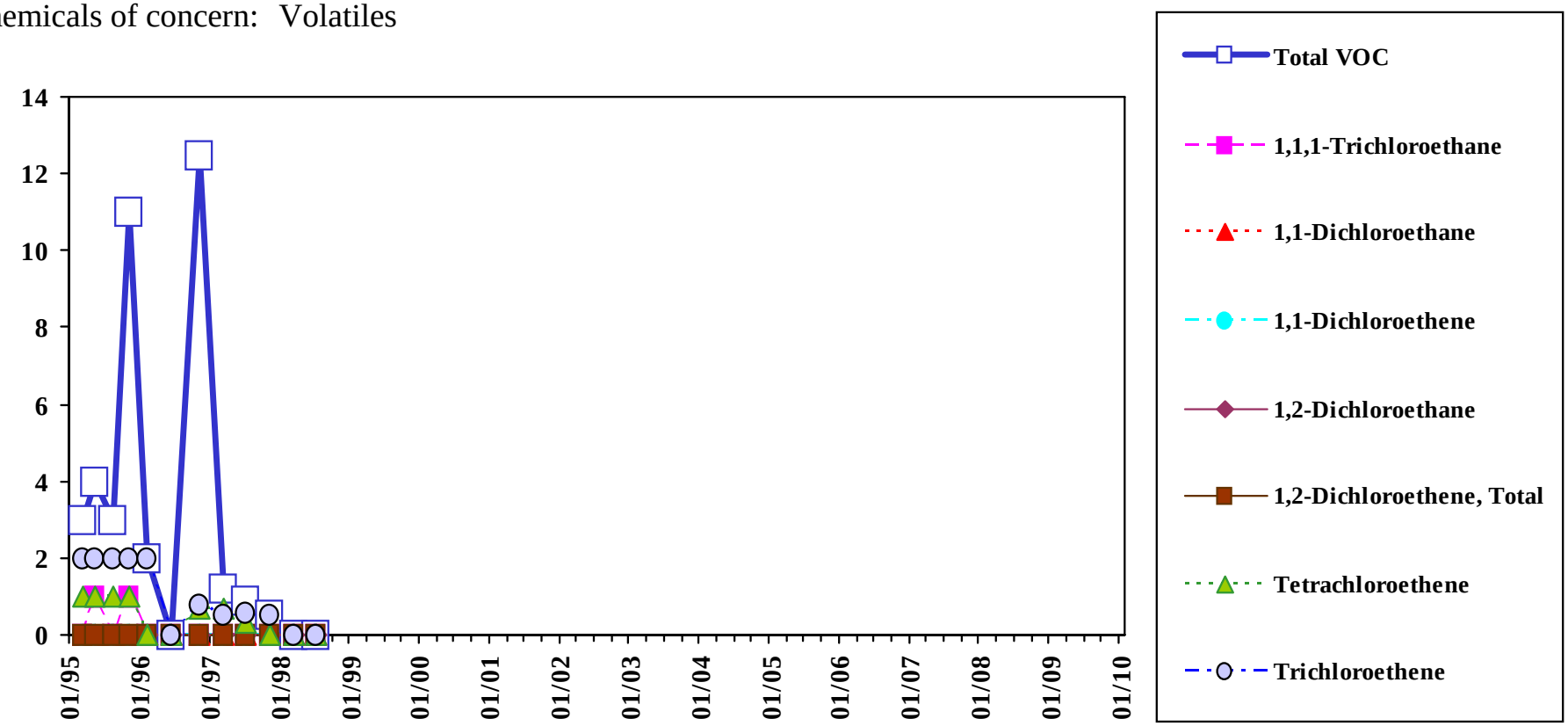
Sample Location:

MW-223

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

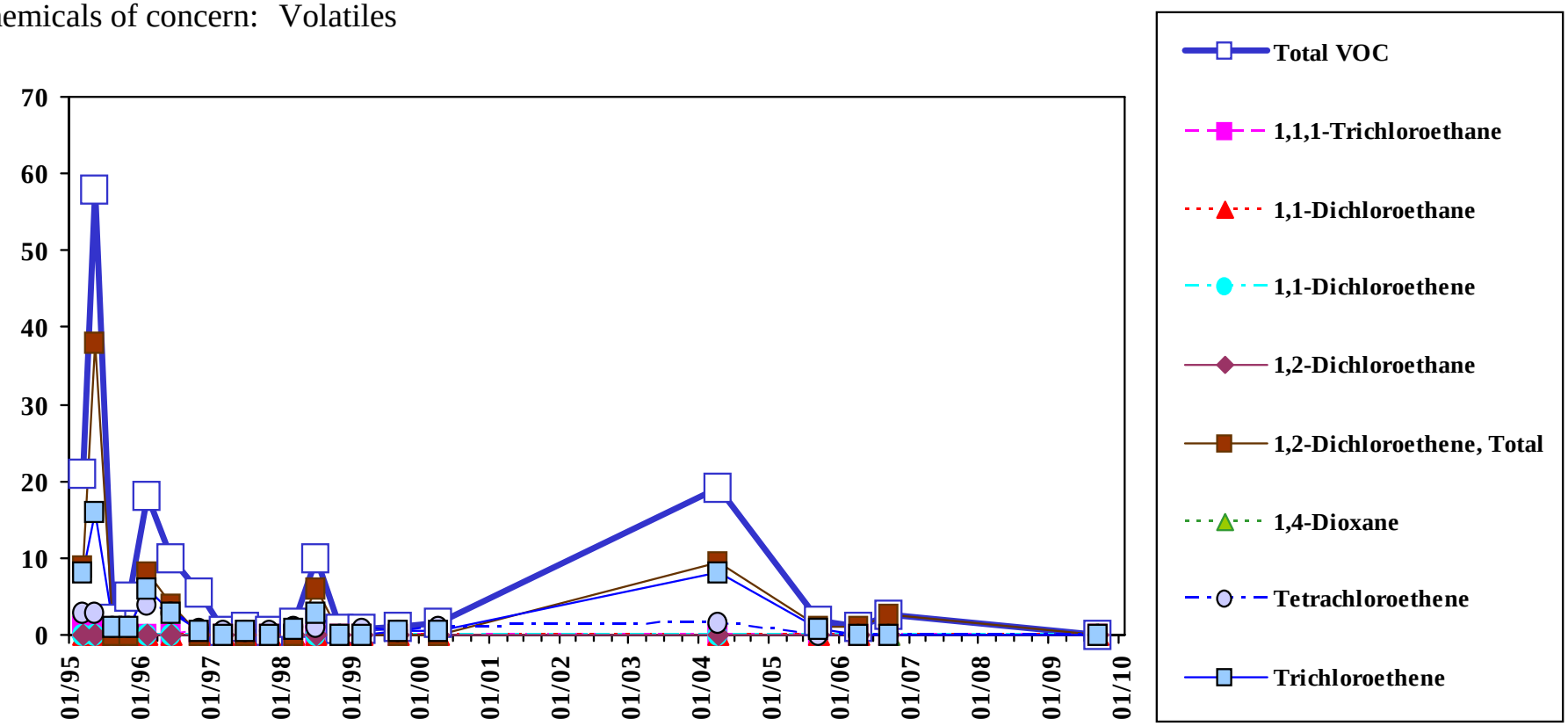
Sample Location:

MW-224

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

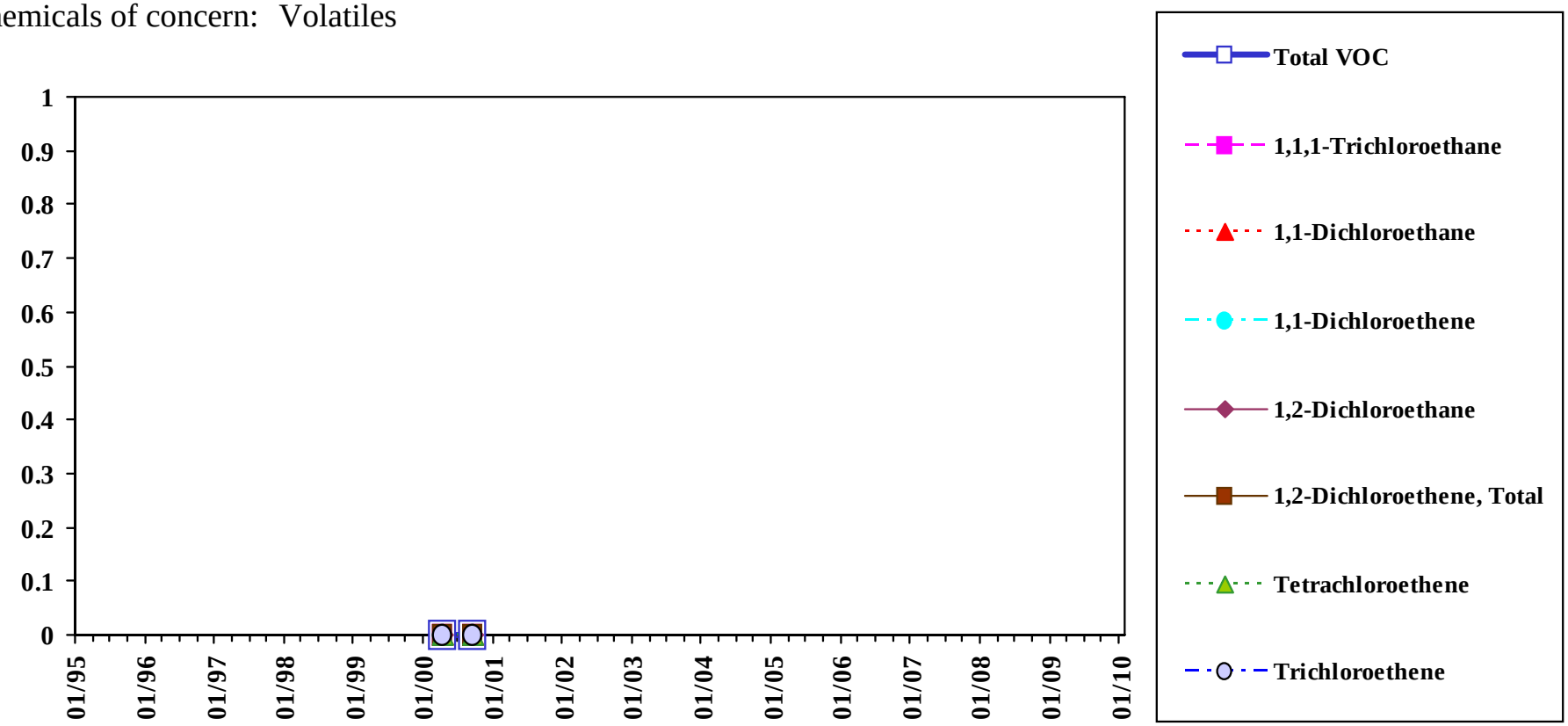
Sample Location:

MW-224

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

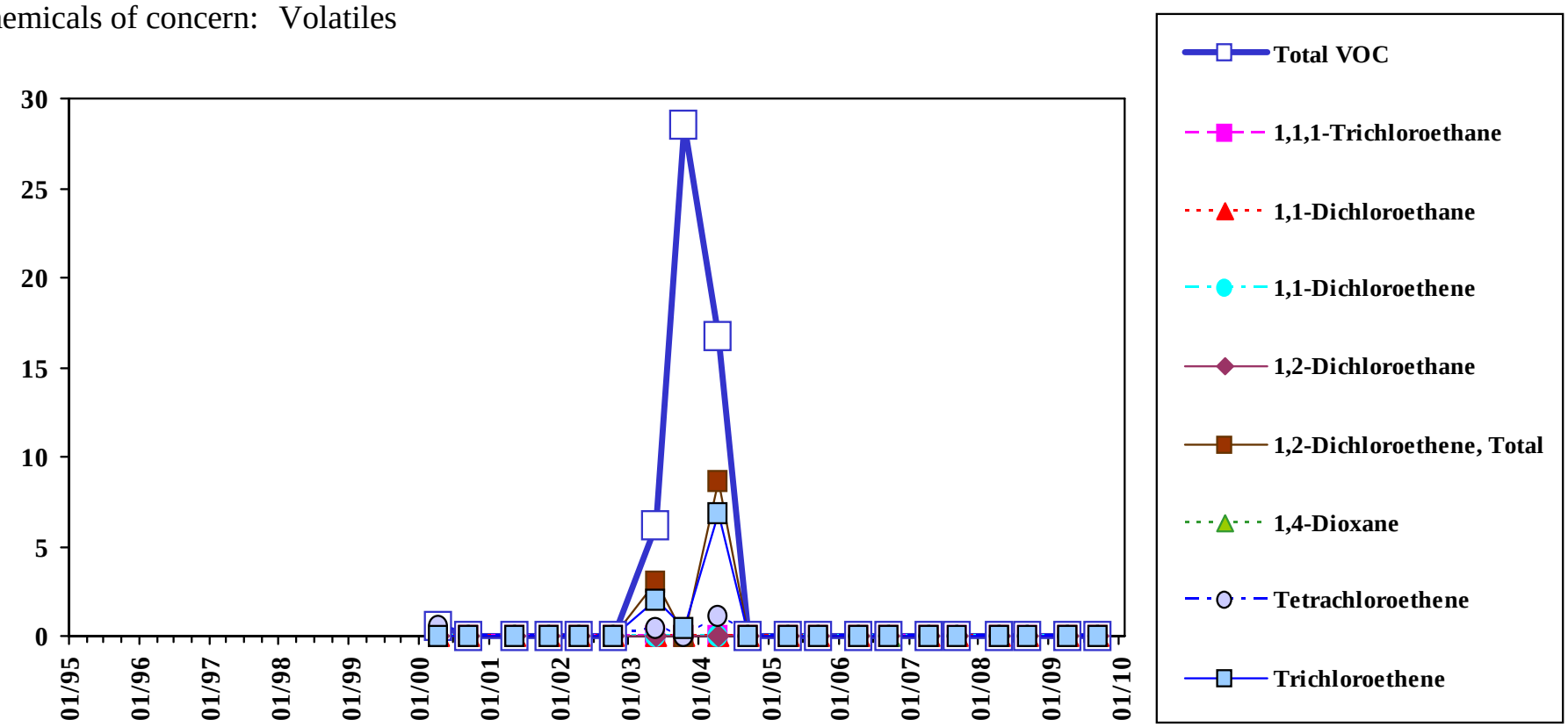
Sample Location:

MW-224

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

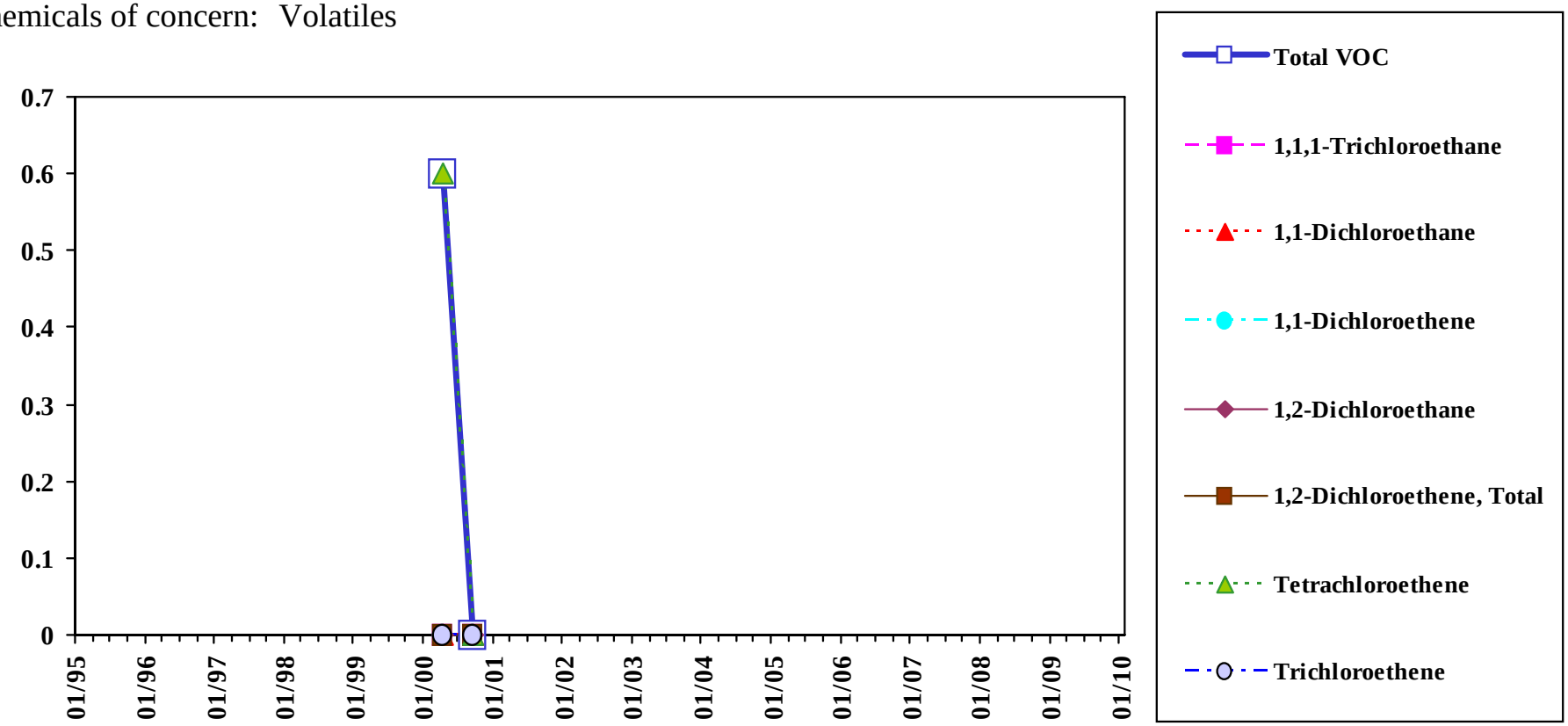
Sample Location:

MW-224

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

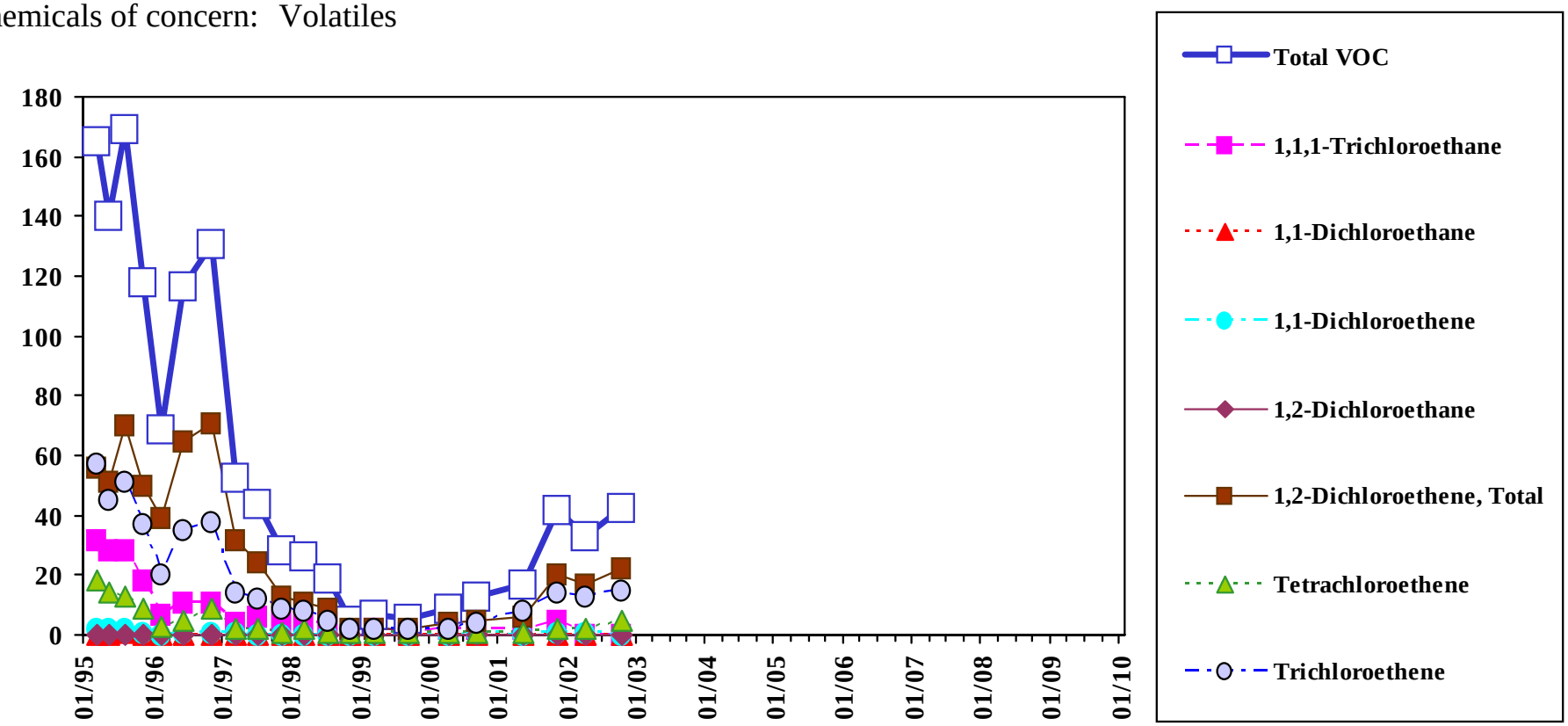
Sample Location:

MW-225A

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

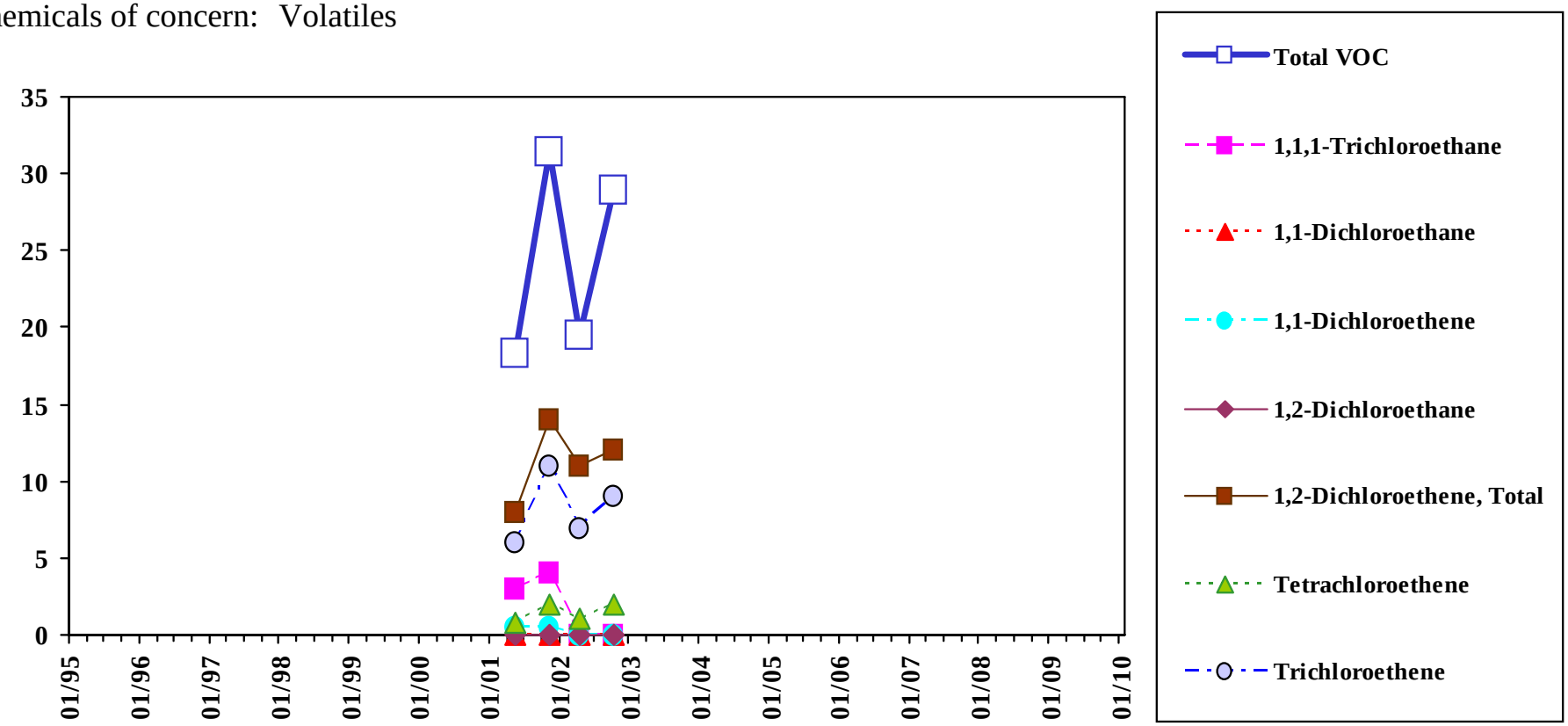
Sample Location:

MW-225A

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

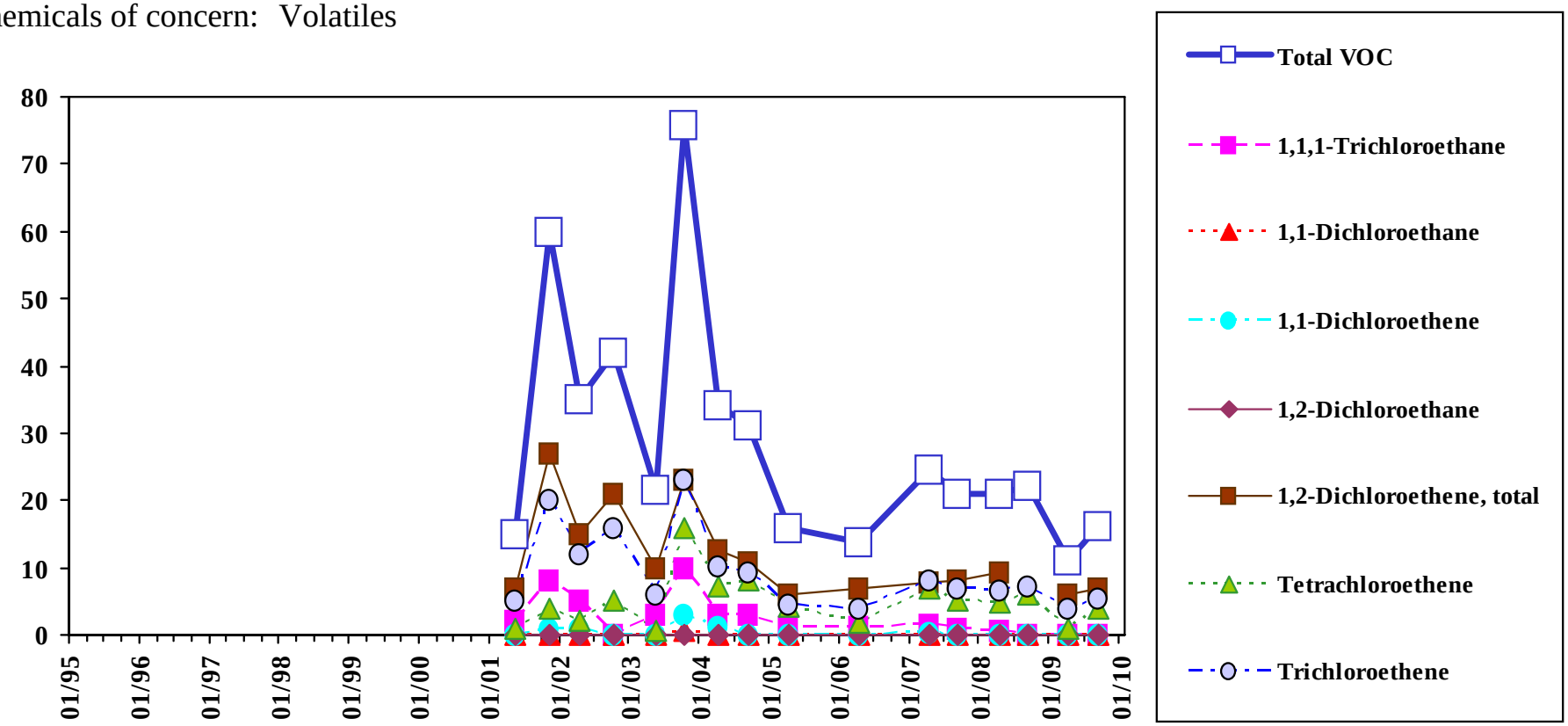
Sample Location:

MW-225A

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

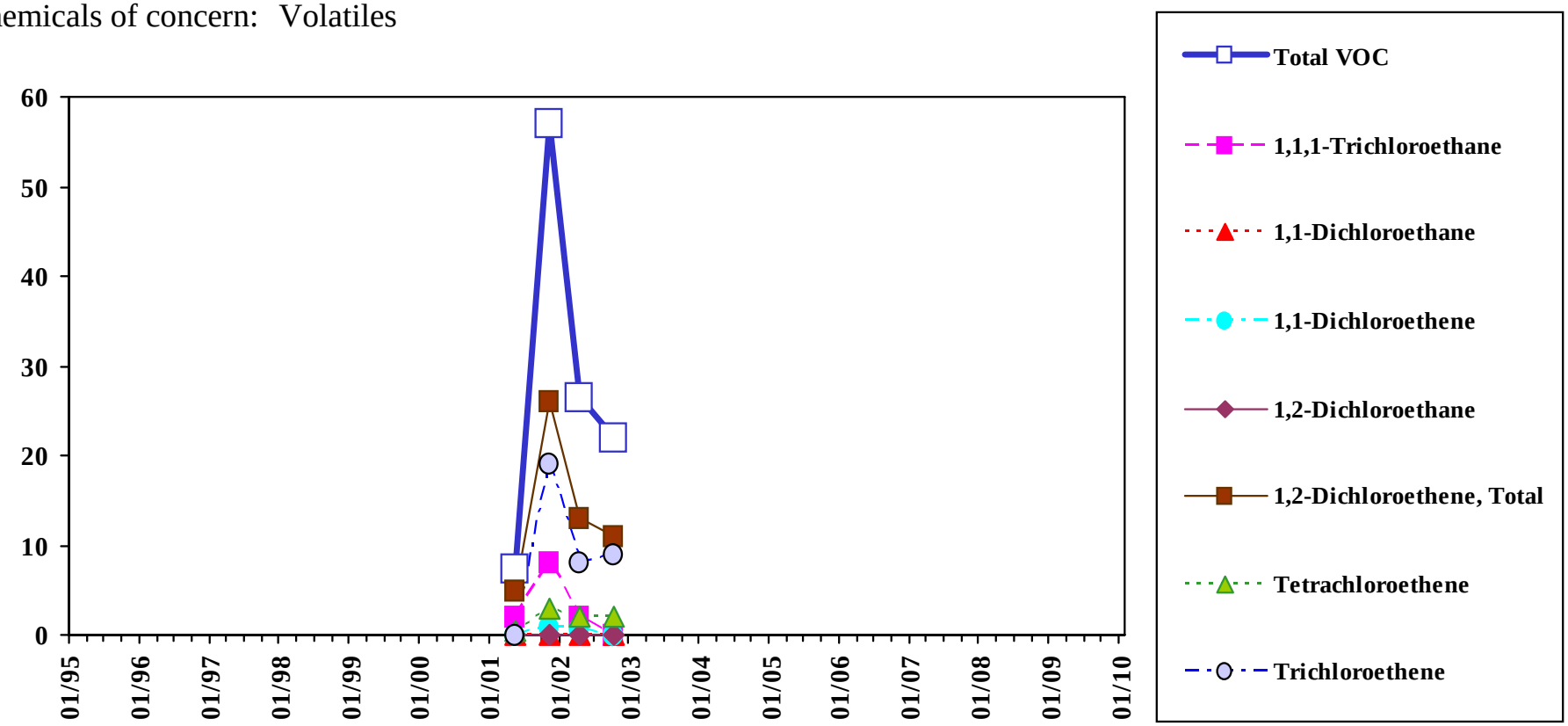
Sample Location:

MW-225A

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

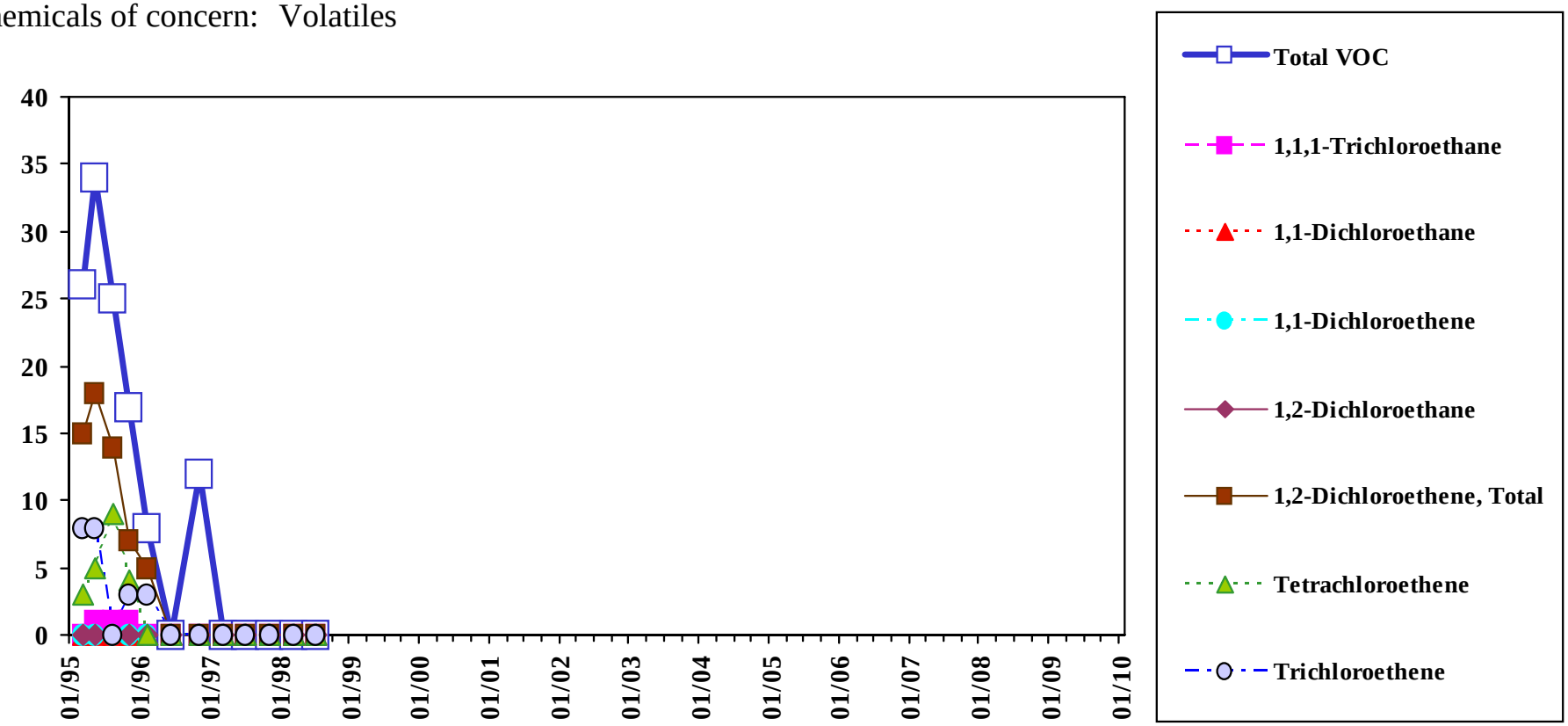
Sample Location:

MW-225B

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

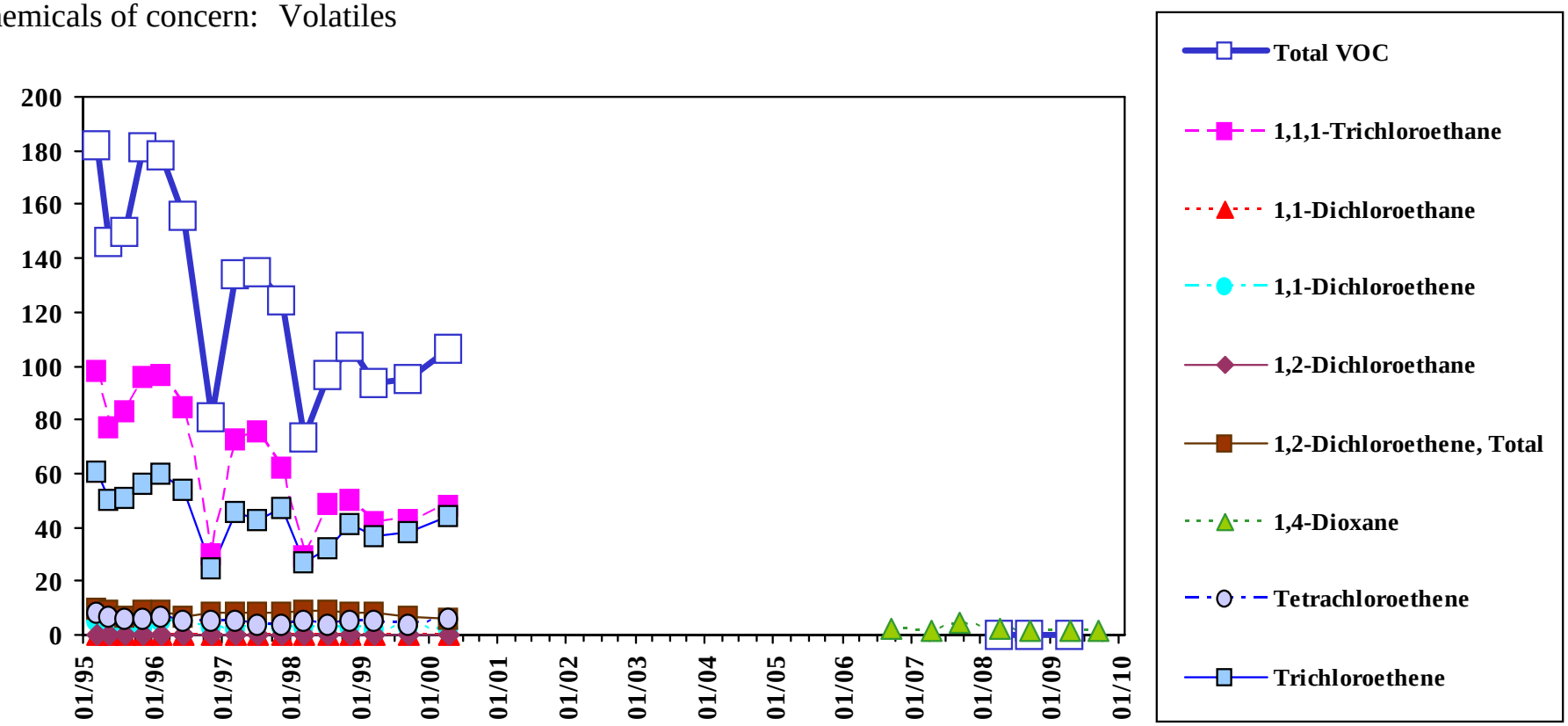
Sample Location:

MW-229A

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

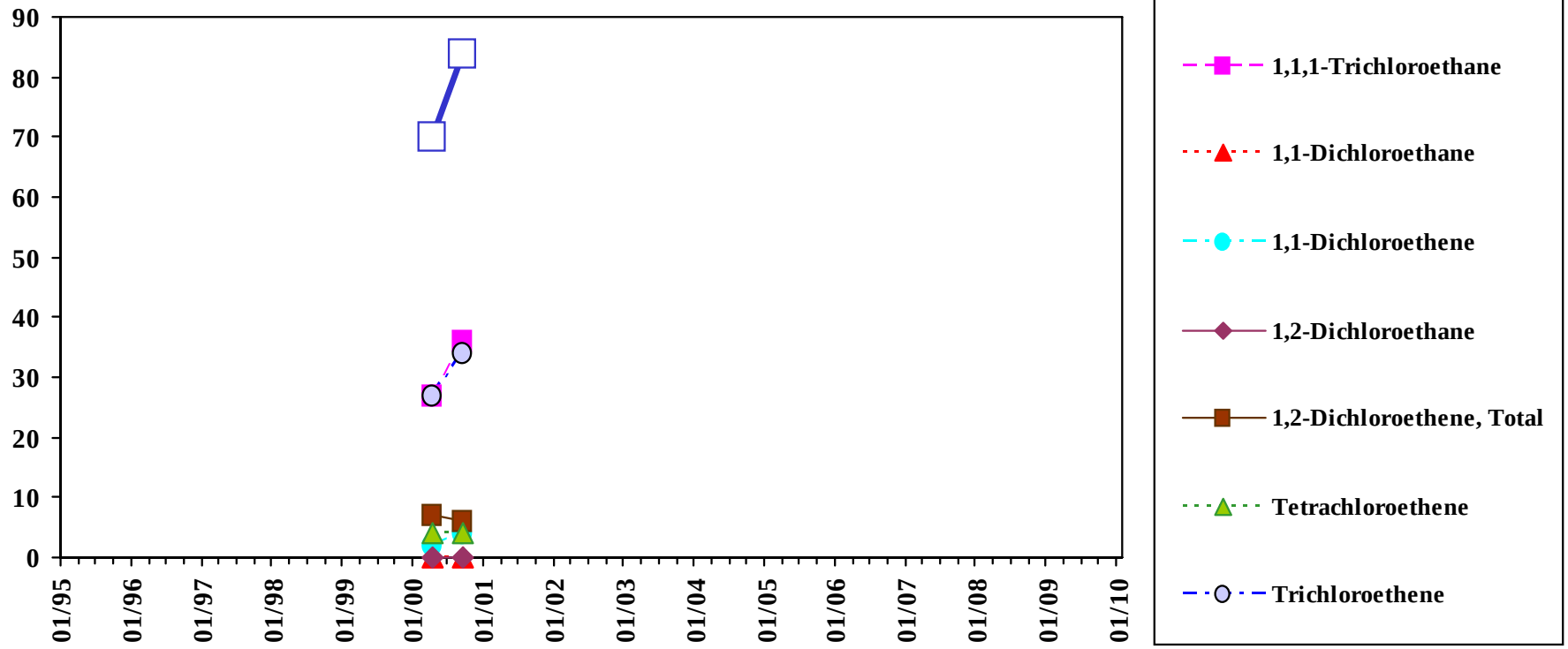
Sample Location:

MW-229A

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

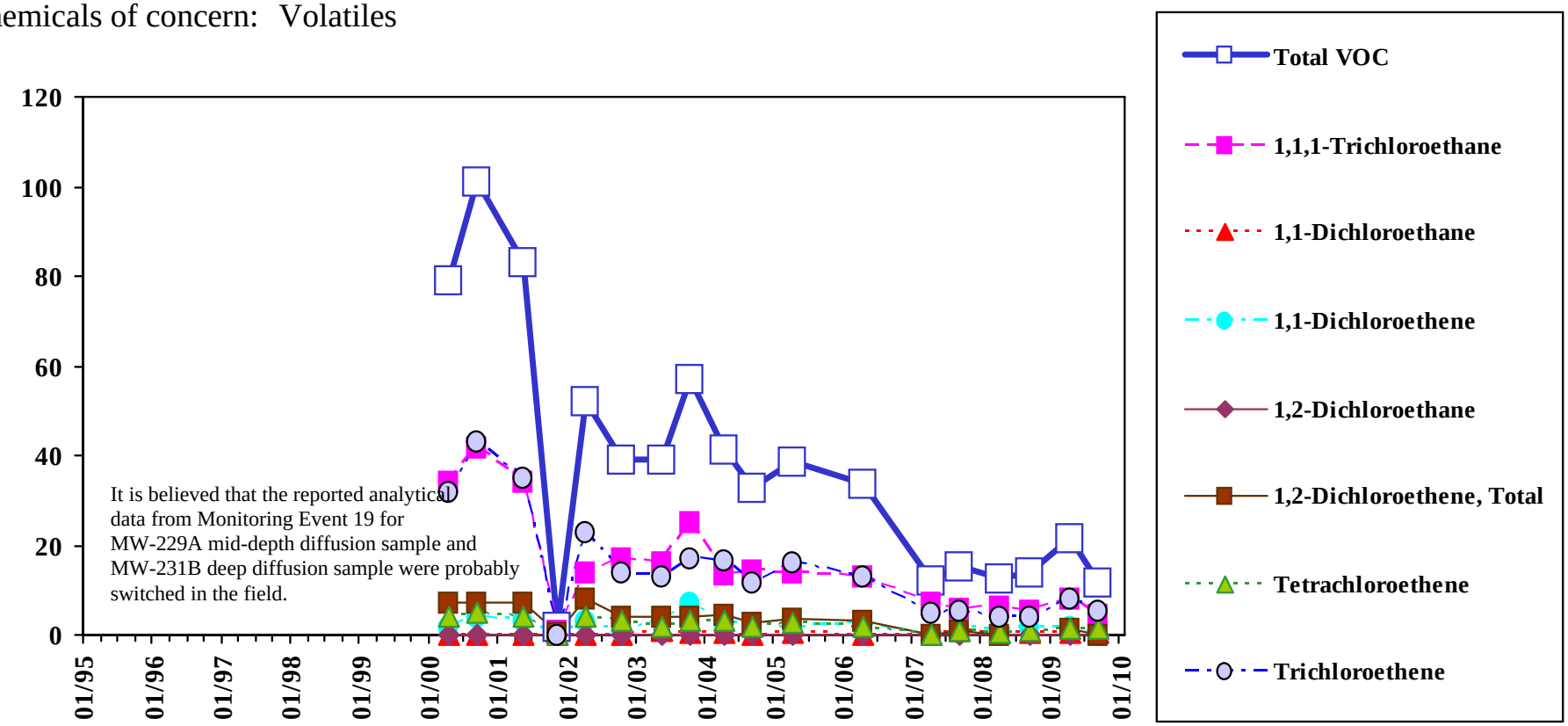
Sample Location:

MW-229A

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

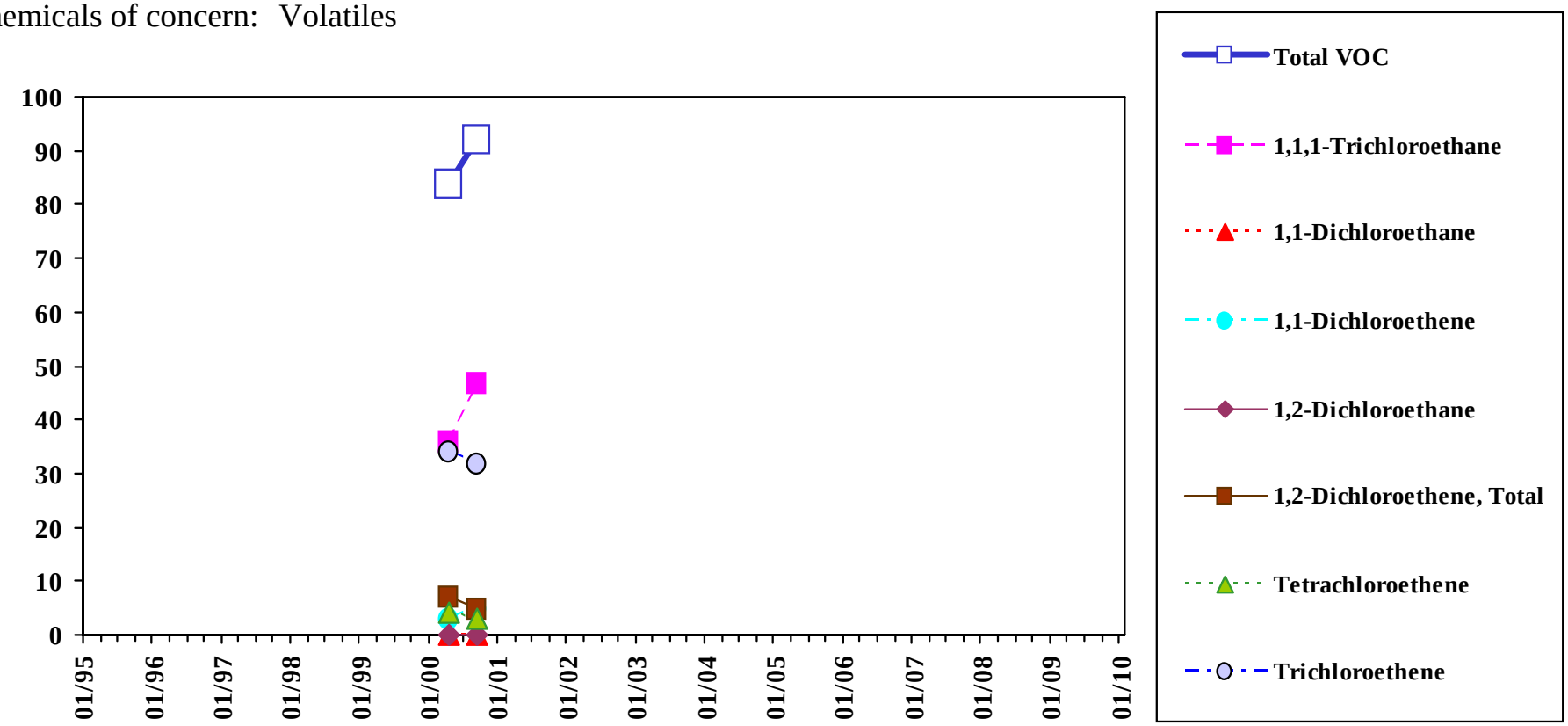
Sample Location:

MW-229A

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

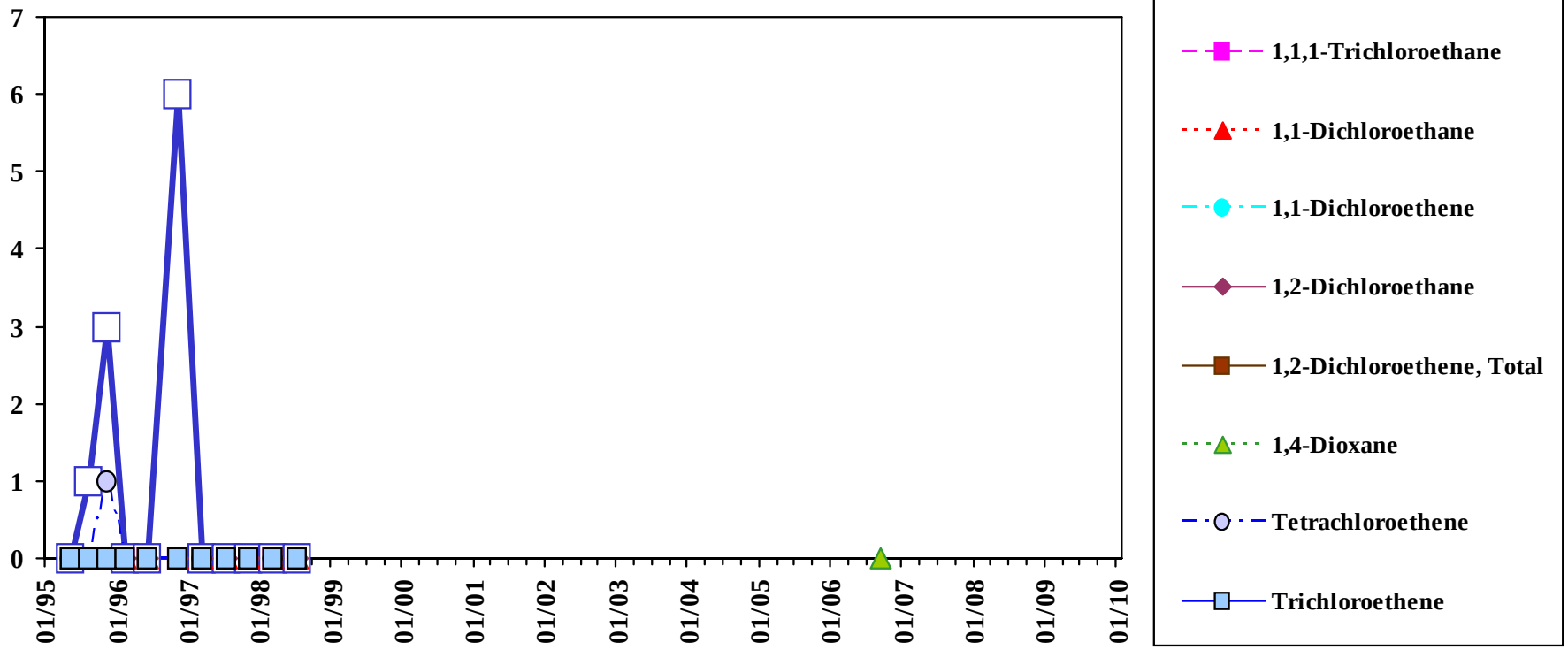
Sample Location:

MW-229B

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

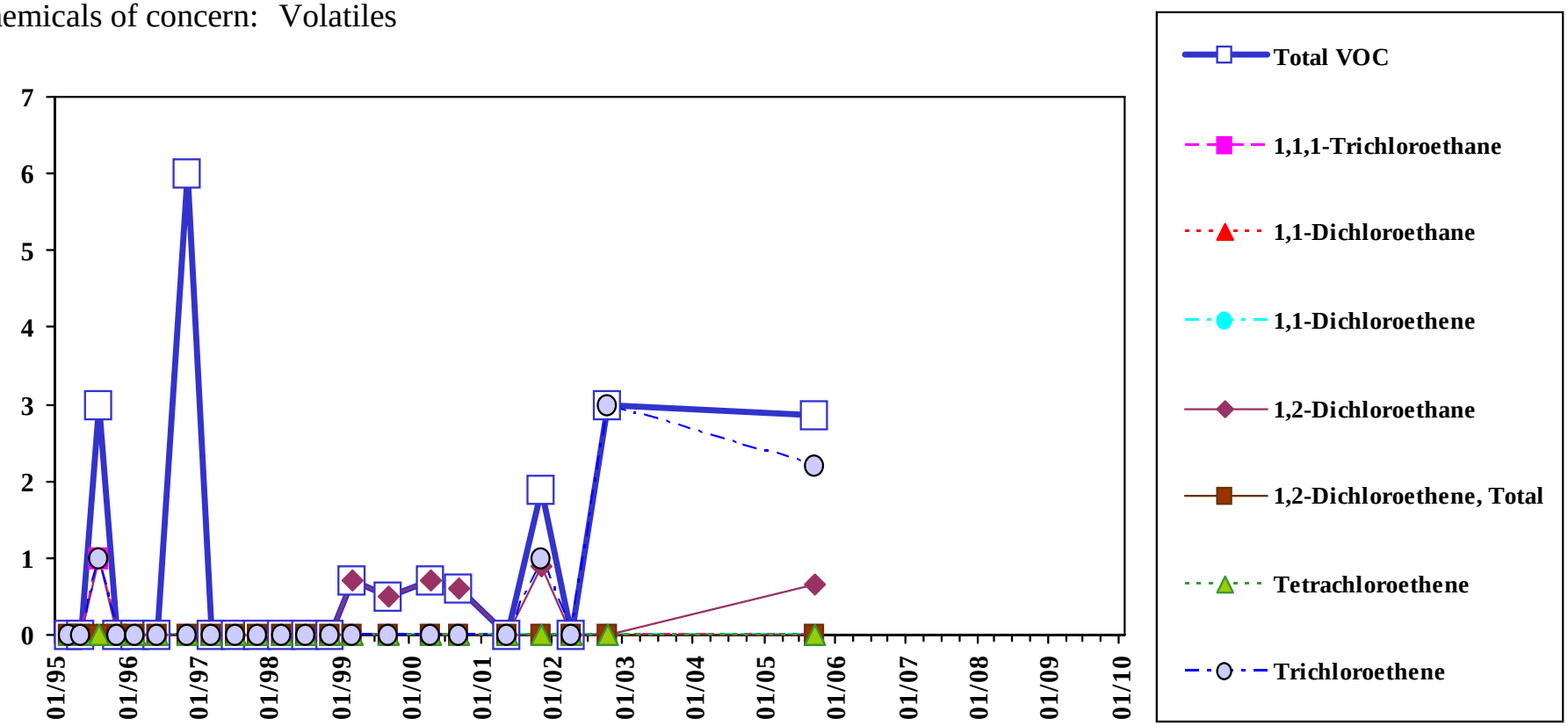
Sample Location:

MW-230A

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

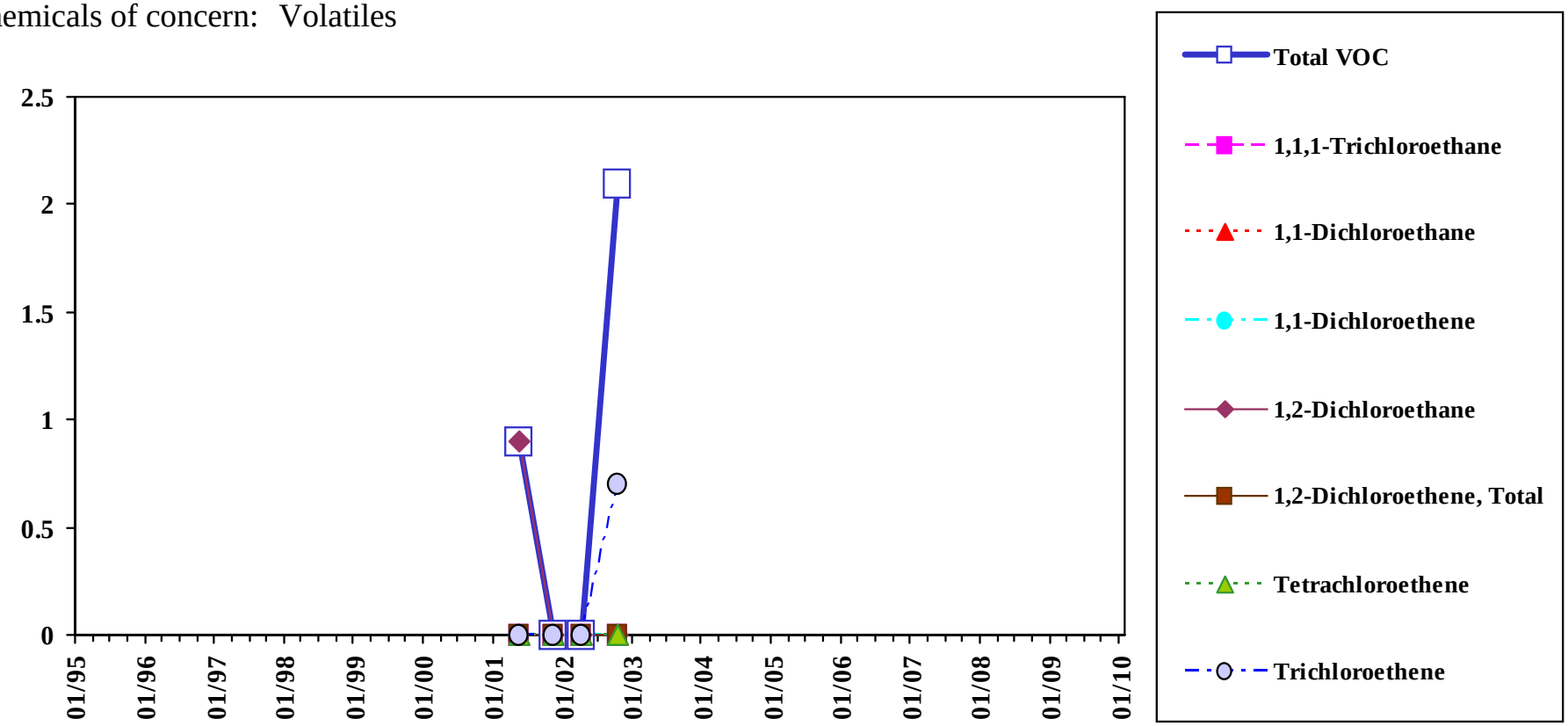
Sample Location:

MW-230A

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

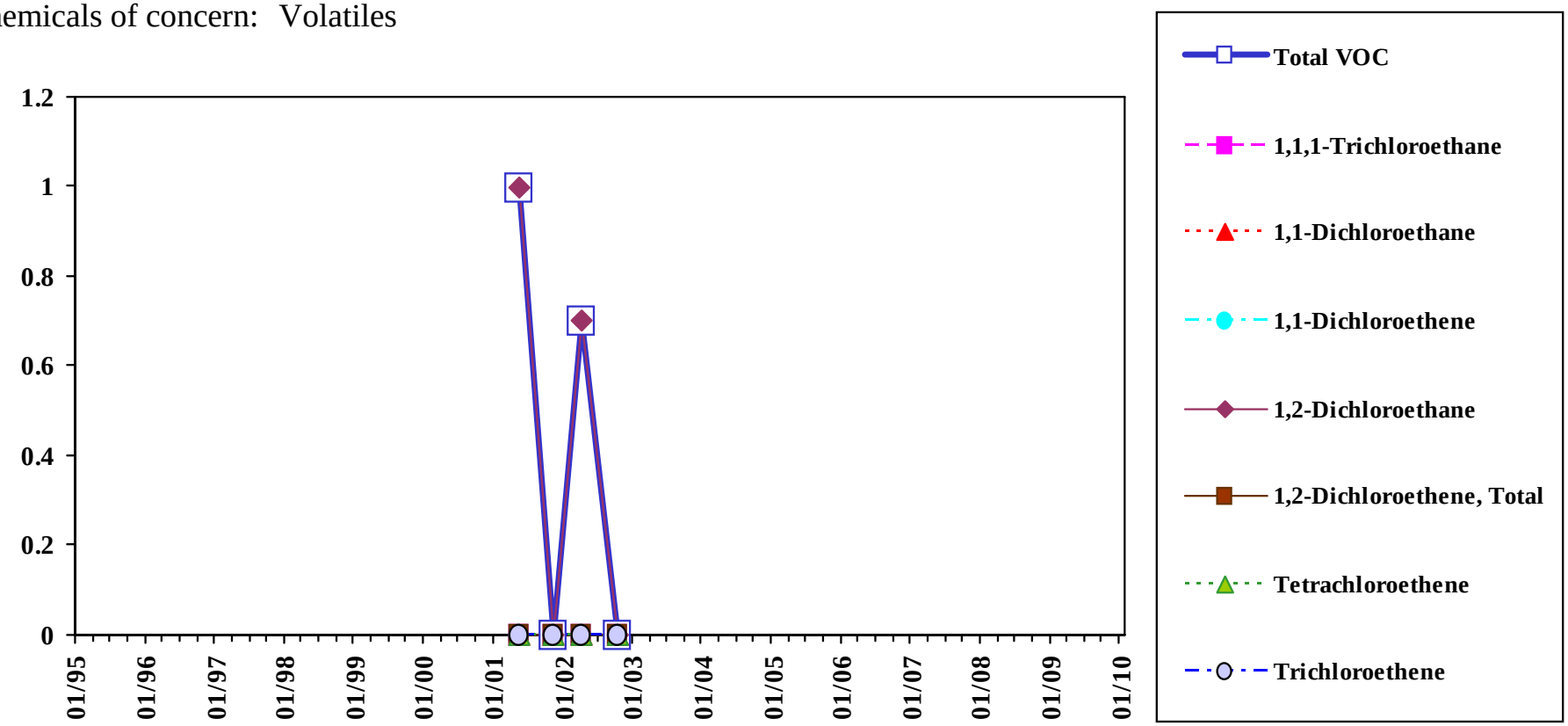
Sample Location:

MW-230A

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

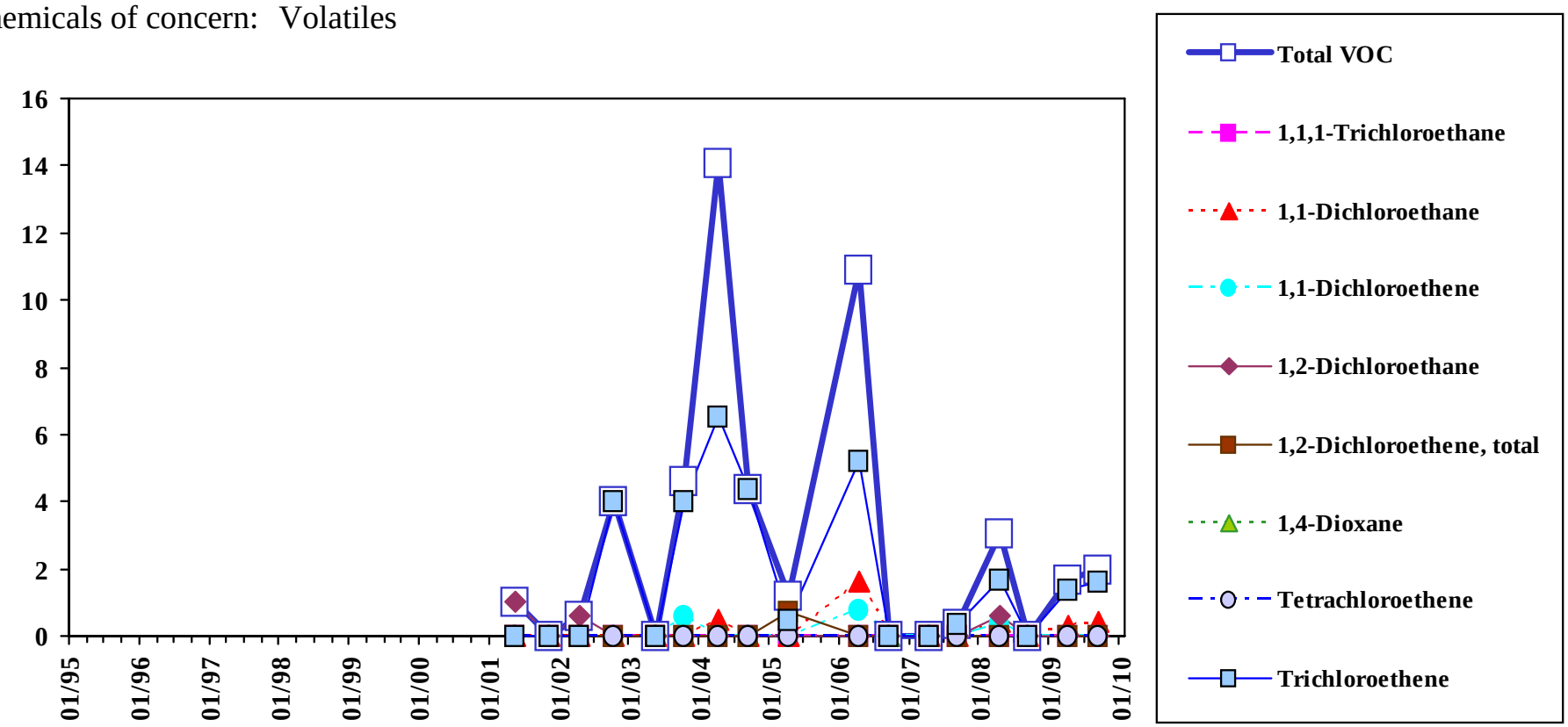
Sample Location:

MW-230A

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

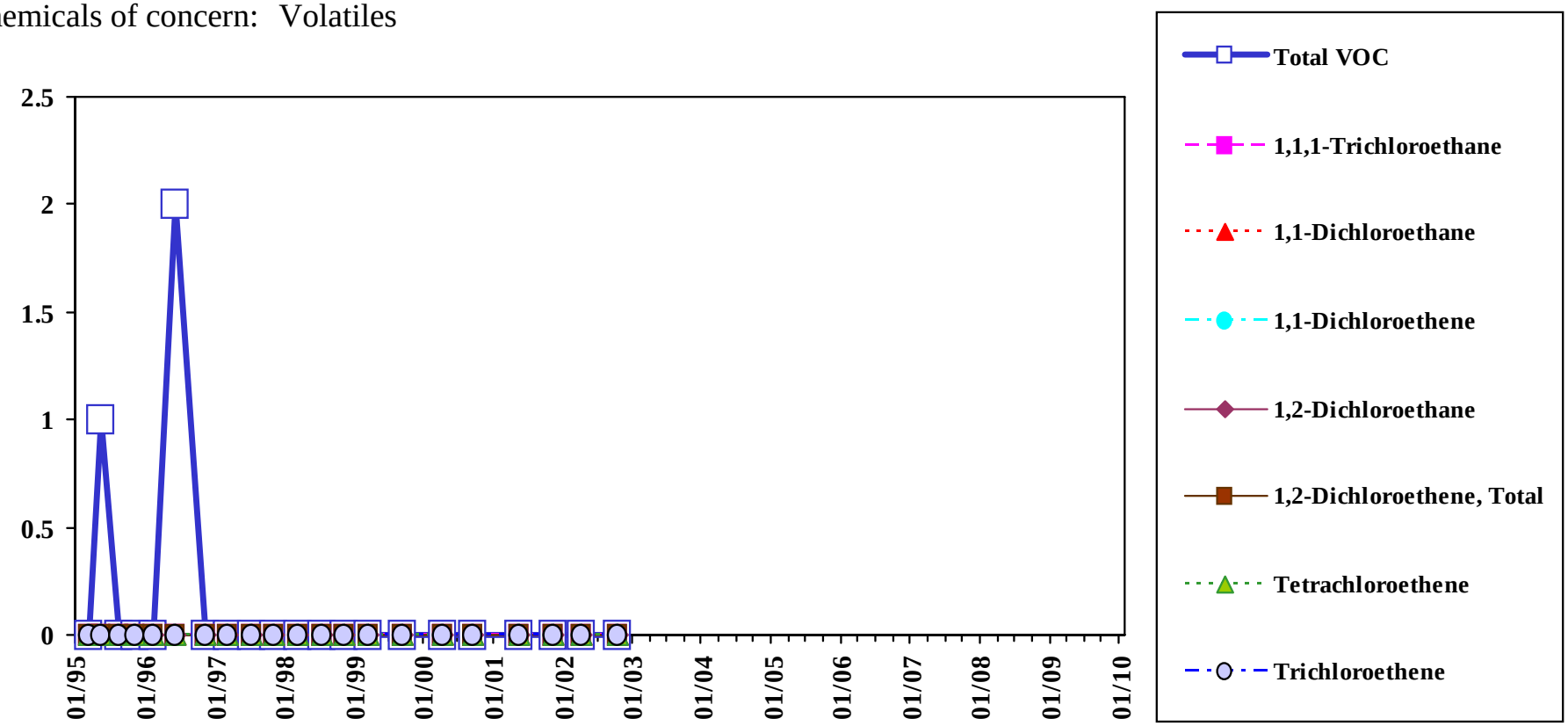
Sample Location:

MW-231A

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

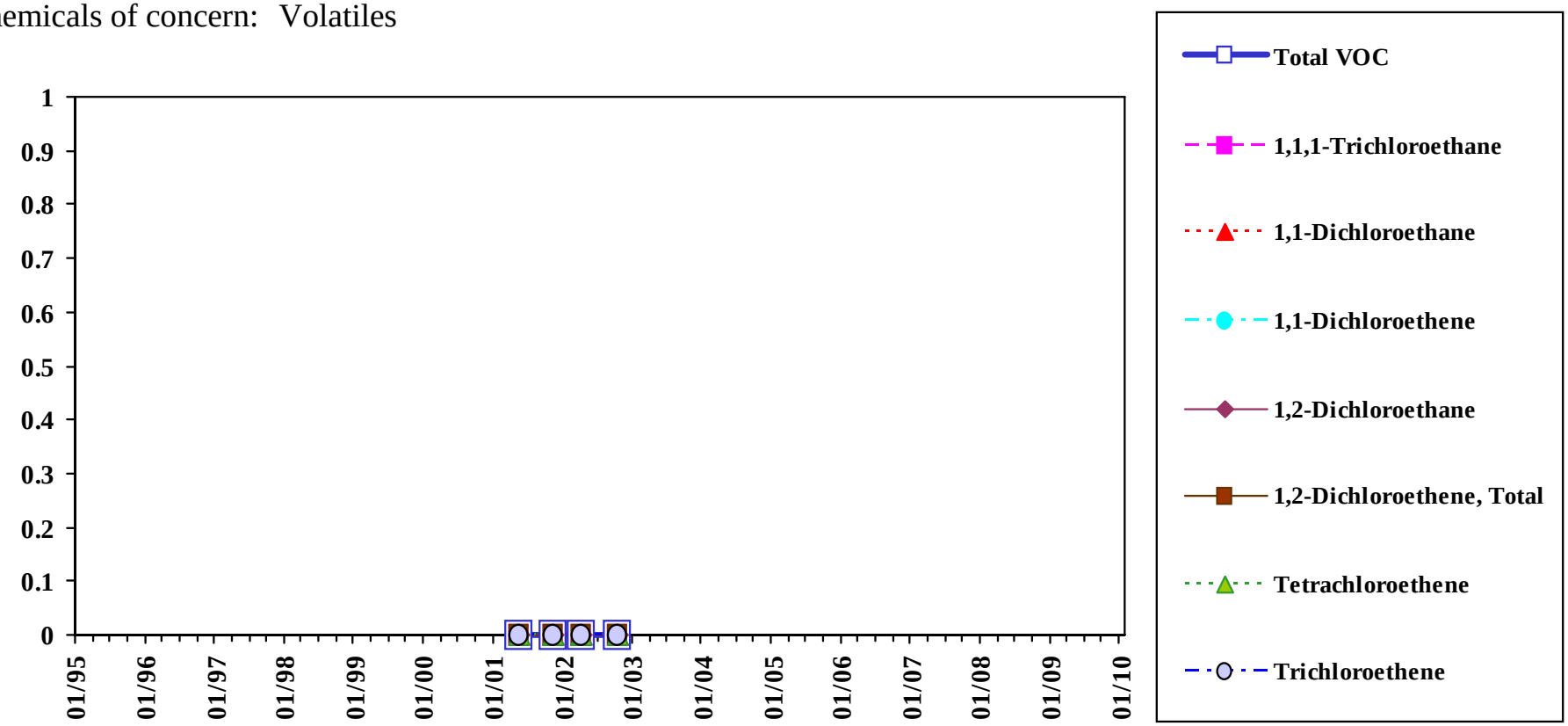
Sample Location:

MW-231A

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

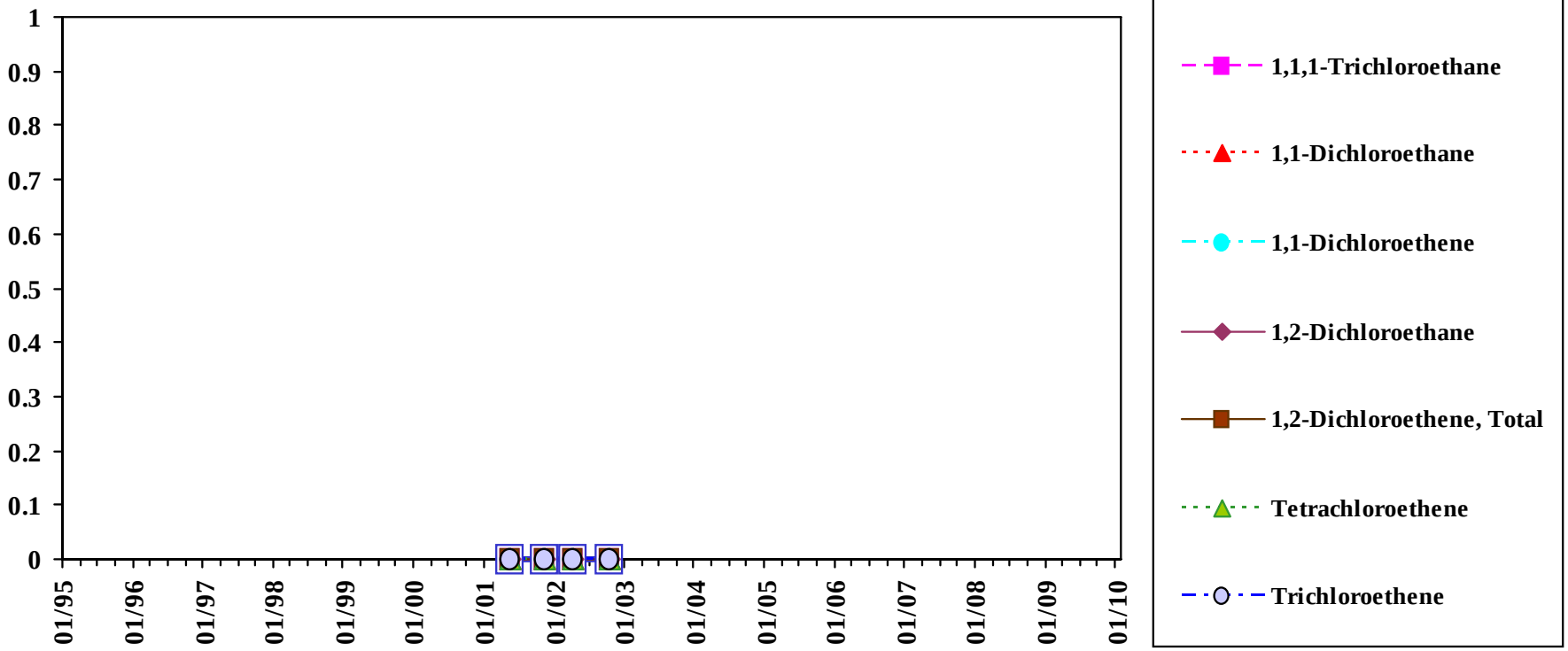
Sample Location:

MW-231A

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

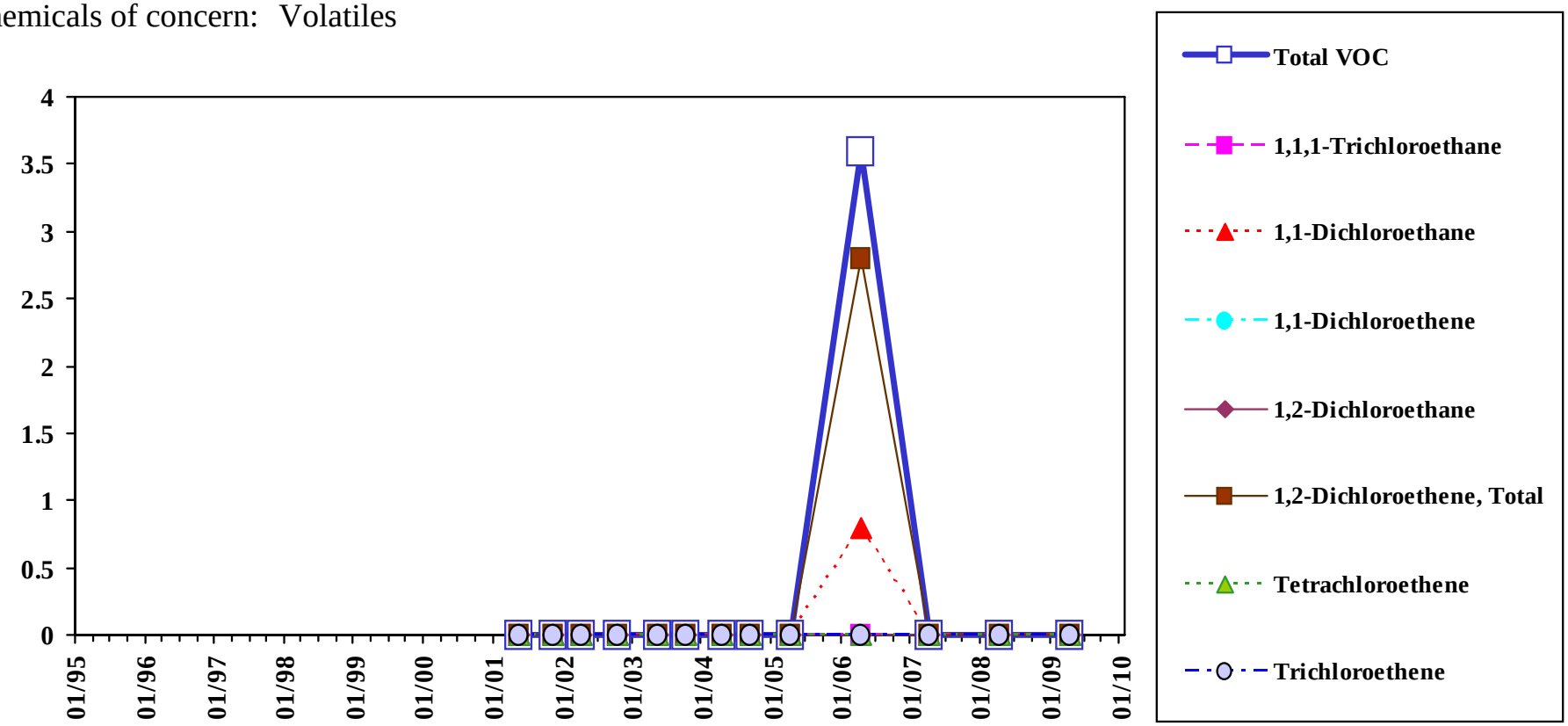
Sample Location:

MW-231A

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

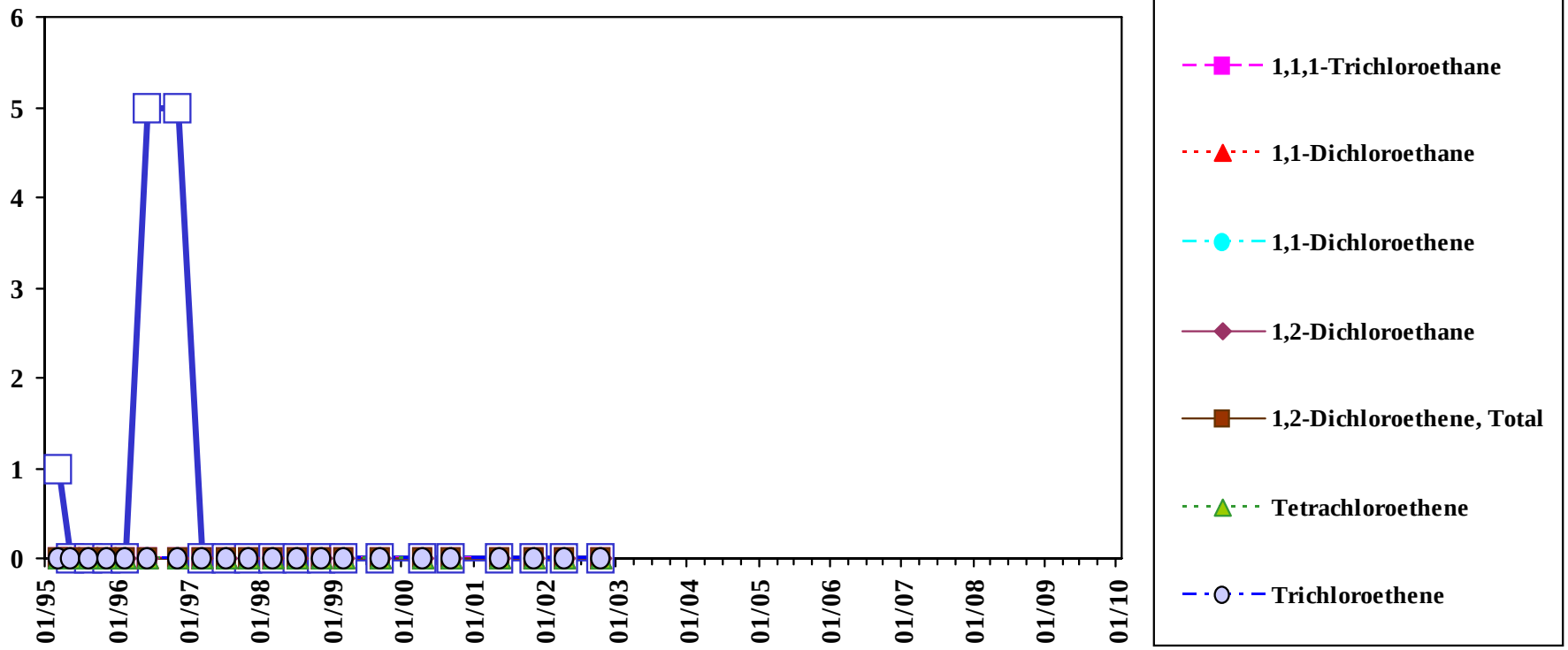
Sample Location:

MW-231B

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

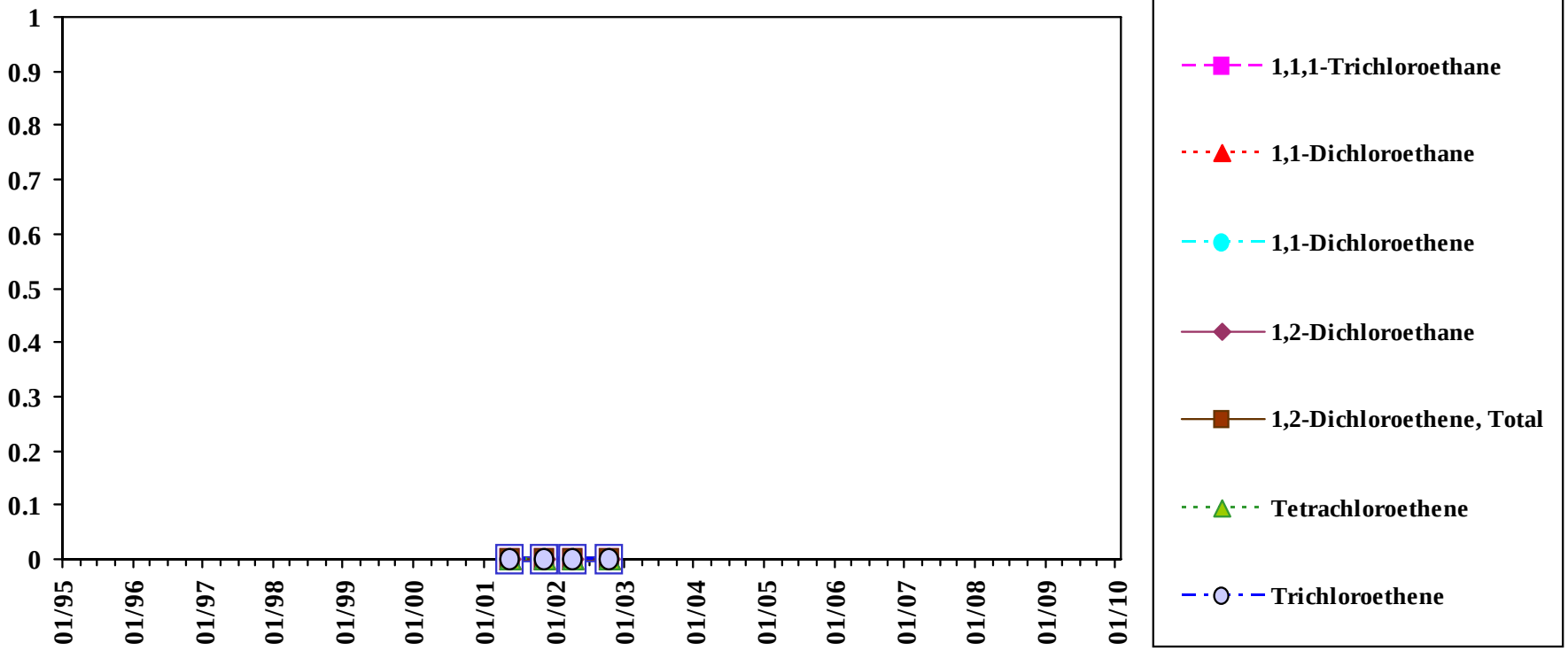
Sample Location:

MW-231B

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

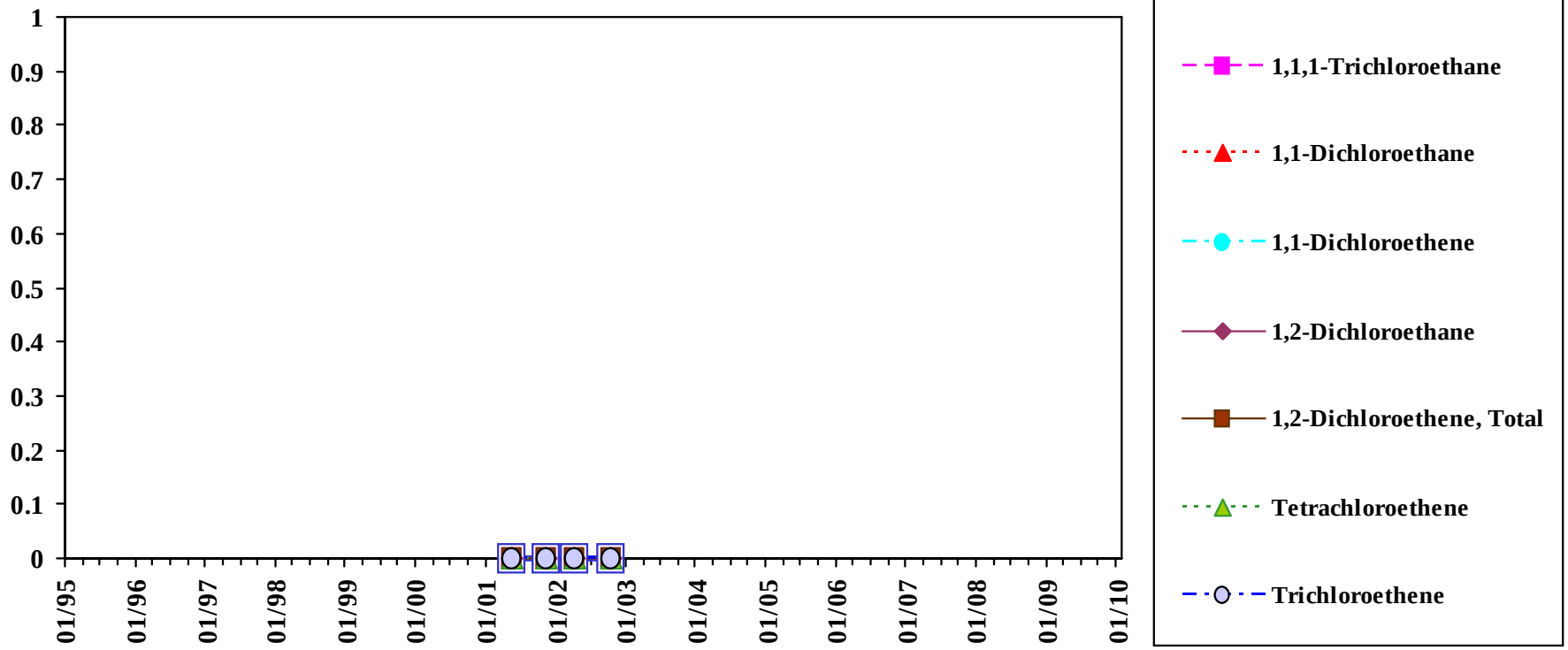
Sample Location:

MW-231B

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

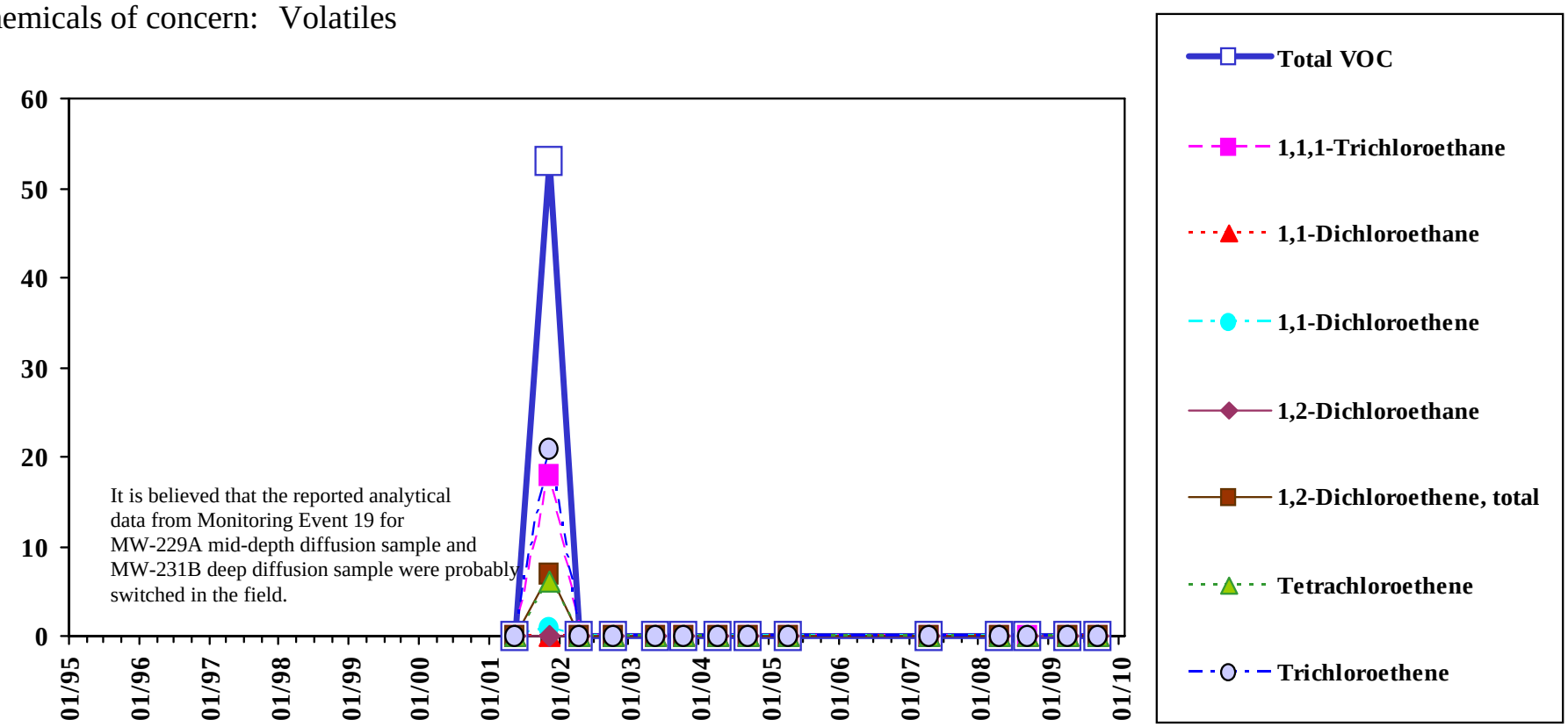
Sample Location:

MW-231B

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

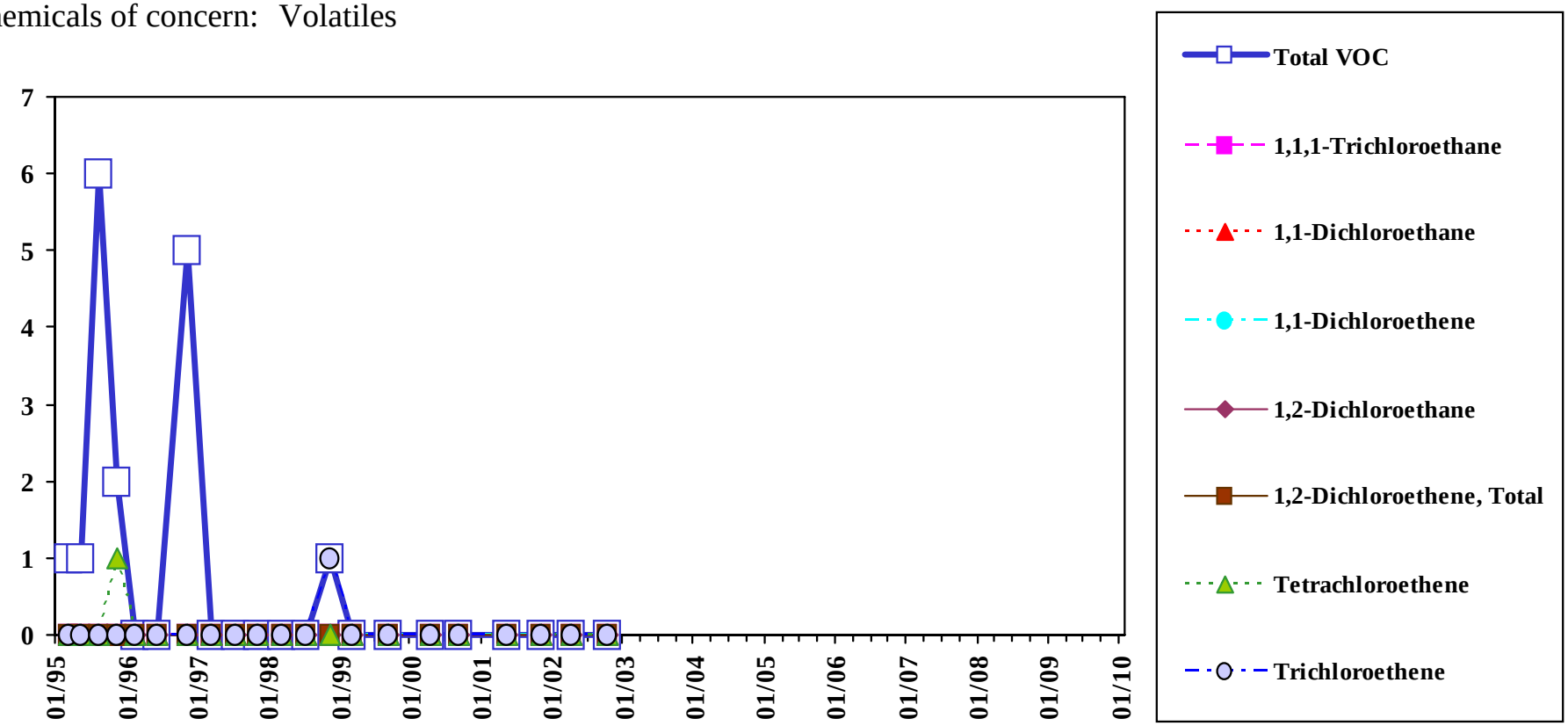
Sample Location:

MW-303

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

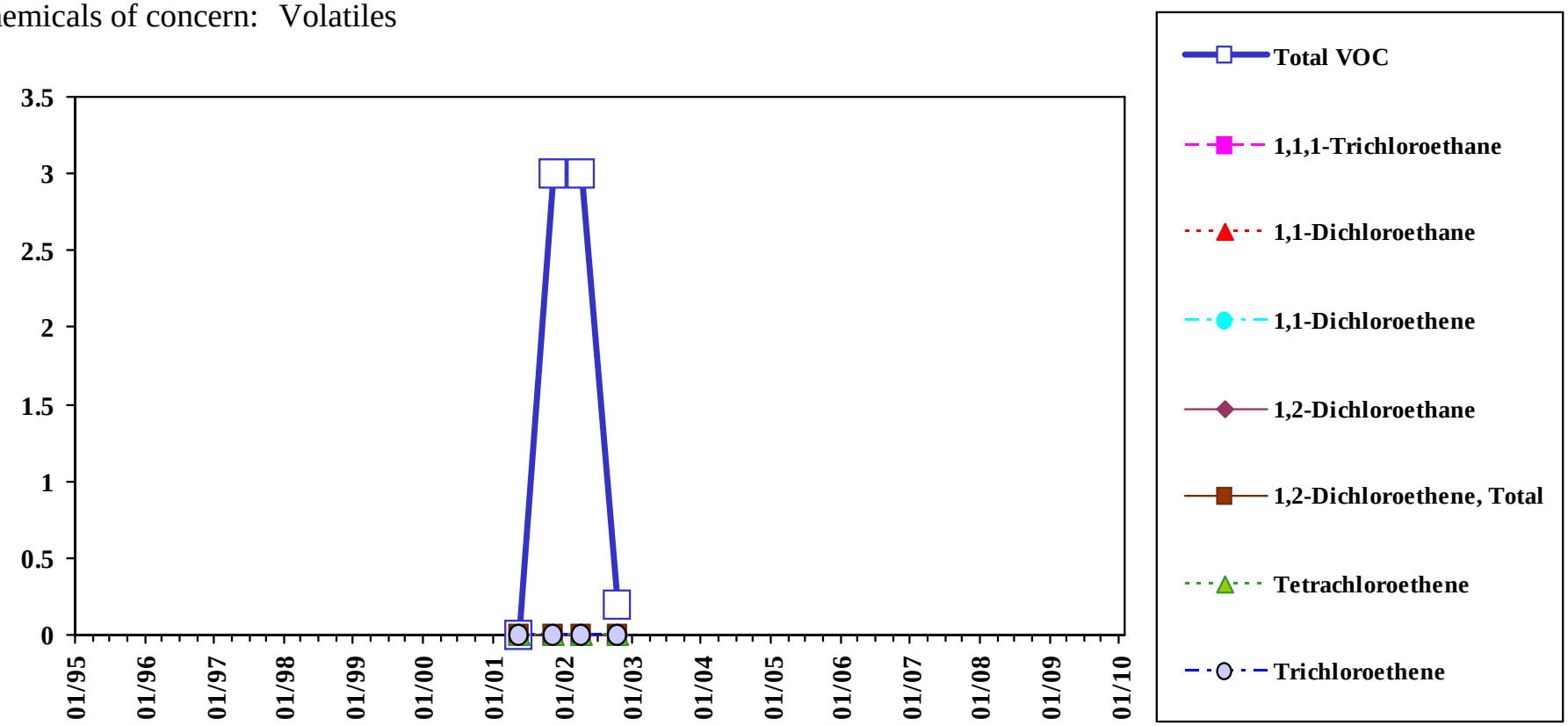
Sample Location:

MW-303

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

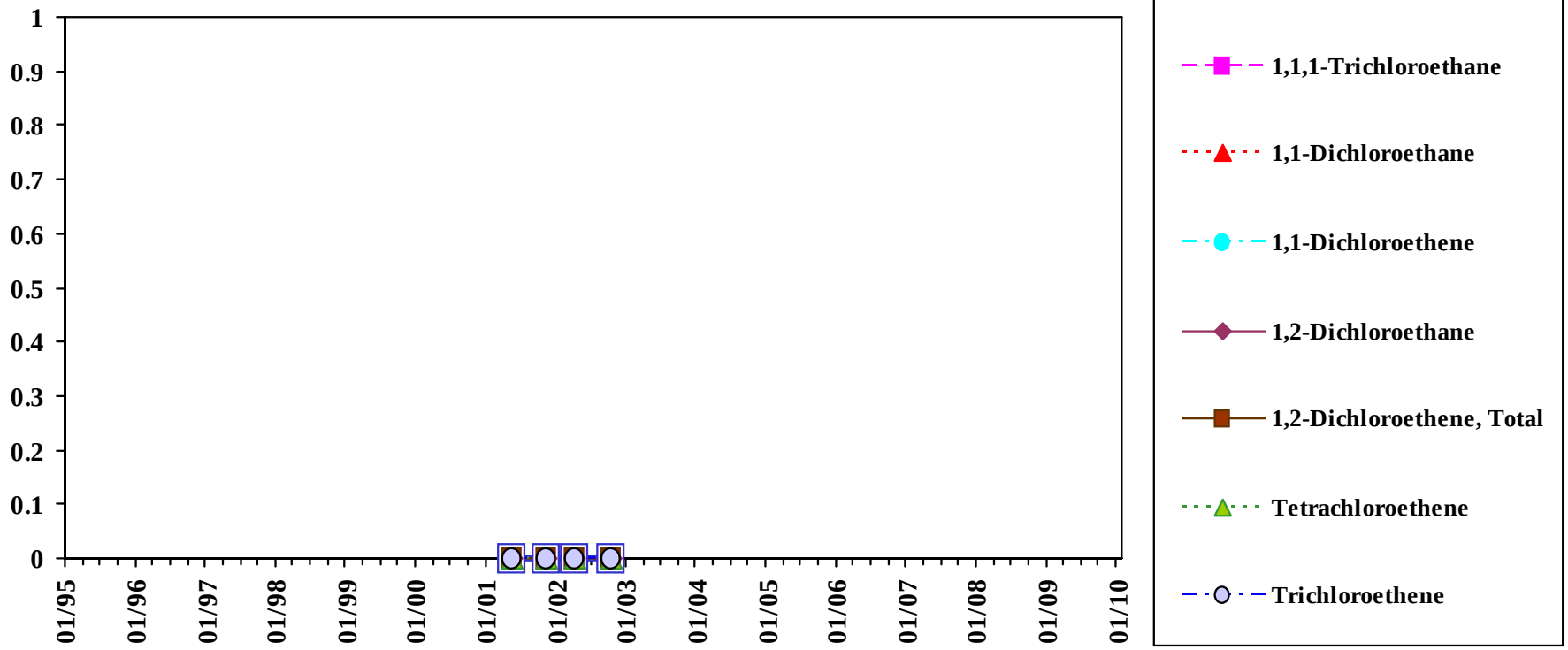
Sample Location:

MW-303

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

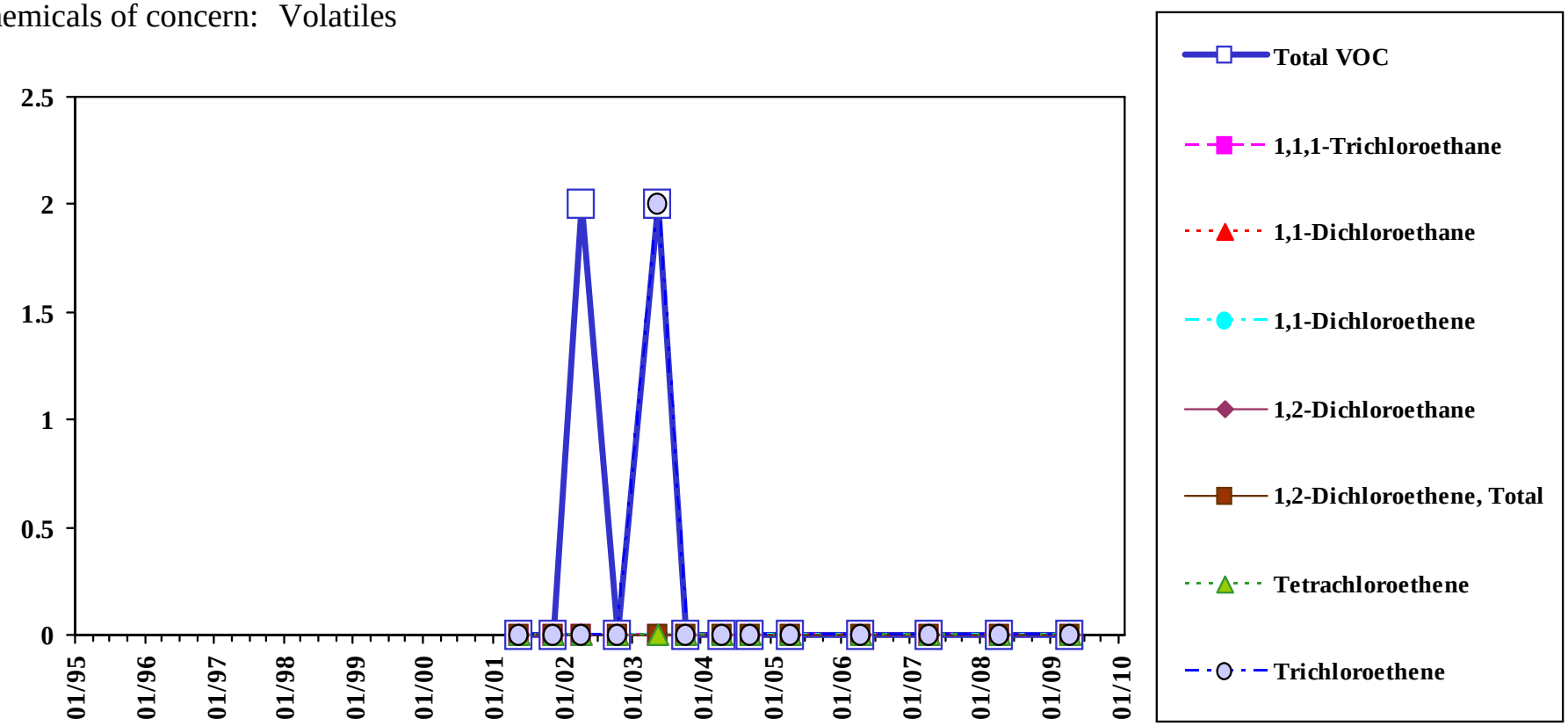
Sample Location:

MW-303

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

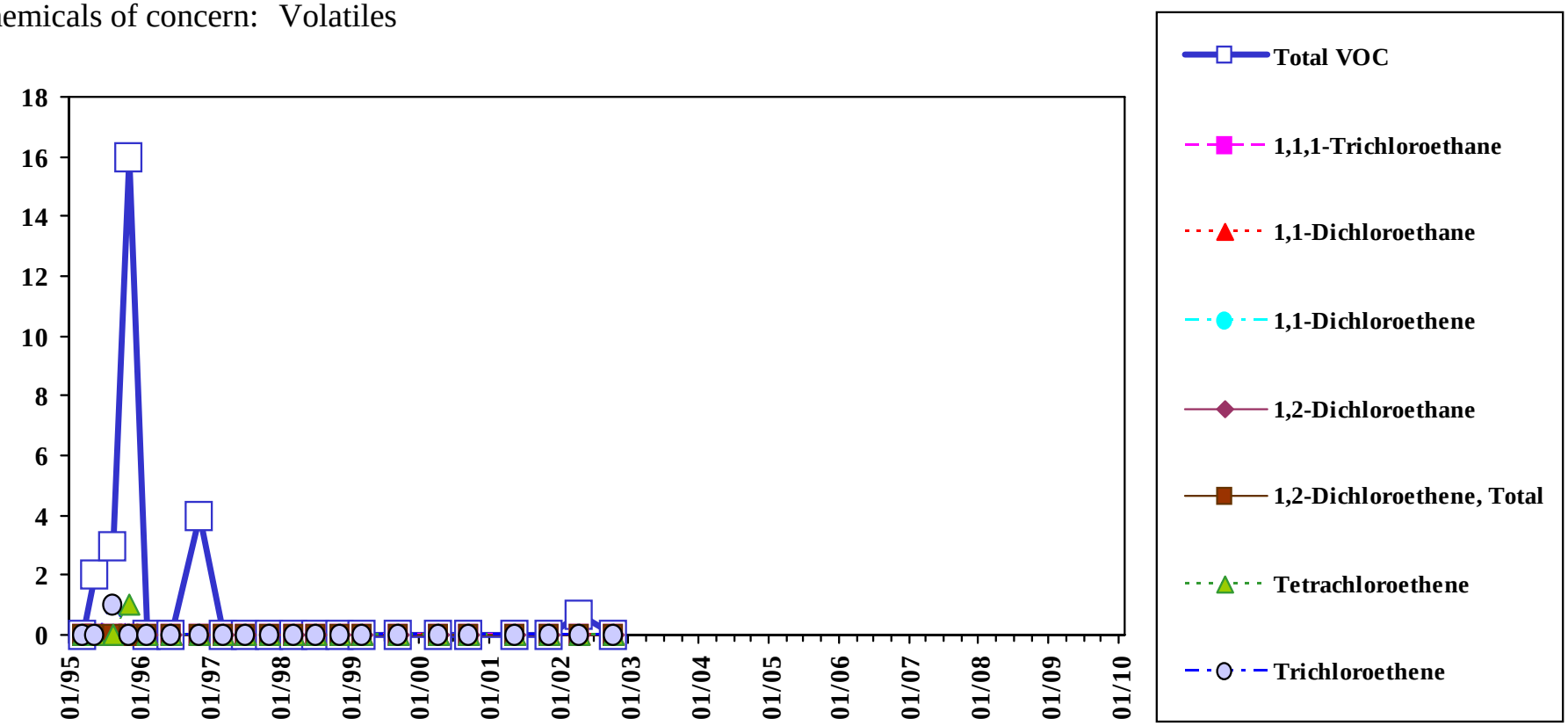
Sample Location:

MW-305

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

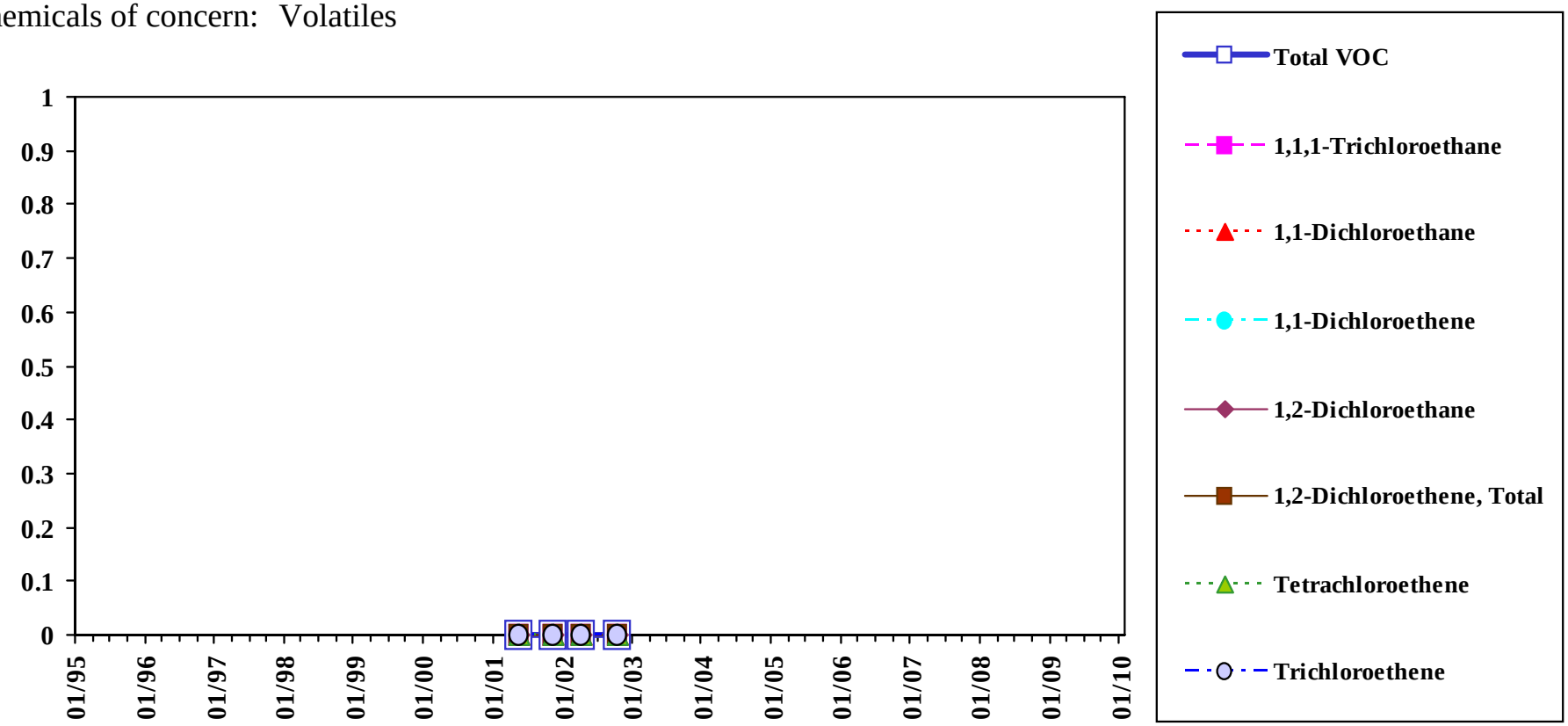
Sample Location:

MW-305

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

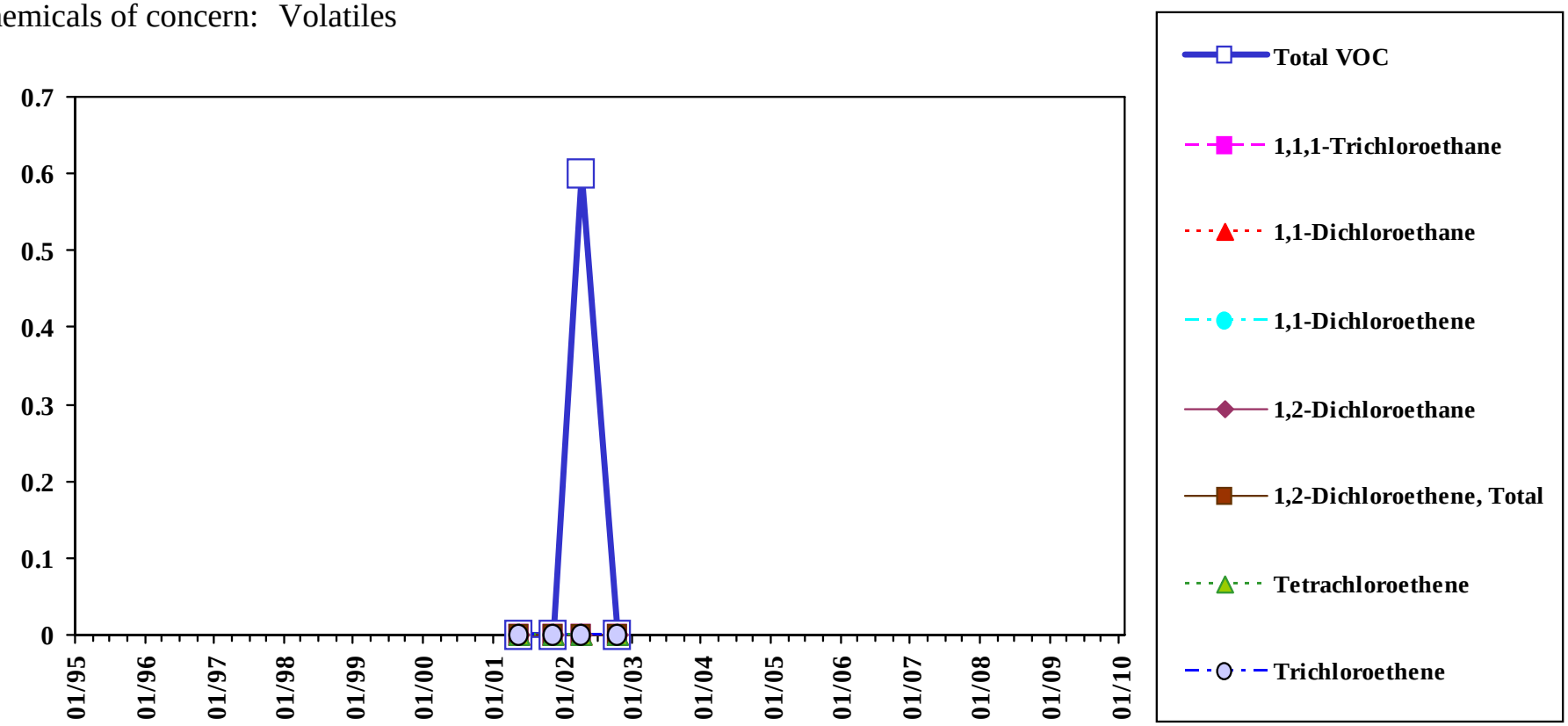
Sample Location:

MW-305

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

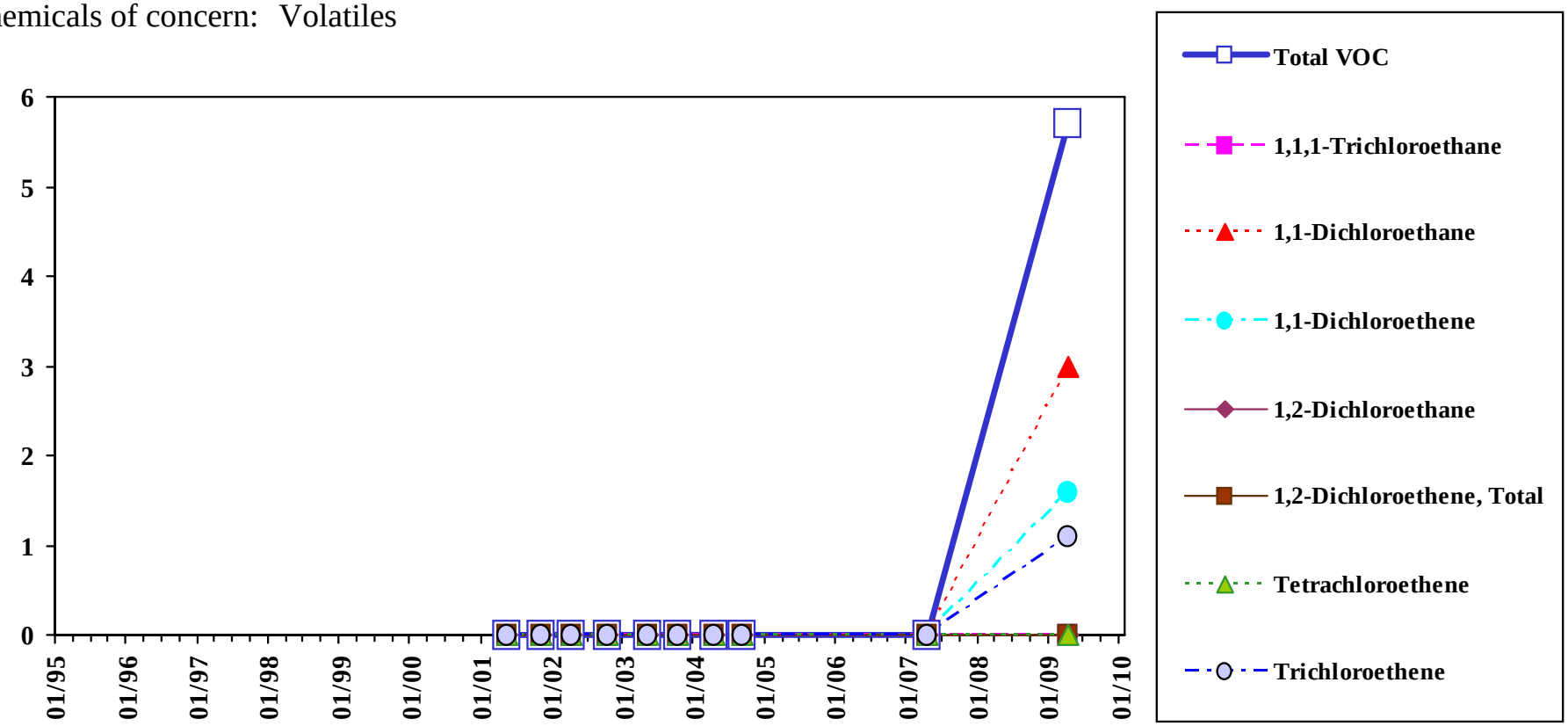
Sample Location:

MW-305

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

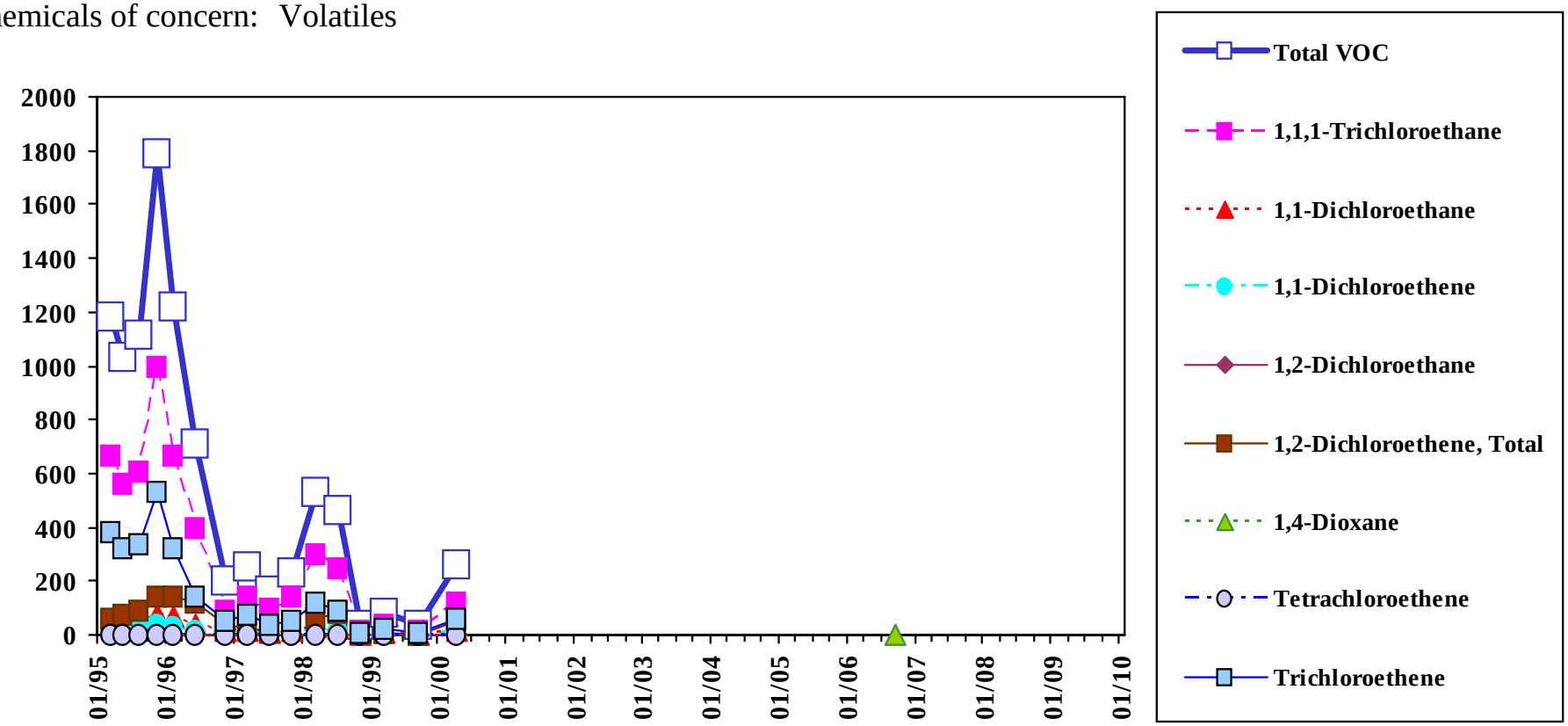
Sample Location:

MW-306

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

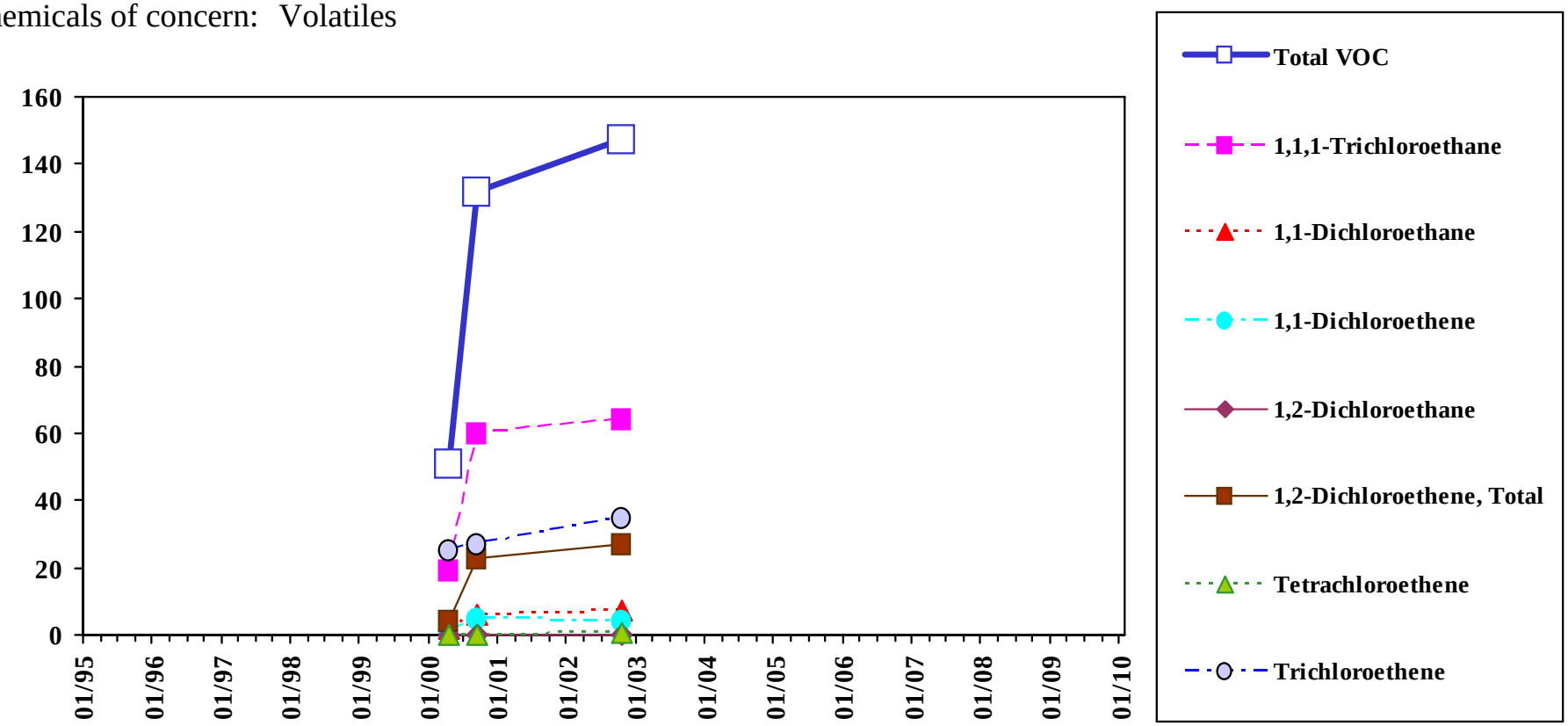
Sample Location:

MW-306

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

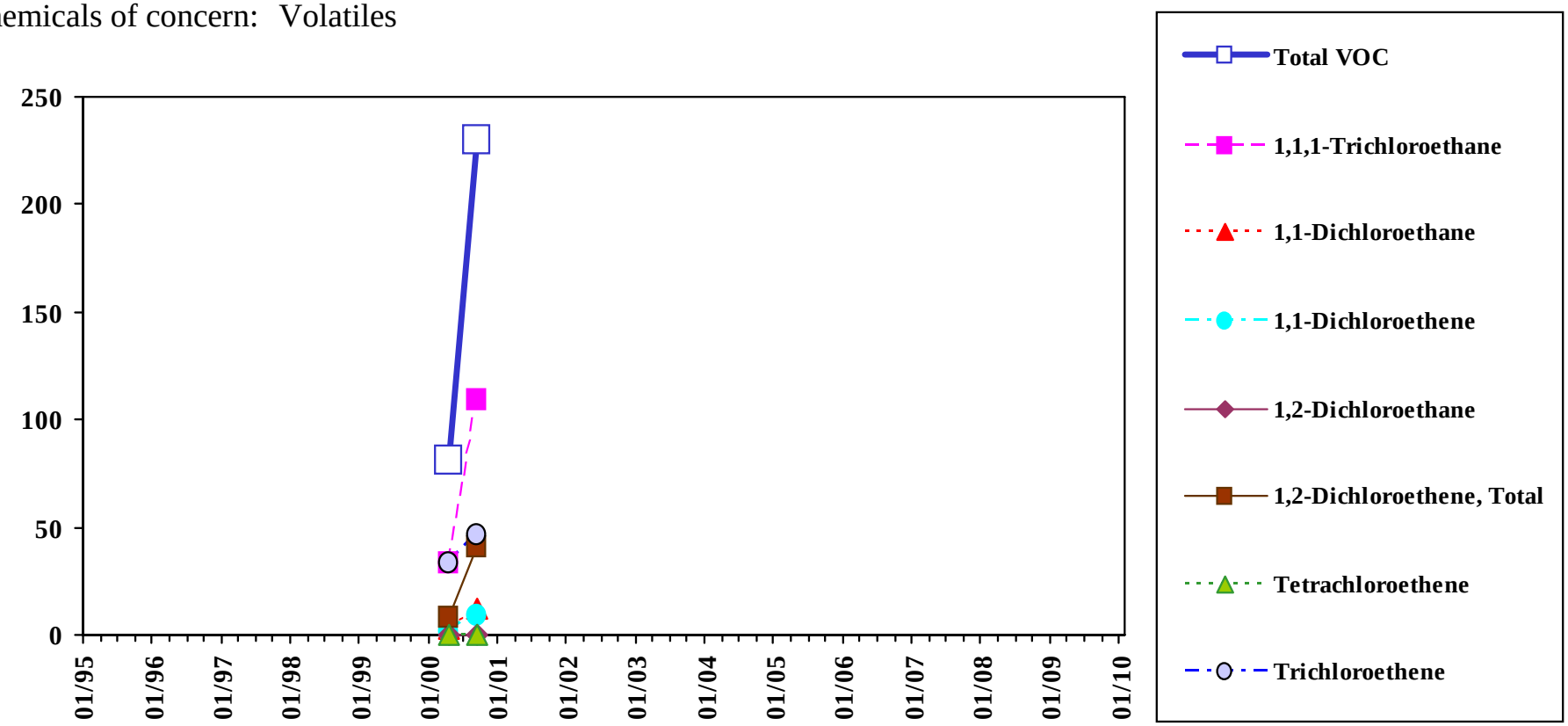
Sample Location:

MW-306

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

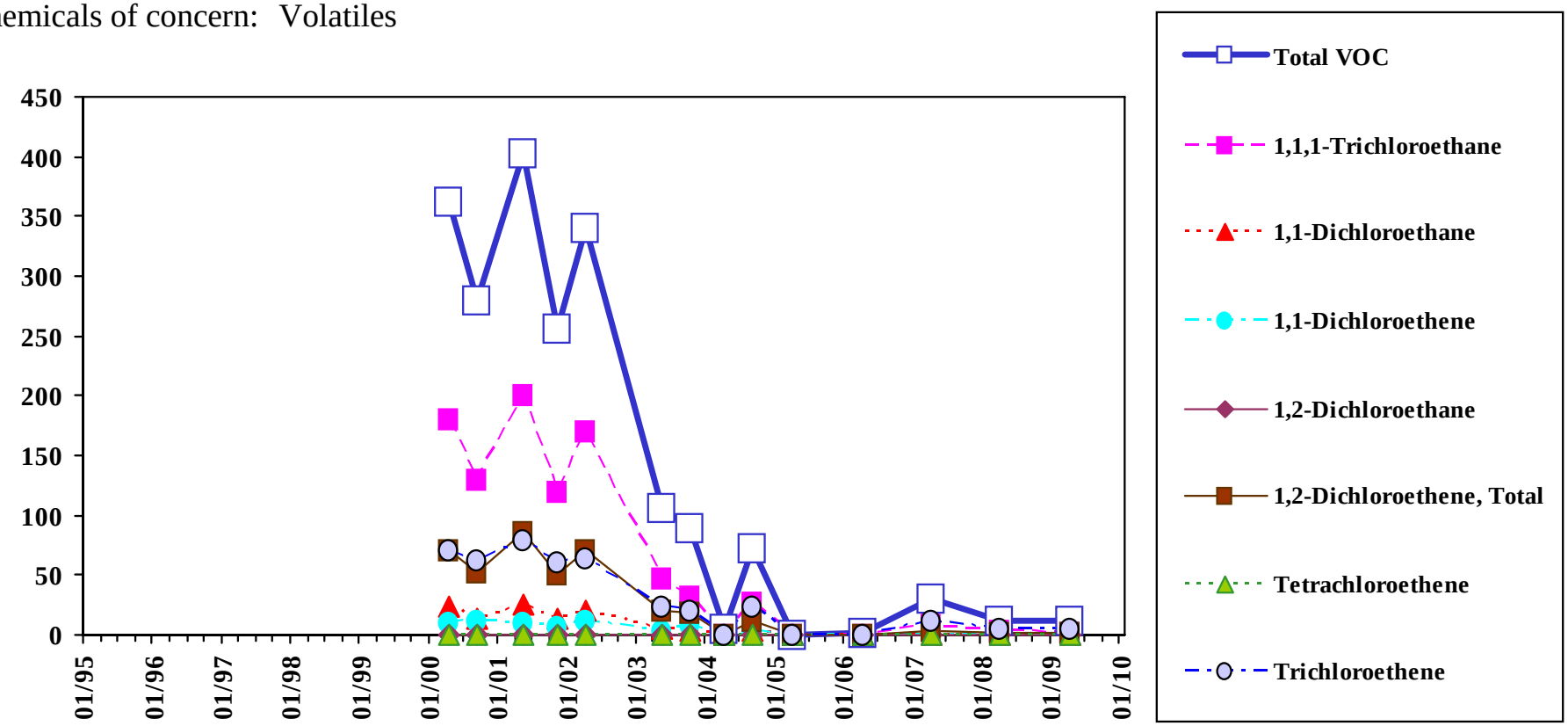
Sample Location:

MW-306

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

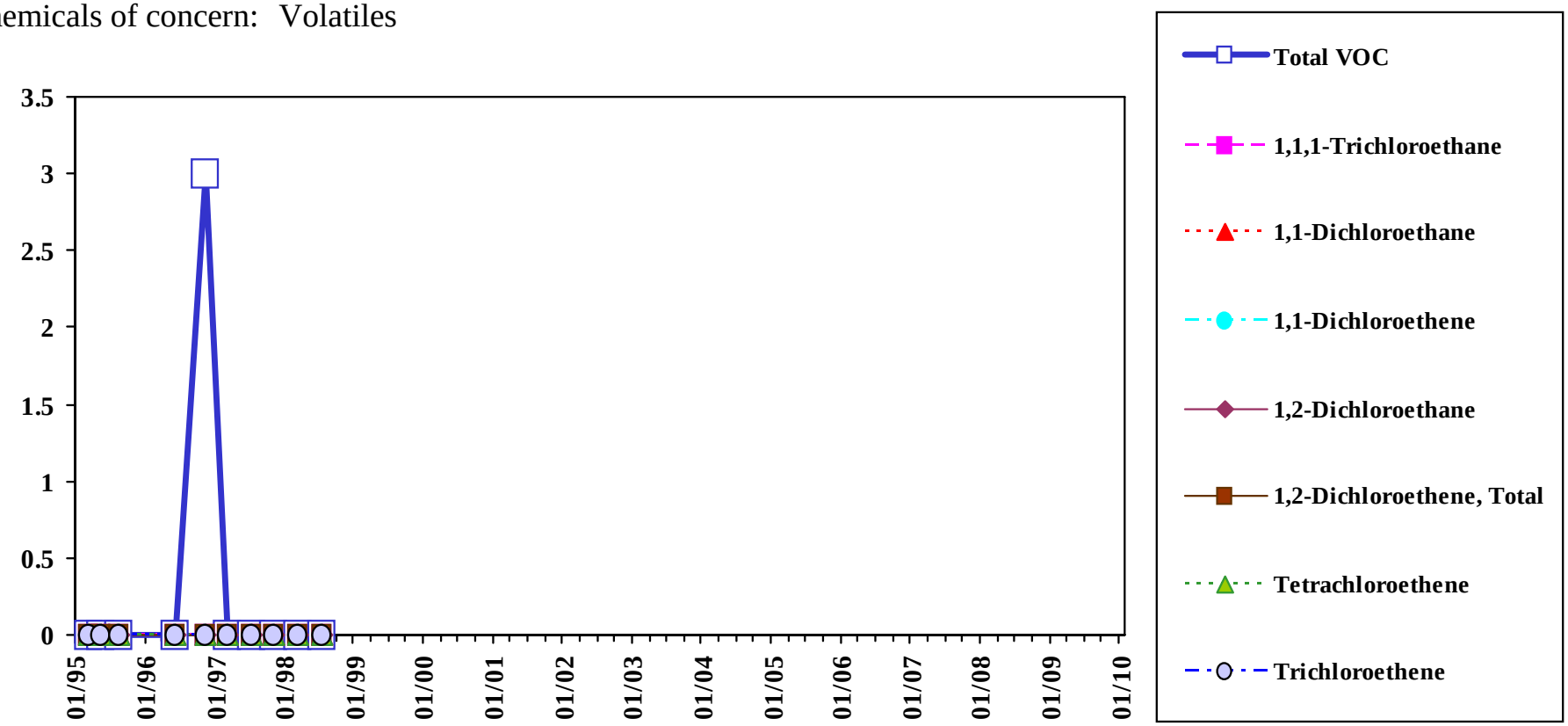
Sample Location:

MW-307

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

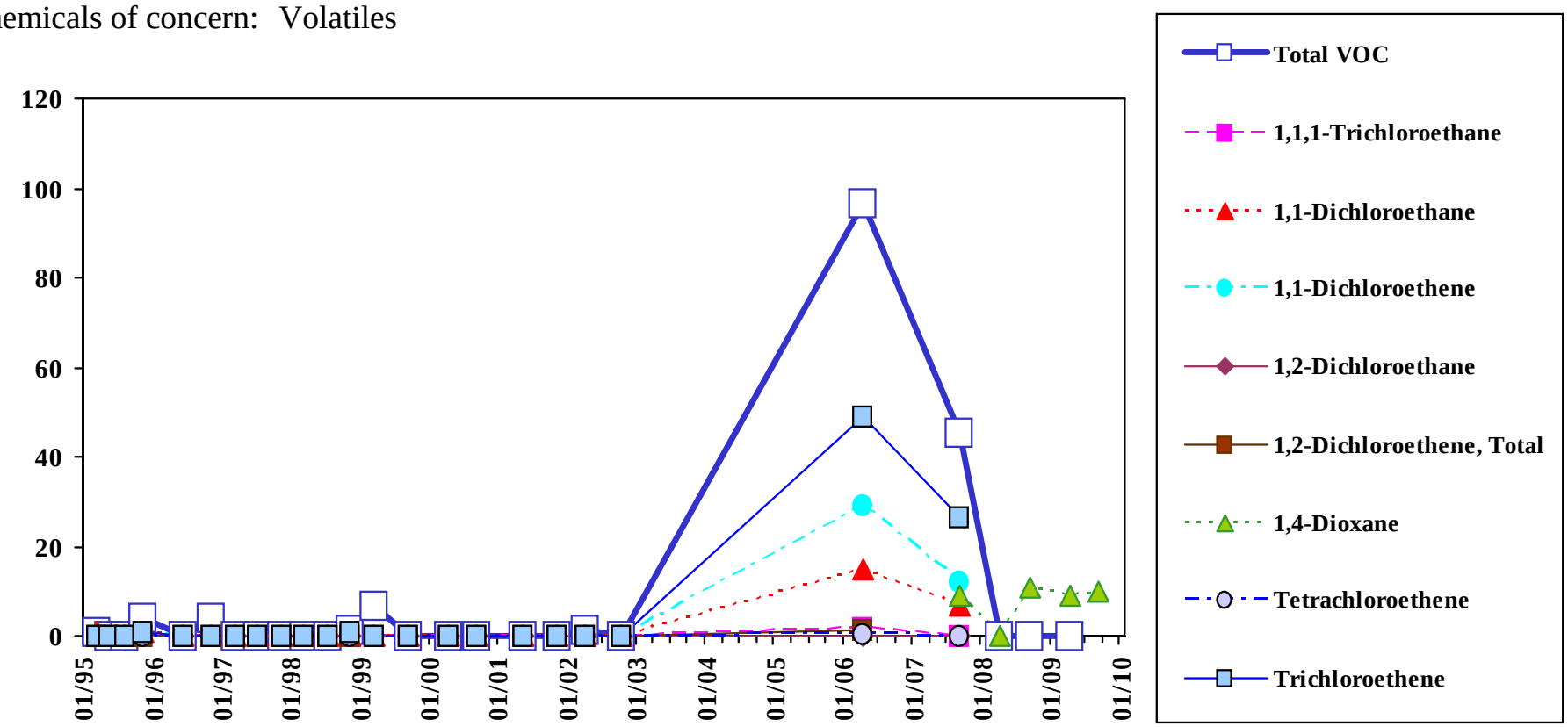
Sample Location:

MW-308

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

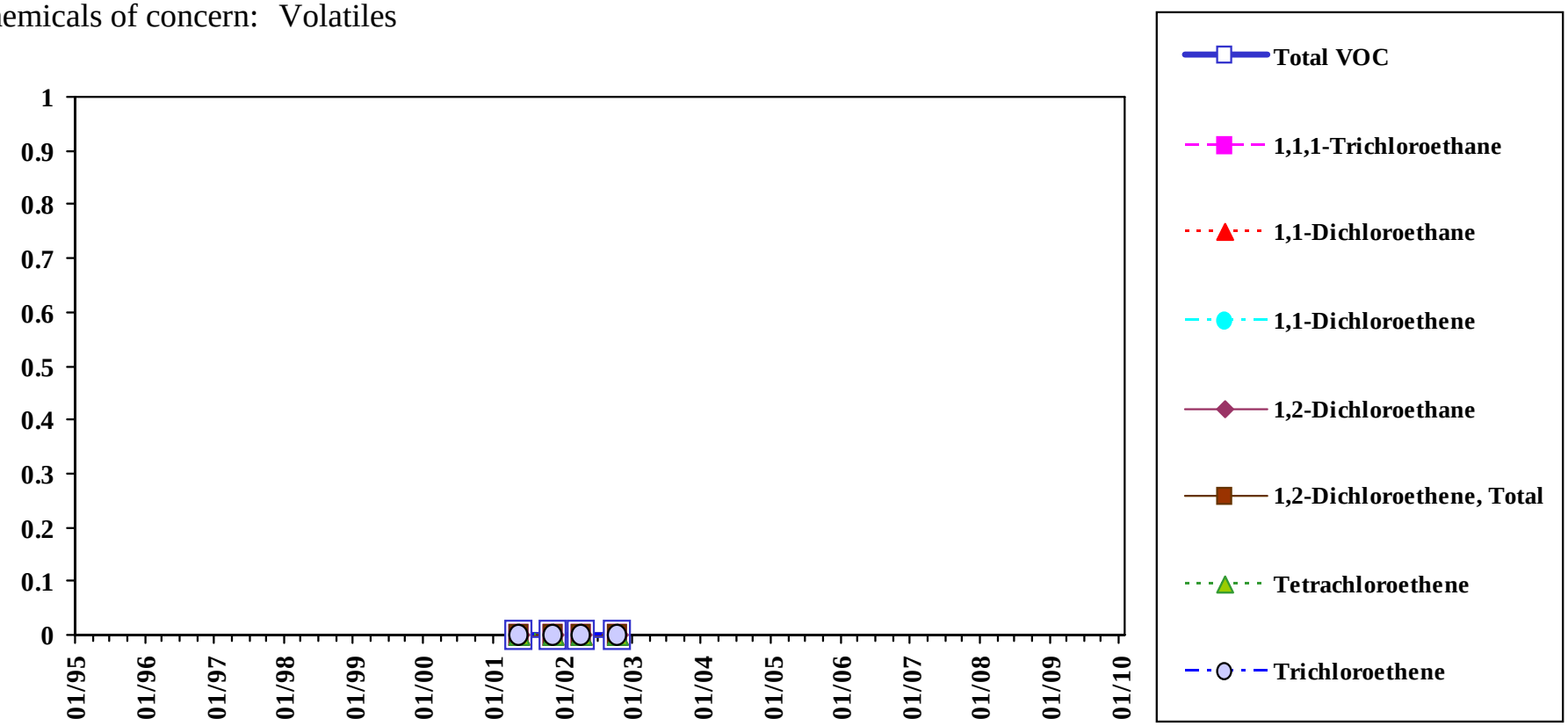
Sample Location:

MW-308

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

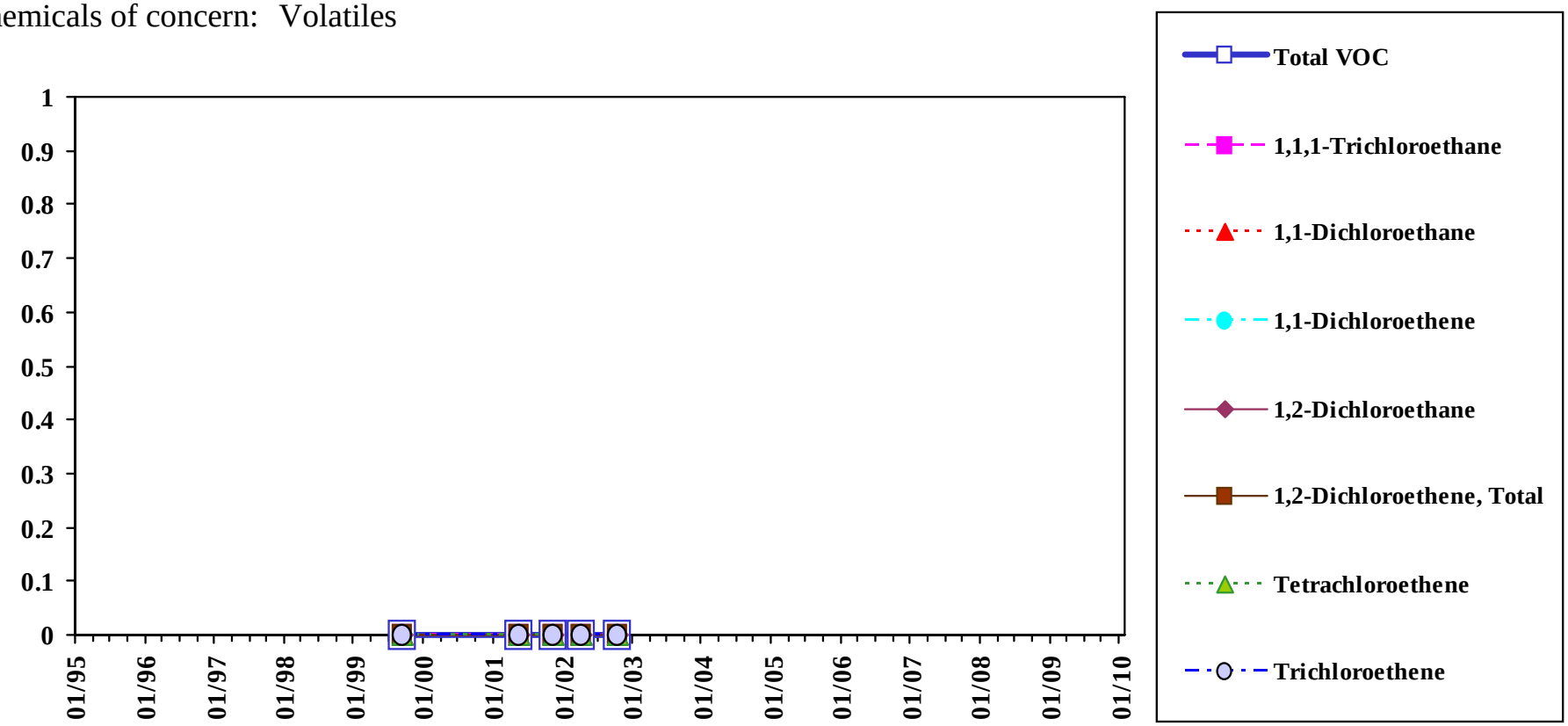
Sample Location:

MW-308

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

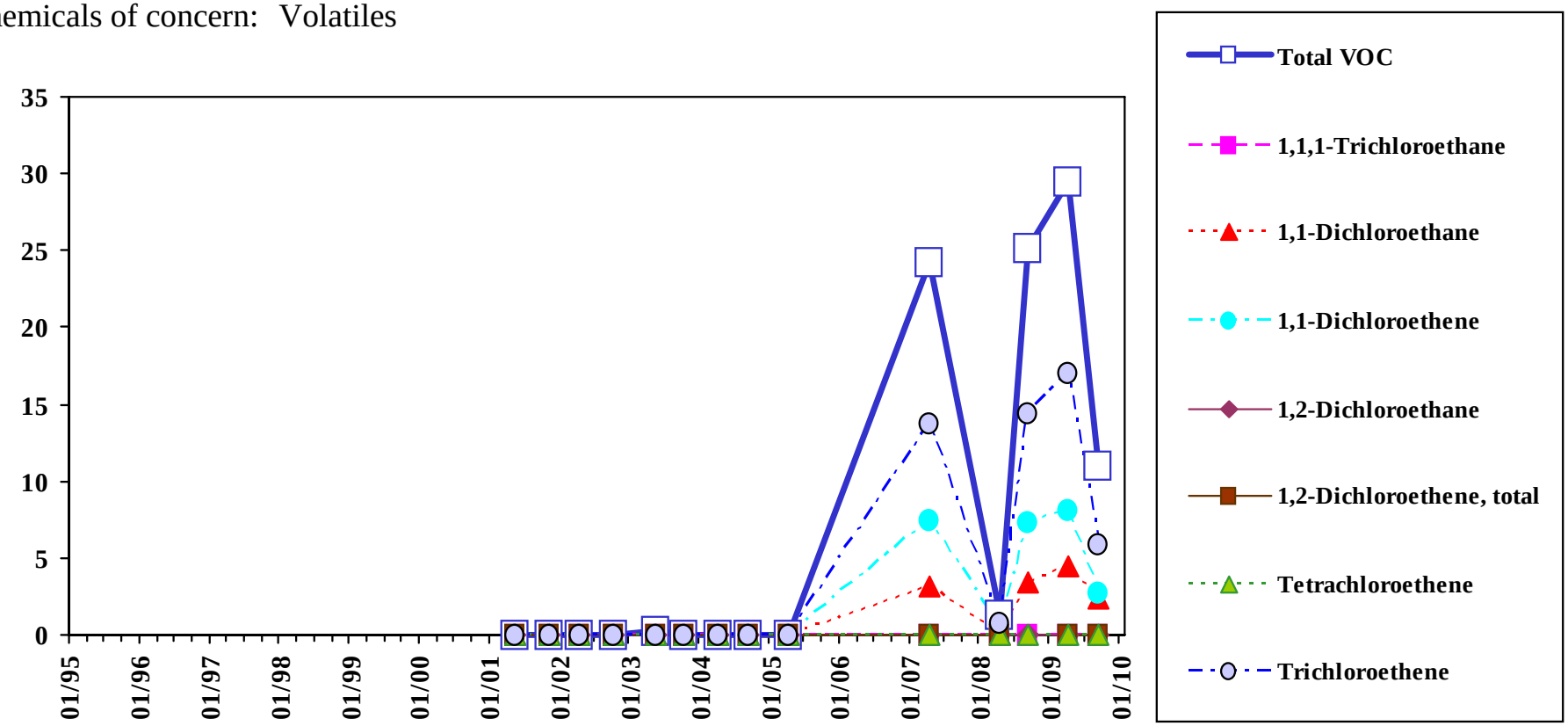
Sample Location:

MW-308

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

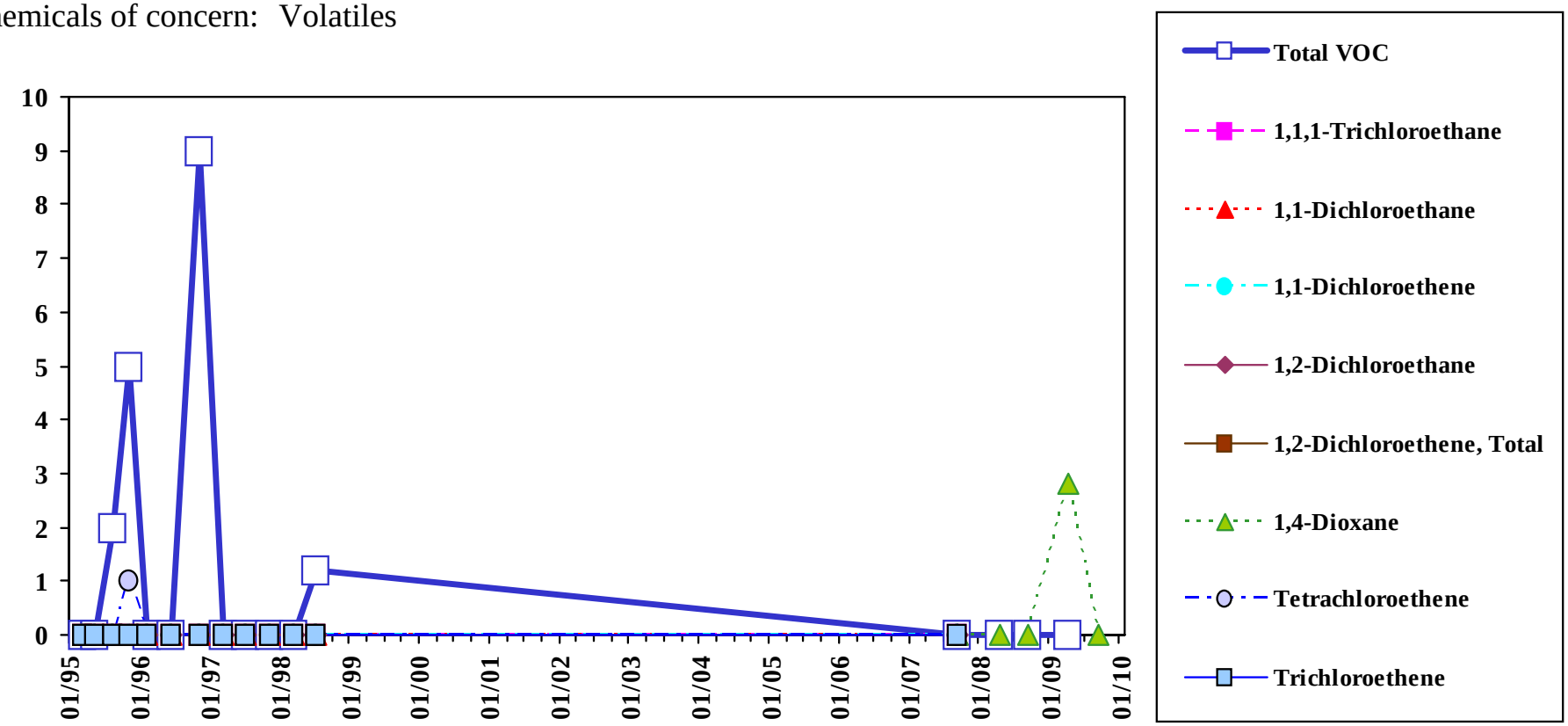
Sample Location:

MW-309A

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

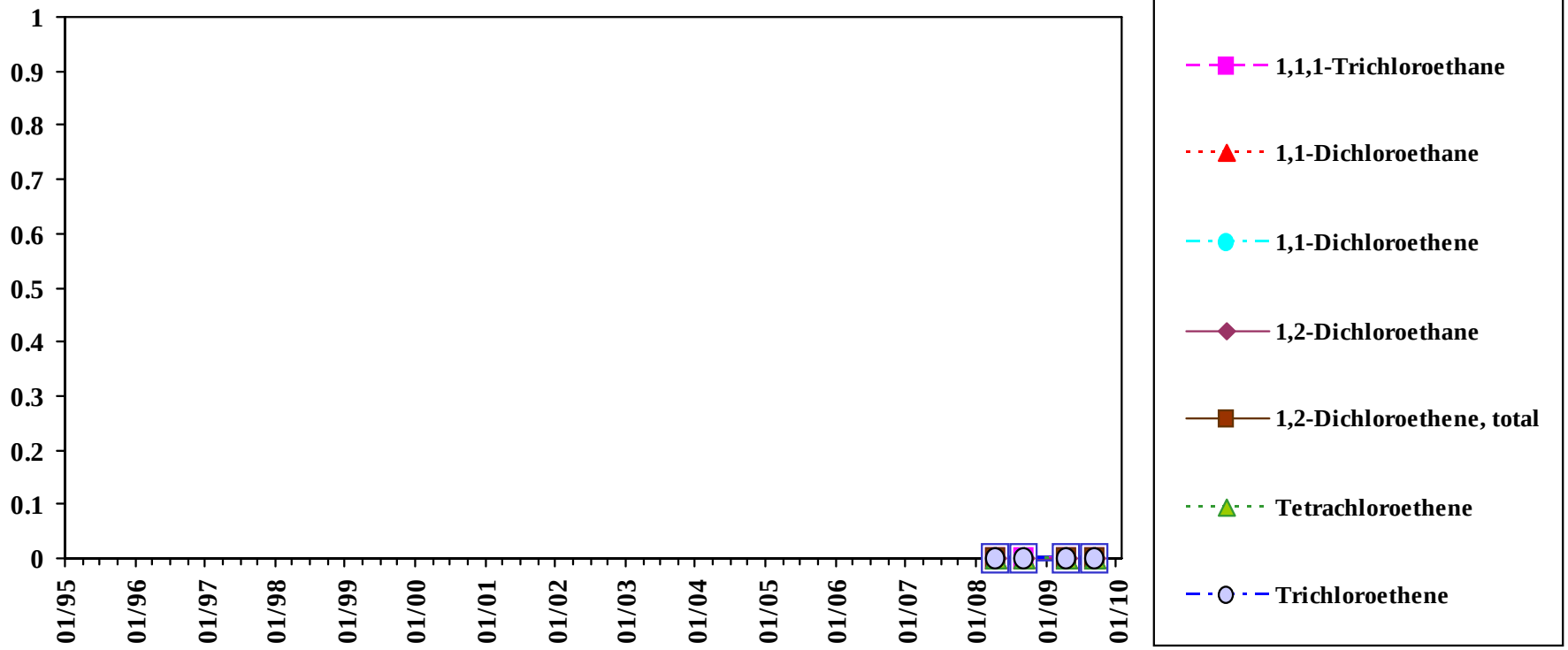
Sample Location:

MW-309A

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

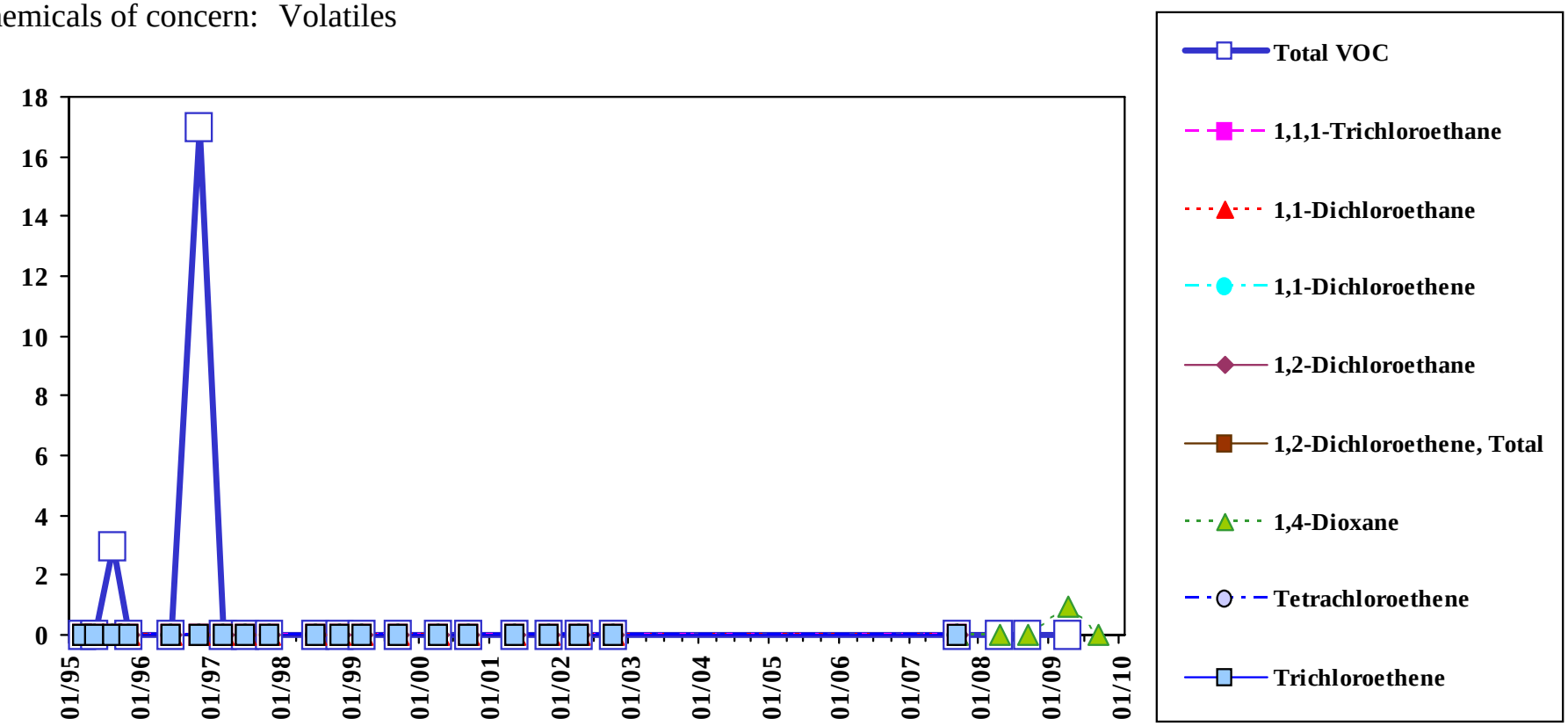
Sample Location:

MW-309B

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

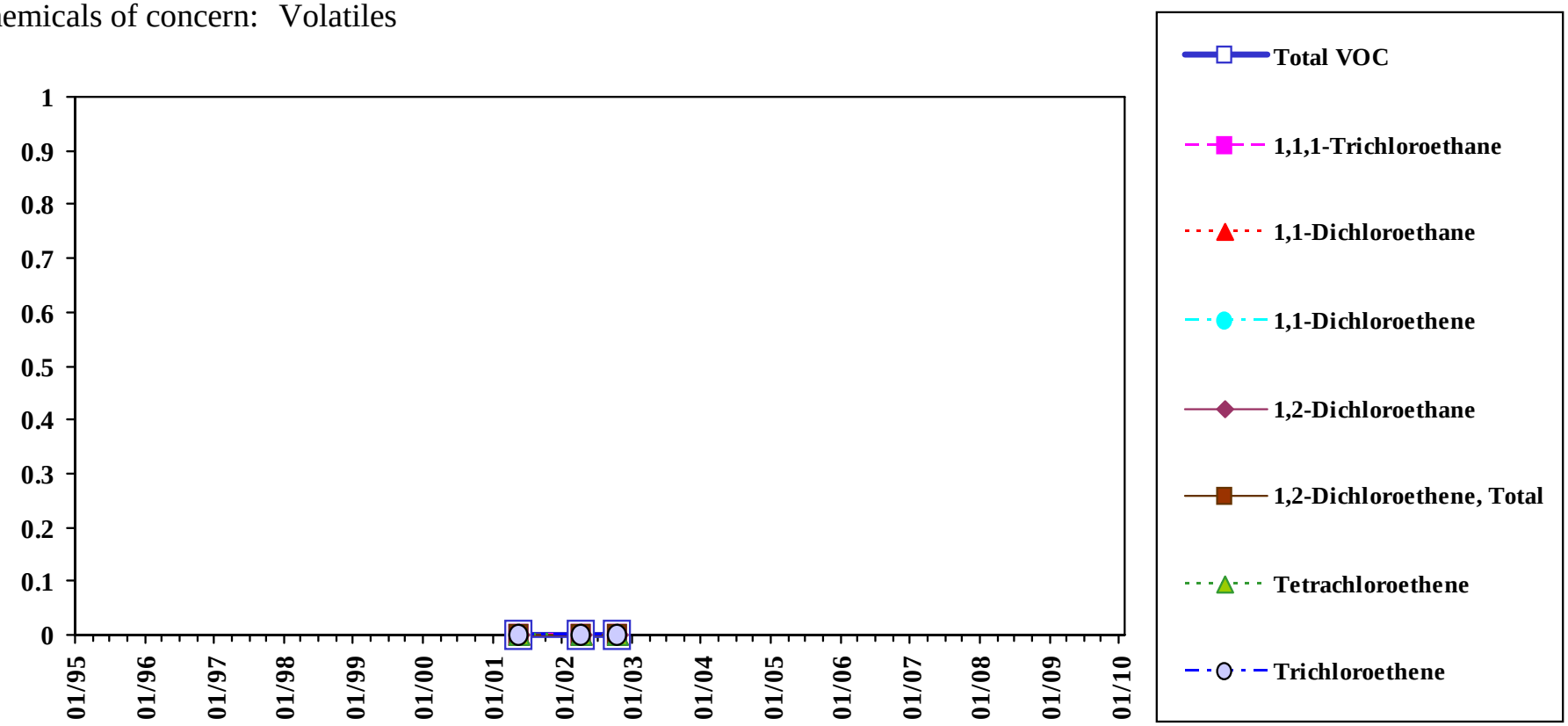
Sample Location:

MW-309B

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

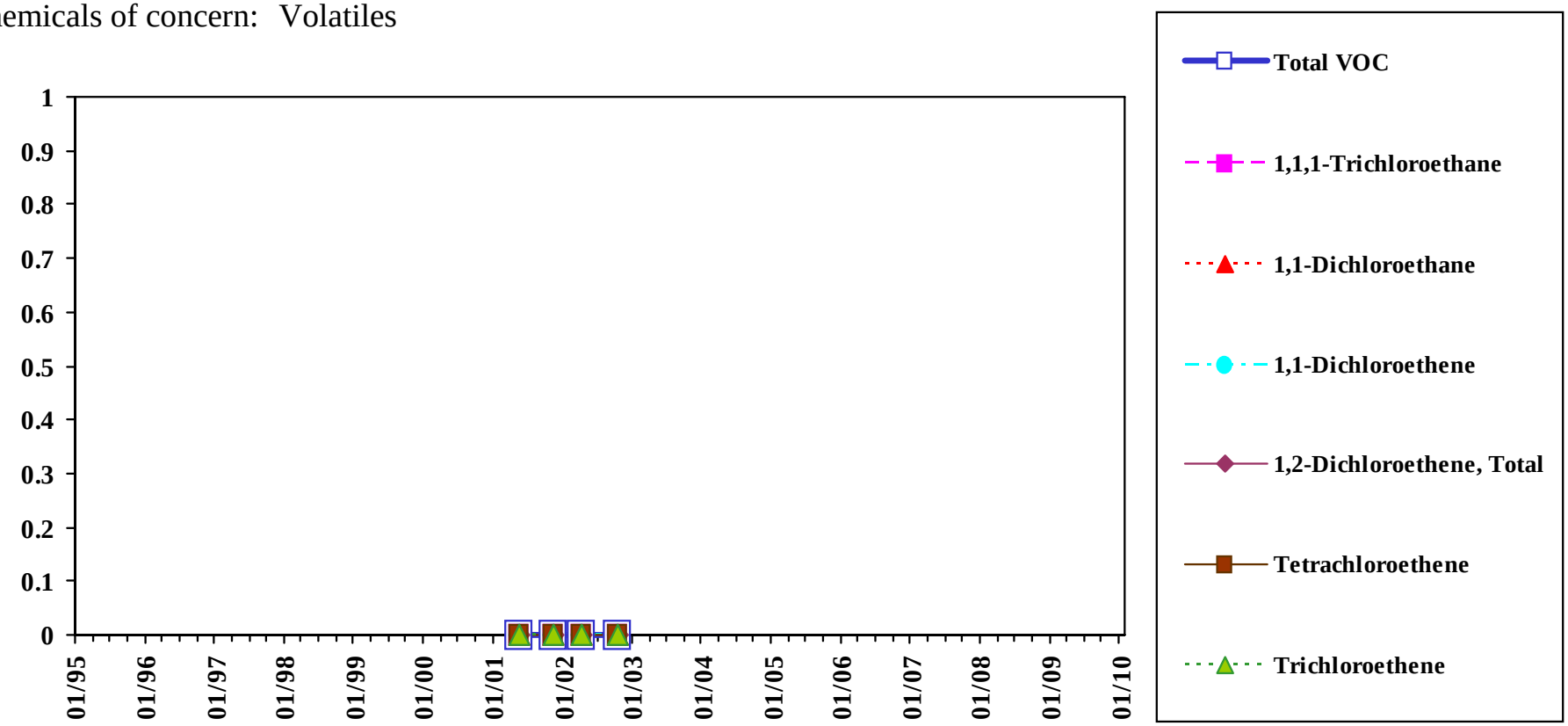
Sample Location:

MW-309B

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

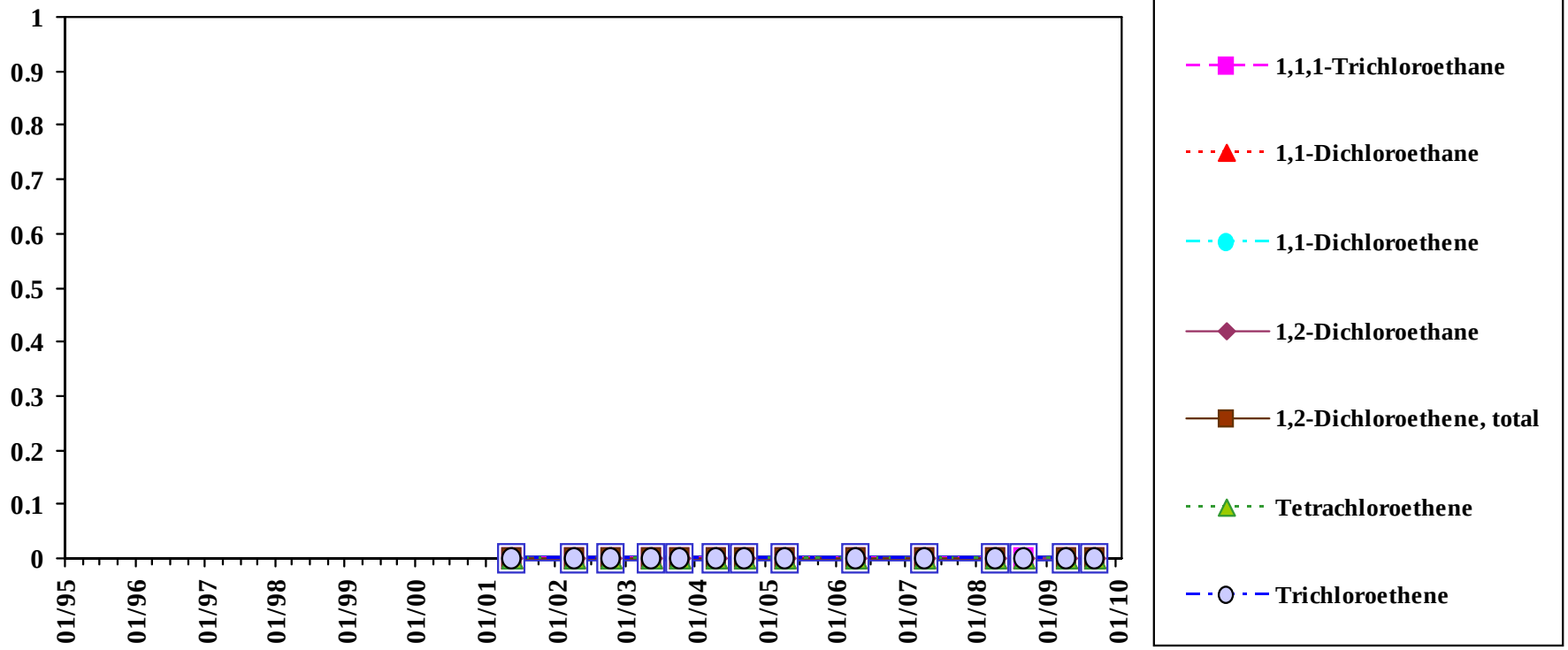
Sample Location:

MW-309B

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

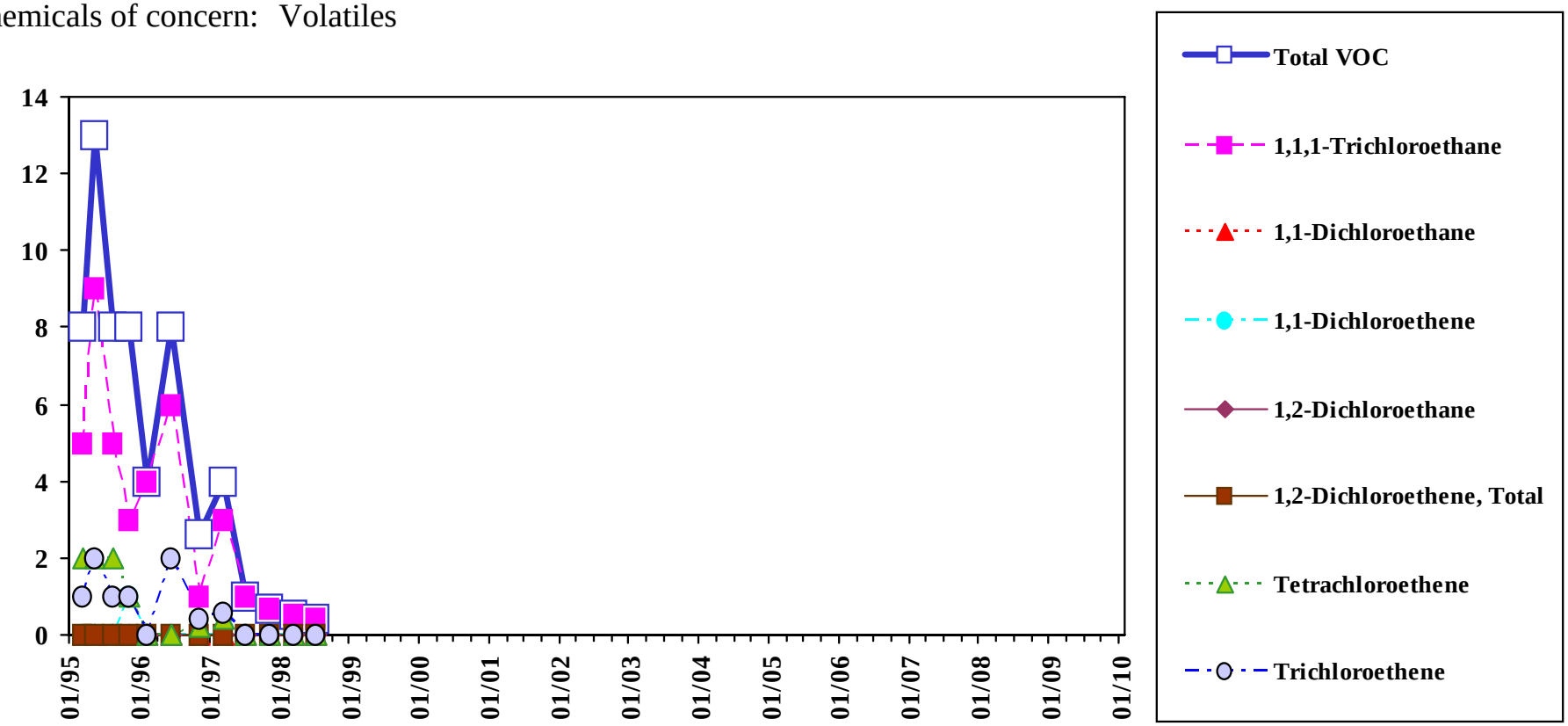
Sample Location:

MW-310

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

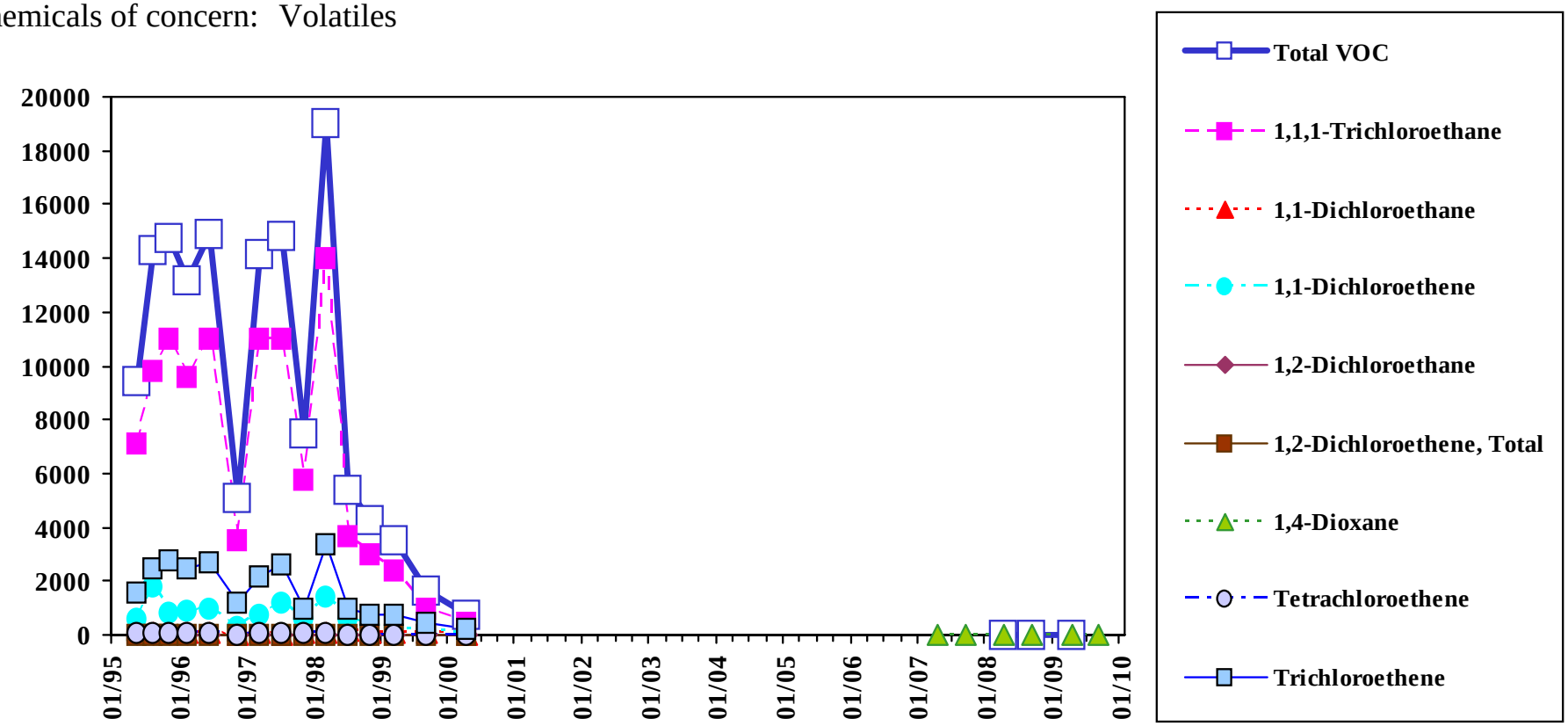
Sample Location:

MW-311

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

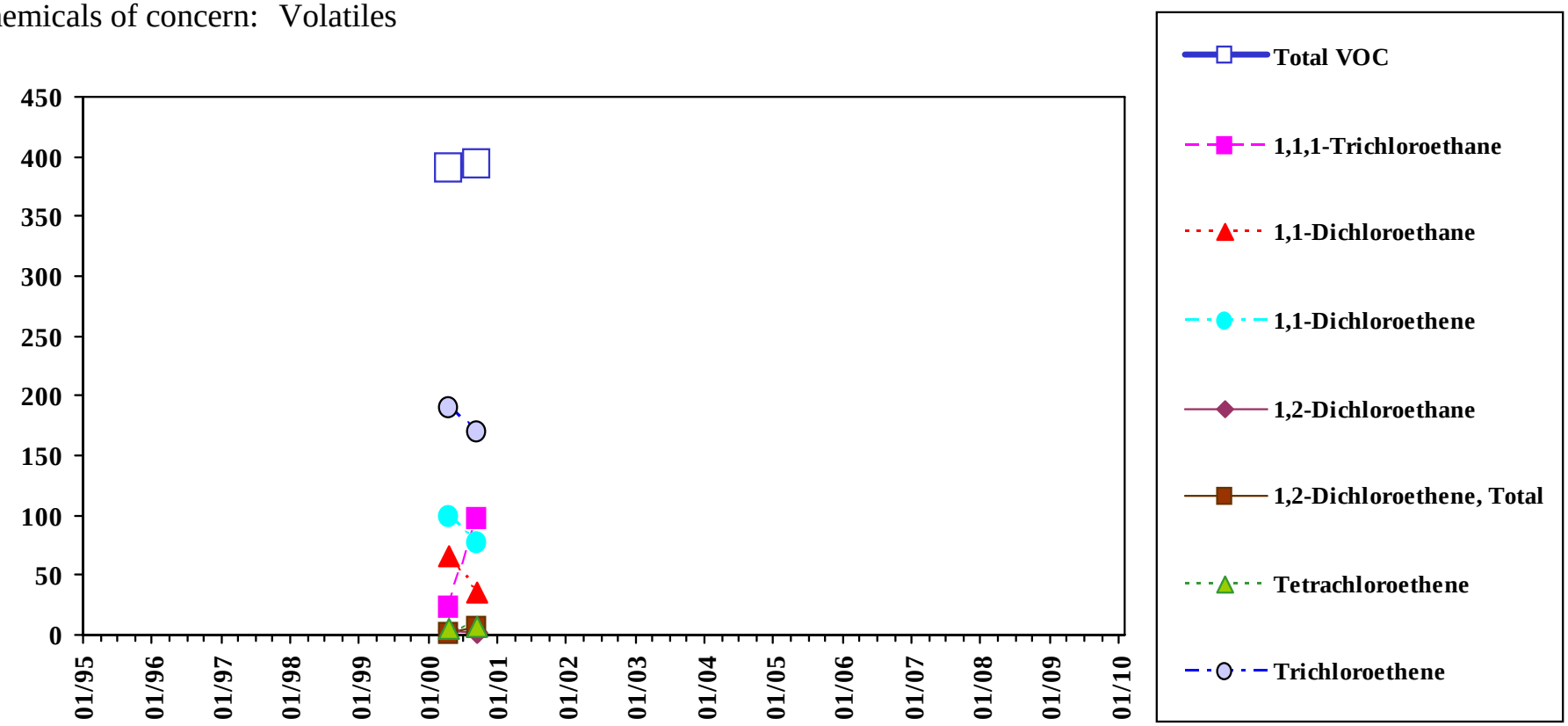
Sample Location:

MW-311

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

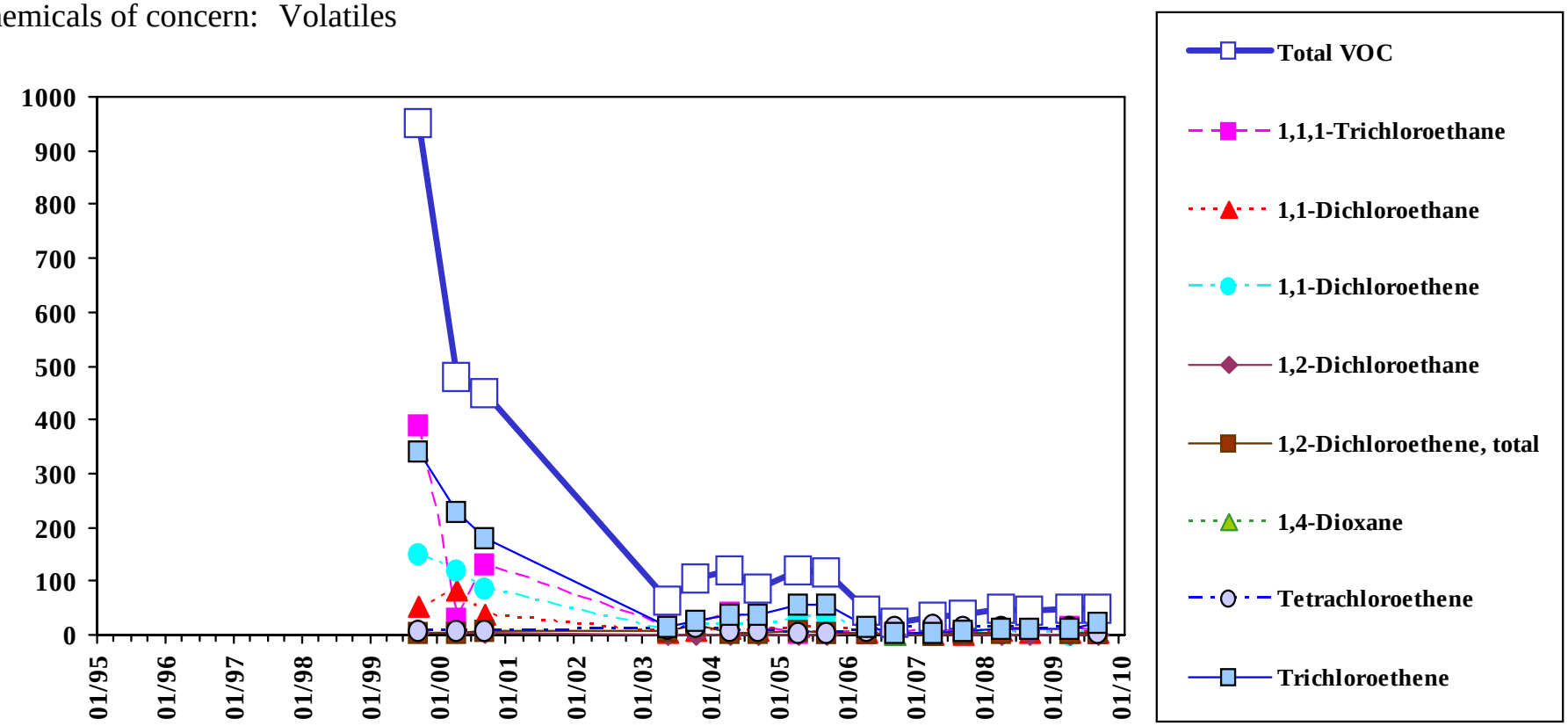
Sample Location:

MW-311

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

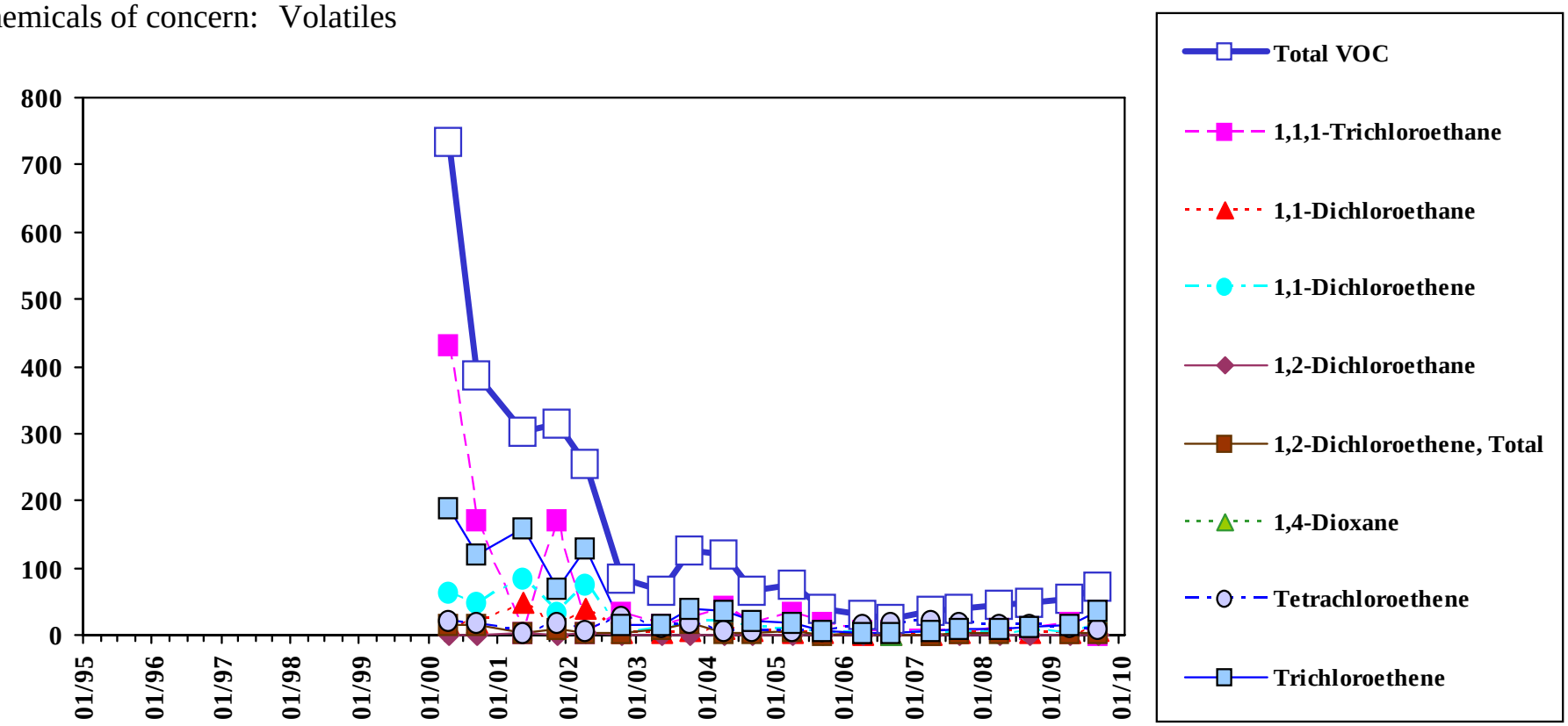
Sample Location:

MW-311

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

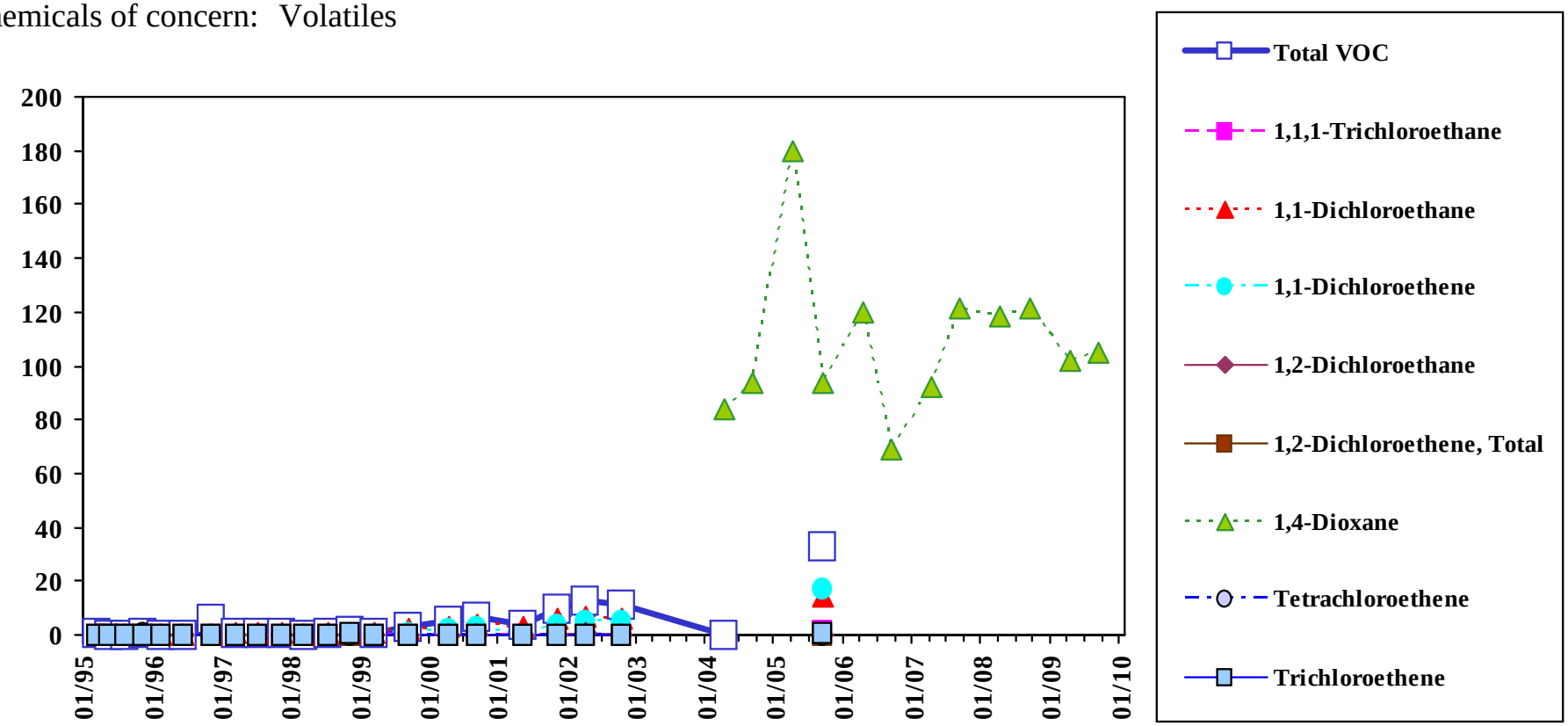
Sample Location:

MW-313

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

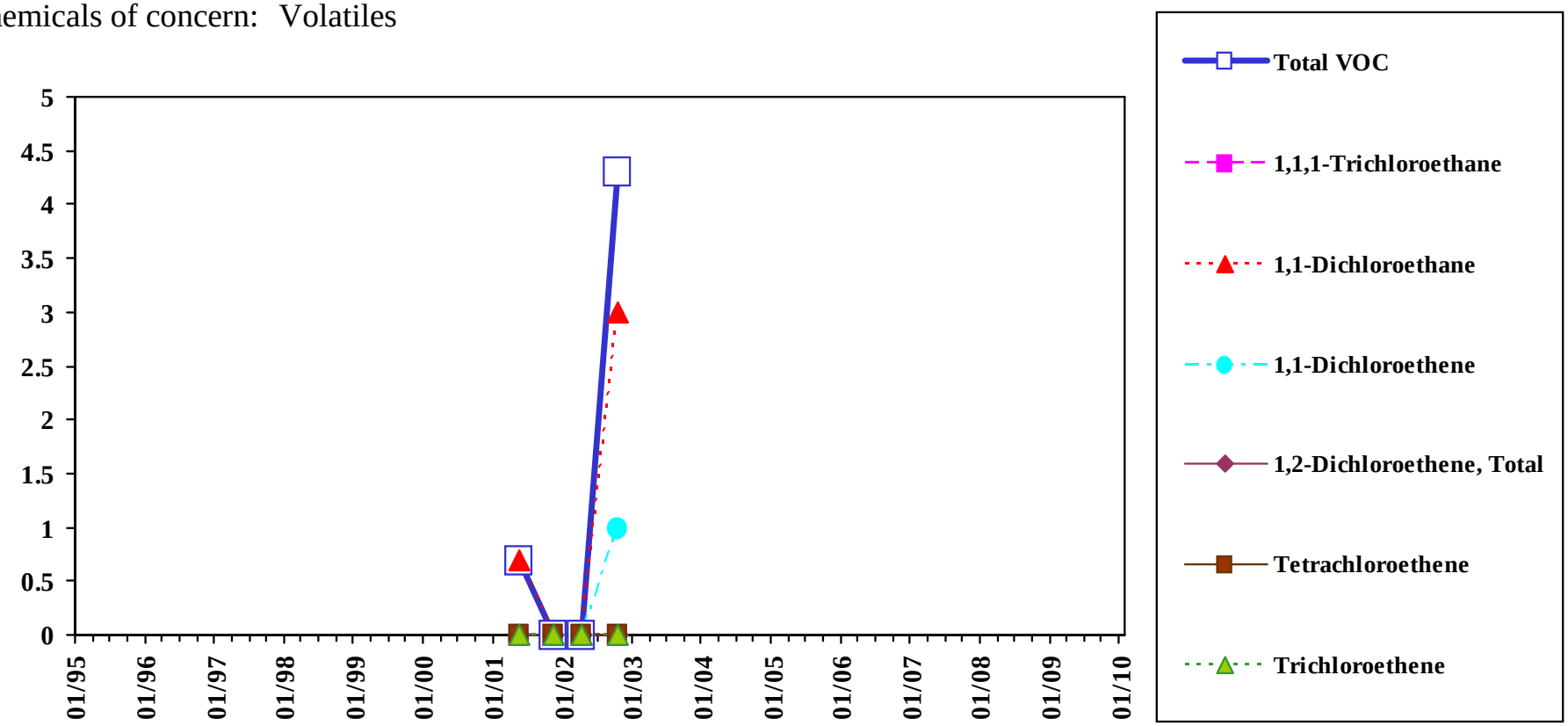
Sample Location:

MW-313

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

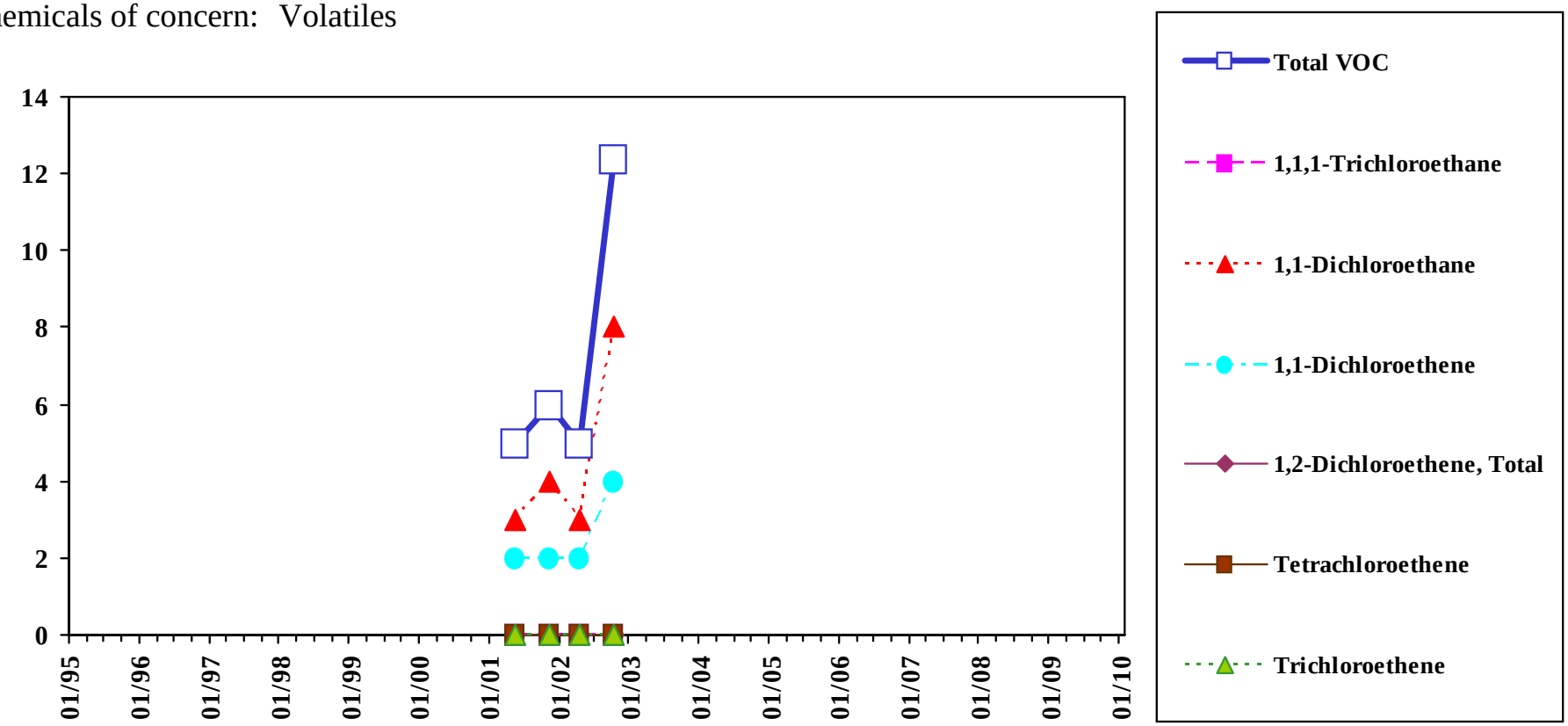
Sample Location:

MW-313

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

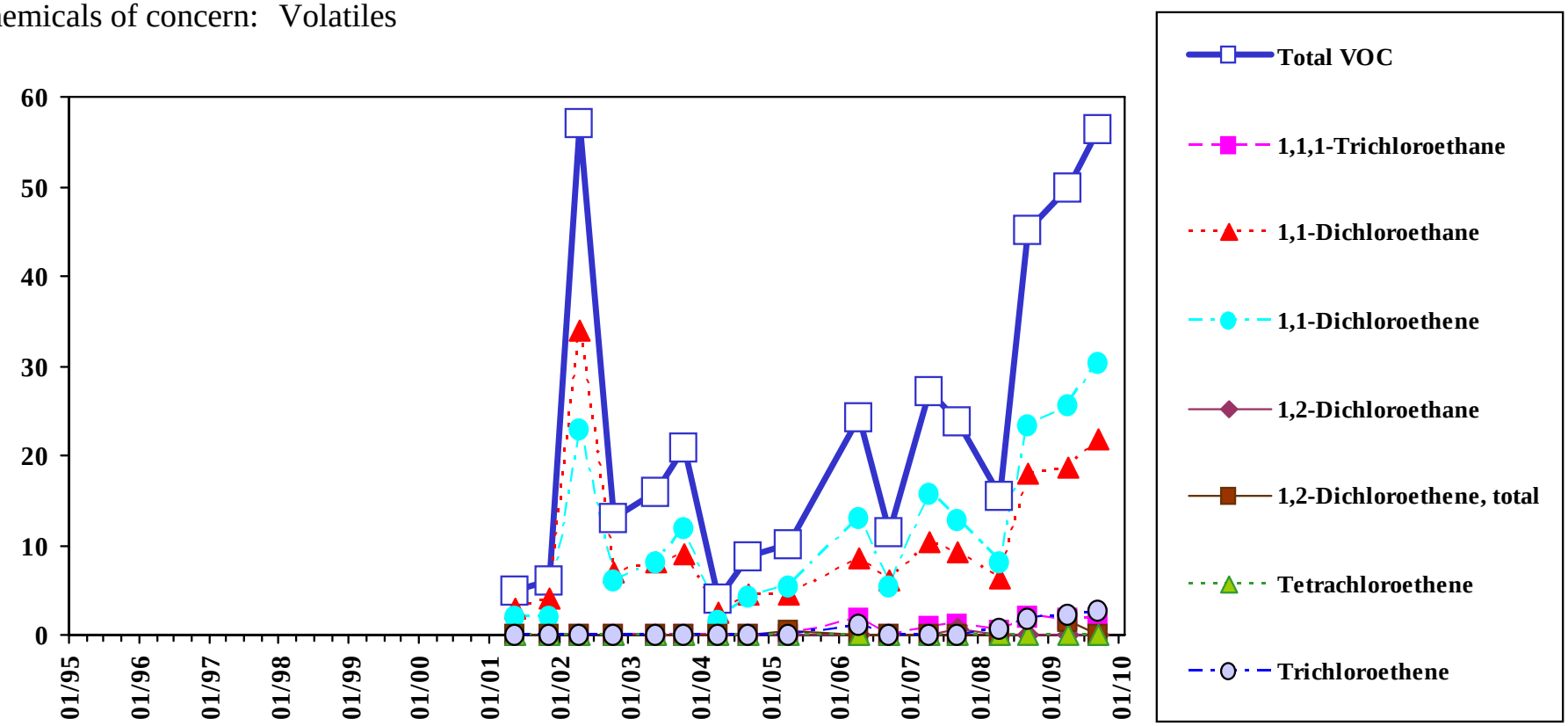
Sample Location:

MW-313

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

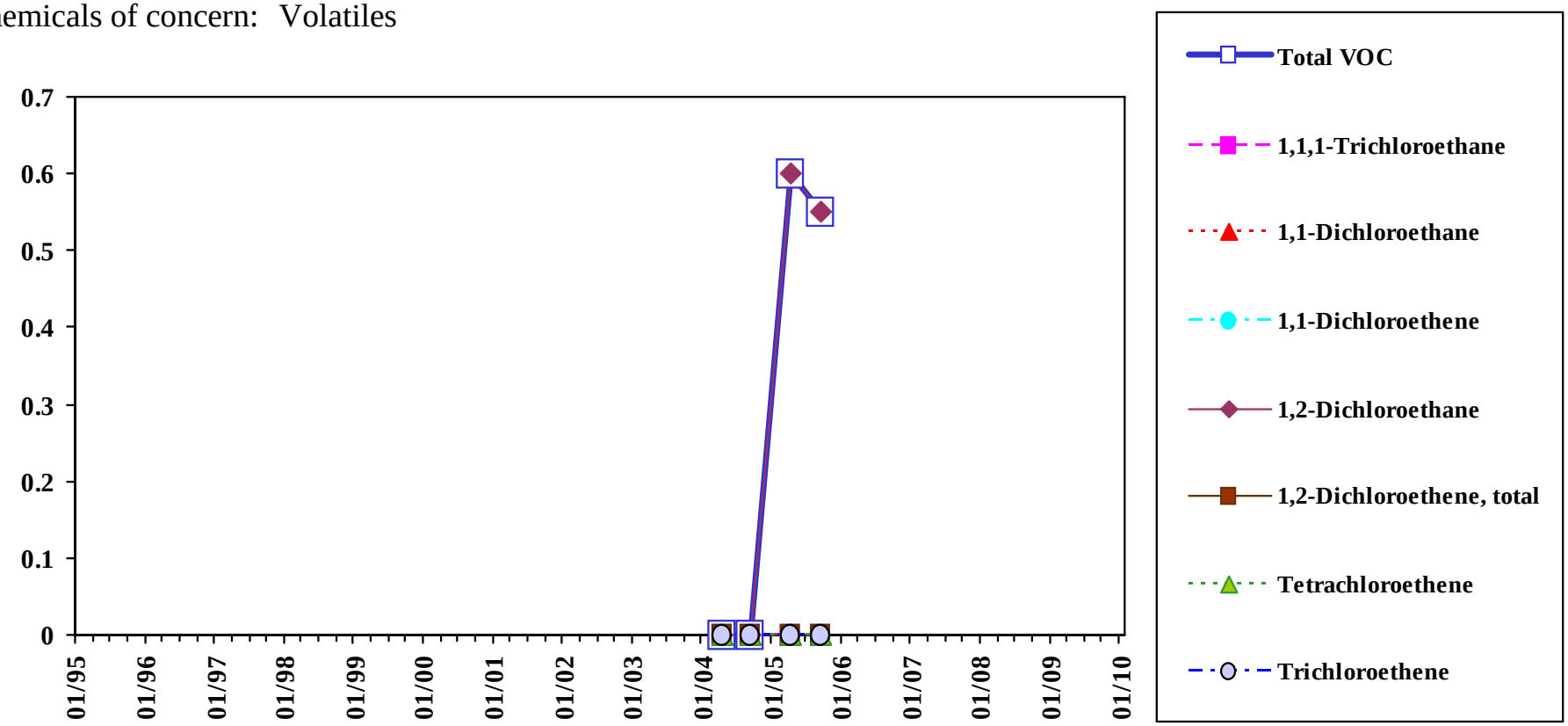
Sample Location:

MW-315A

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

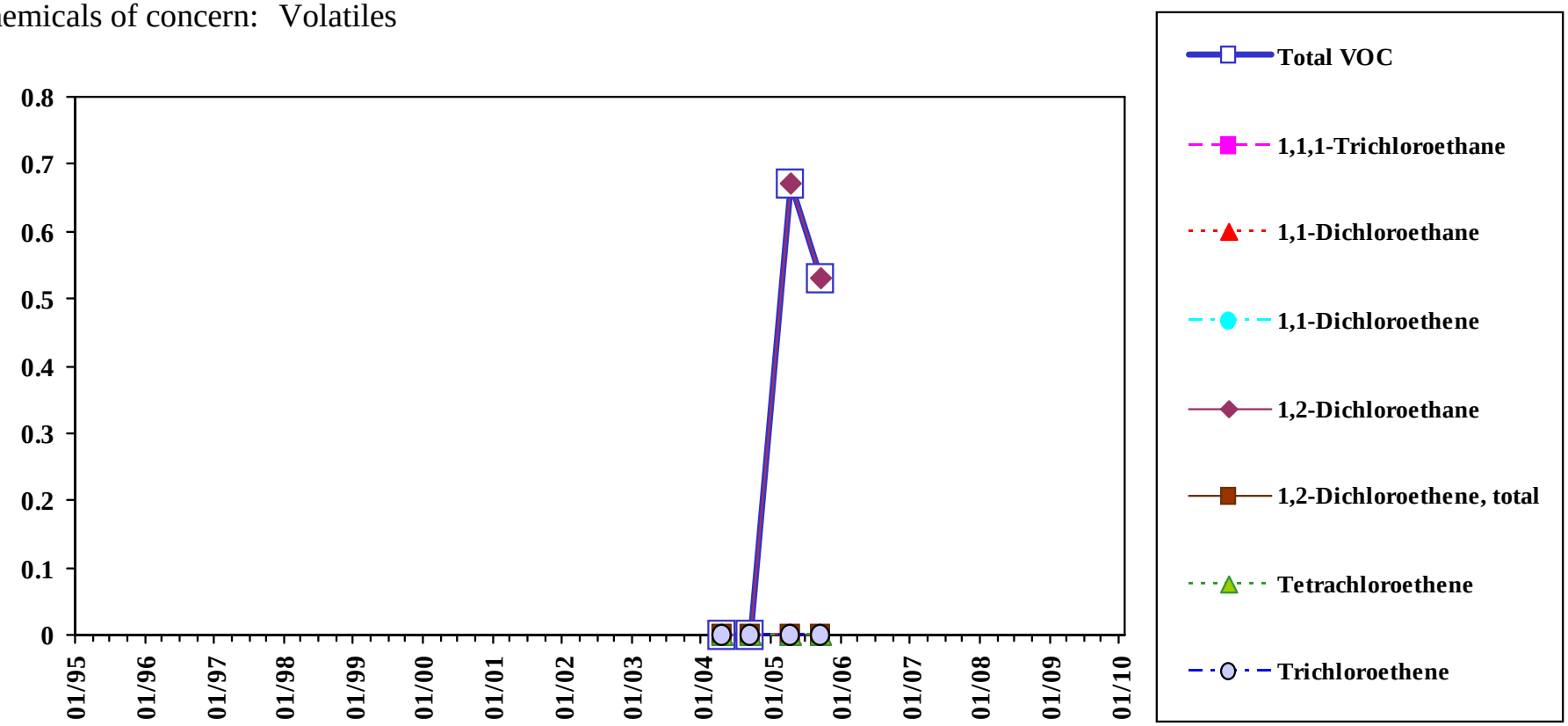
Sample Location:

MW-315A

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

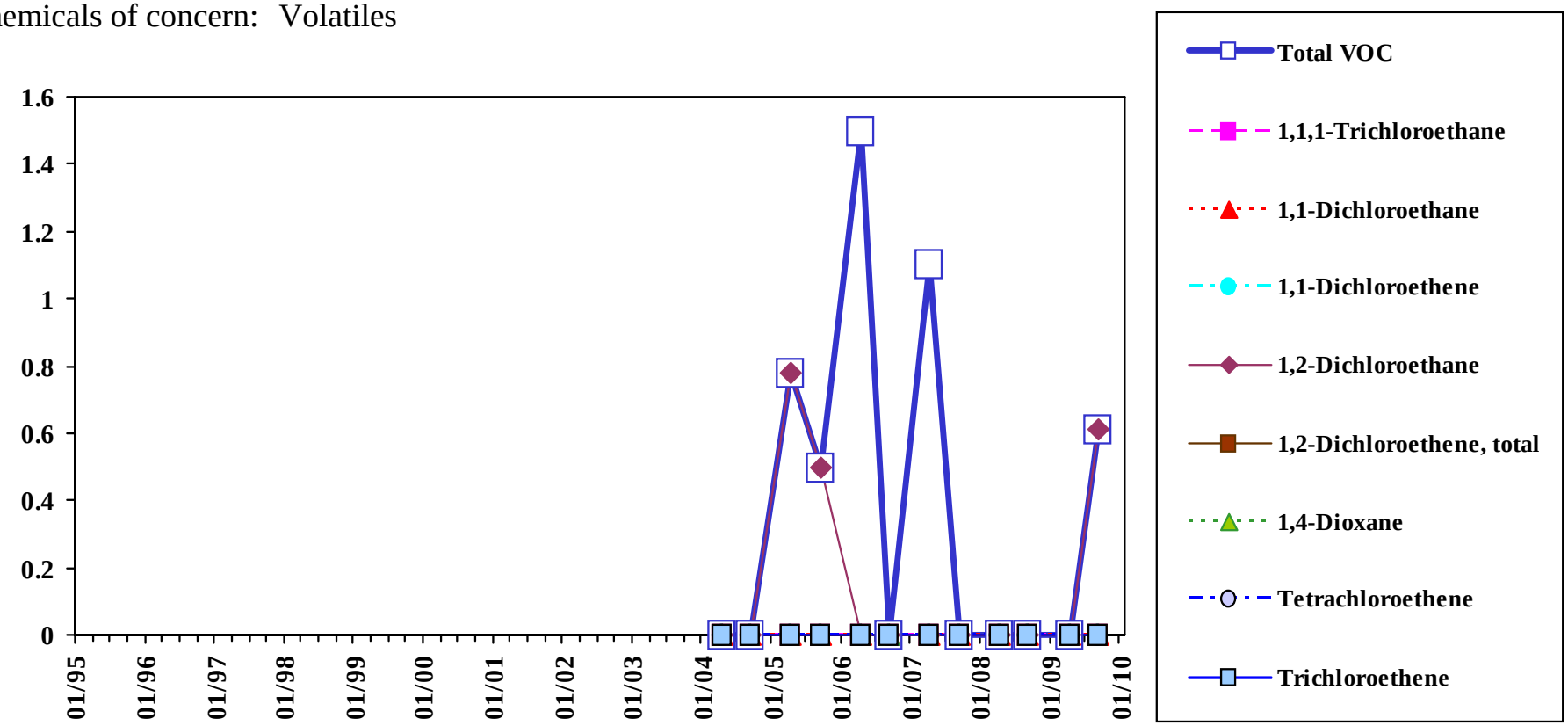
Sample Location:

MW-315A

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

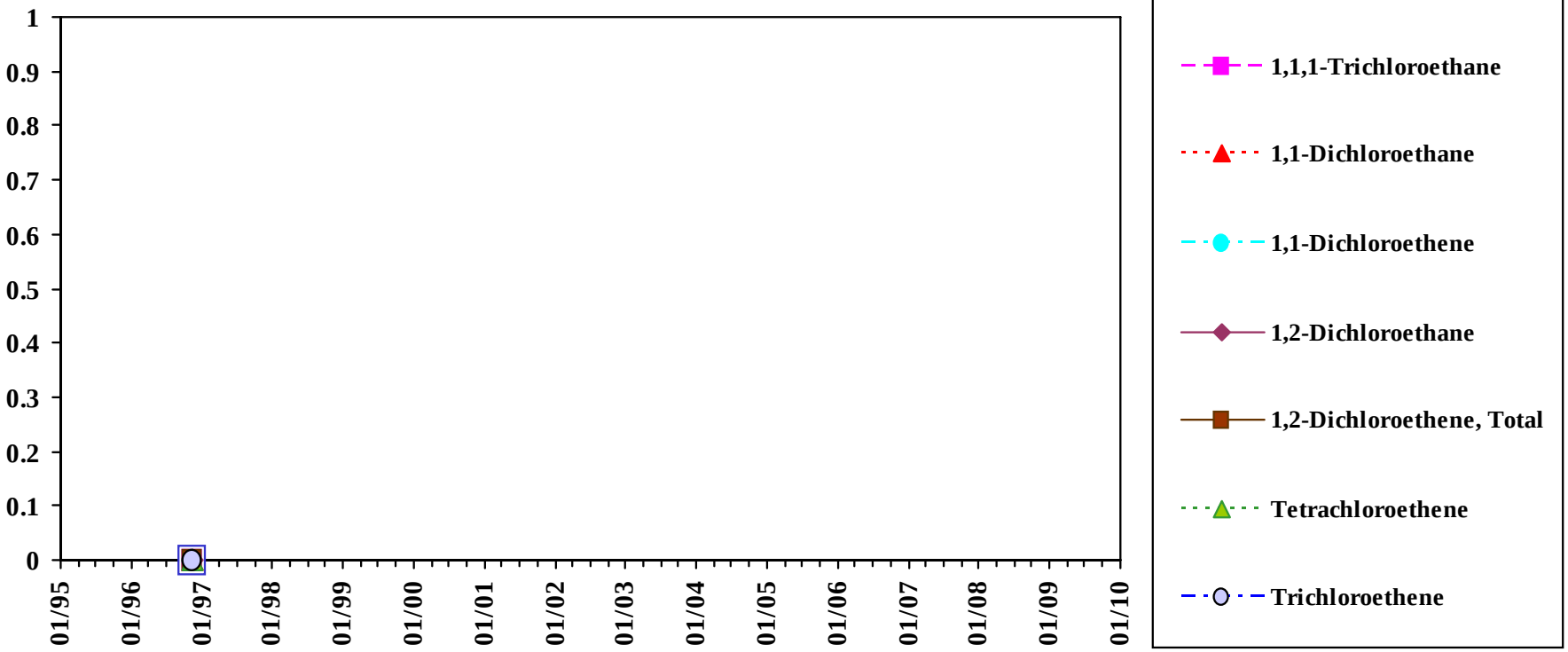
Sample Location:

MW-316A

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

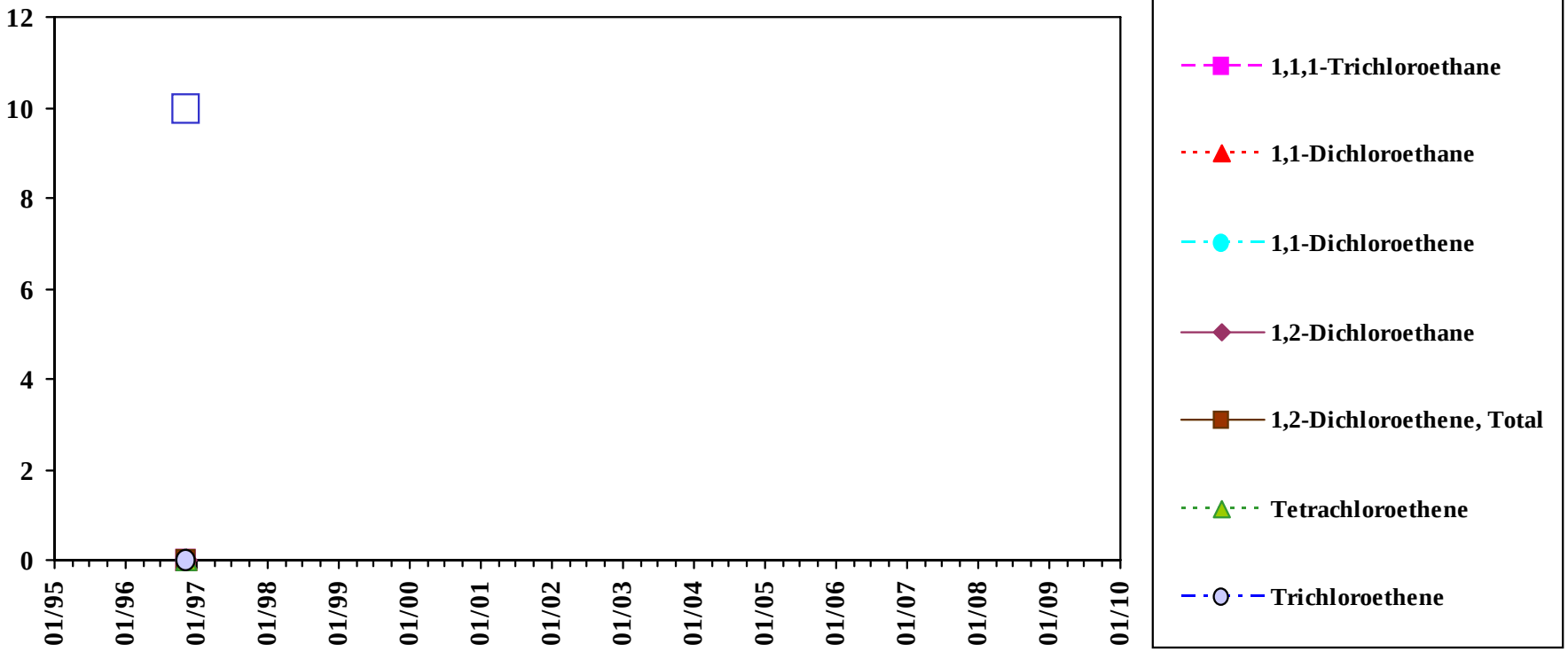
Sample Location:

MW-316B

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

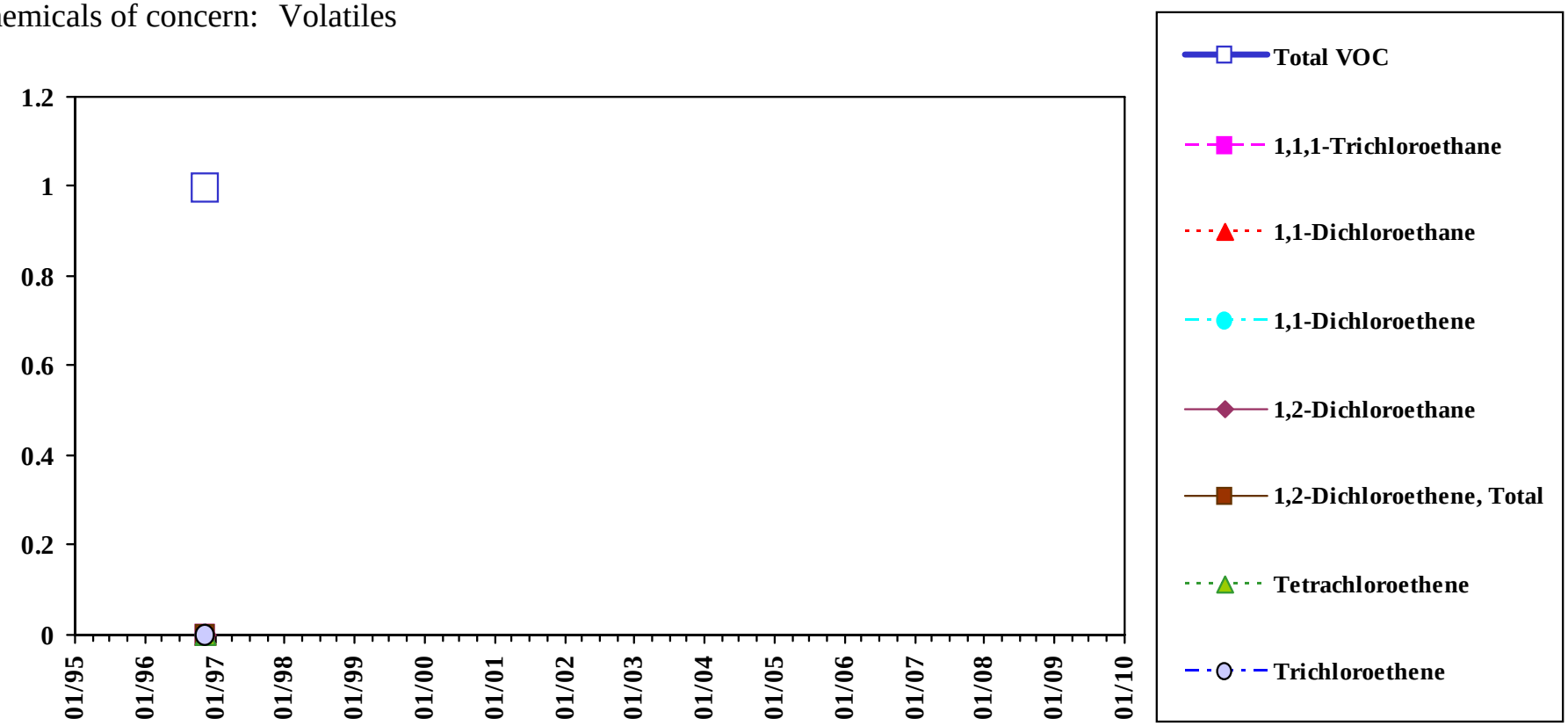
Sample Location:

MW-317A

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

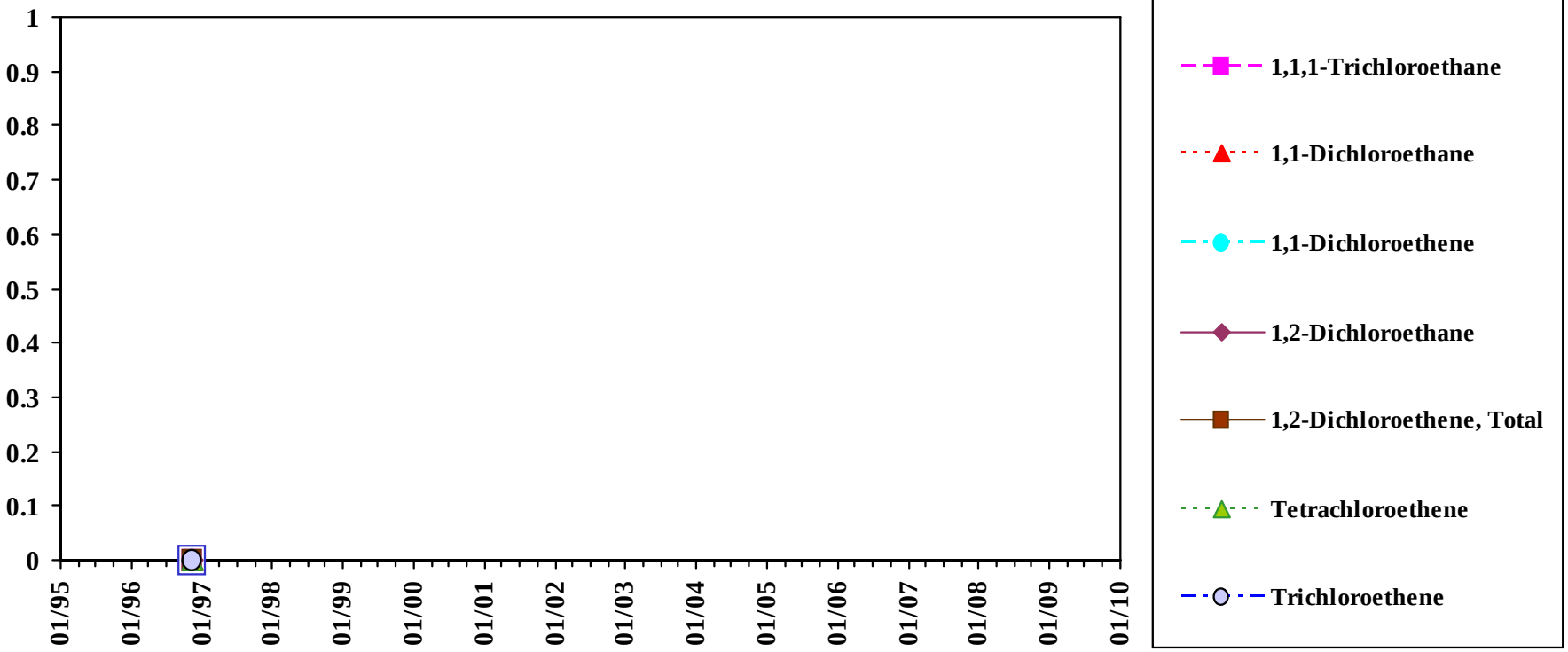
Sample Location:

MW-317B

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

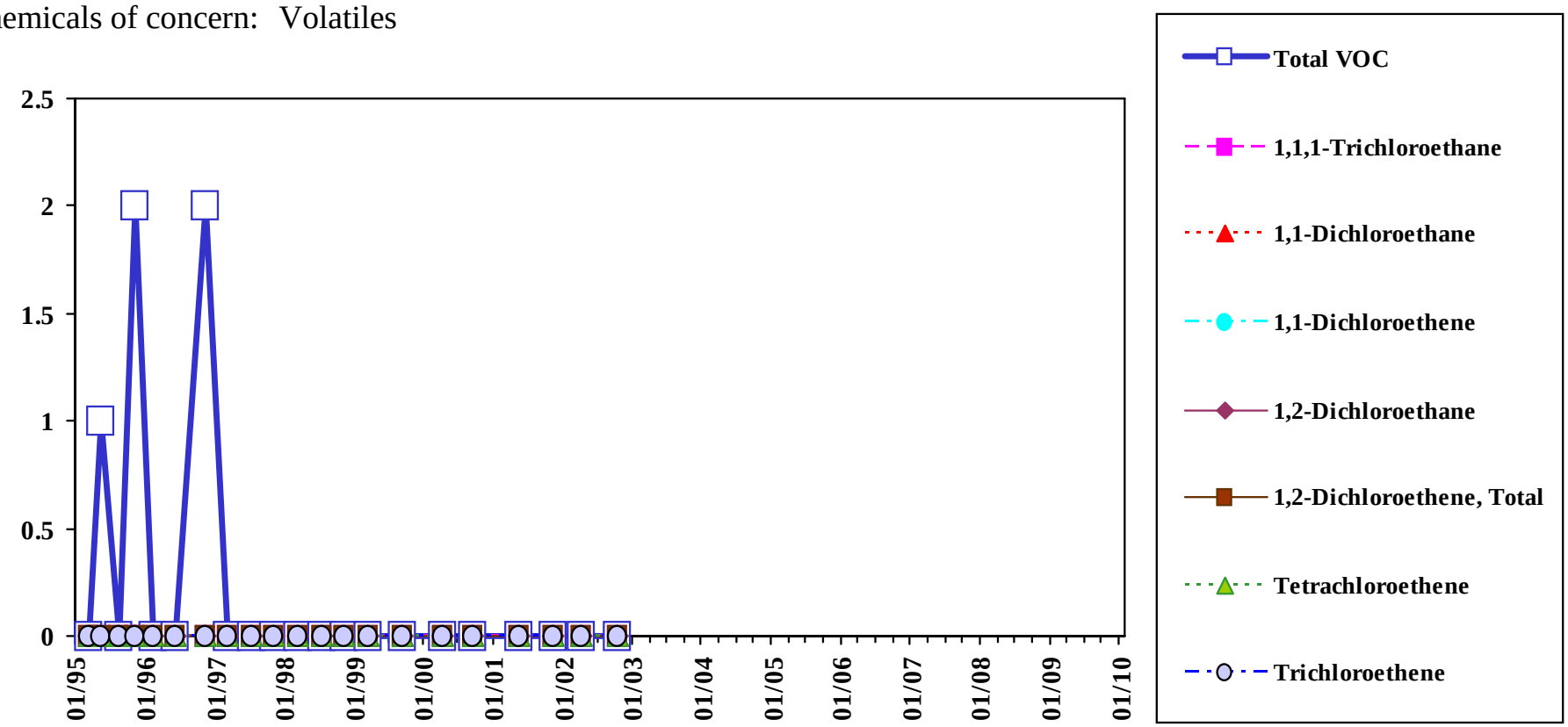
Sample Location:

MW-318

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

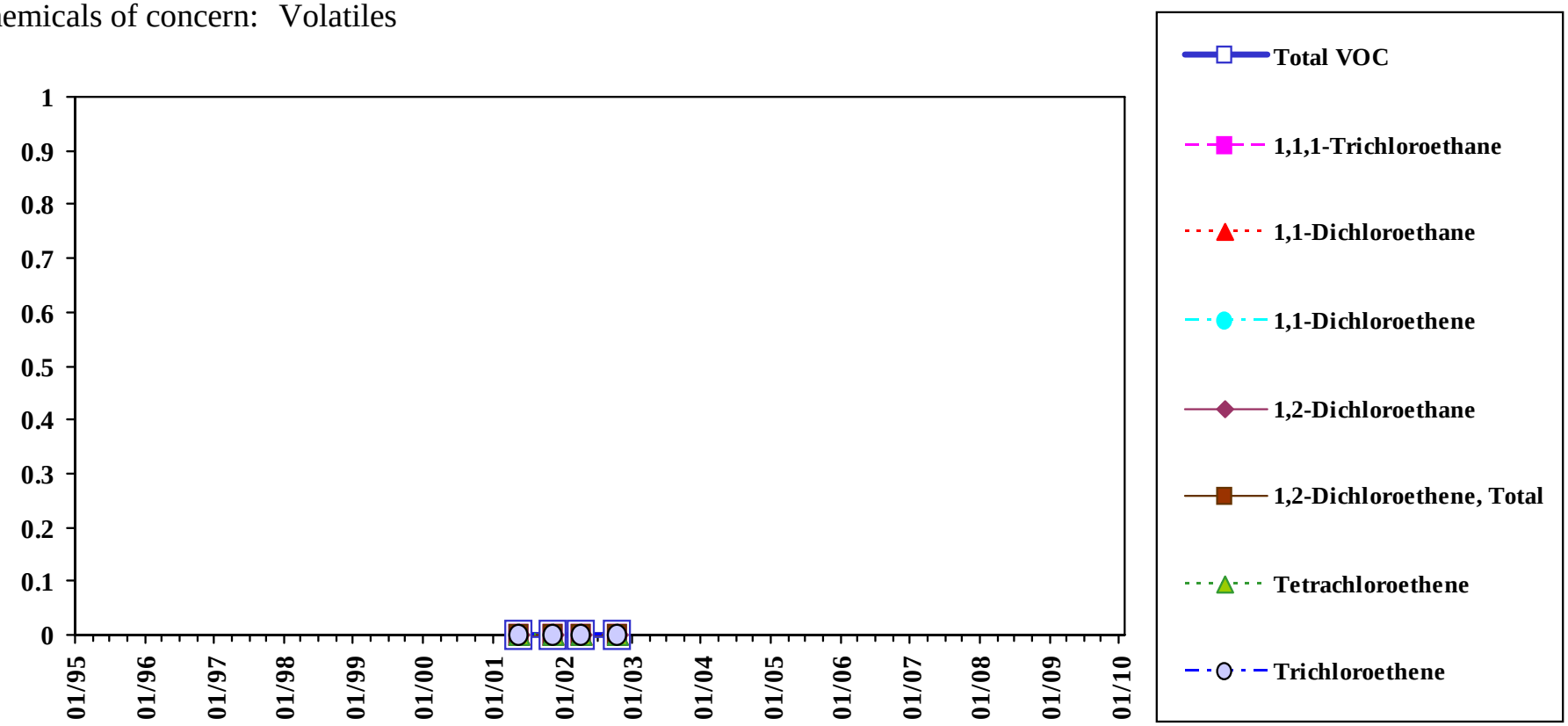
Sample Location:

MW-318

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

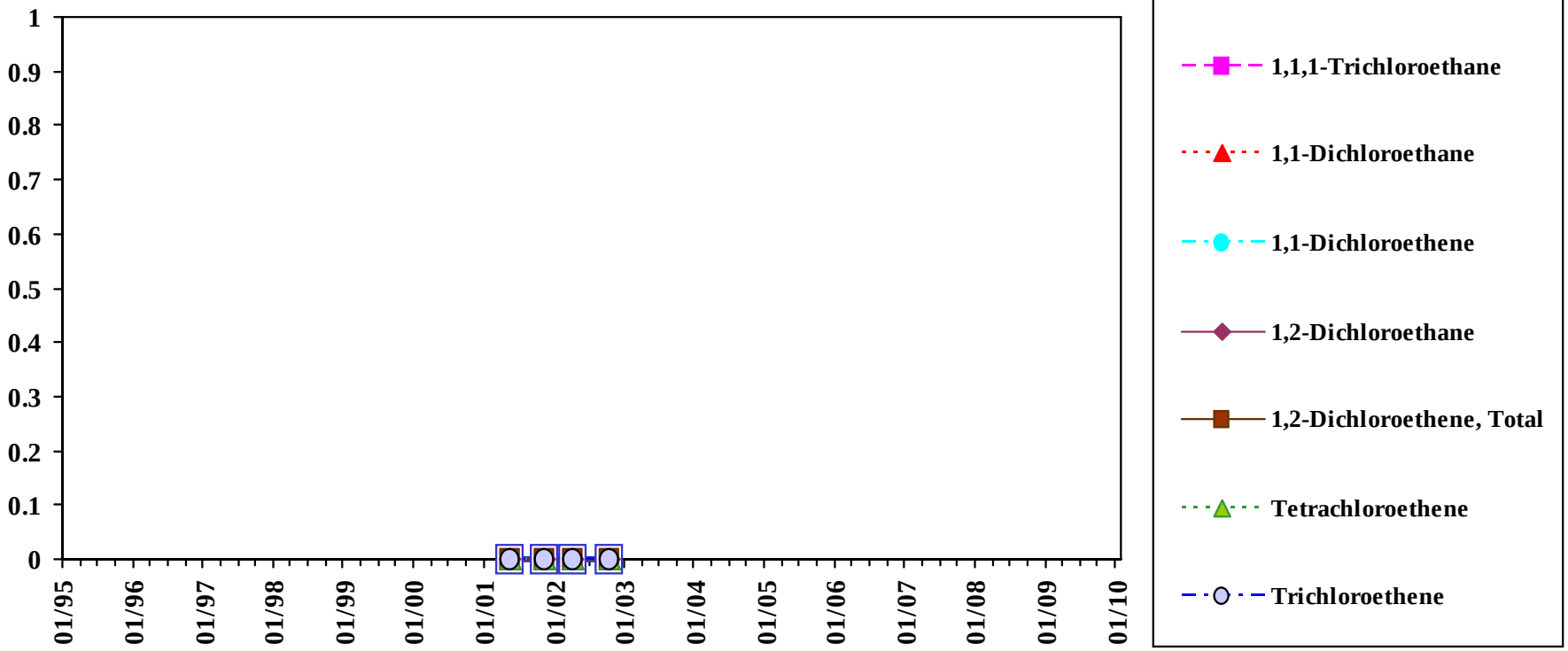
Sample Location:

MW-318

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

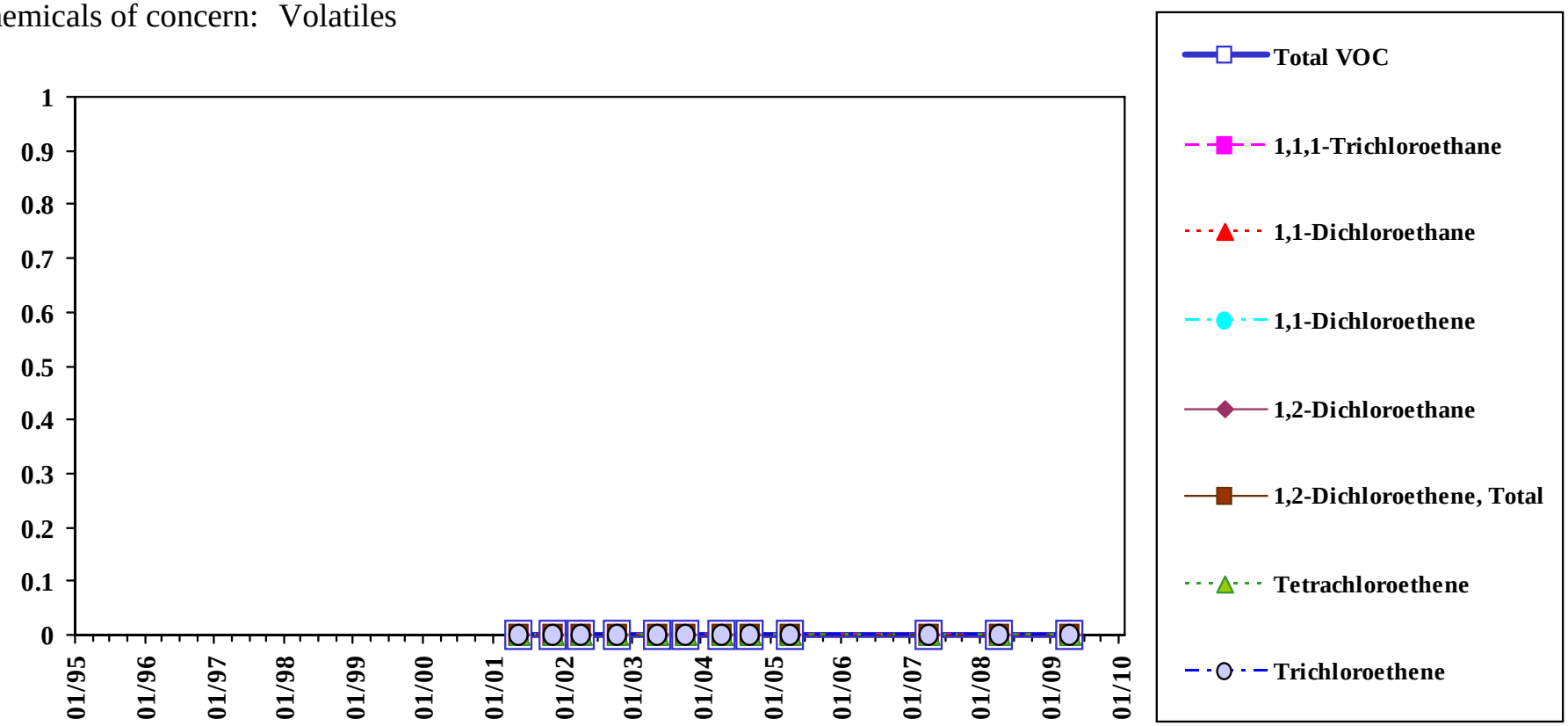
Sample Location:

MW-318

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

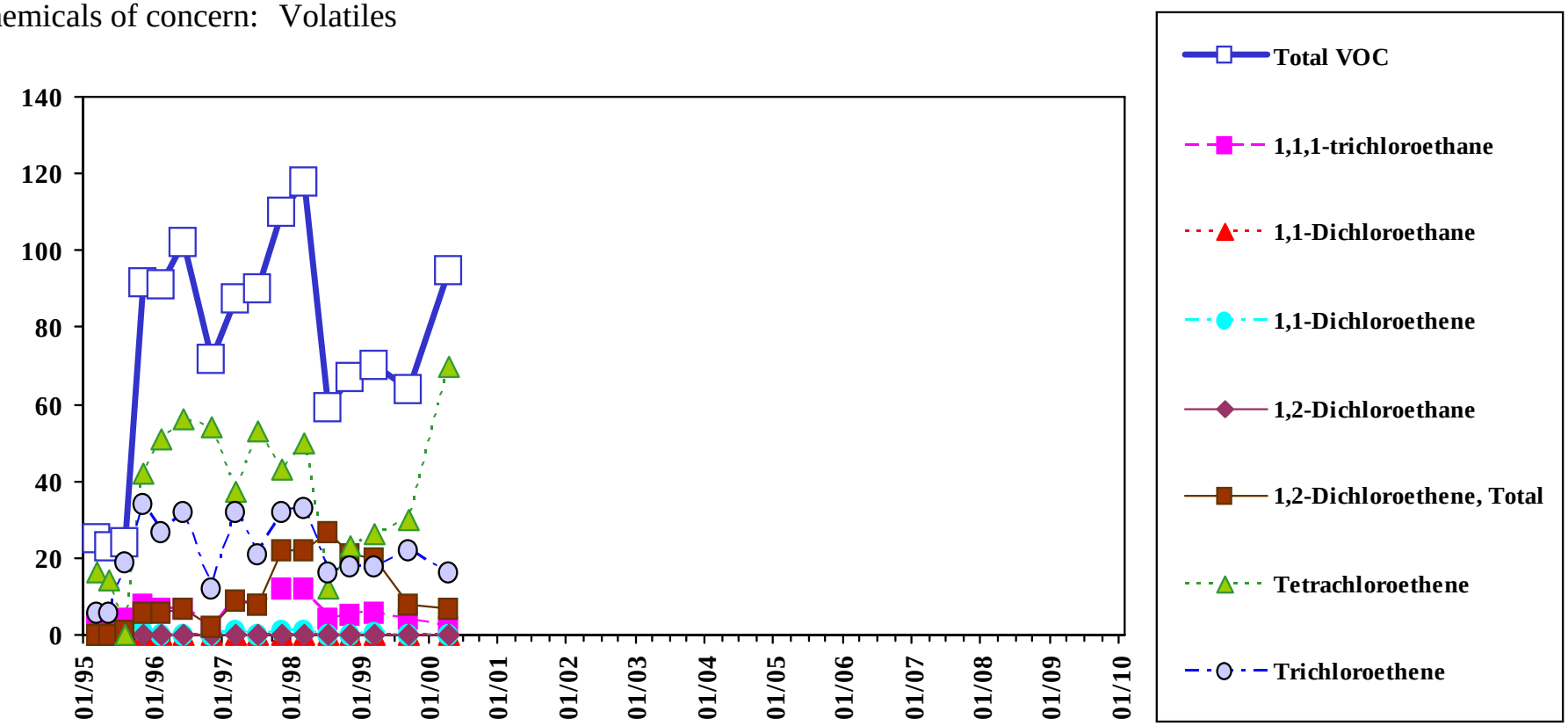
Sample Location:

MW-319

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

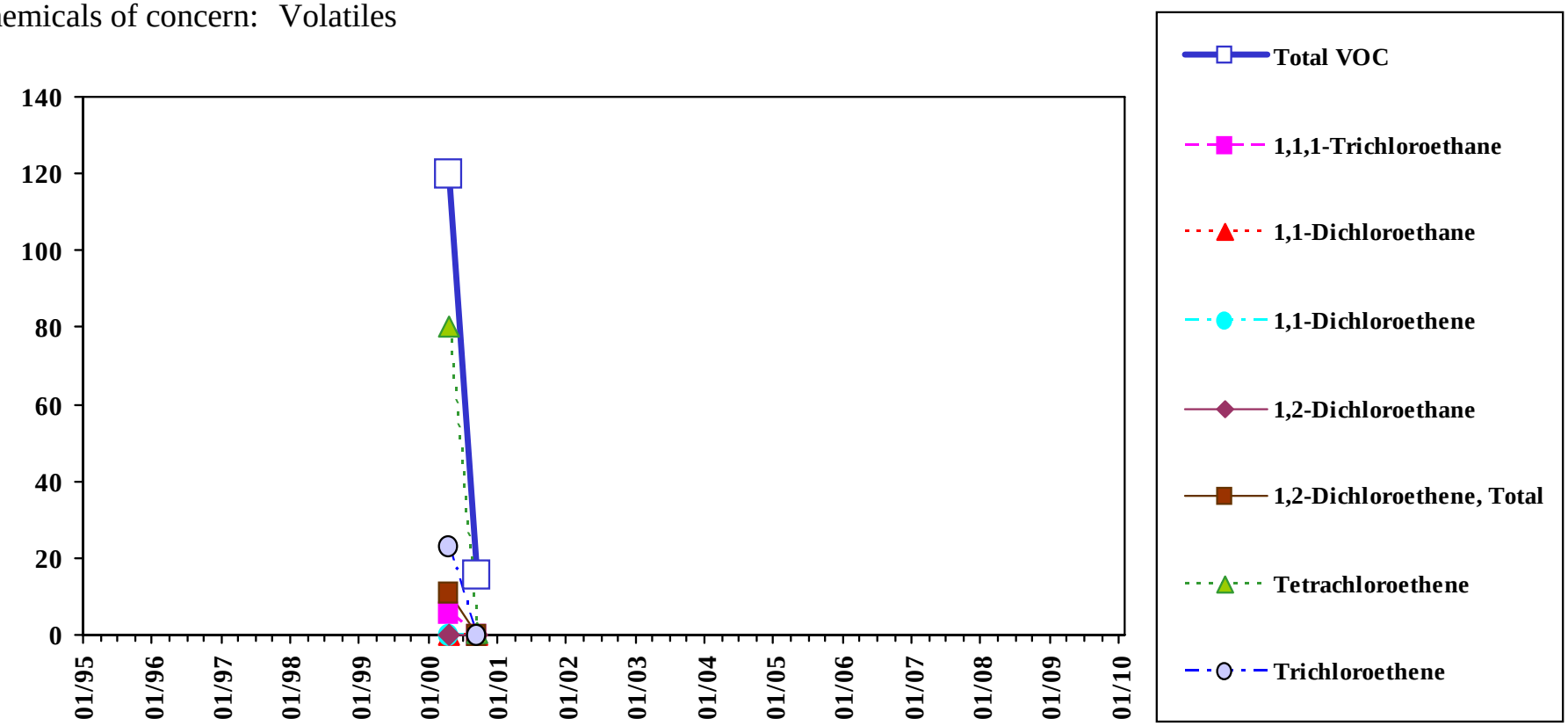
Sample Location:

MW-319

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

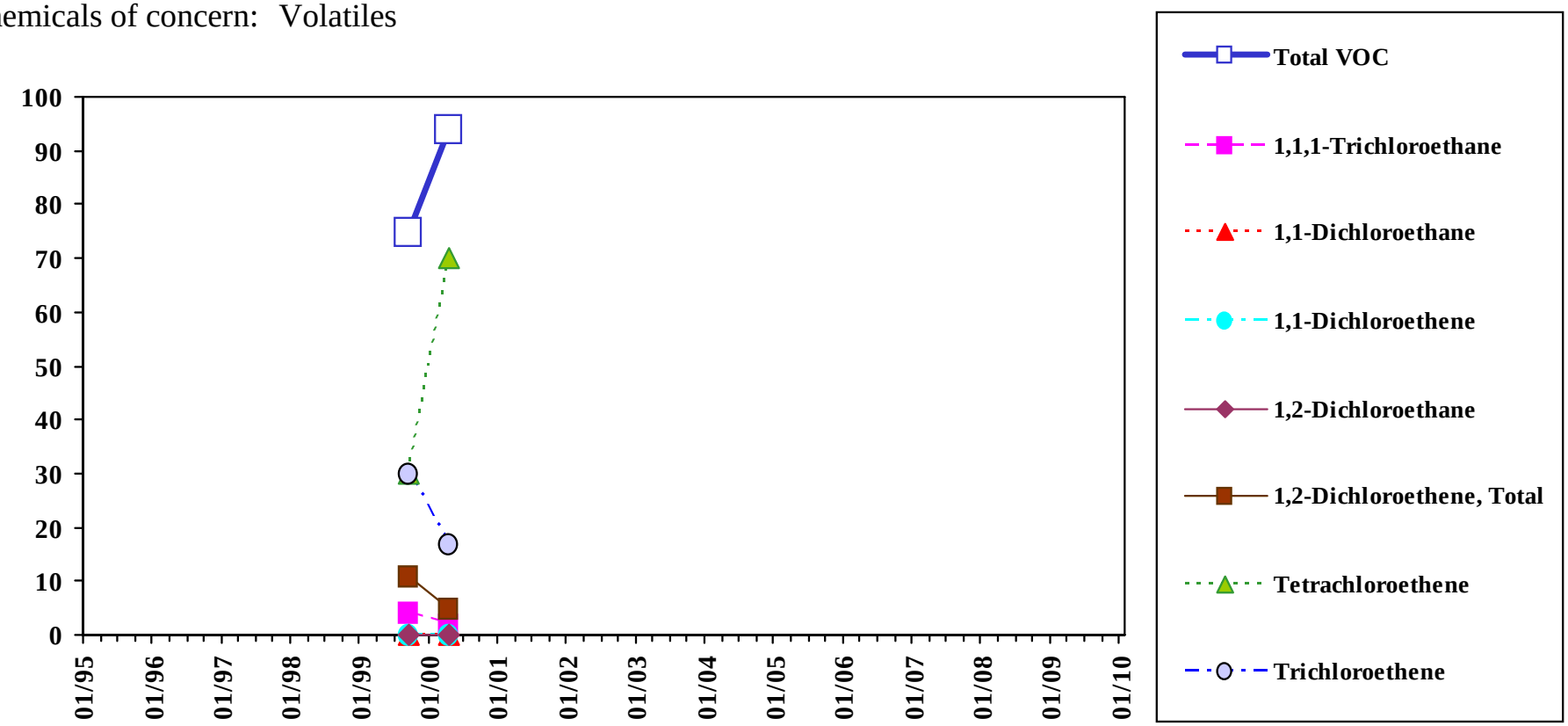
Sample Location:

MW-319

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

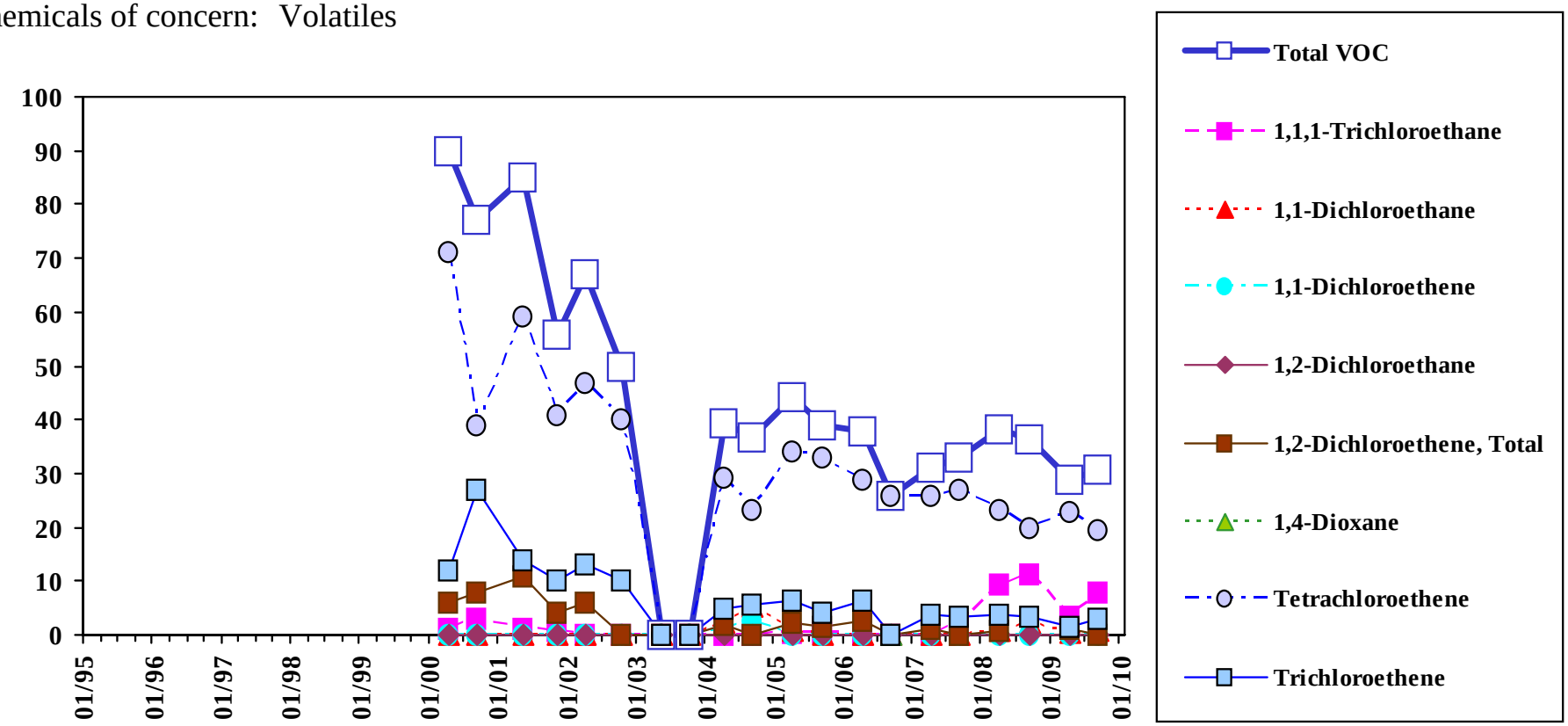
Sample Location:

MW-319

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

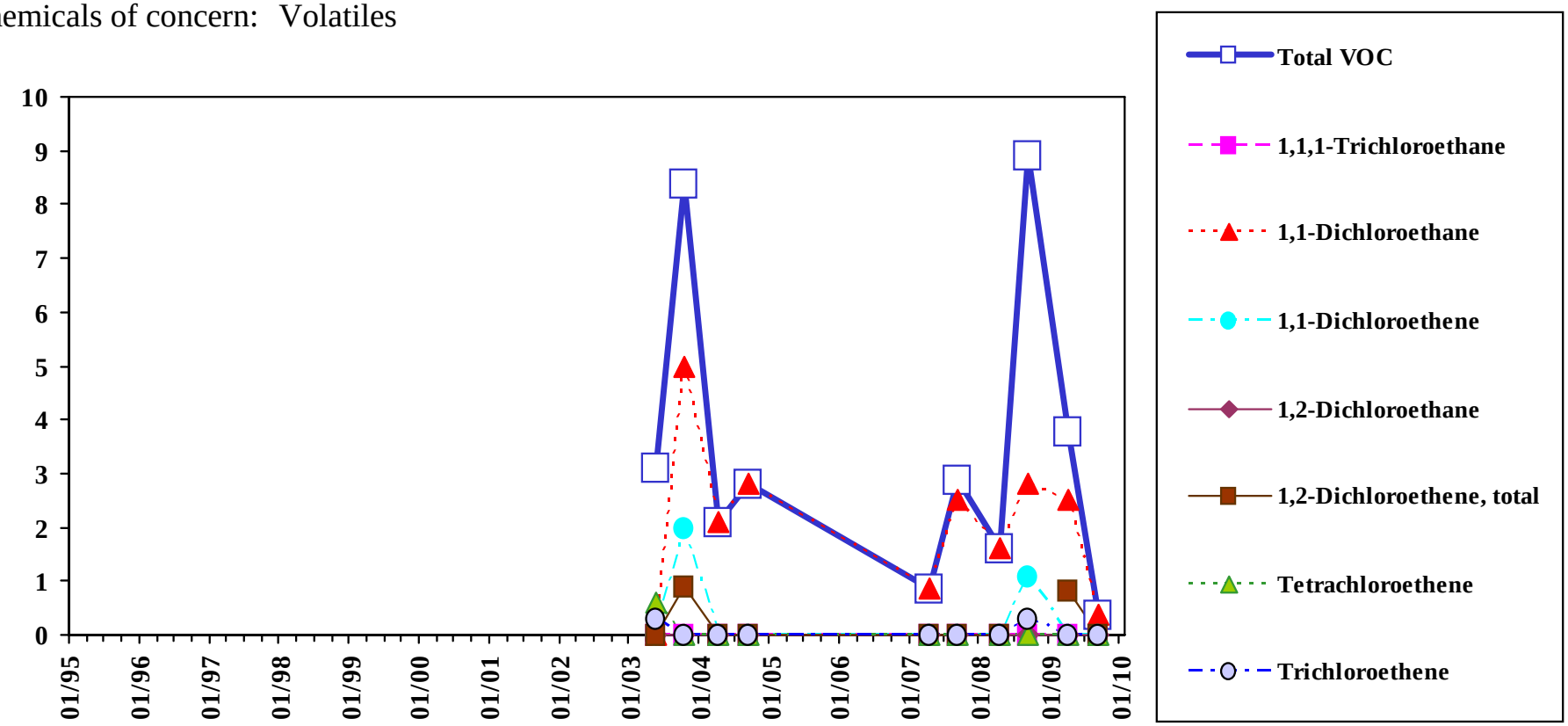
Sample Location:

MW-323

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

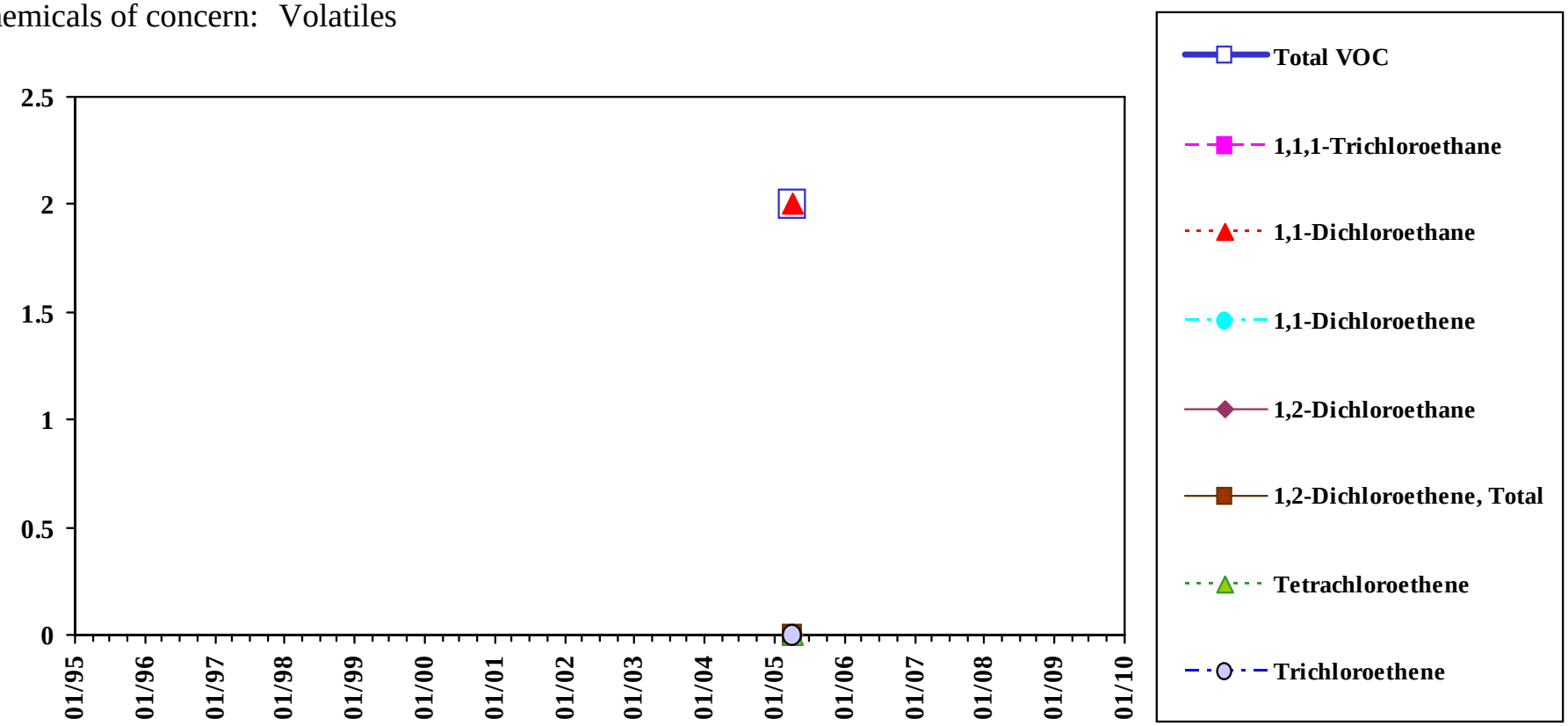
Sample Location:

MW-323

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

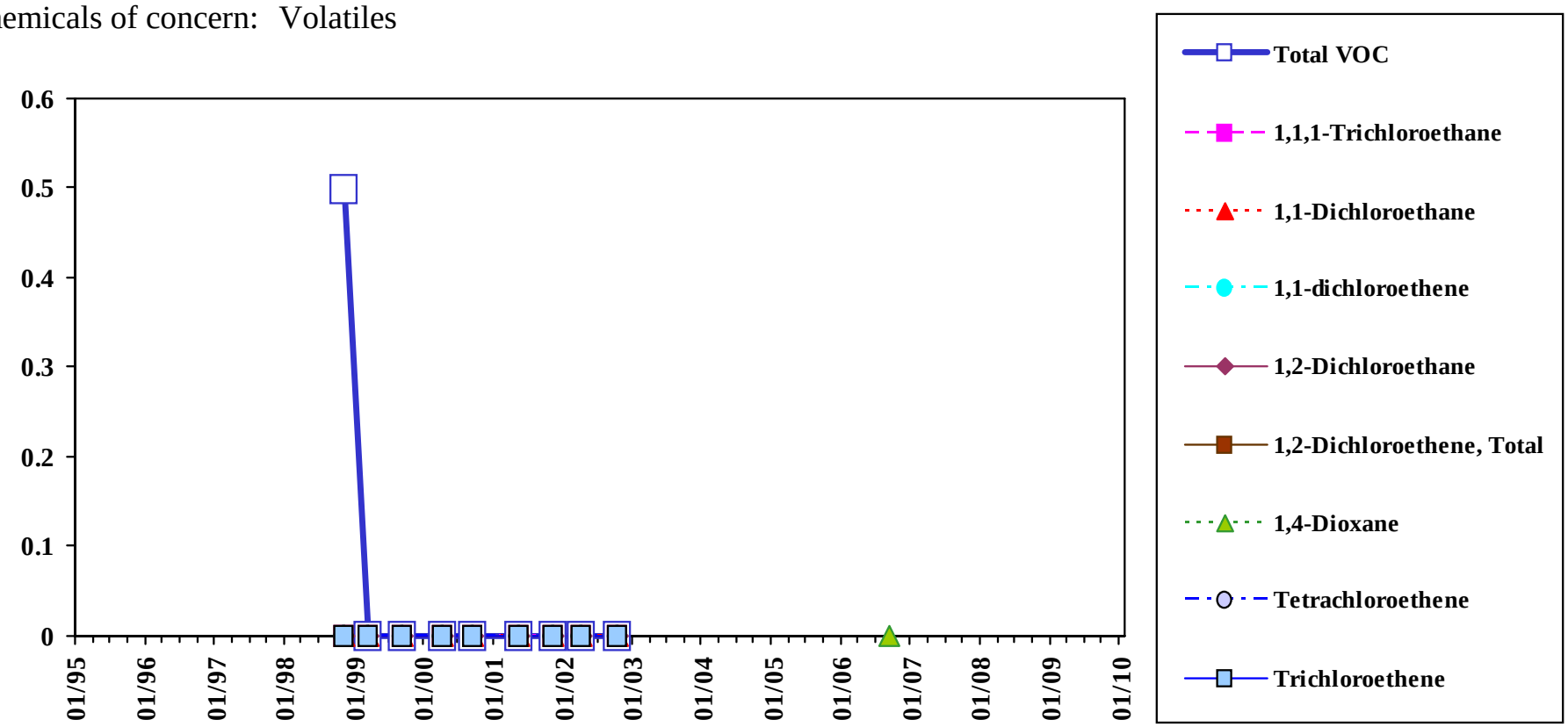
Sample Location:

MW-330

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

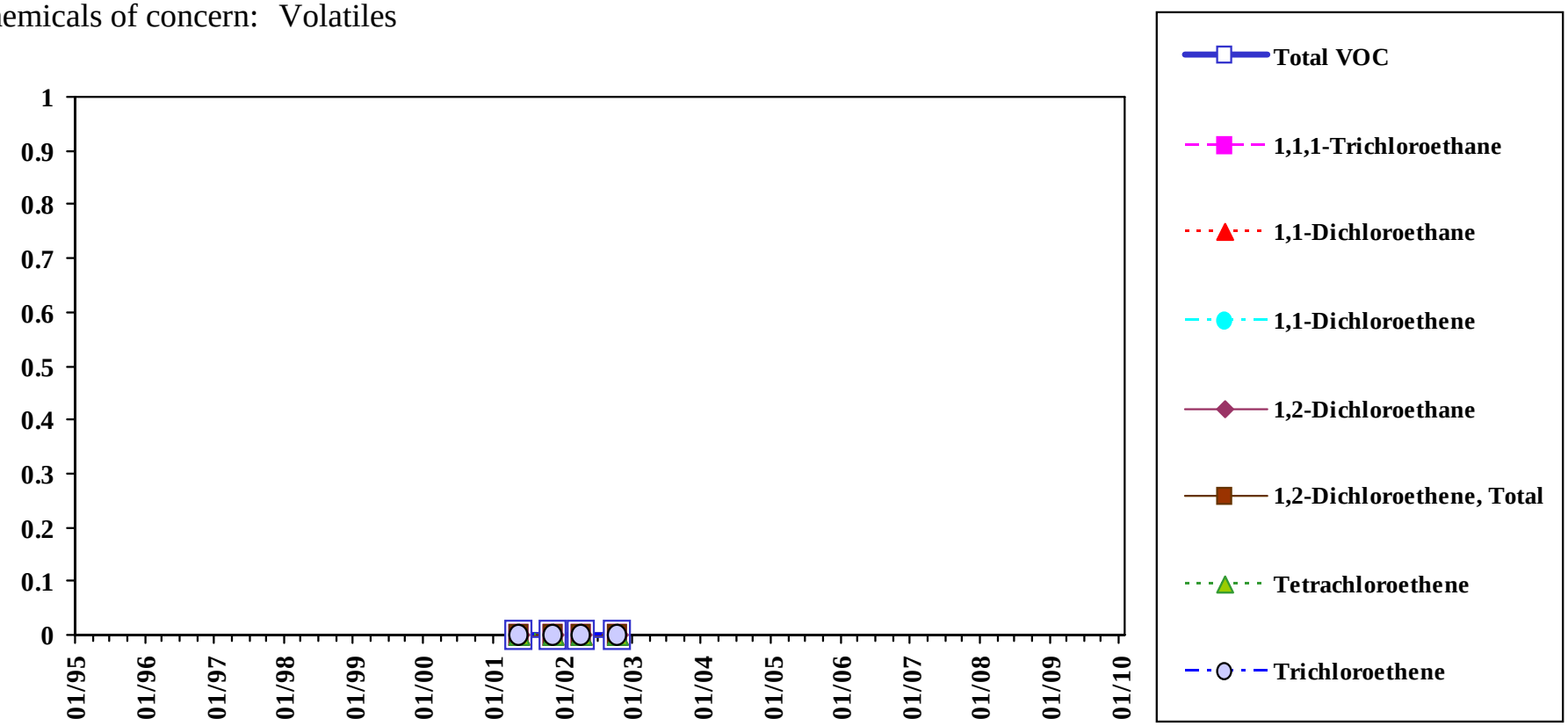
Sample Location:

MW-330

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

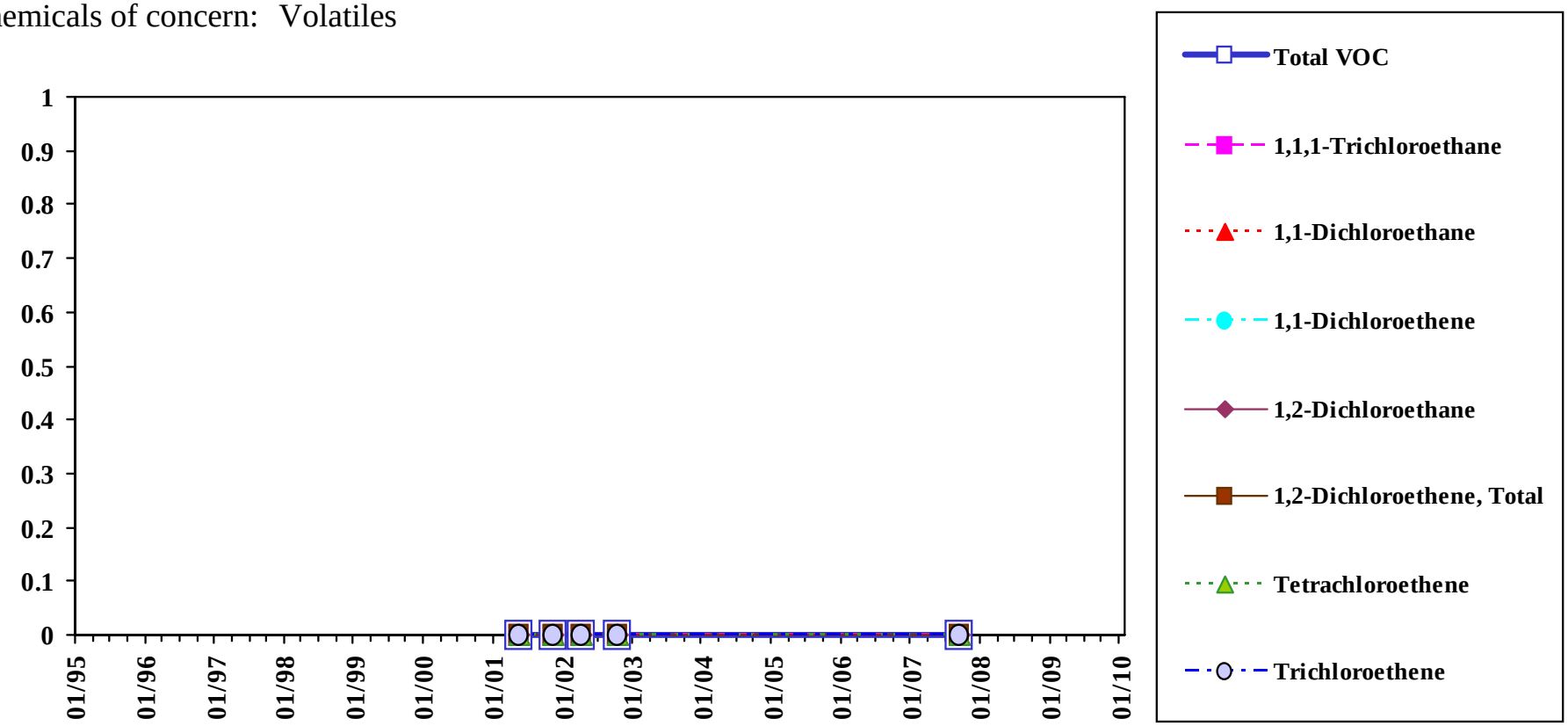
Sample Location:

MW-330

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

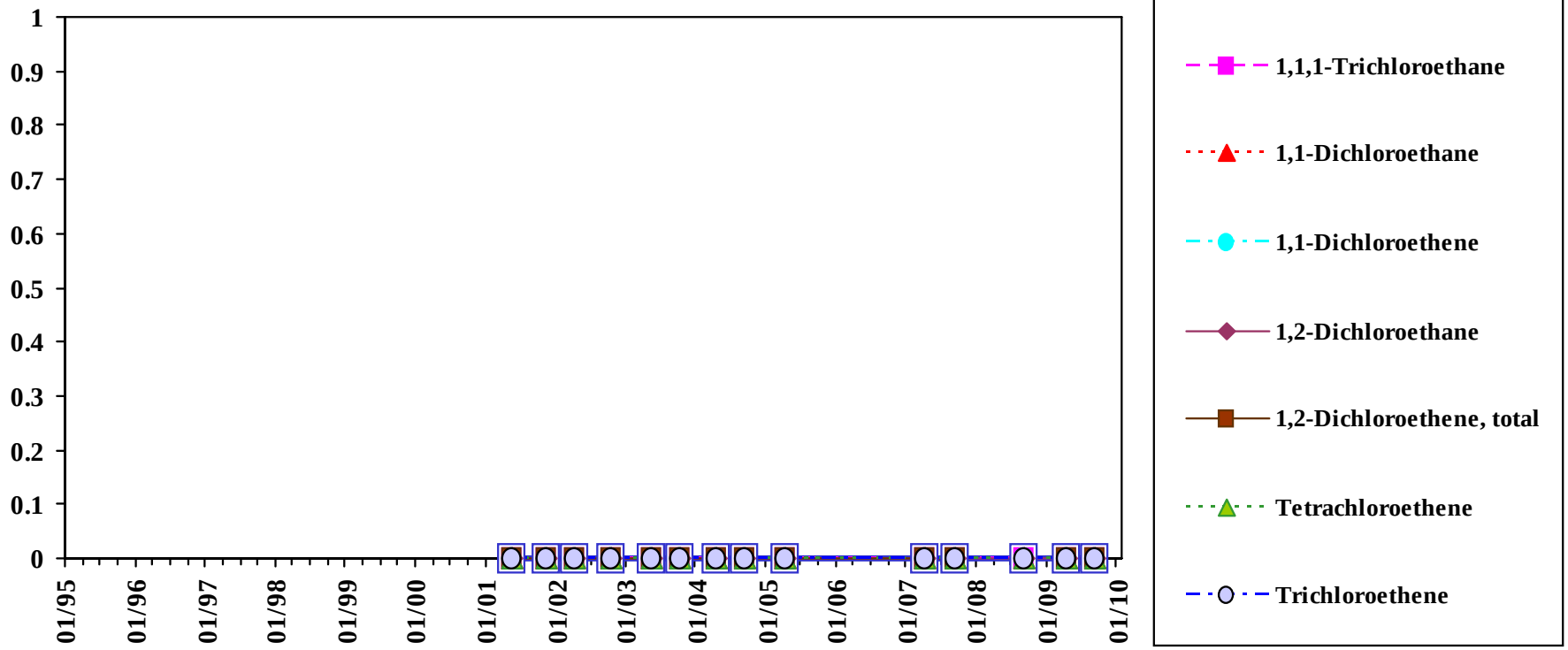
Sample Location:

MW-330

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

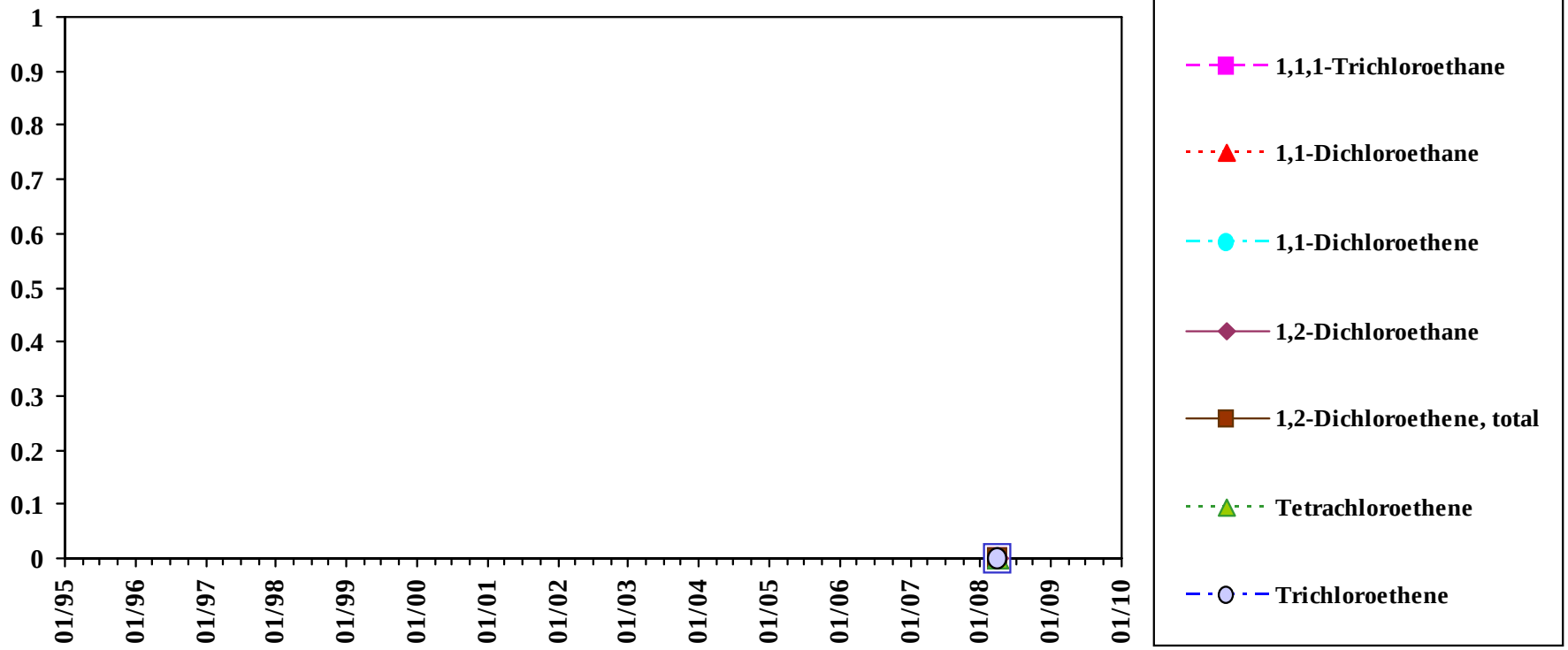
Sample Location:

MW-330B

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

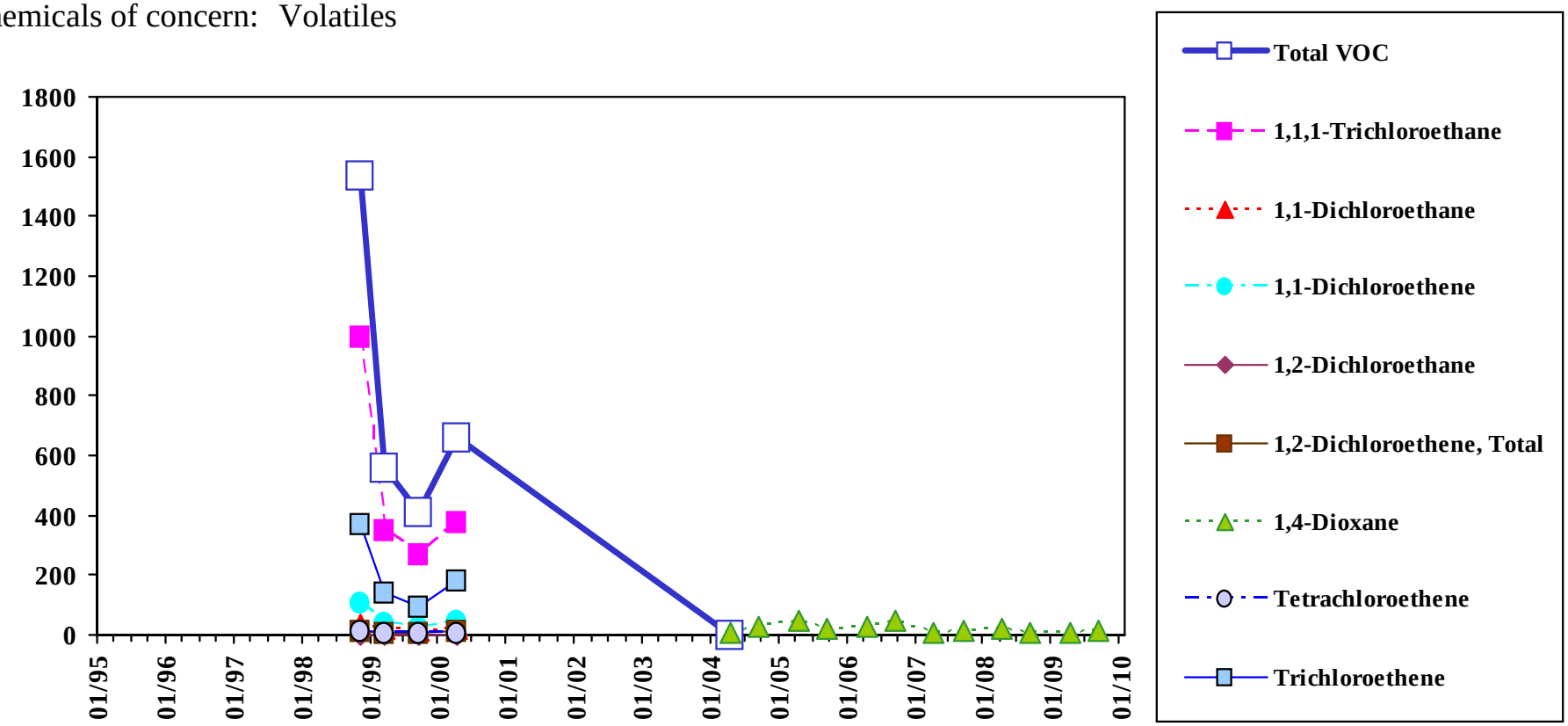
Sample Location:

MW-331

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

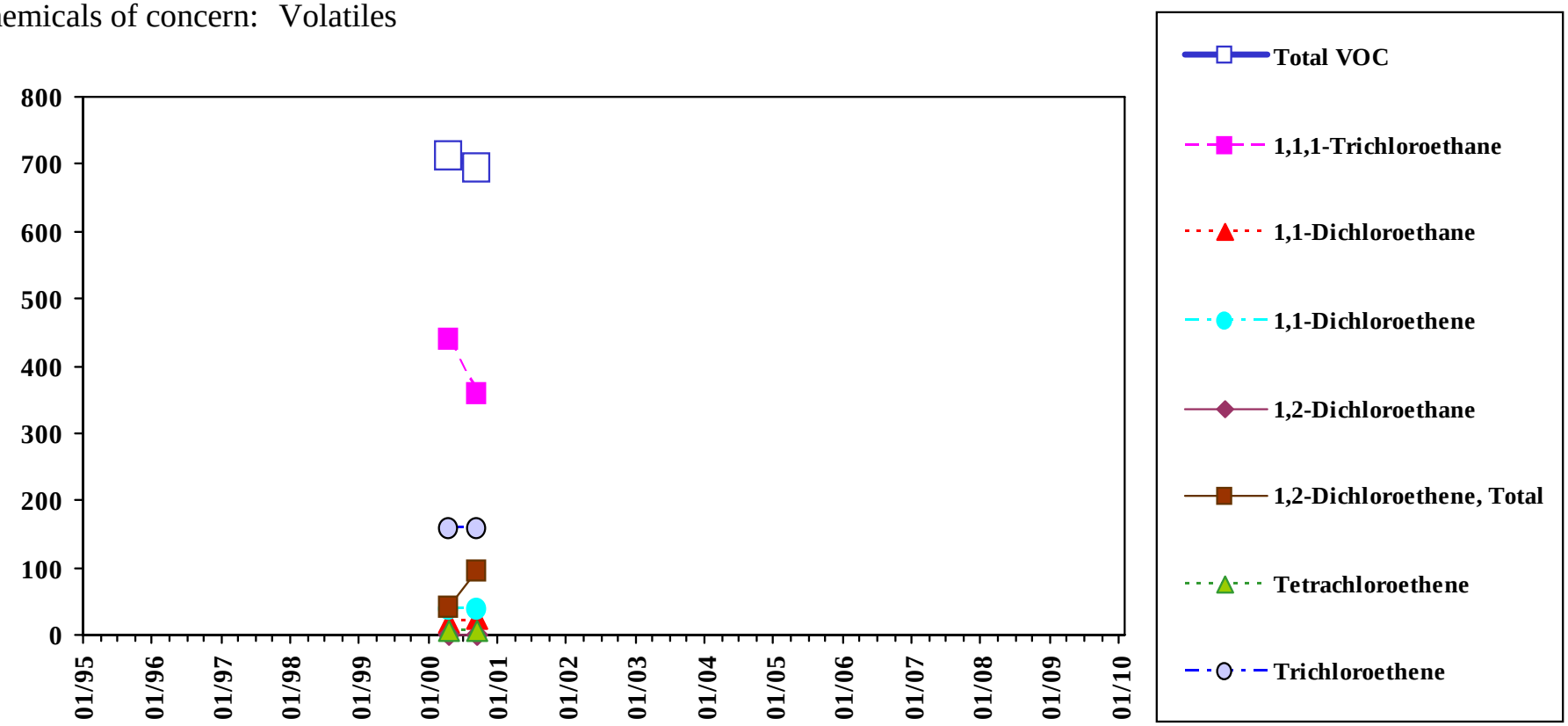
Sample Location:

MW-331

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

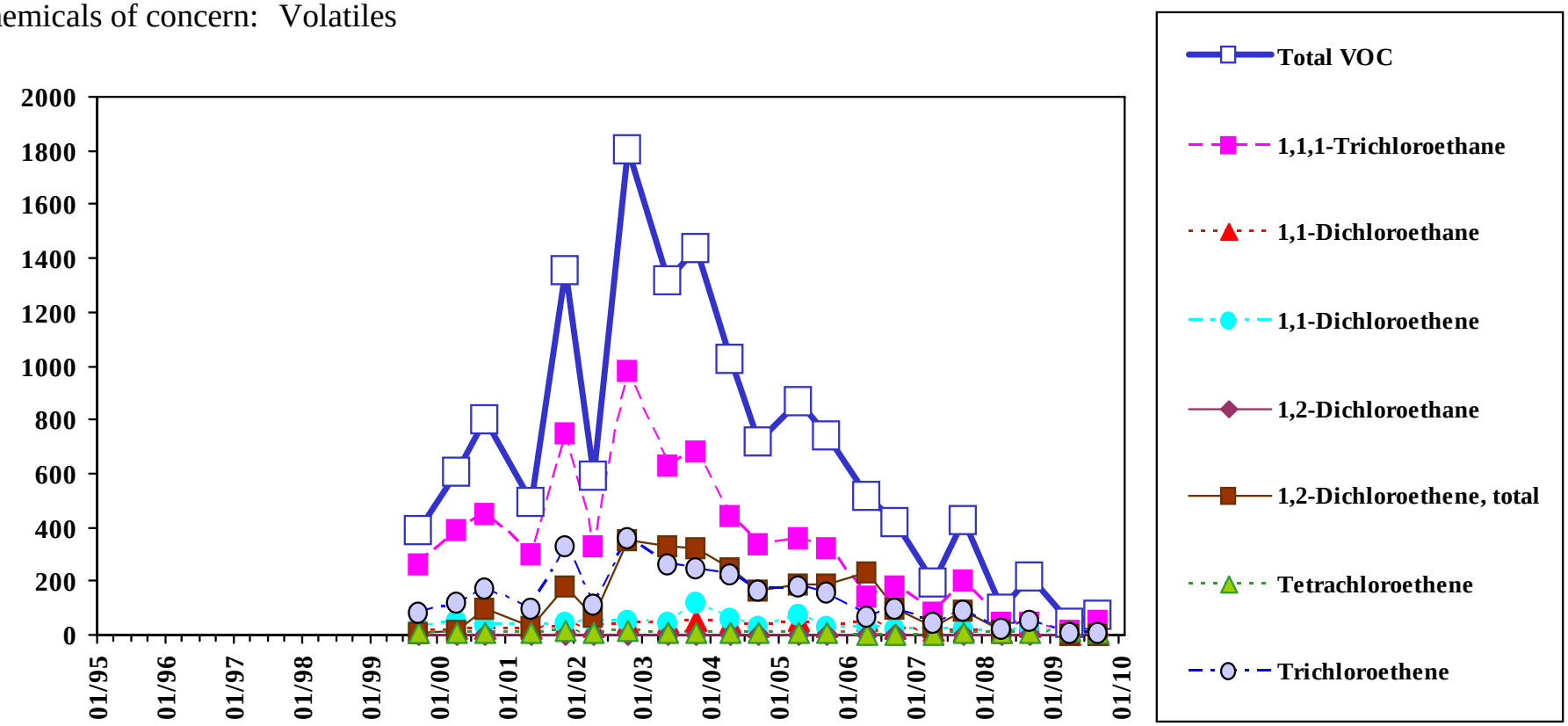
Sample Location:

MW-331

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

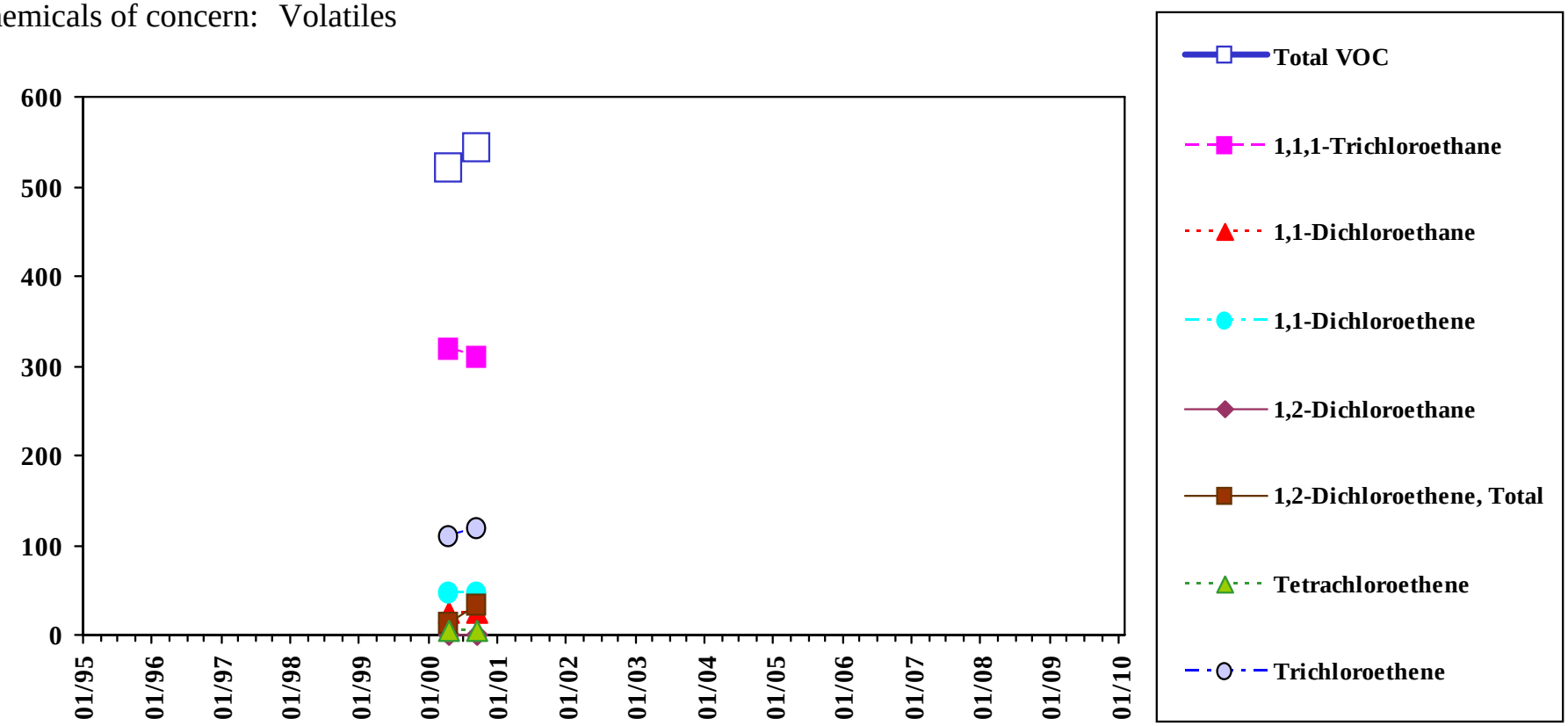
Sample Location:

MW-331

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

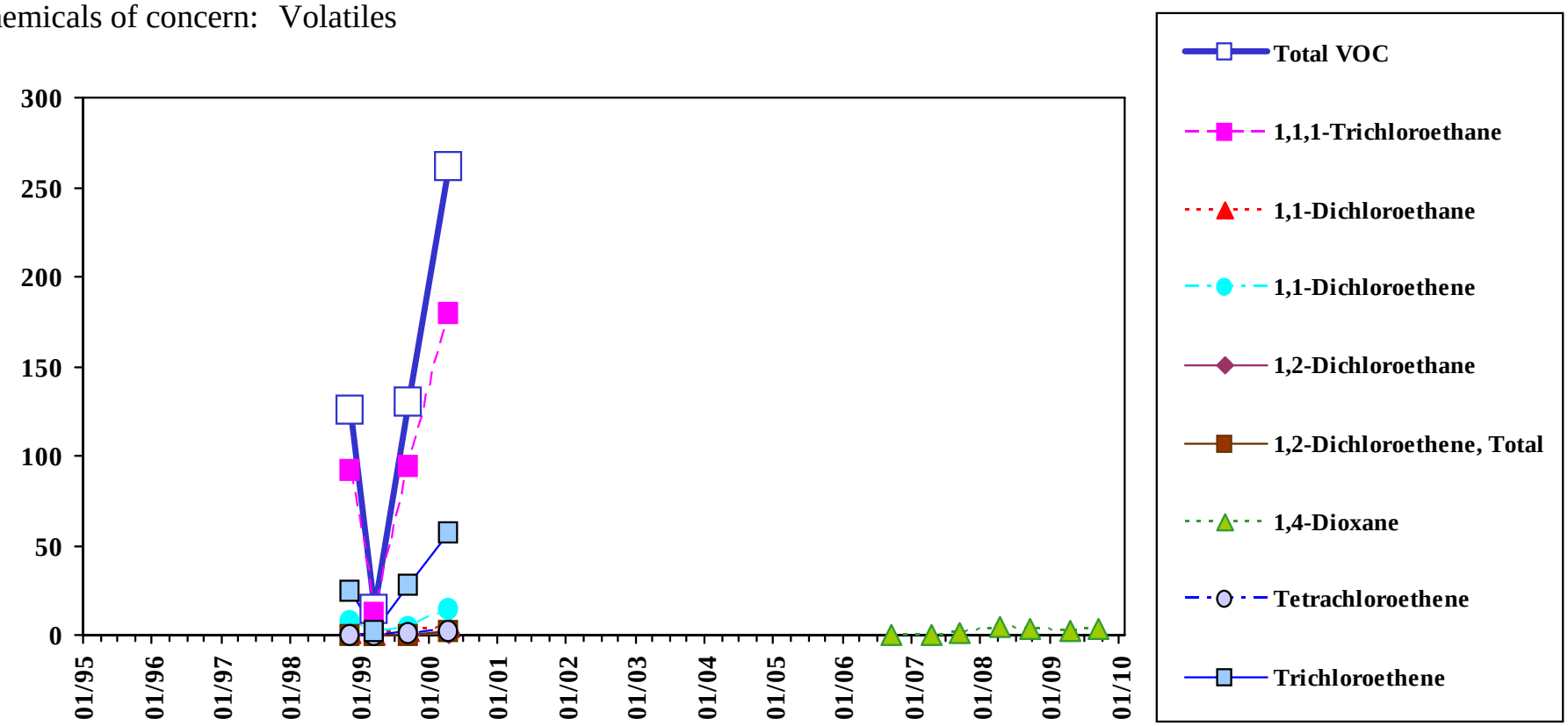
Sample Location:

MW-332

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

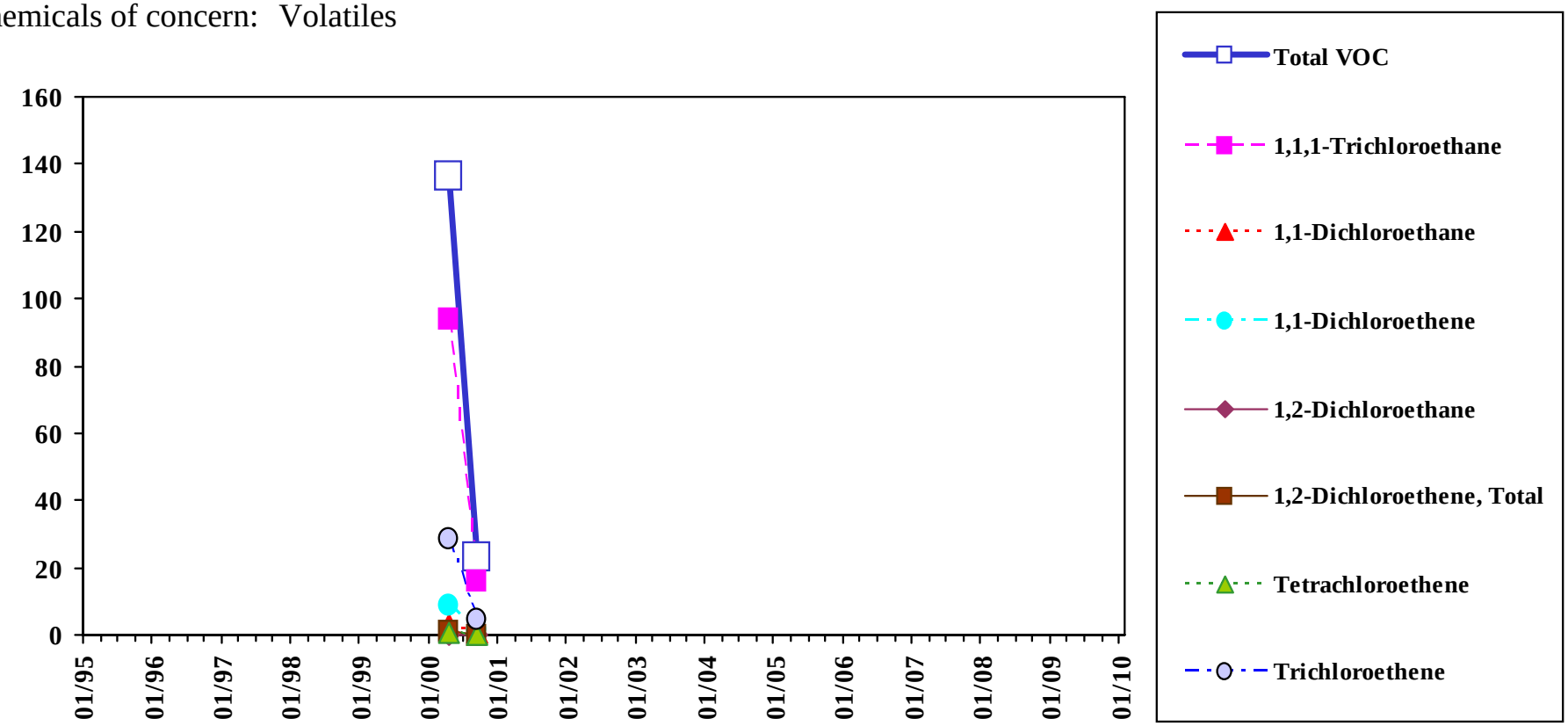
Sample Location:

MW-332

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

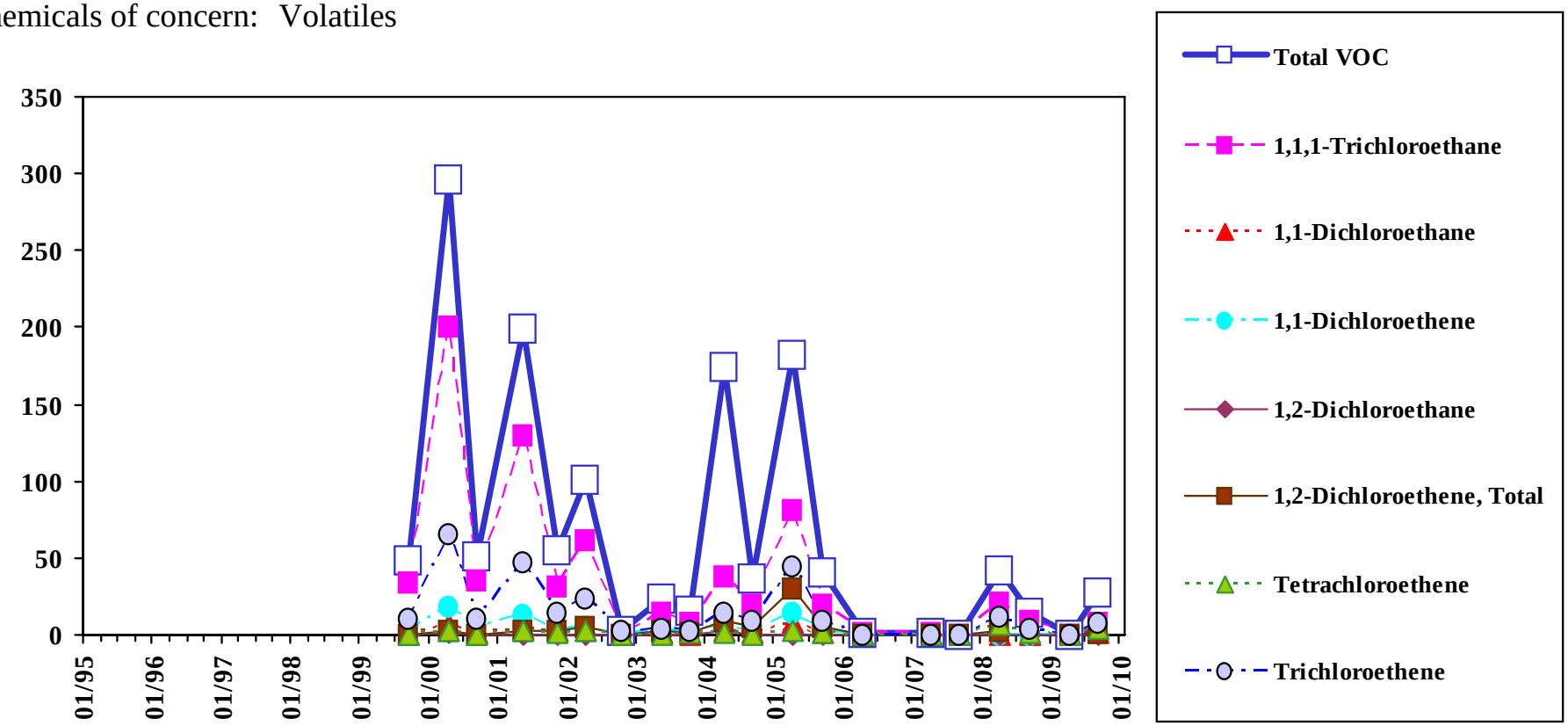
Sample Location:

MW-332

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

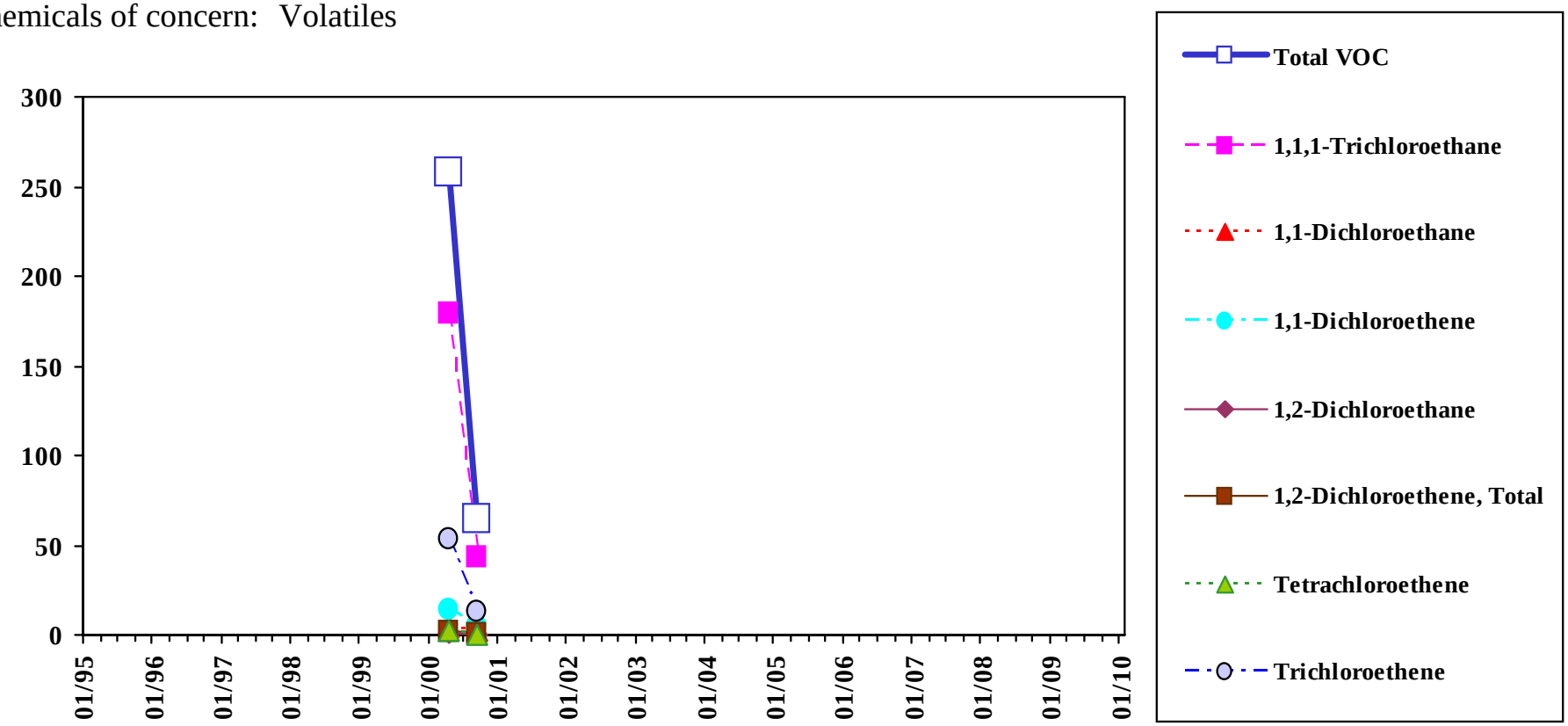
Sample Location:

MW-332

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

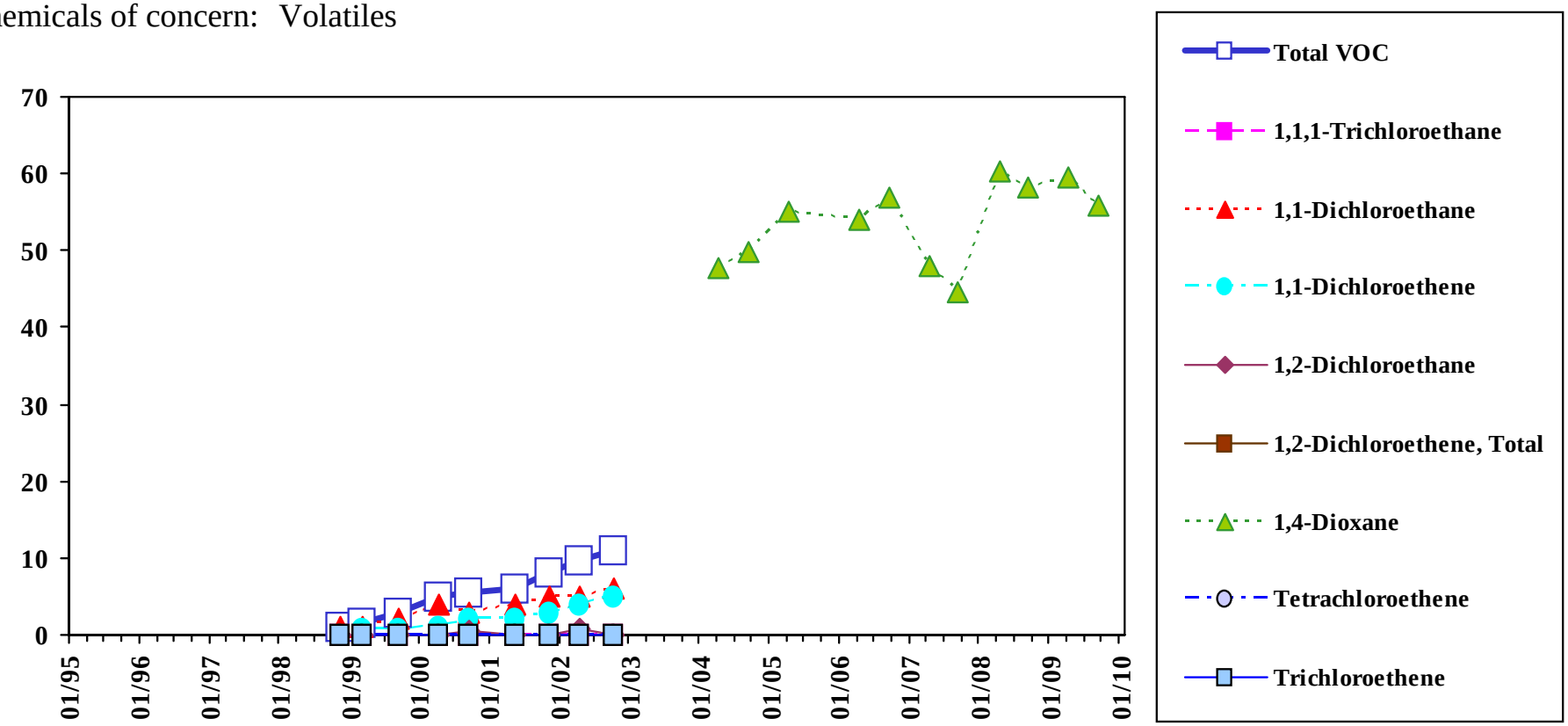
Sample Location:

MW-333

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

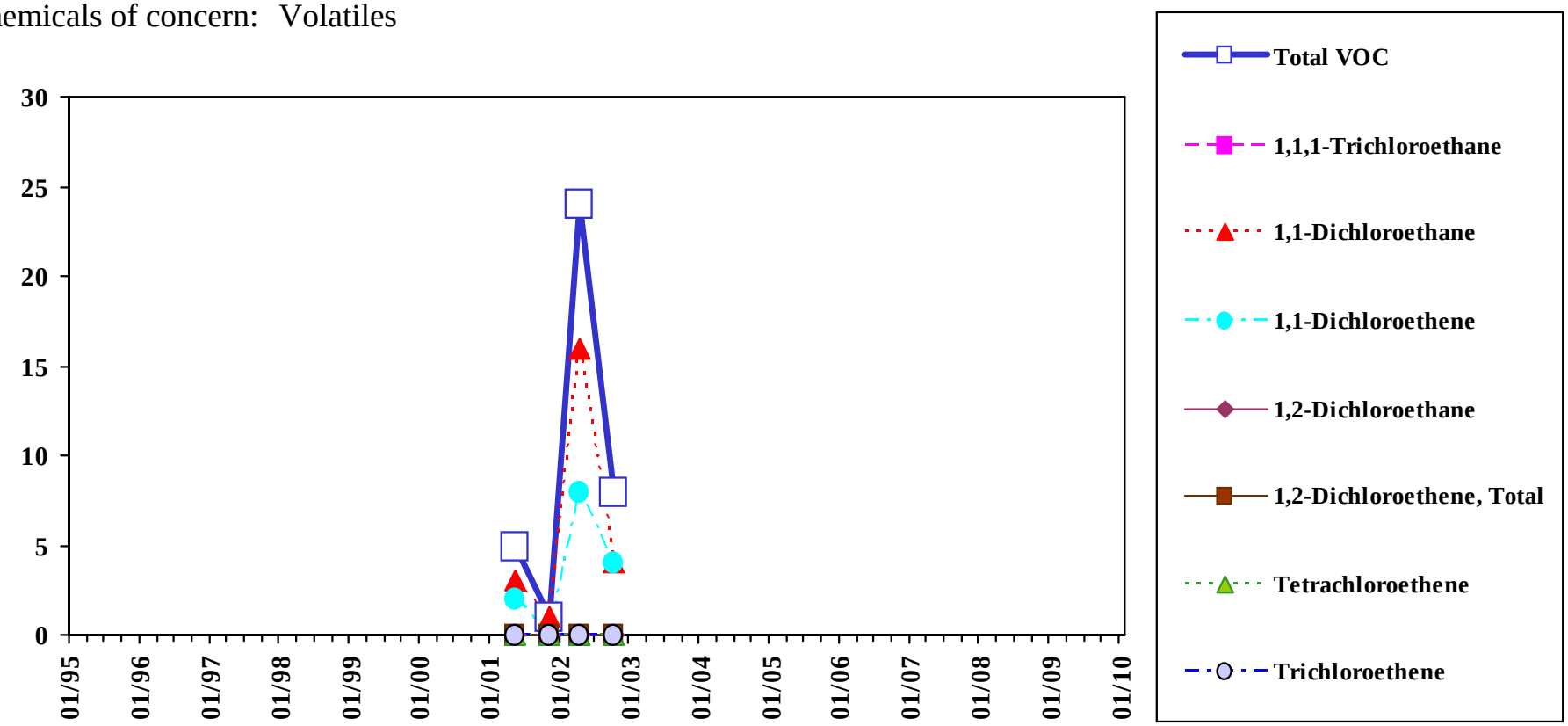
Sample Location:

MW-333

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

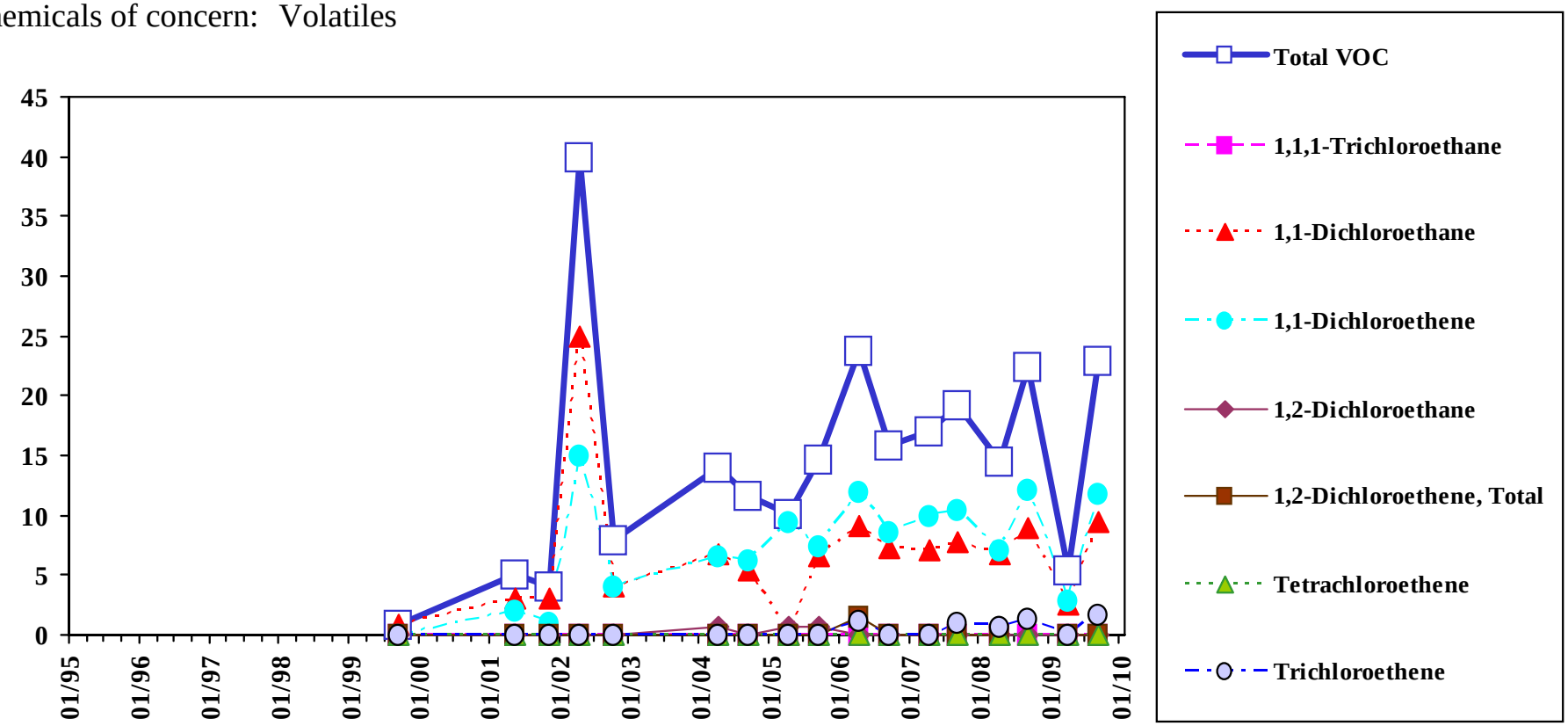
Sample Location:

MW-333

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

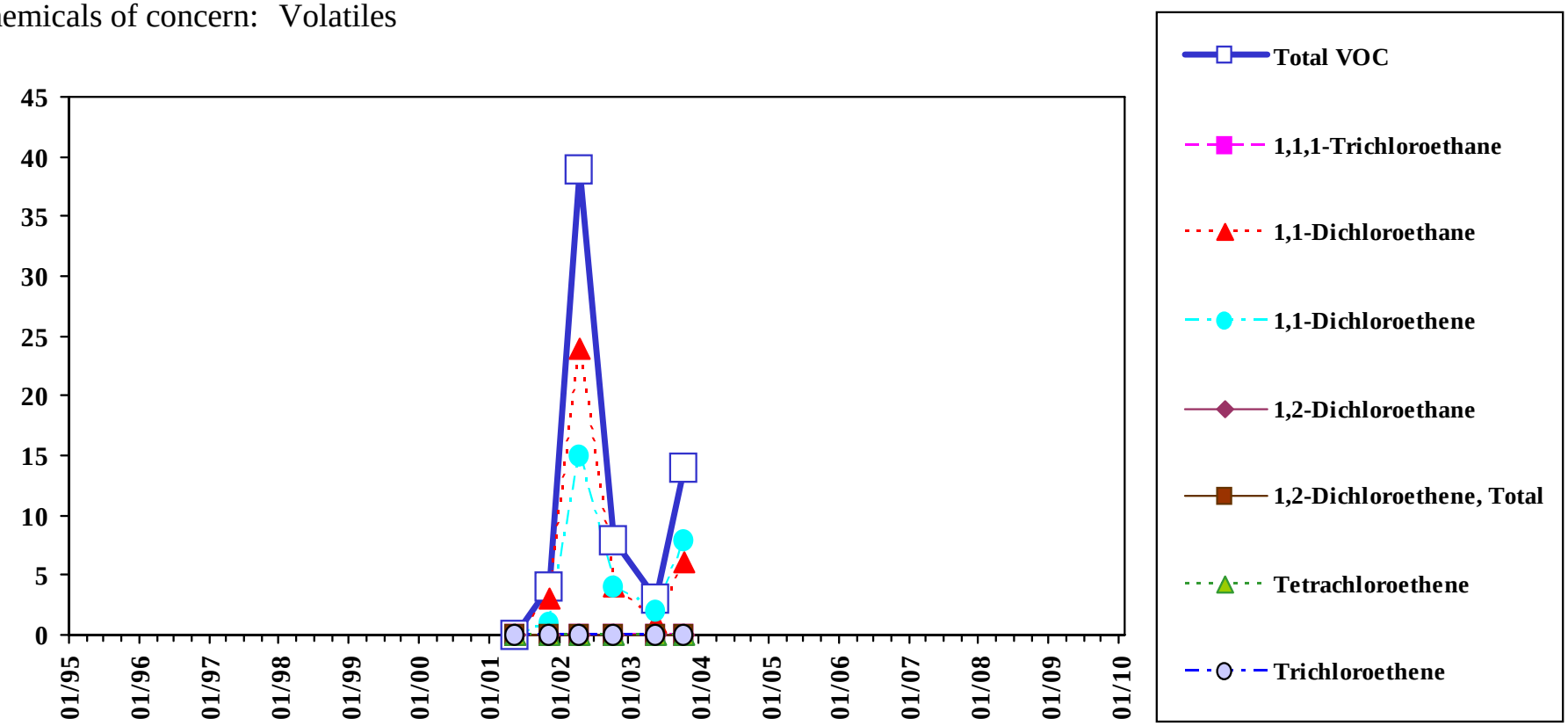
Sample Location:

MW-333

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

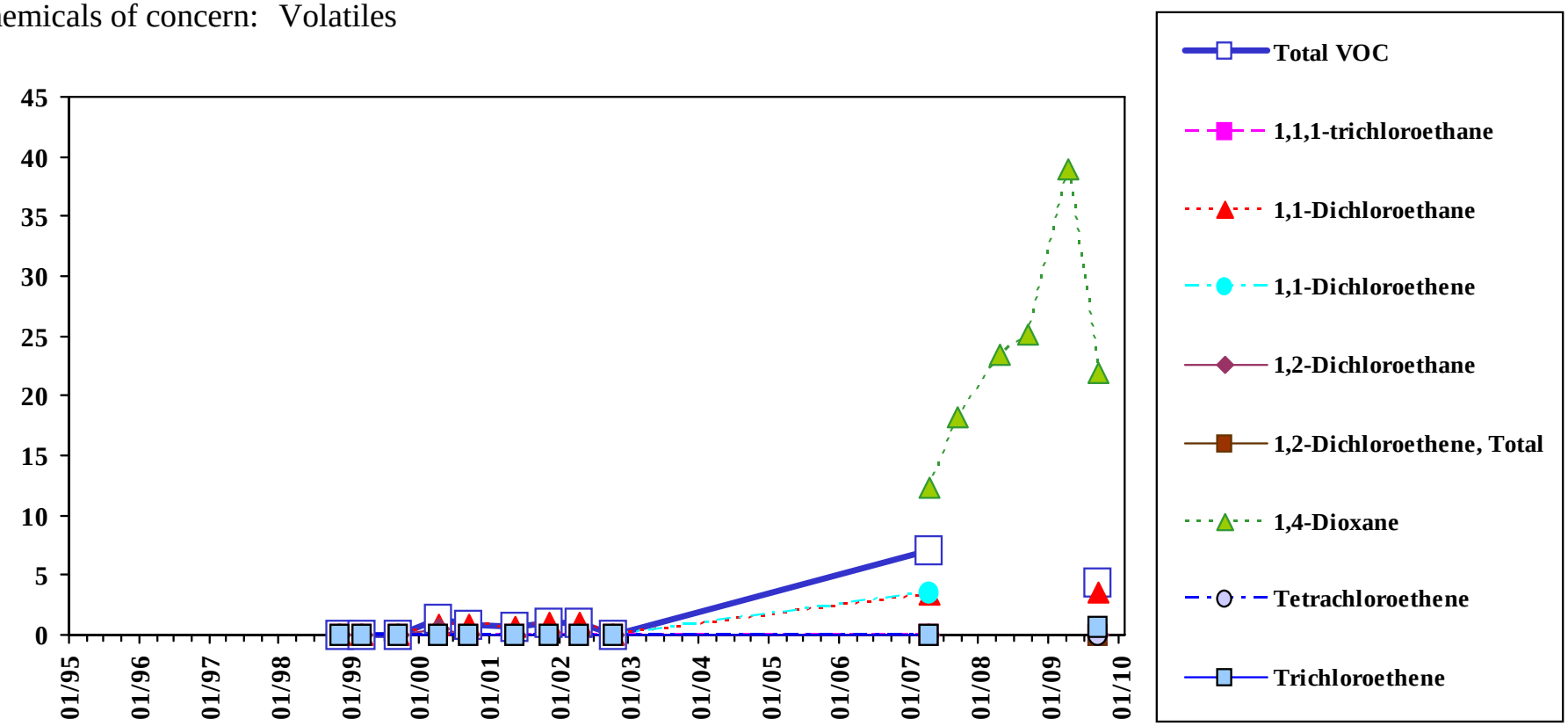
Sample Location:

MW-334

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

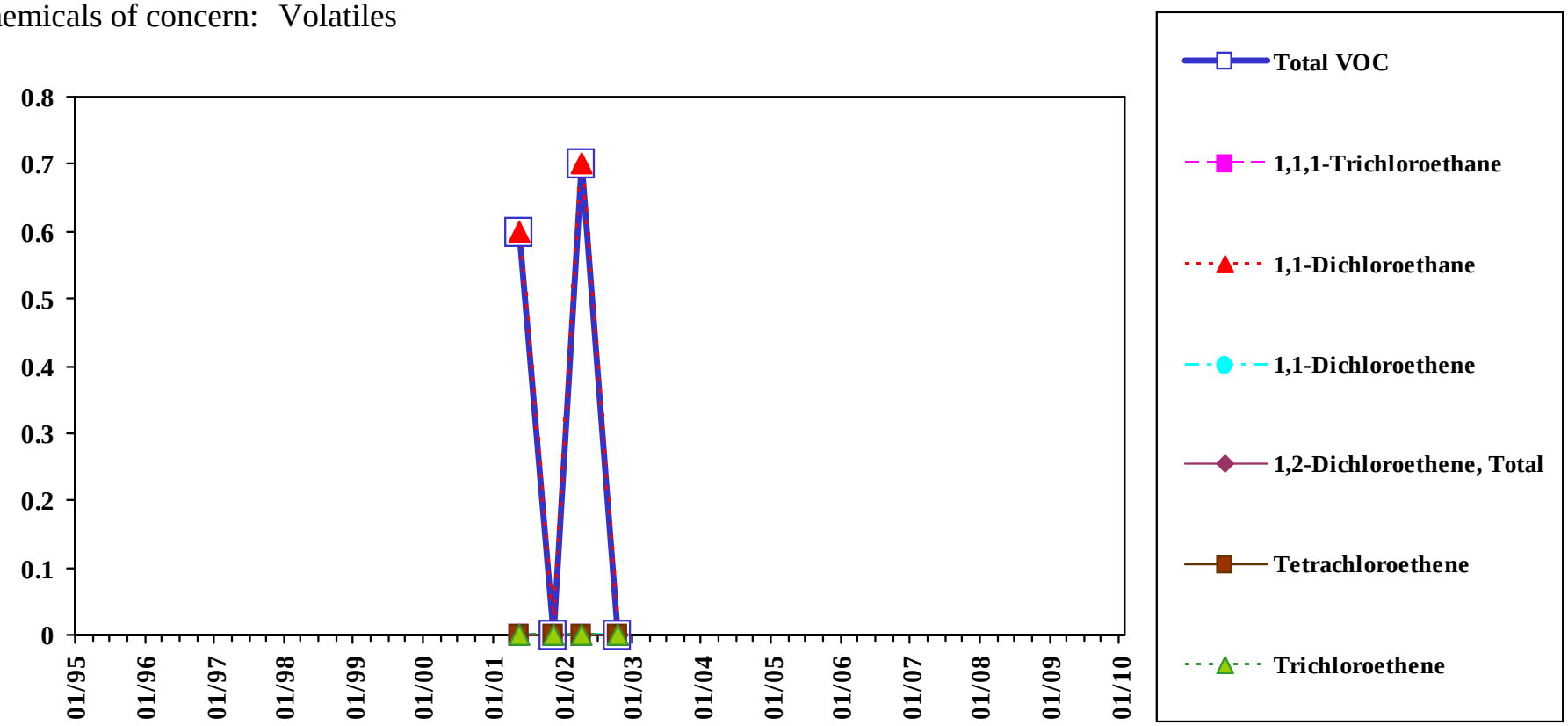
Sample Location:

MW-334

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

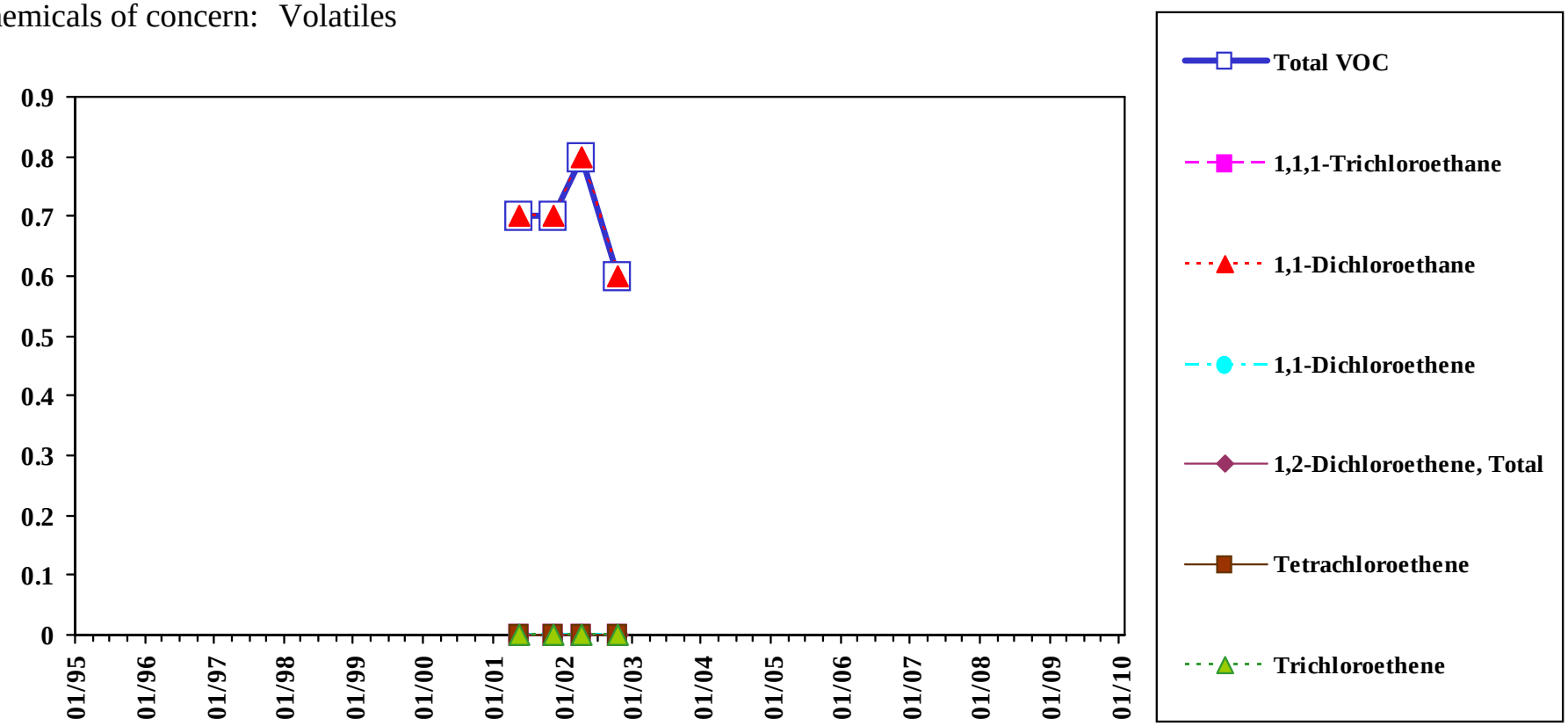
Sample Location:

MW-334

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

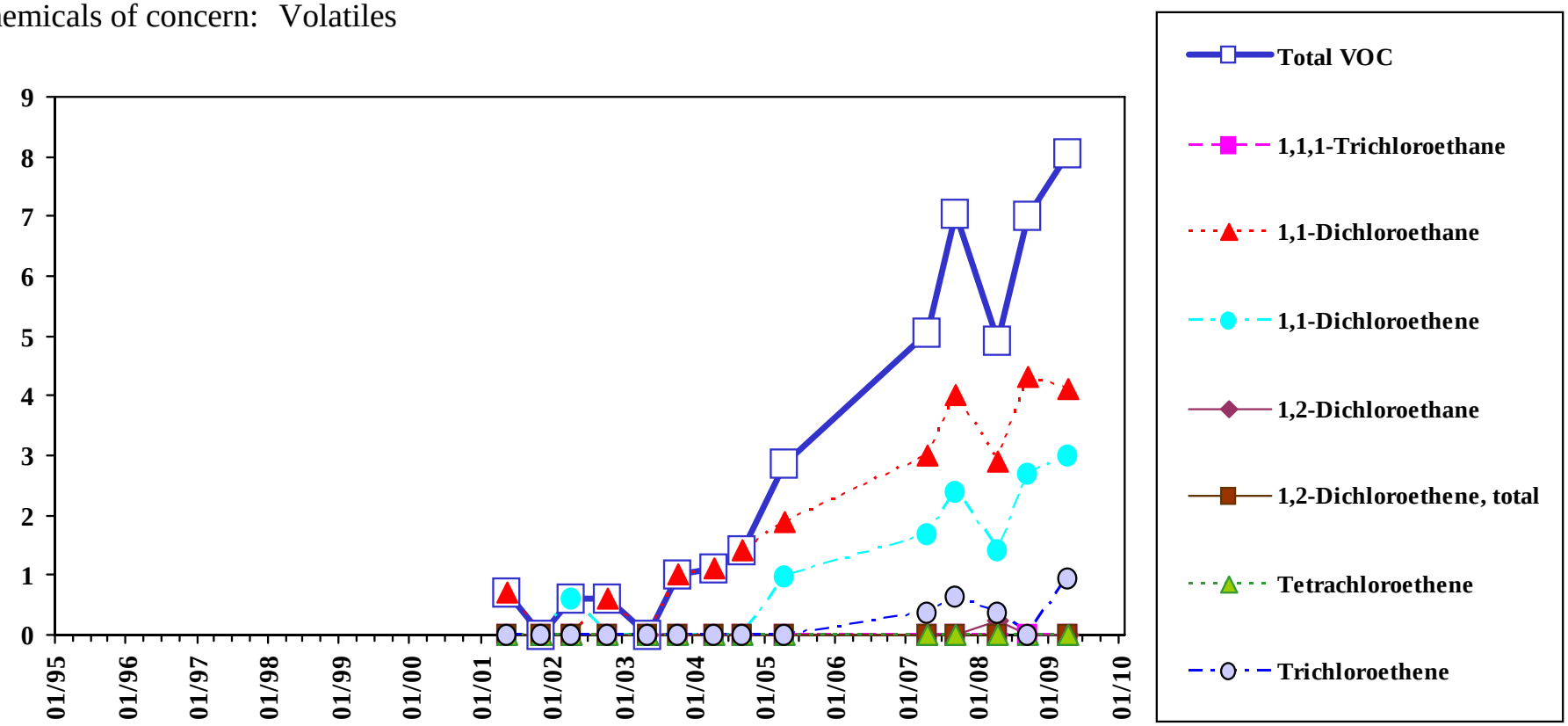
Sample Location:

MW-334

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

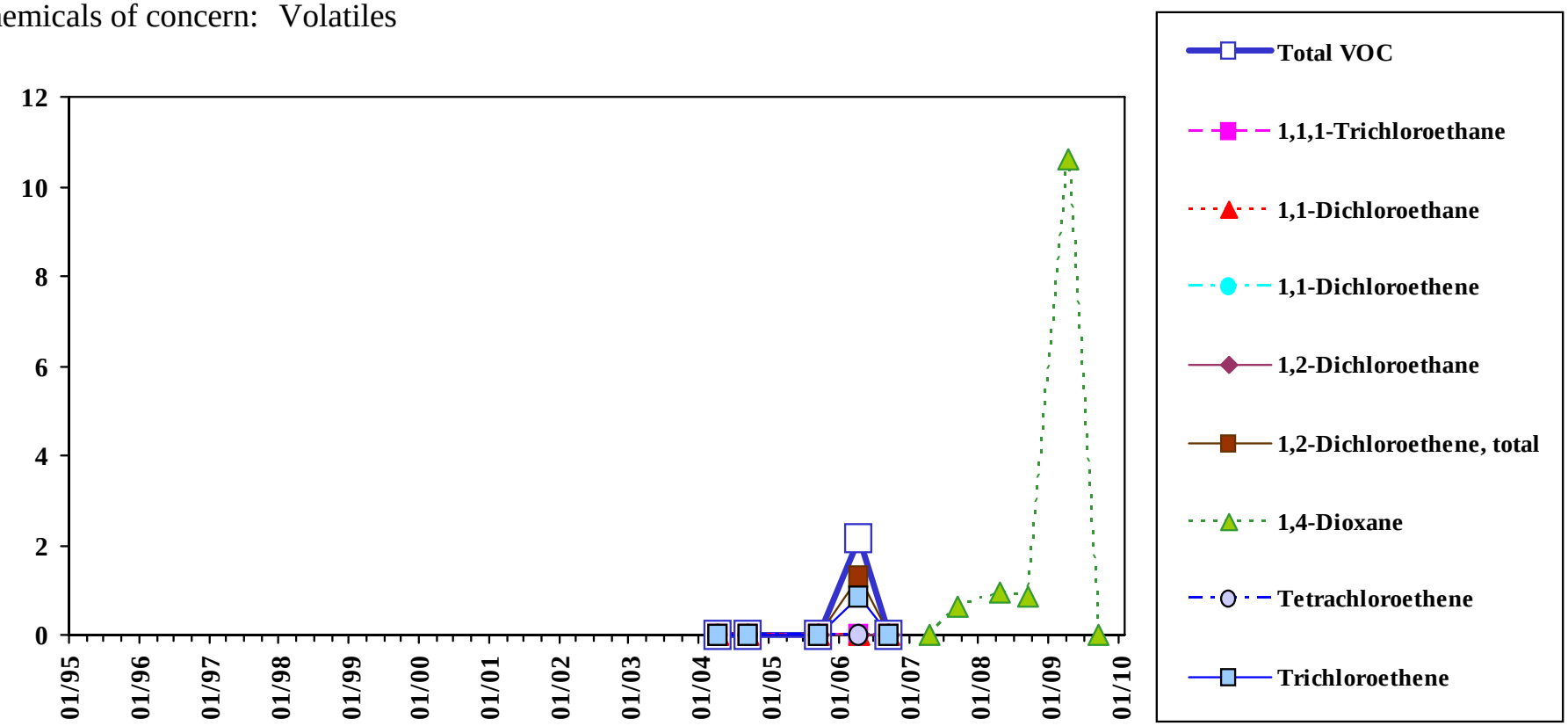
Sample Location:

MW-335

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

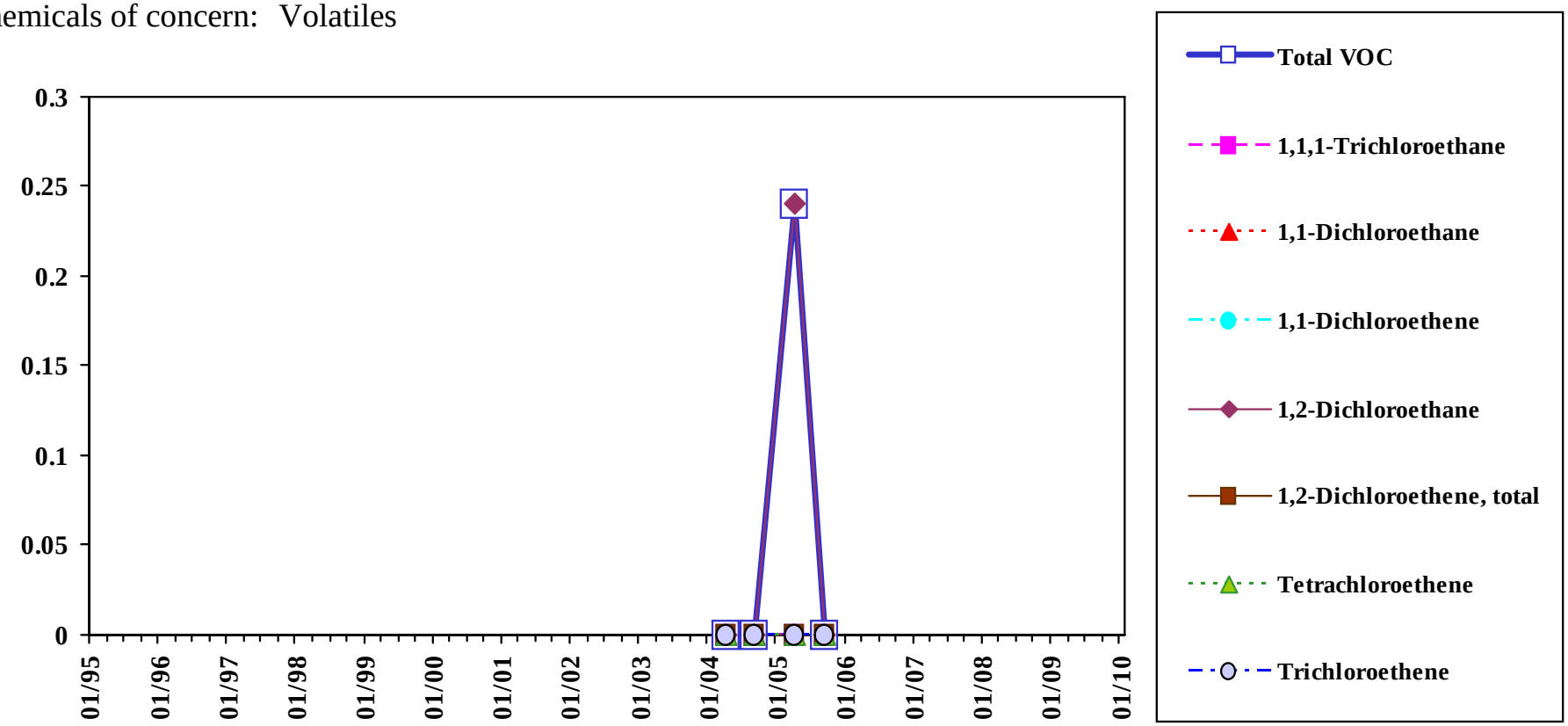
Sample Location:

MW-335

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

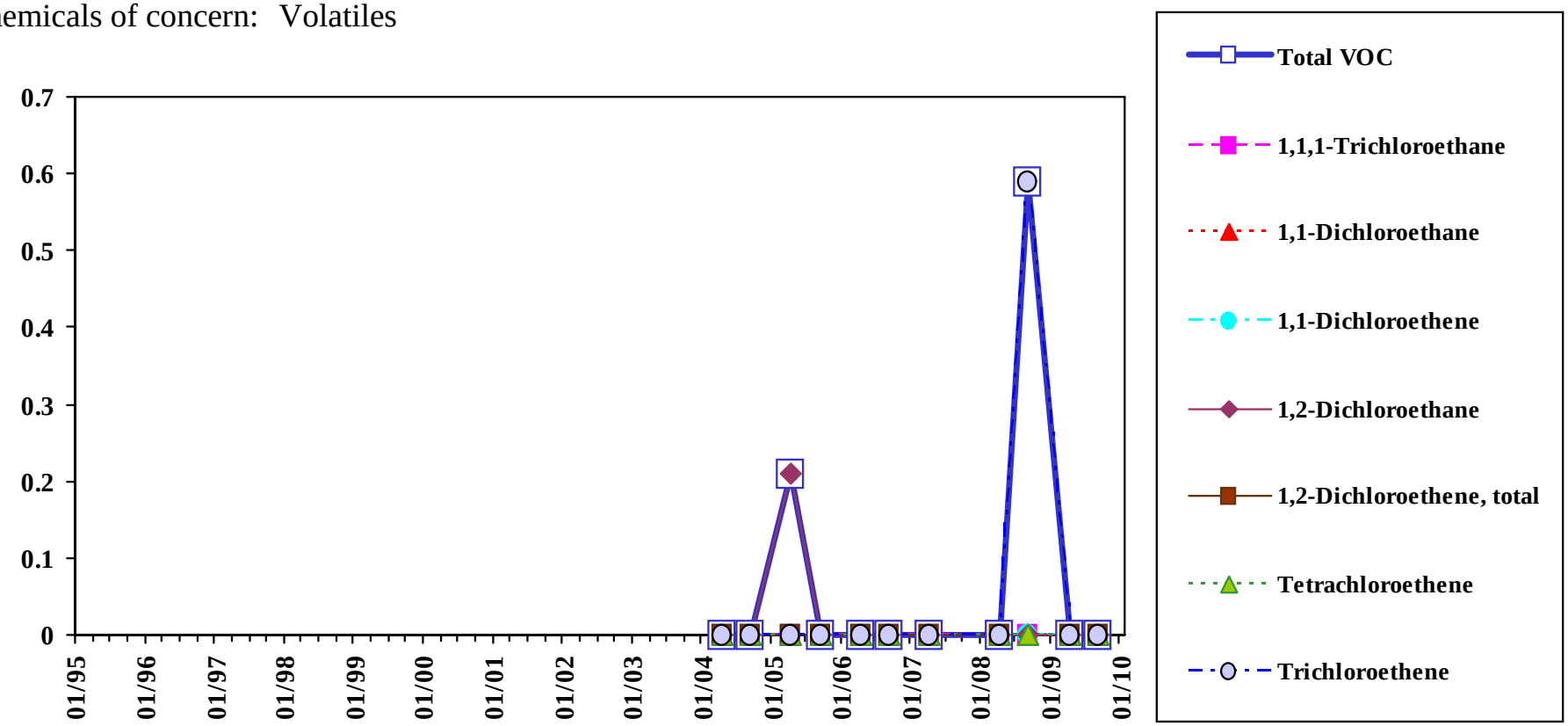
Sample Location:

MW-335

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

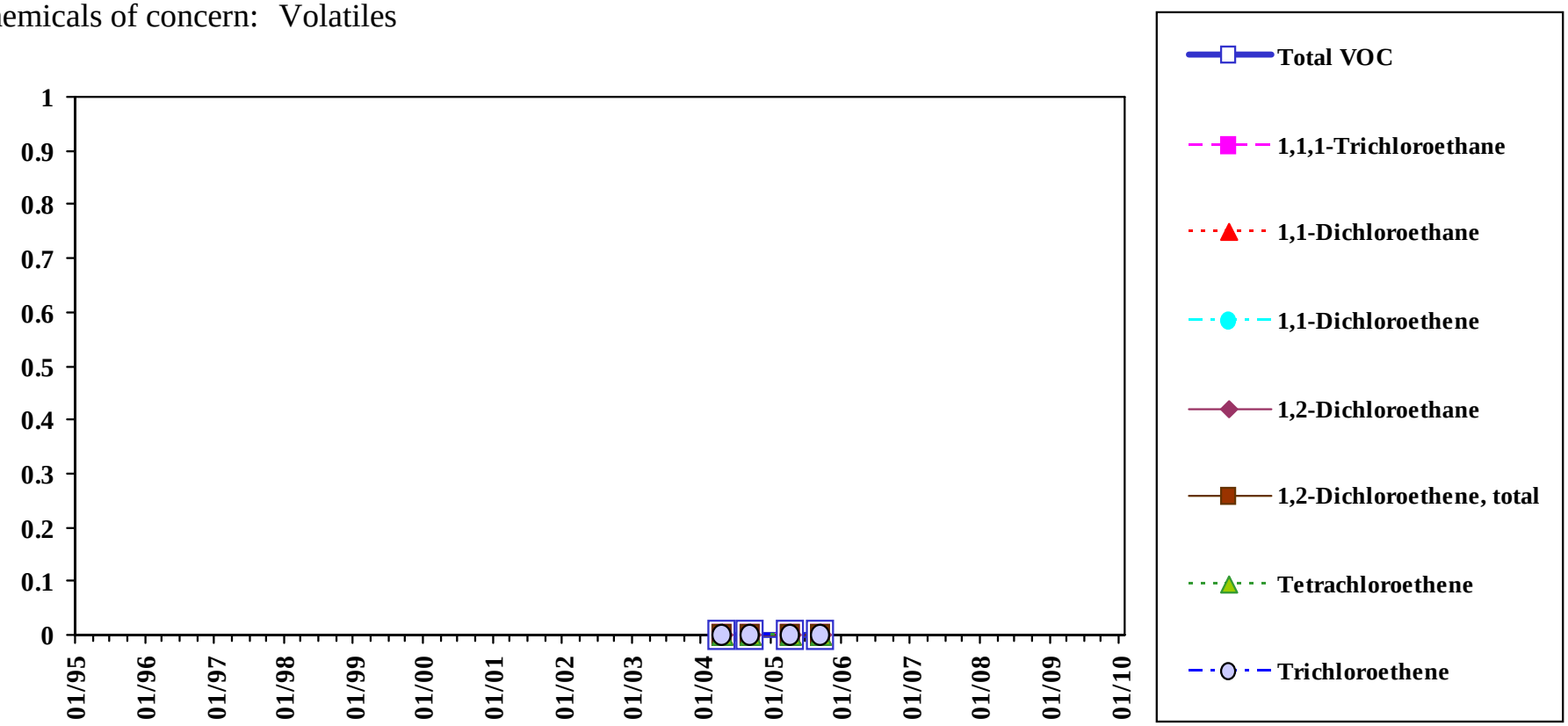
Sample Location:

MW-335

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

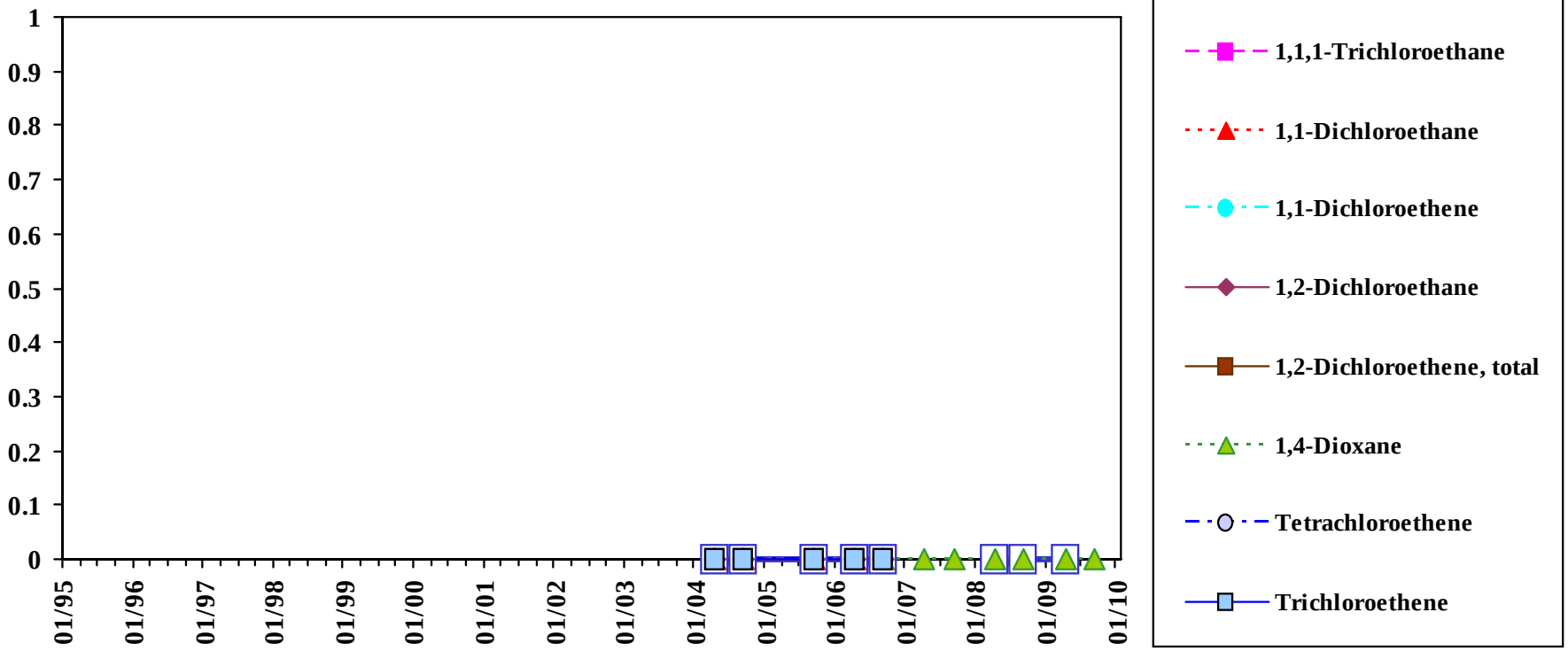
Sample Location:

MW-336

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

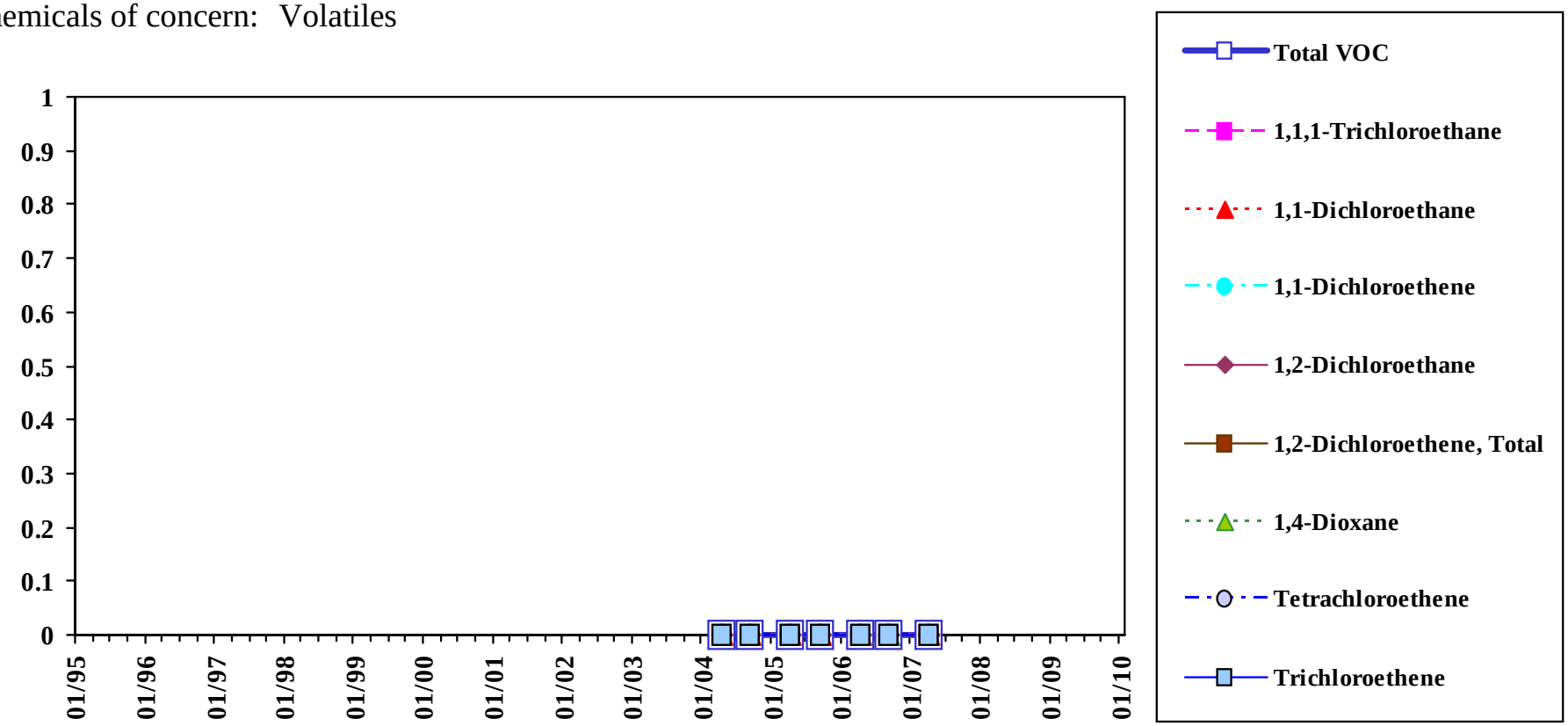
Sample Location:

MW-336

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

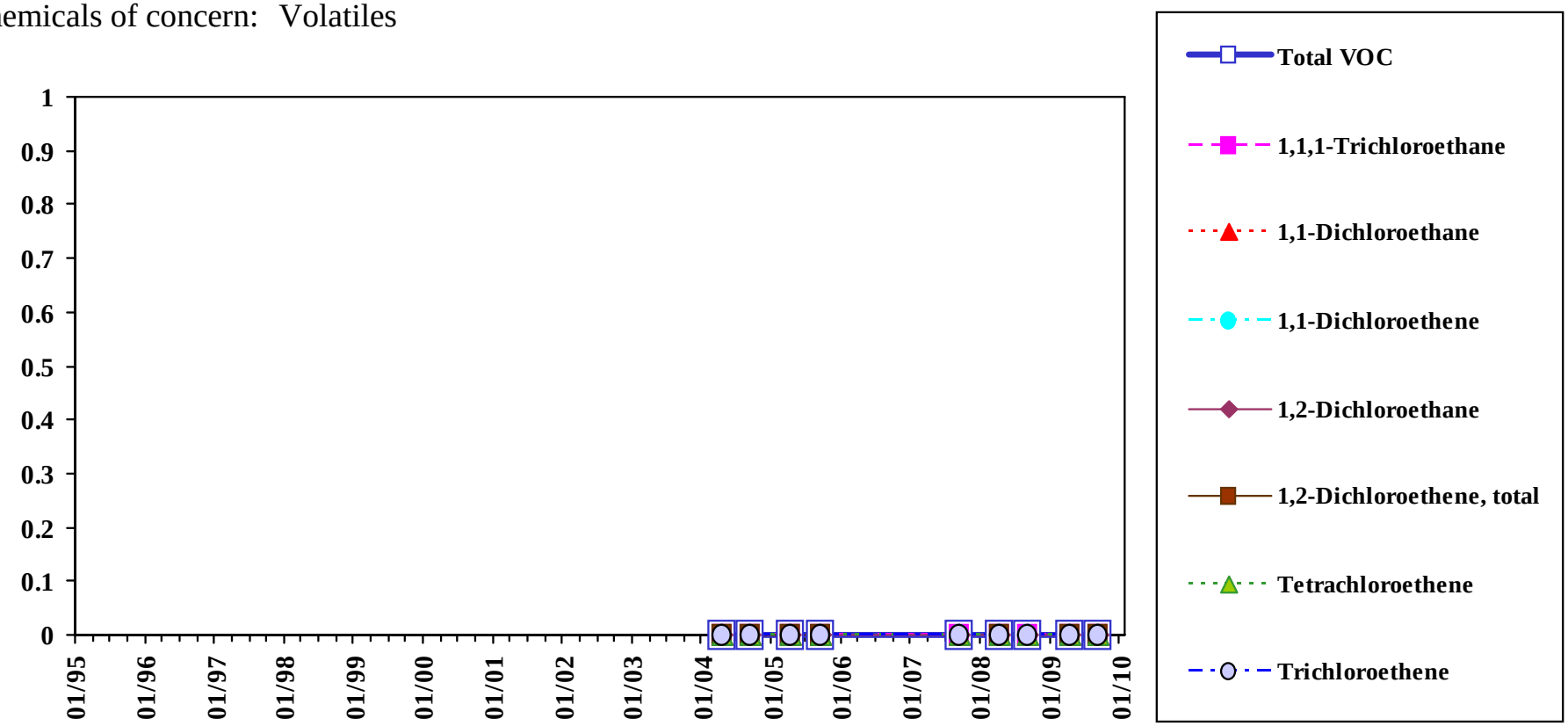
Sample Location:

MW-336

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

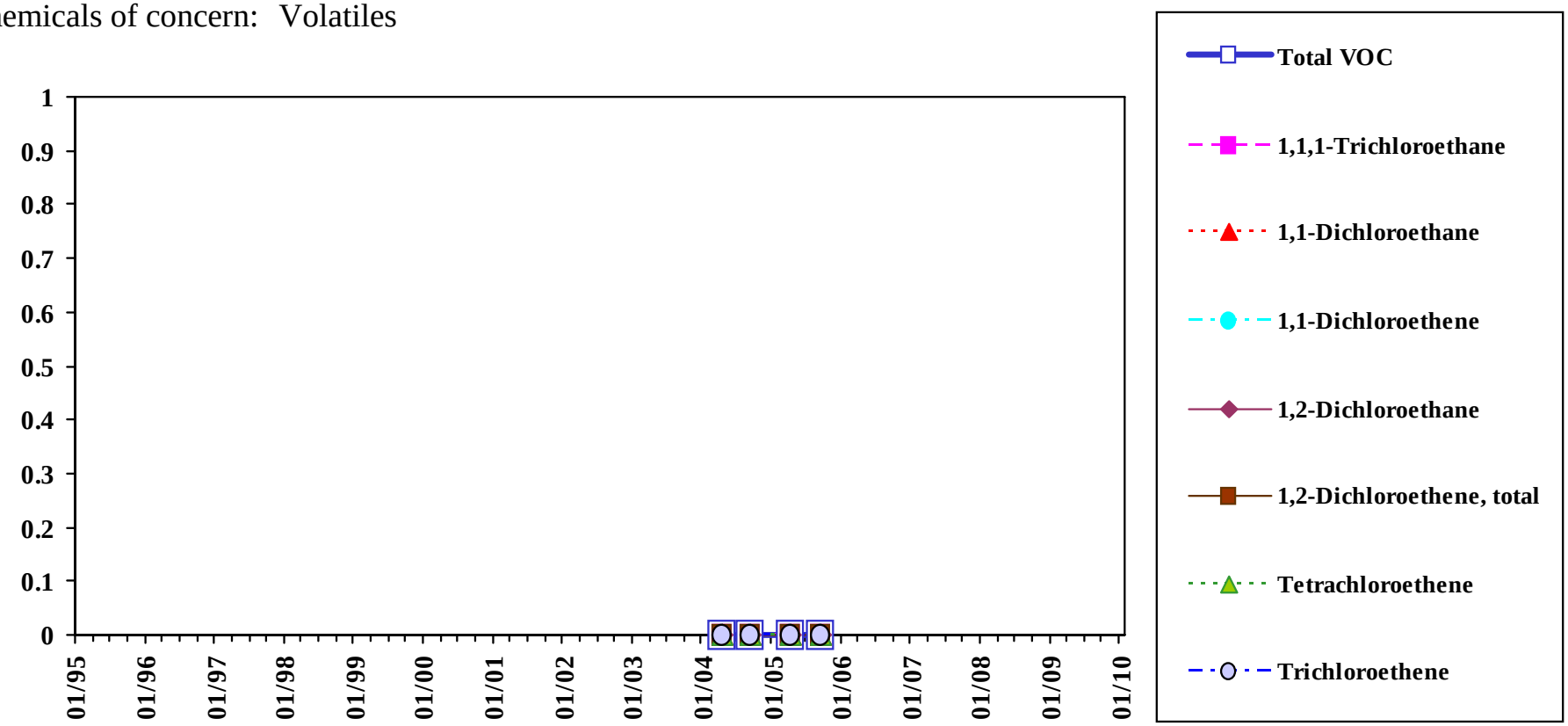
Sample Location:

MW-336

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

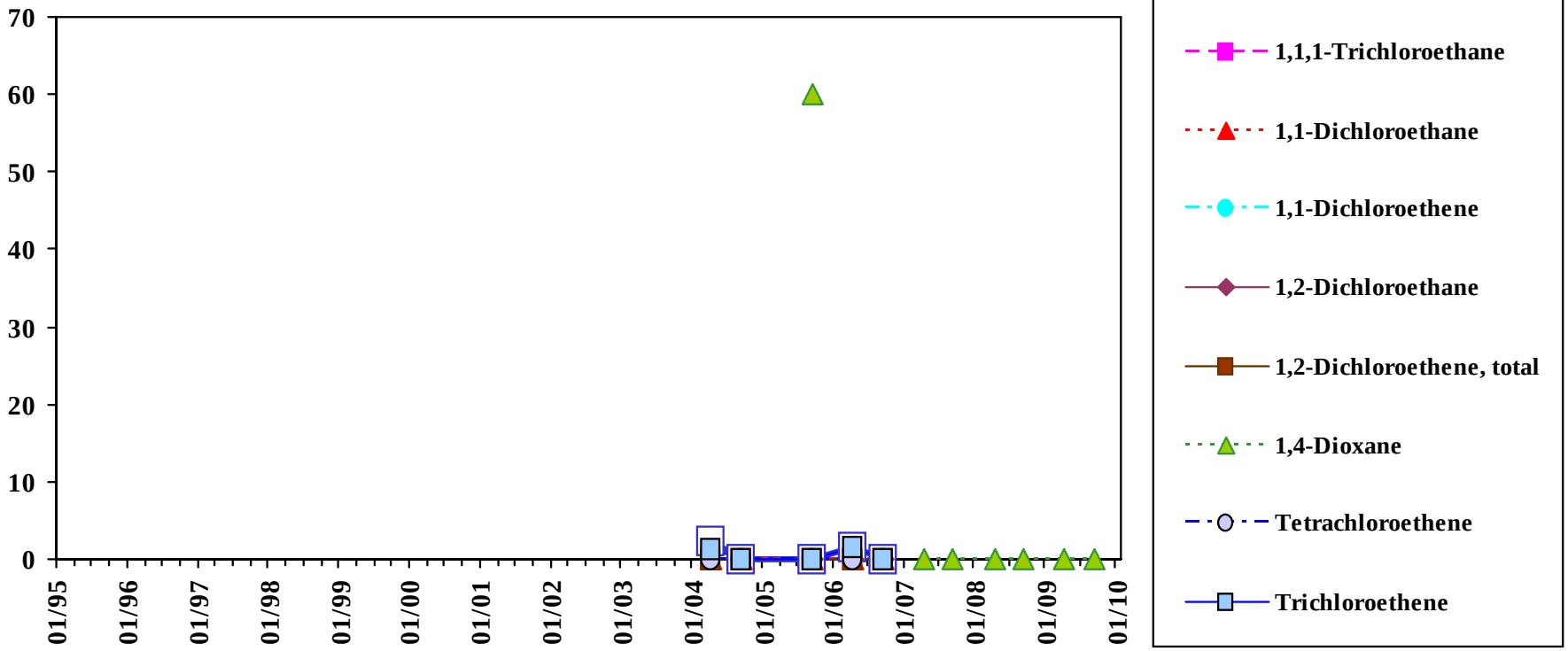
Sample Location:

MW-337

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

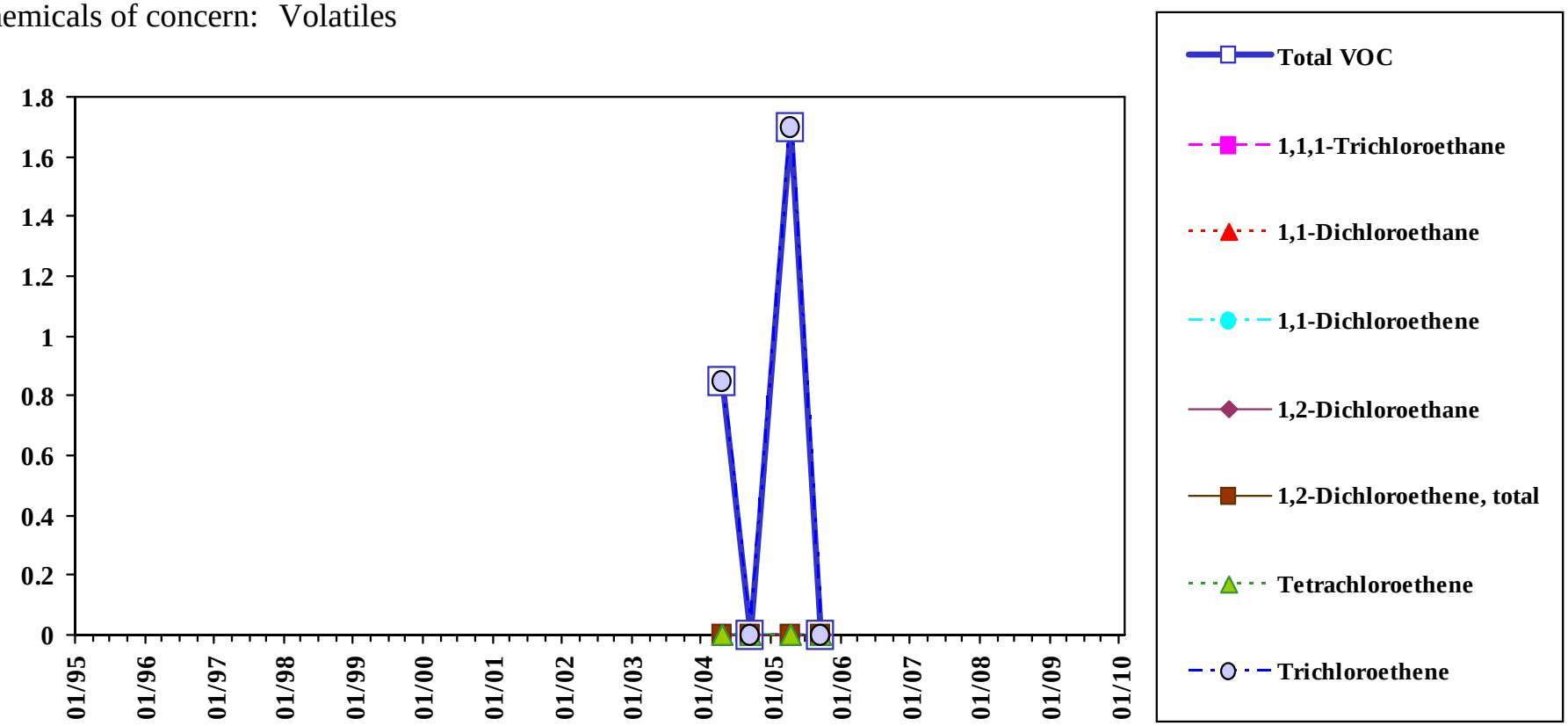
Sample Location:

MW-337

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

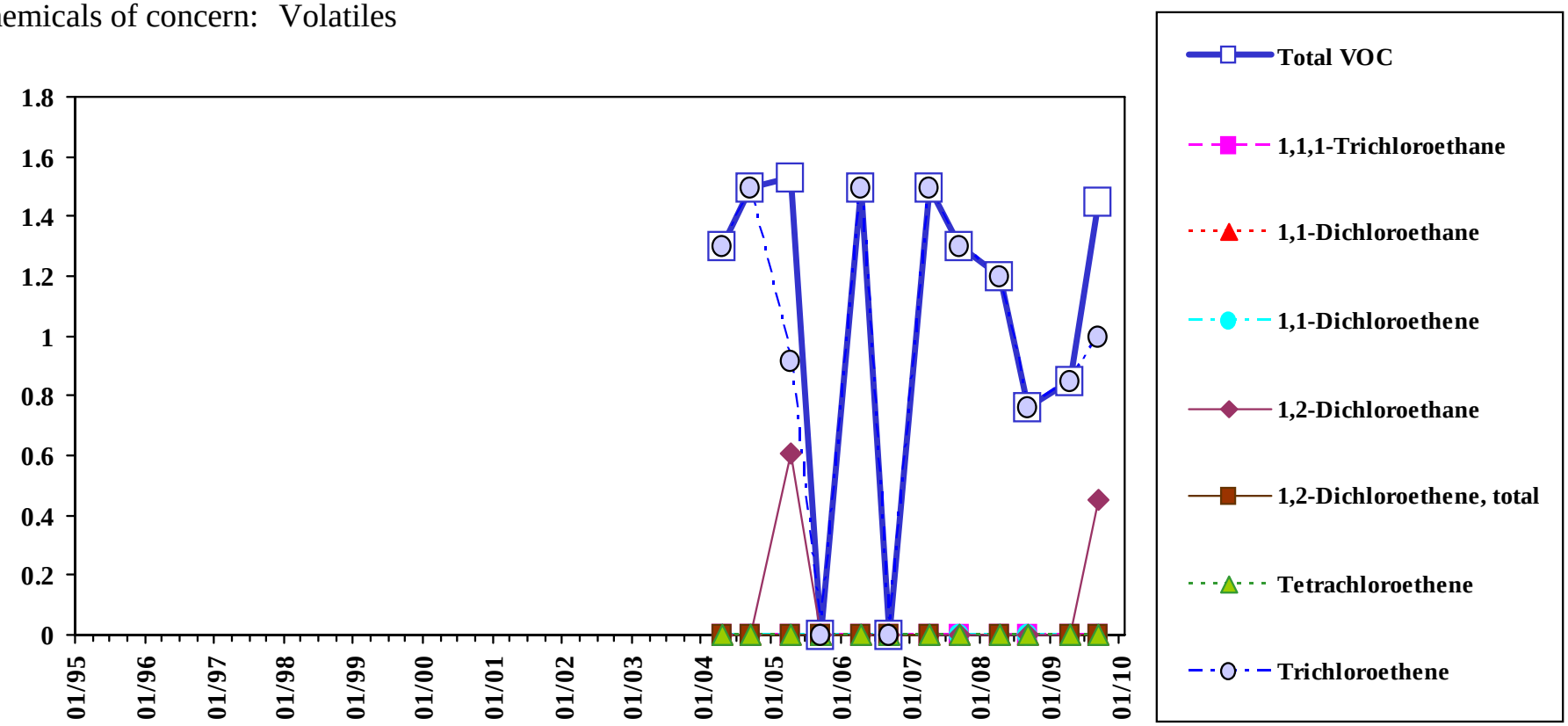
Sample Location:

MW-337

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

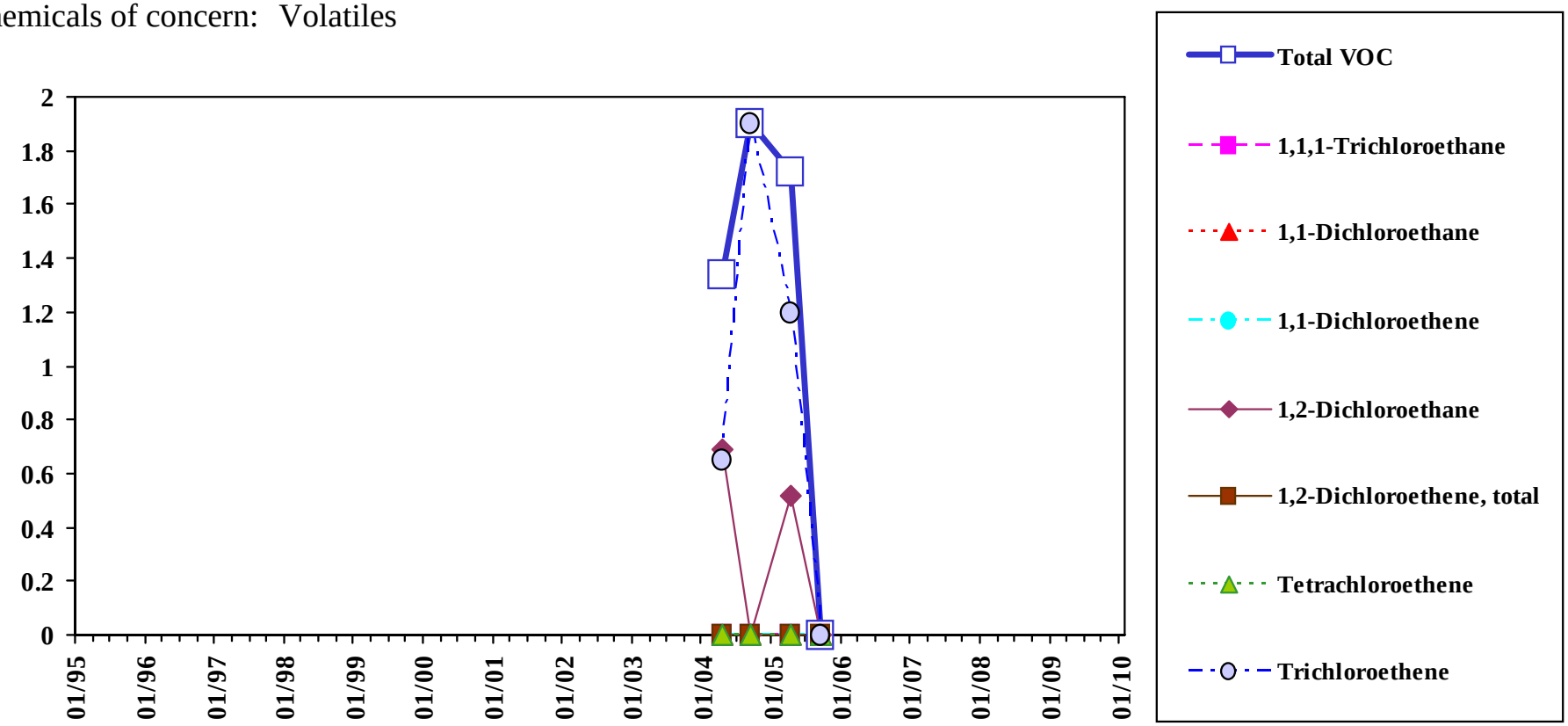
Sample Location:

MW-337

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

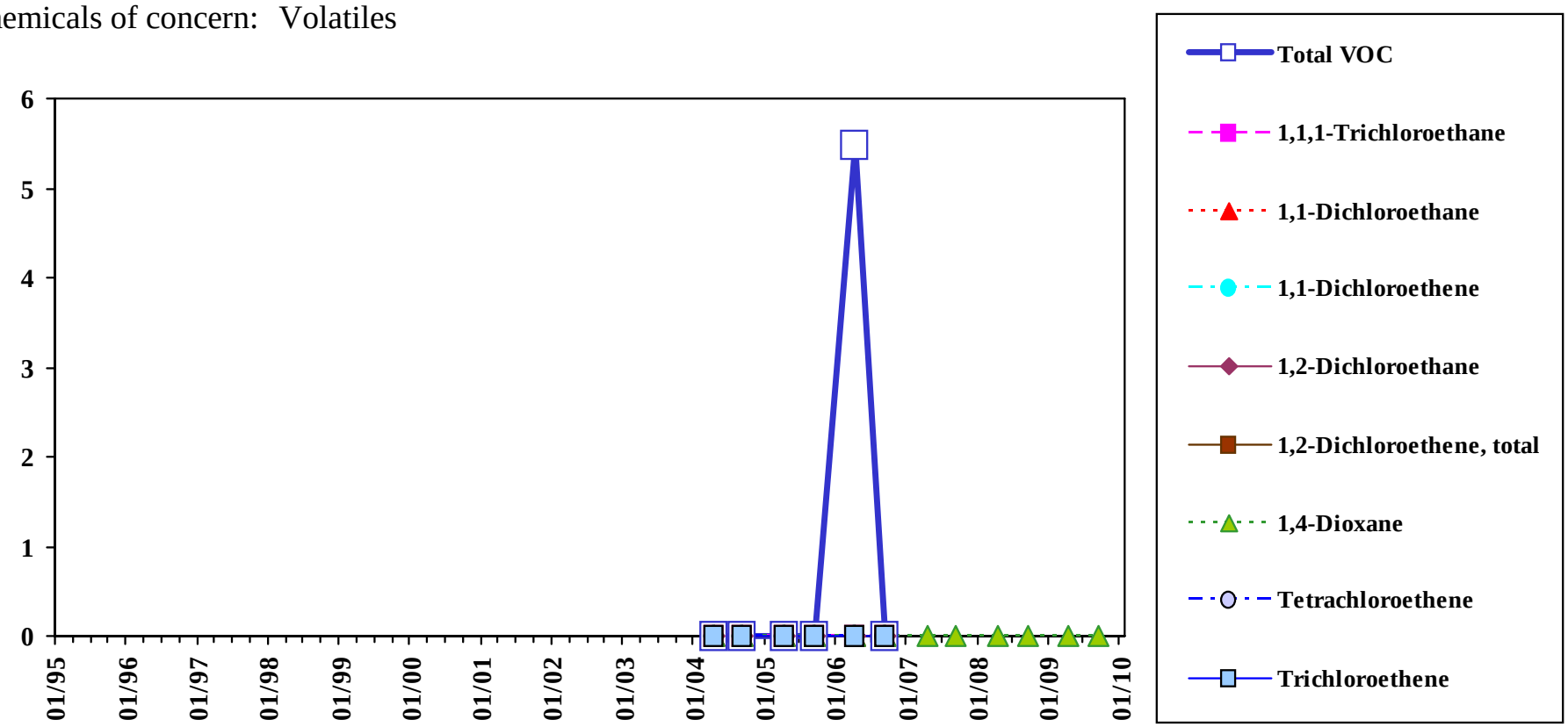
Sample Location:

MW-338A

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

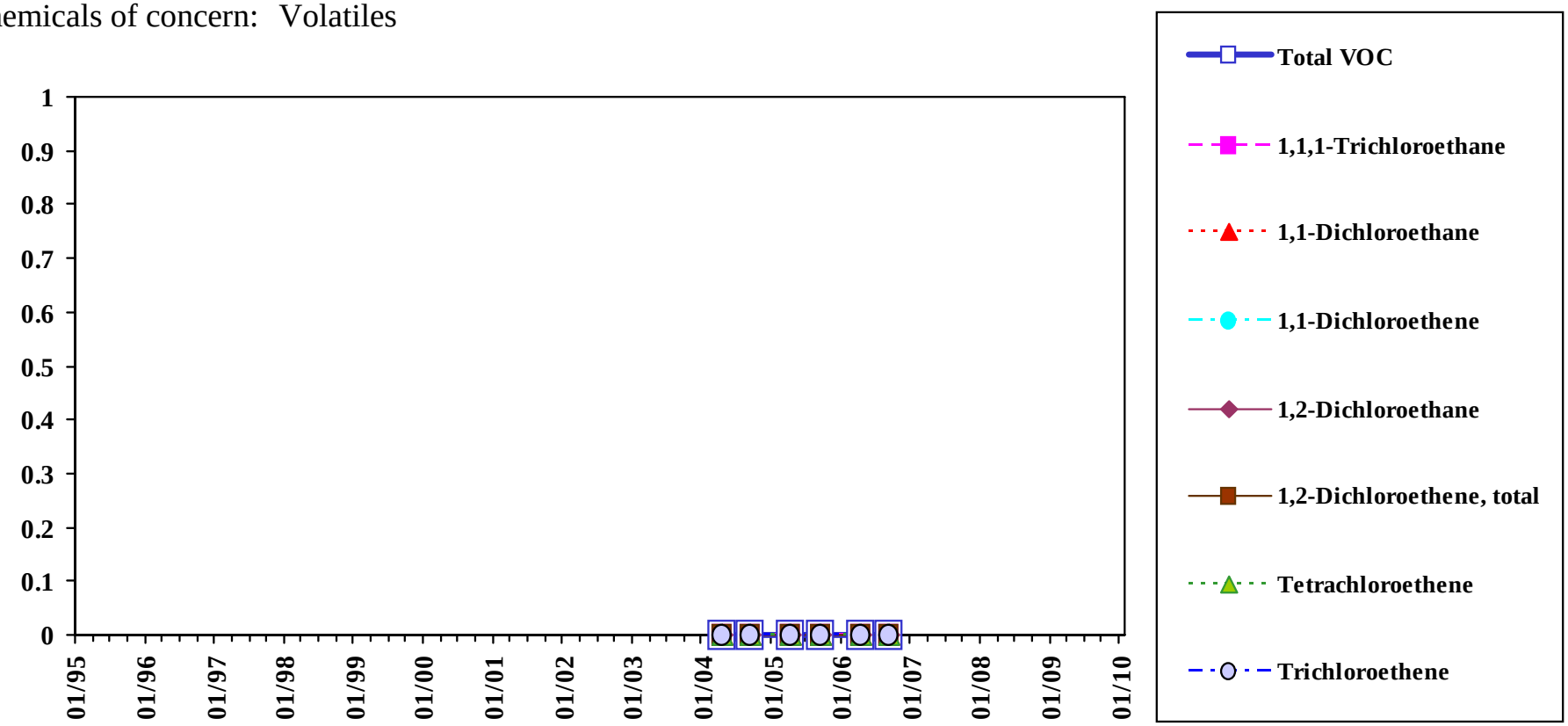
Sample Location:

MW-338A

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

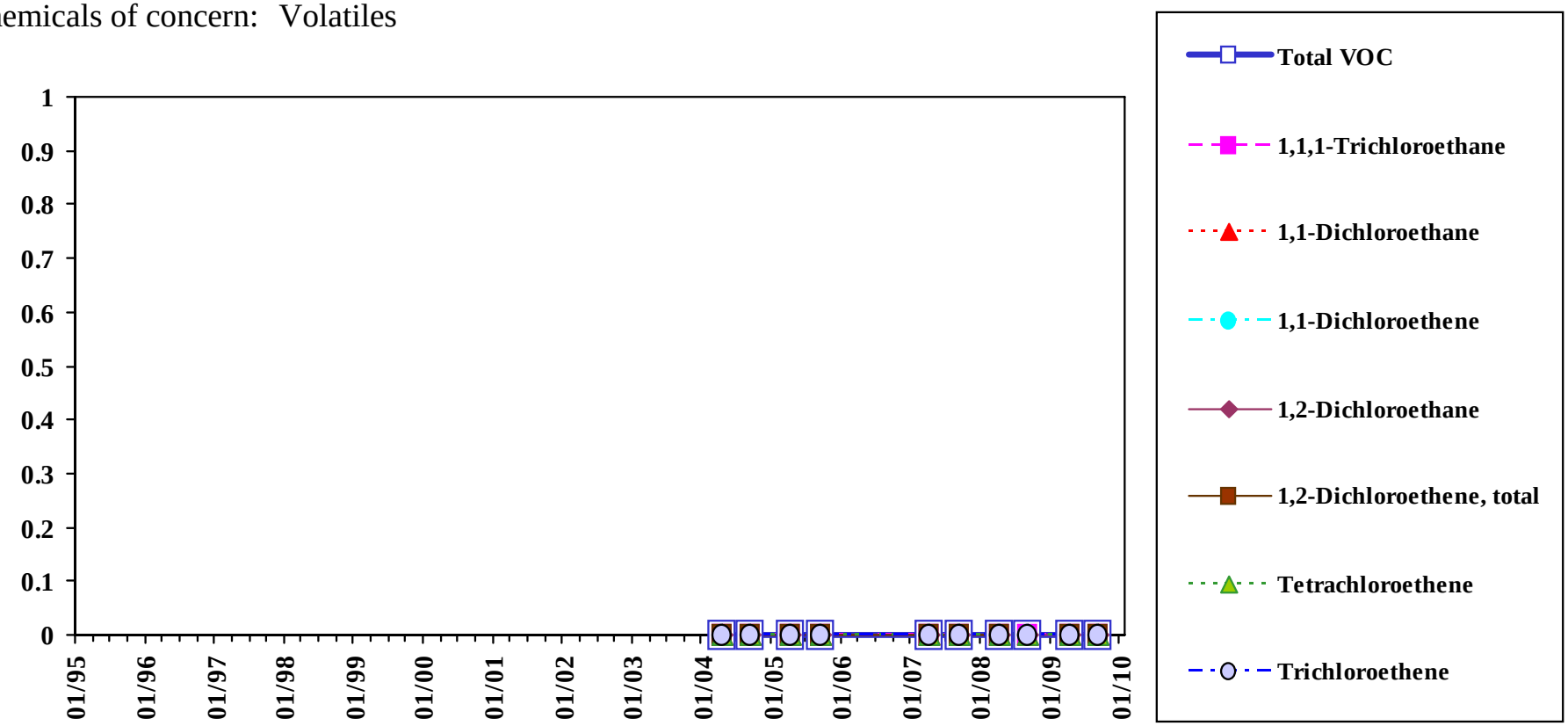
Sample Location:

MW-338A

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

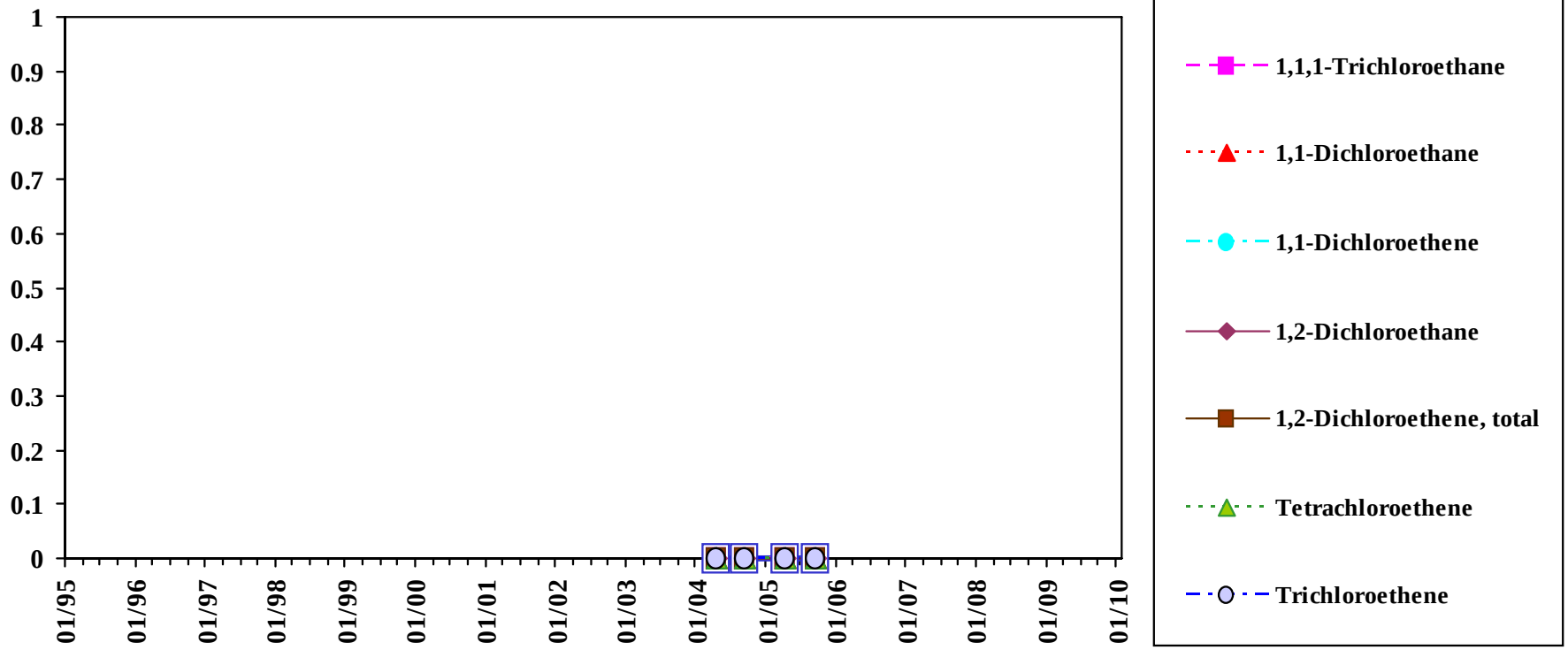
Sample Location:

MW-338A

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

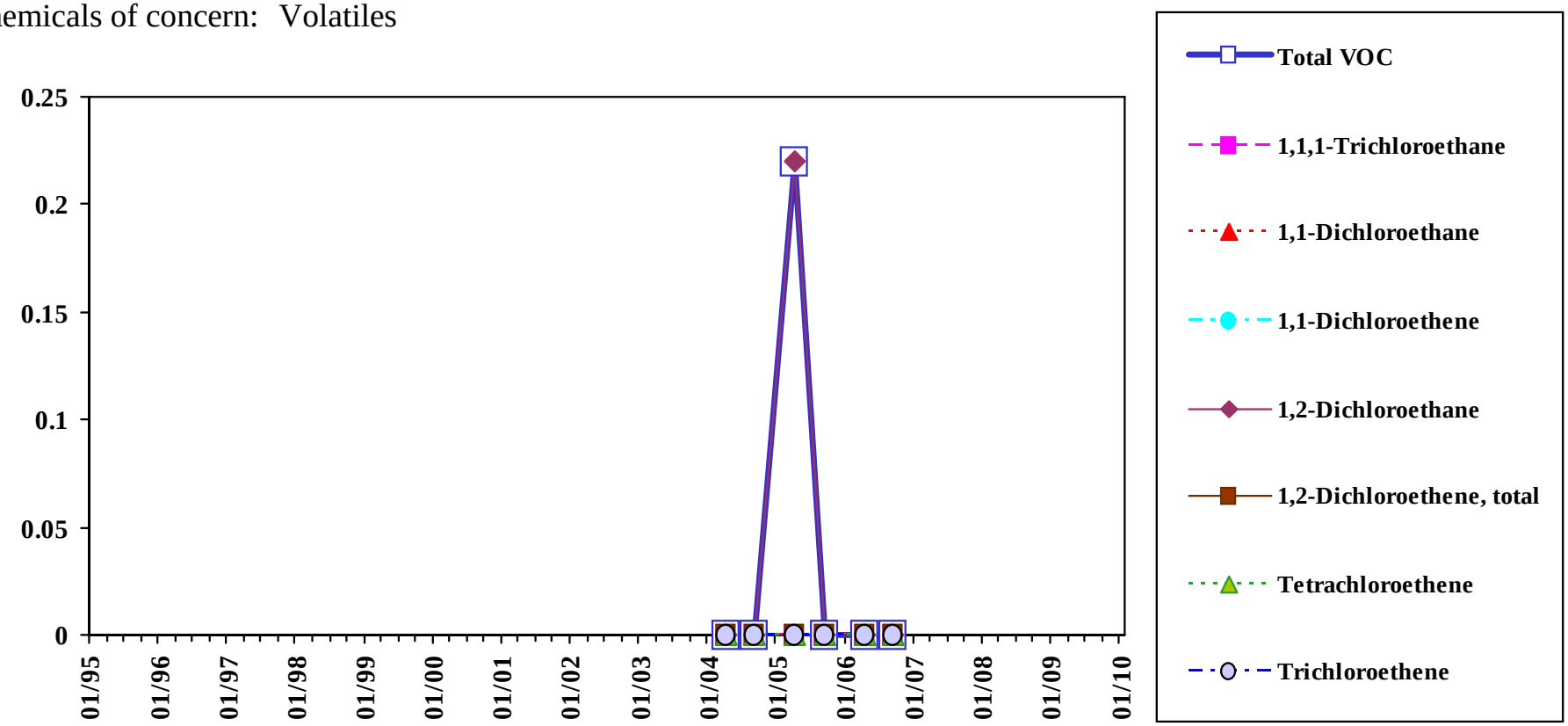
Sample Location:

MW-338B

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

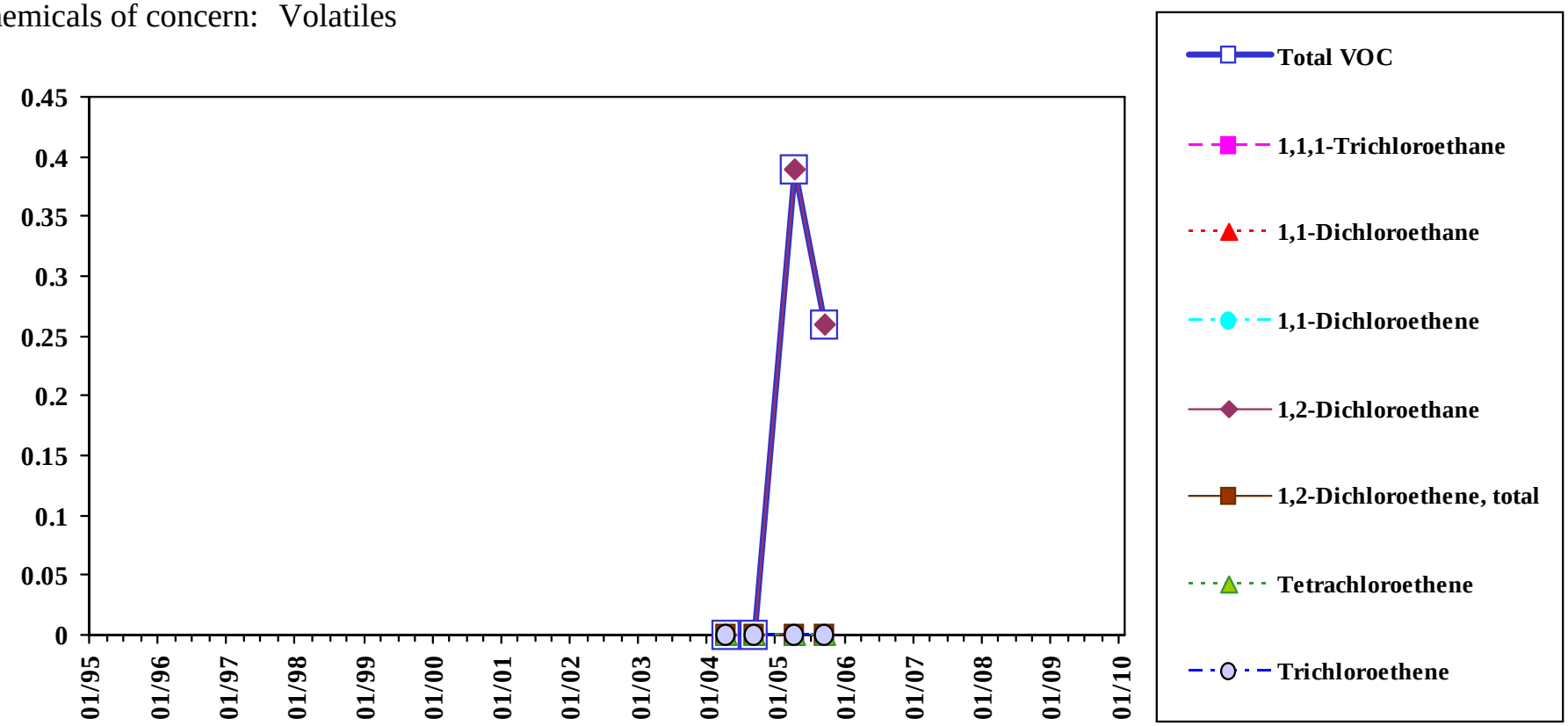
Sample Location:

MW-338B

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

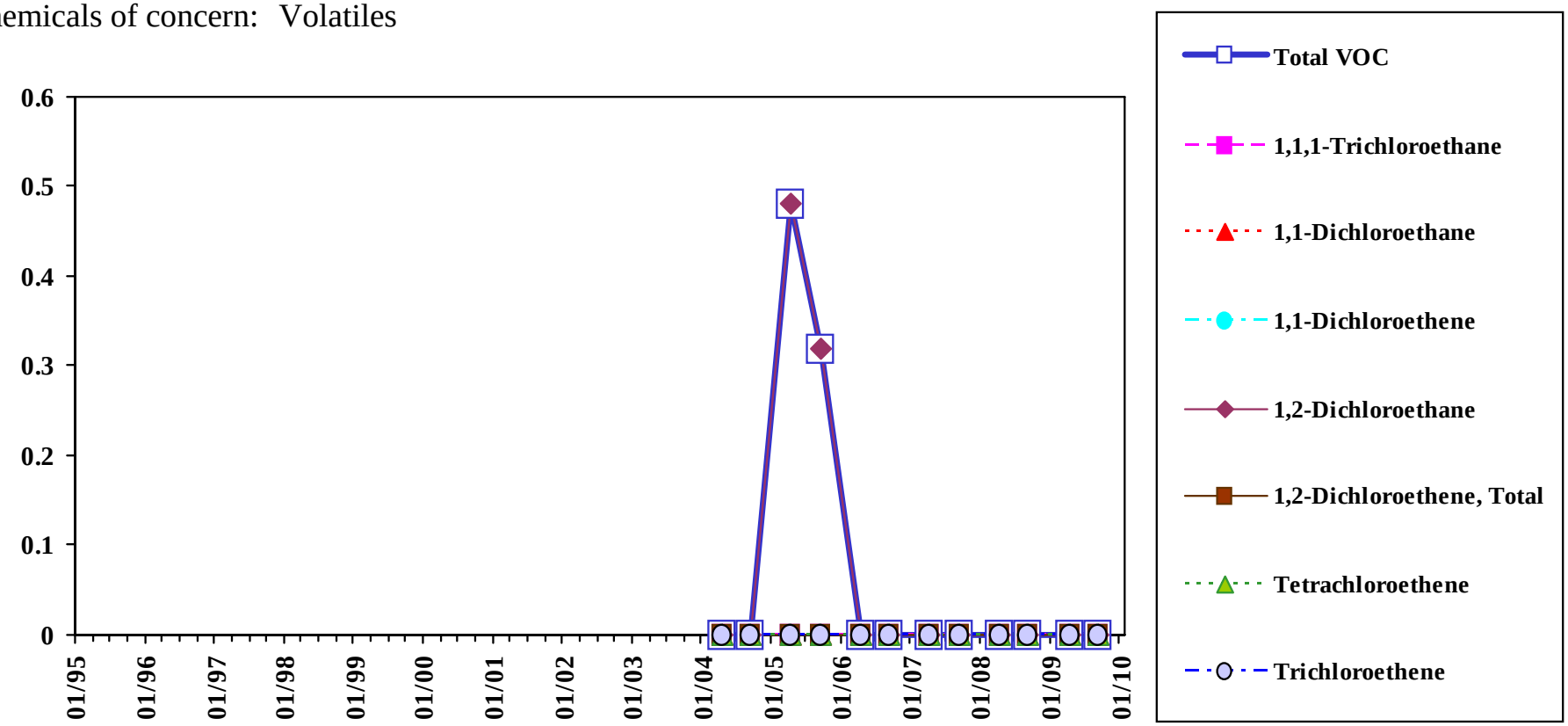
Sample Location:

MW-338B

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

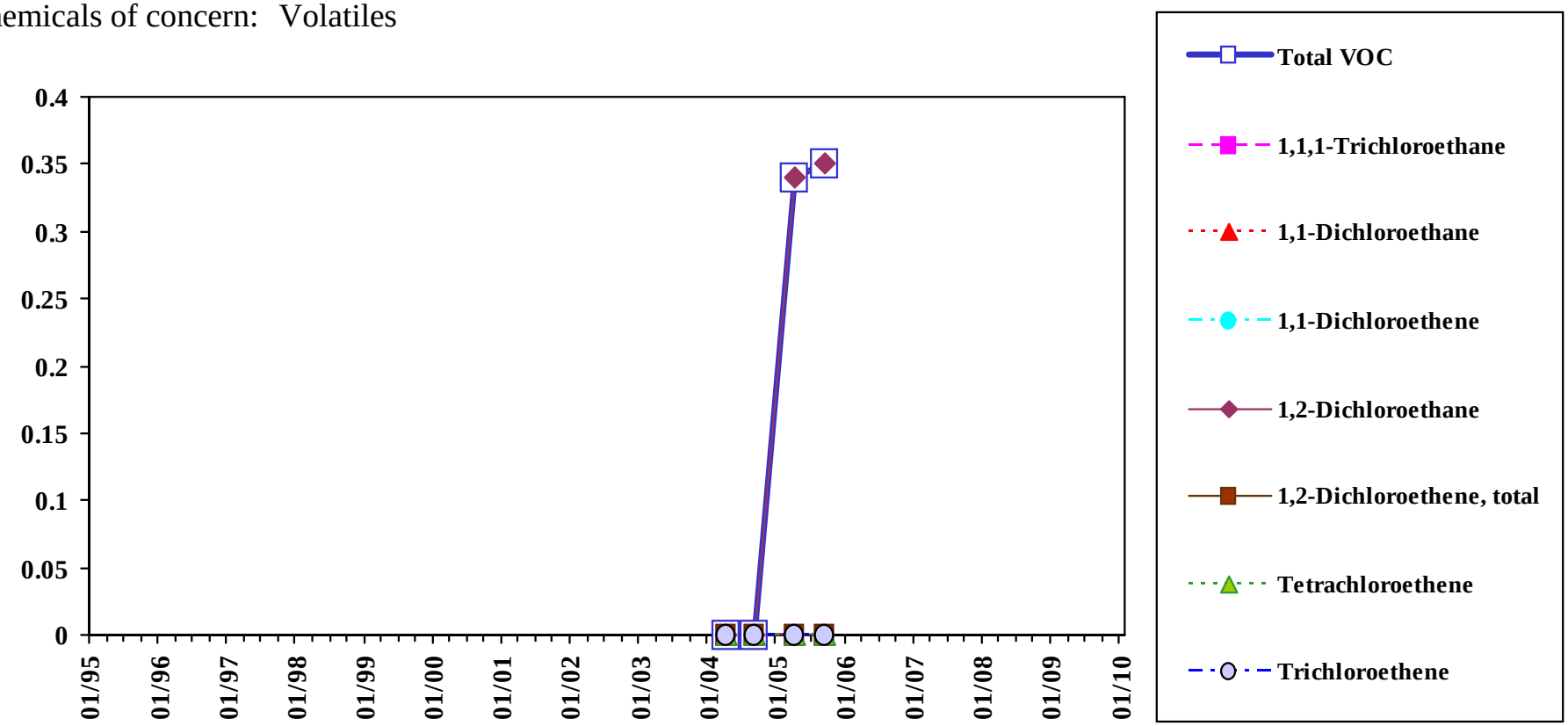
Sample Location:

MW-338B

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

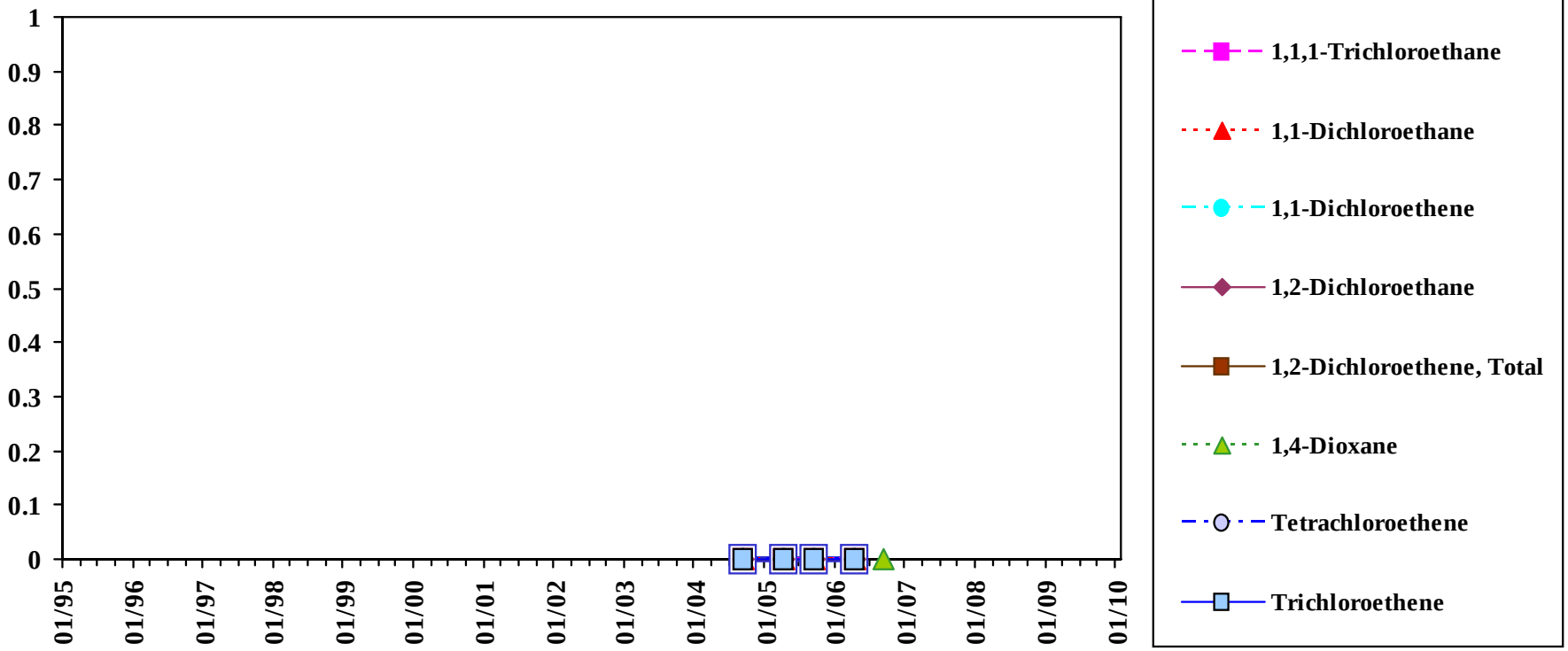
Sample Location:

MW-338C

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

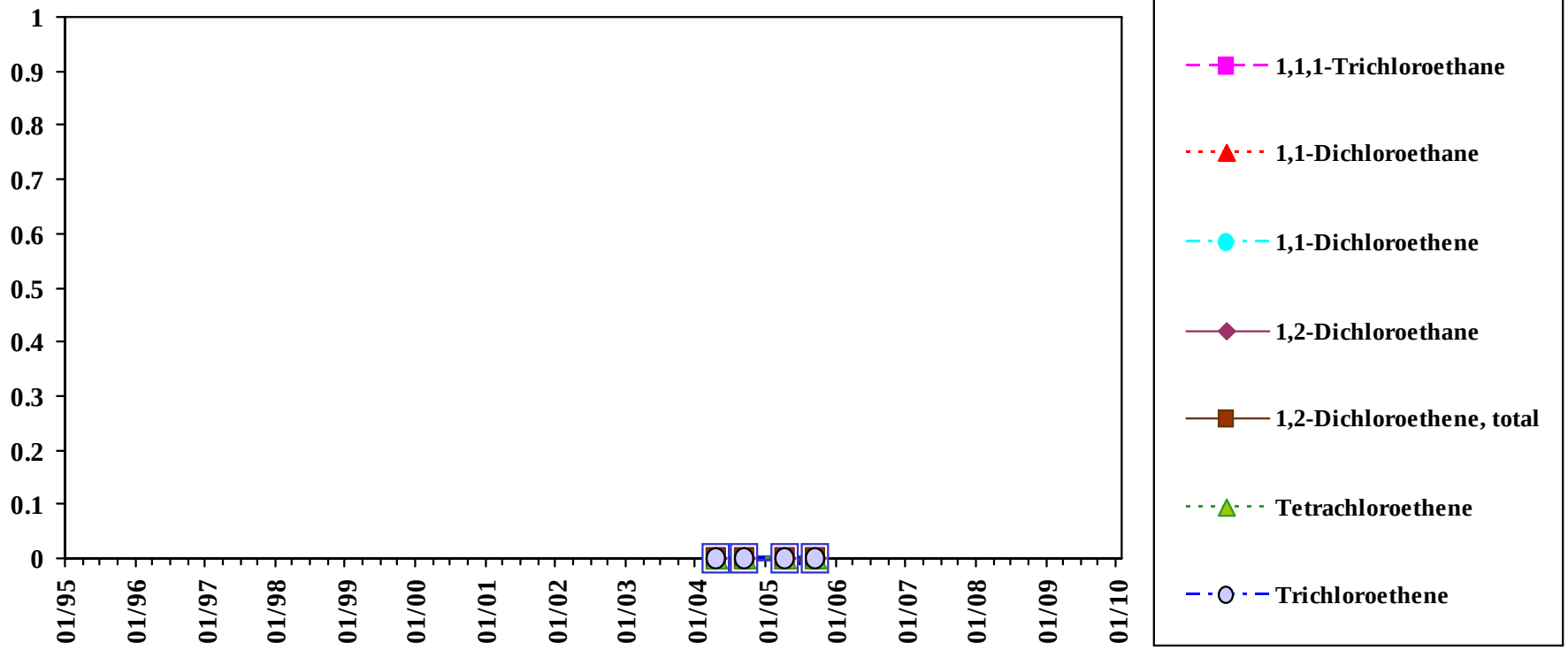
Sample Location:

MW-338C

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

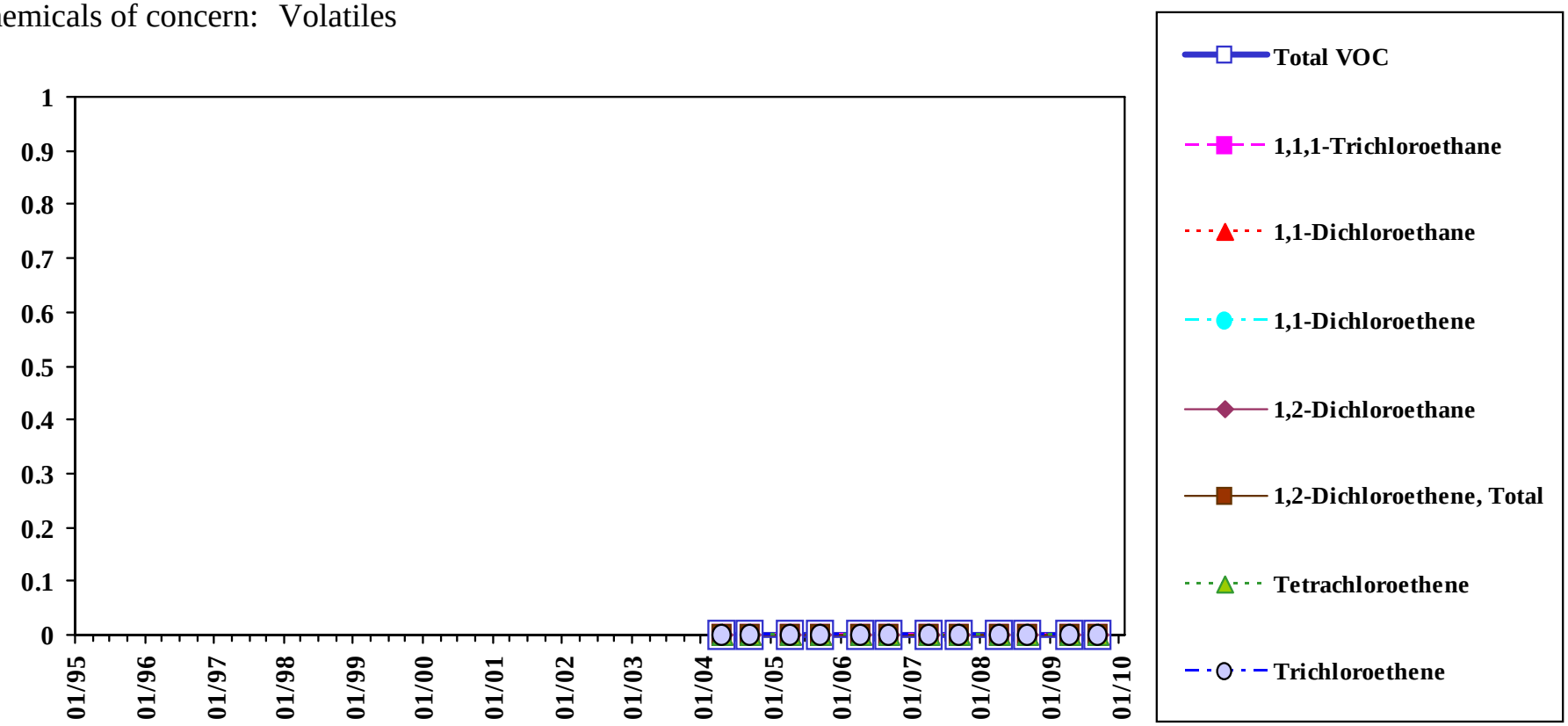
Sample Location:

MW-338C

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

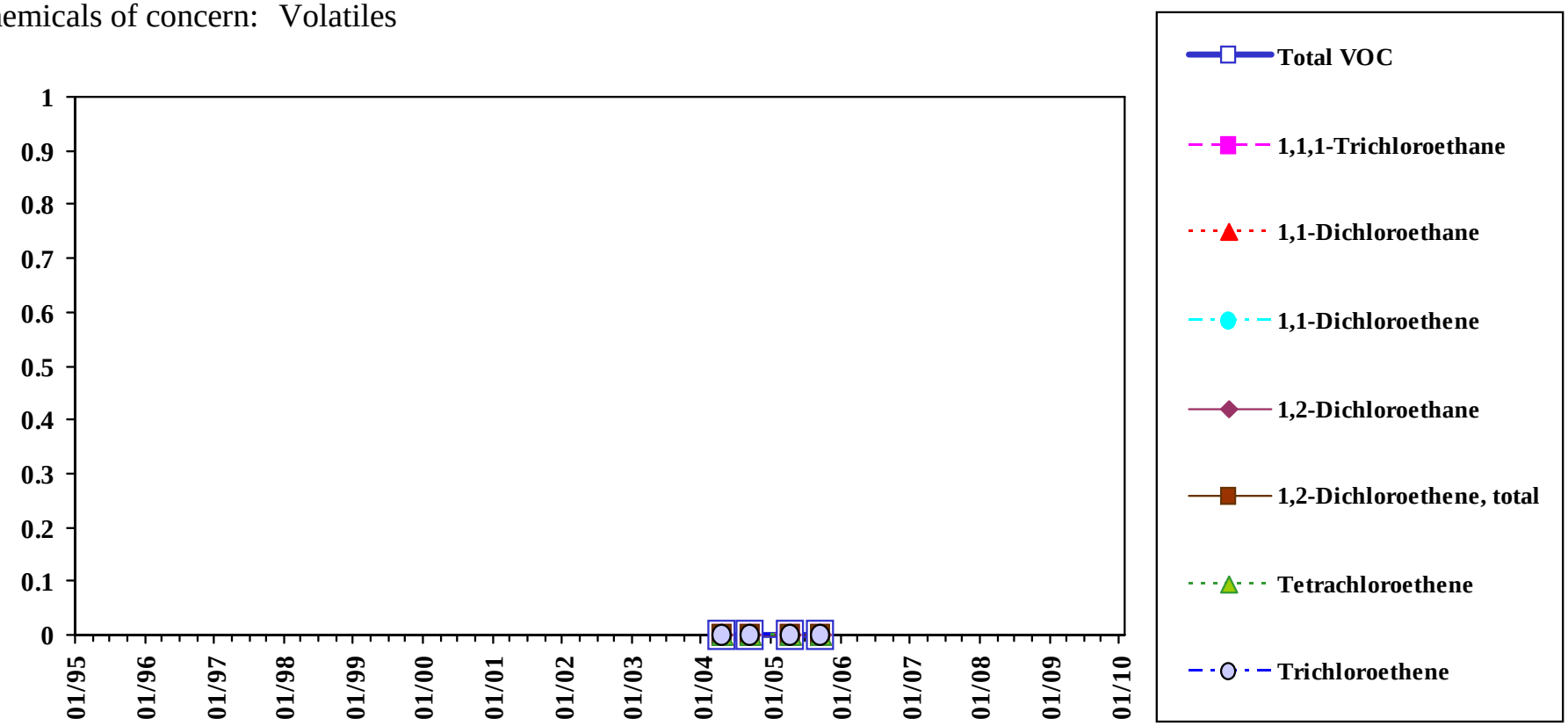
Sample Location:

MW-338C

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

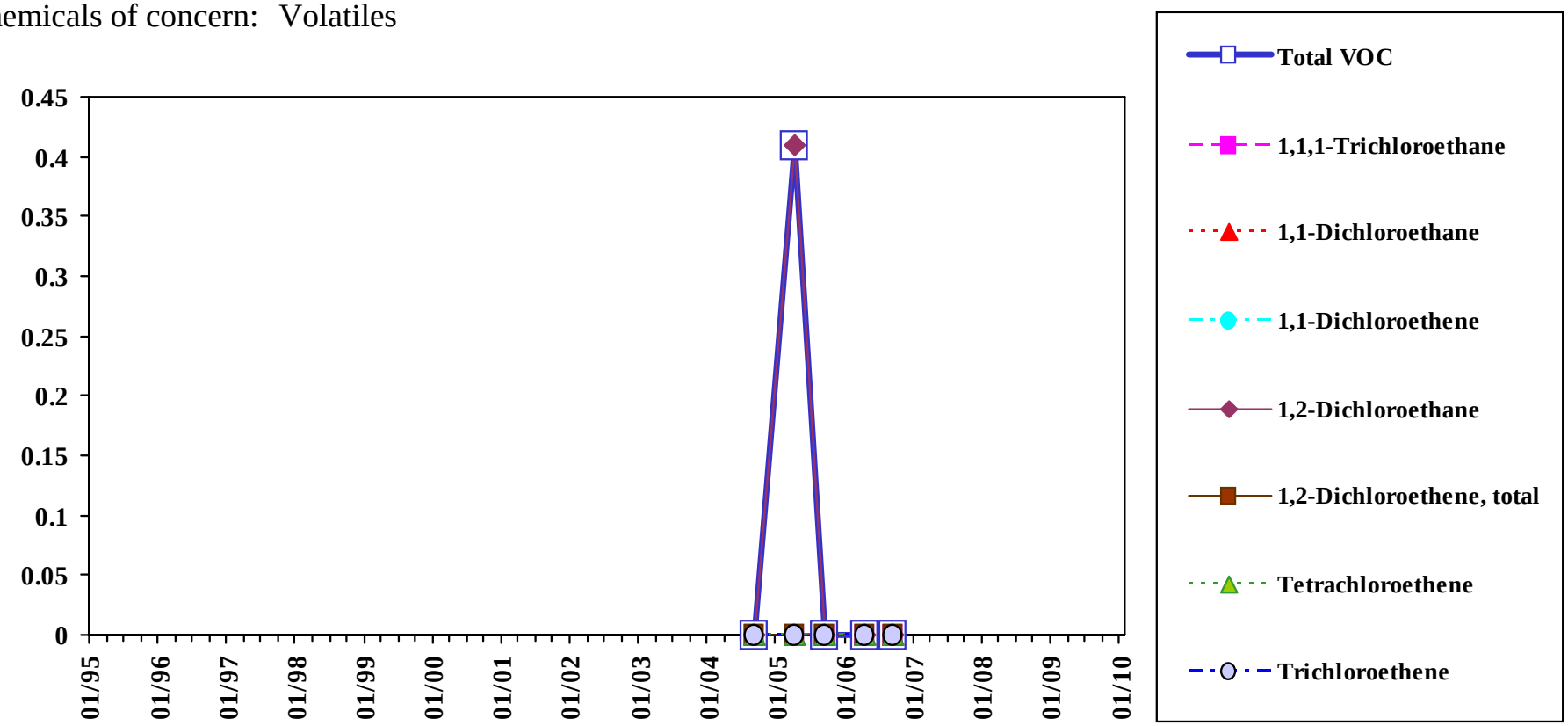
Sample Location:

MW-339

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

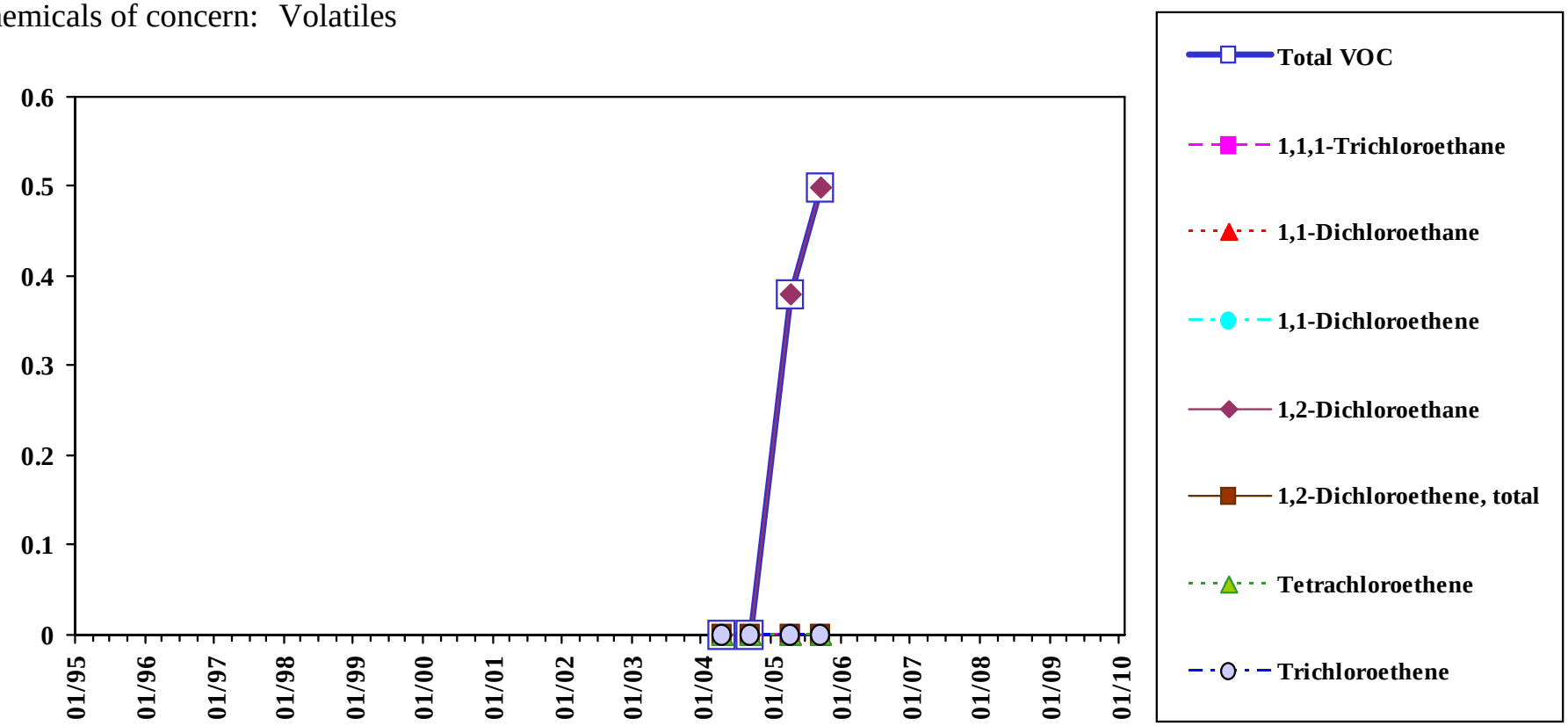
Sample Location:

MW-339

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

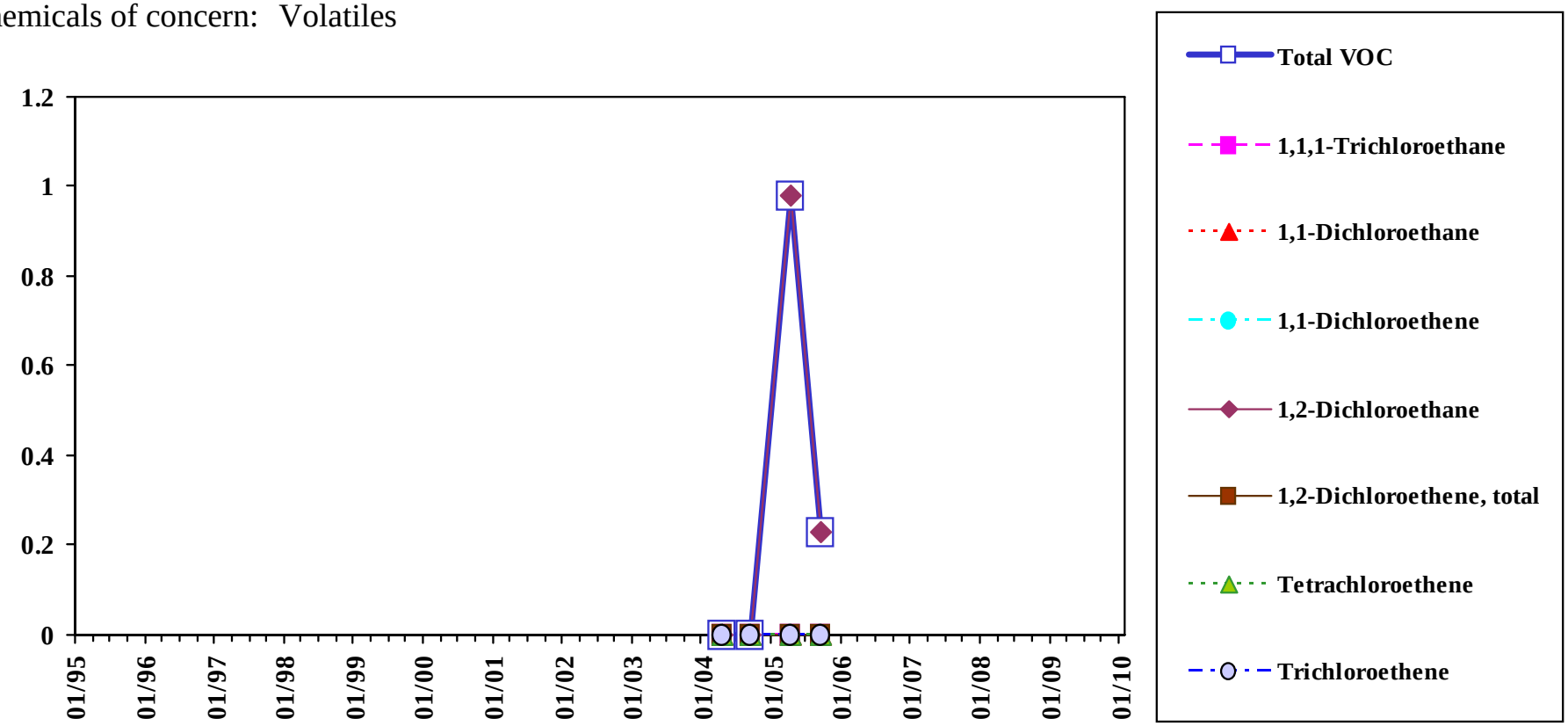
Sample Location:

MW-339

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

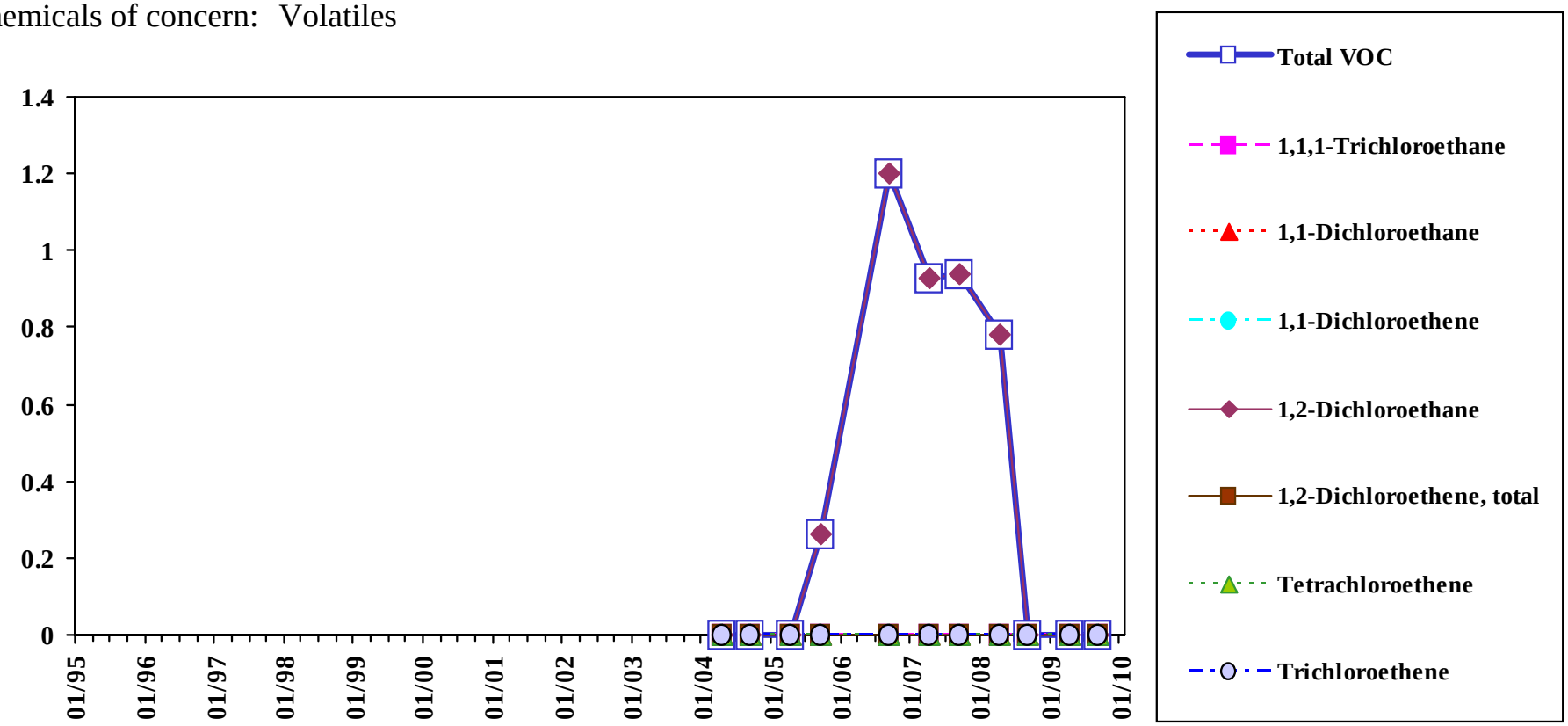
Sample Location:

MW-339

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

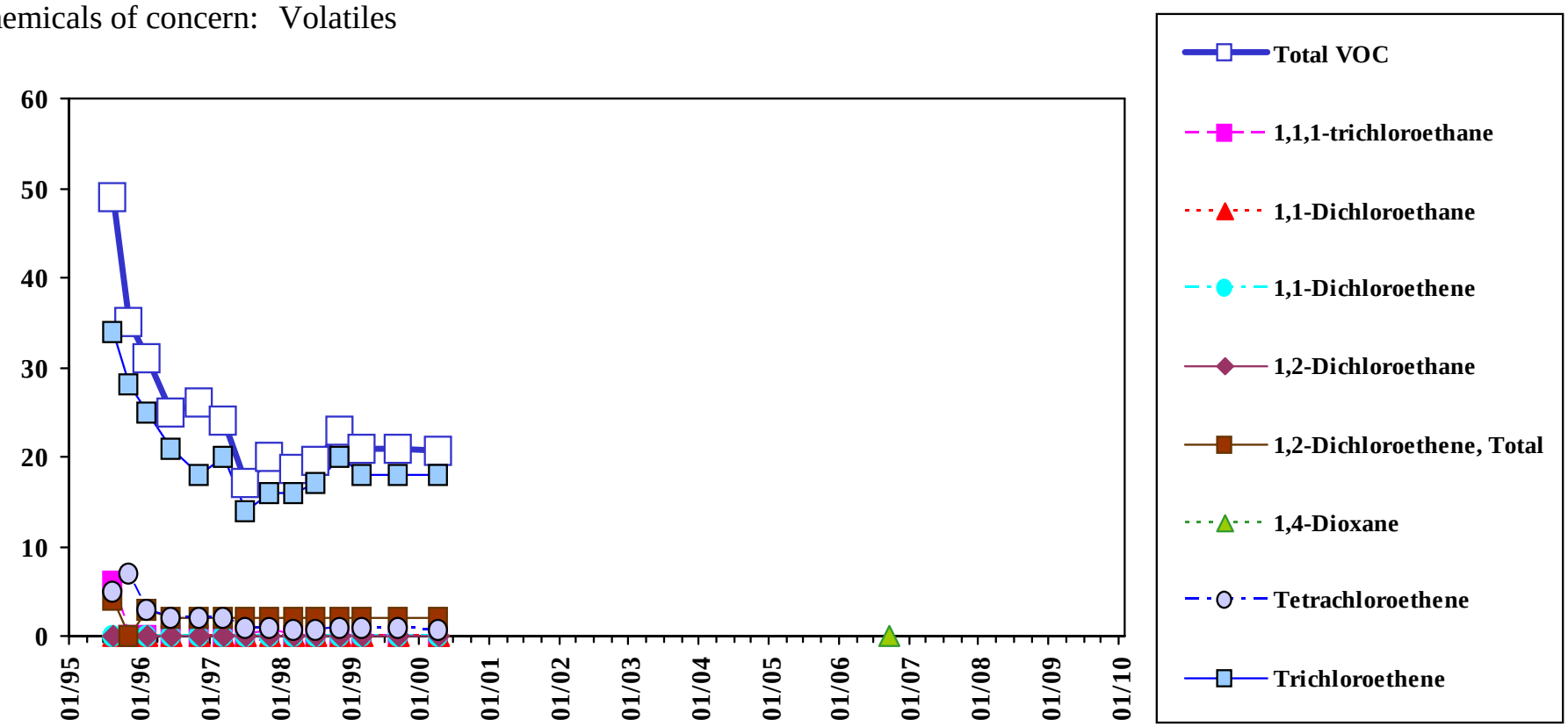
Sample Location:

MW-NASB-212

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

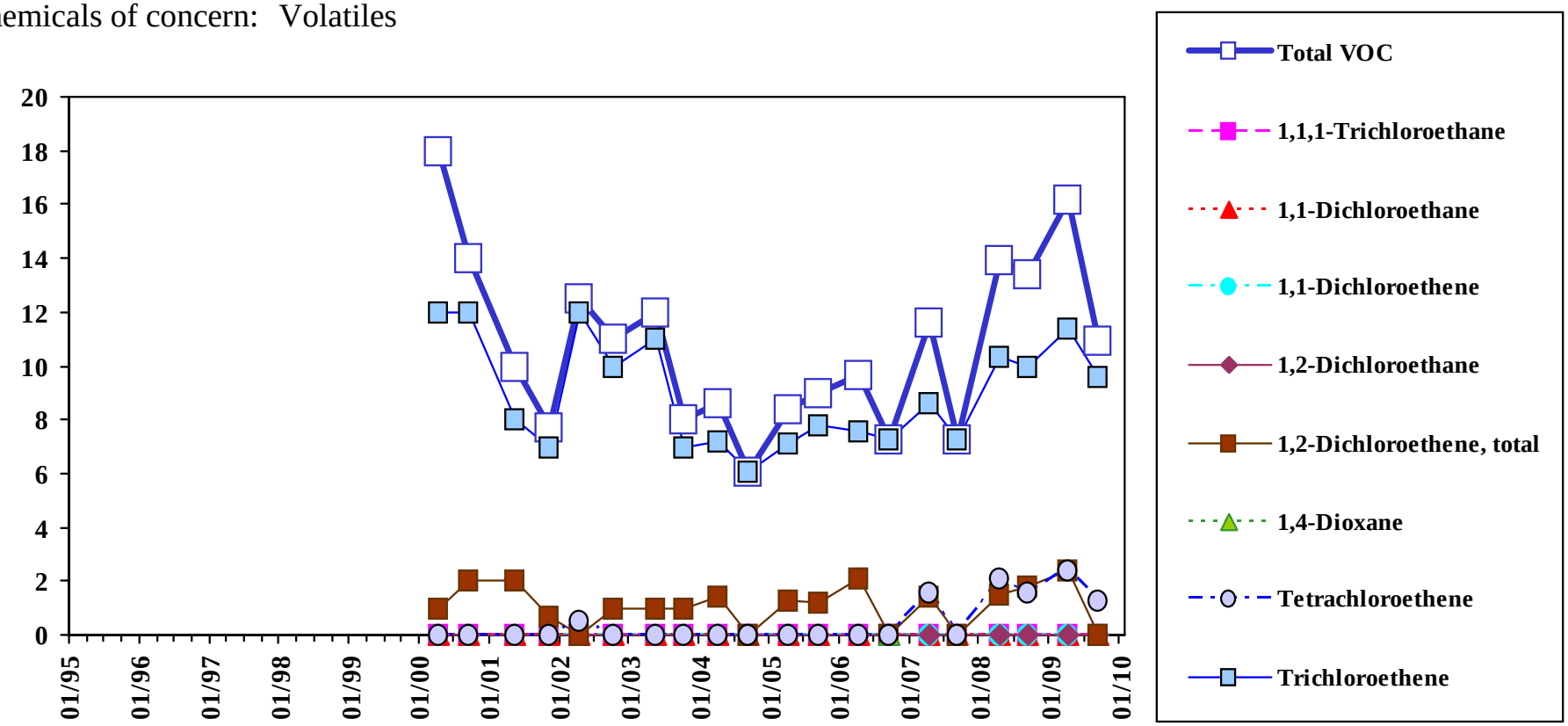
Sample Location:

MW-NASB-212

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

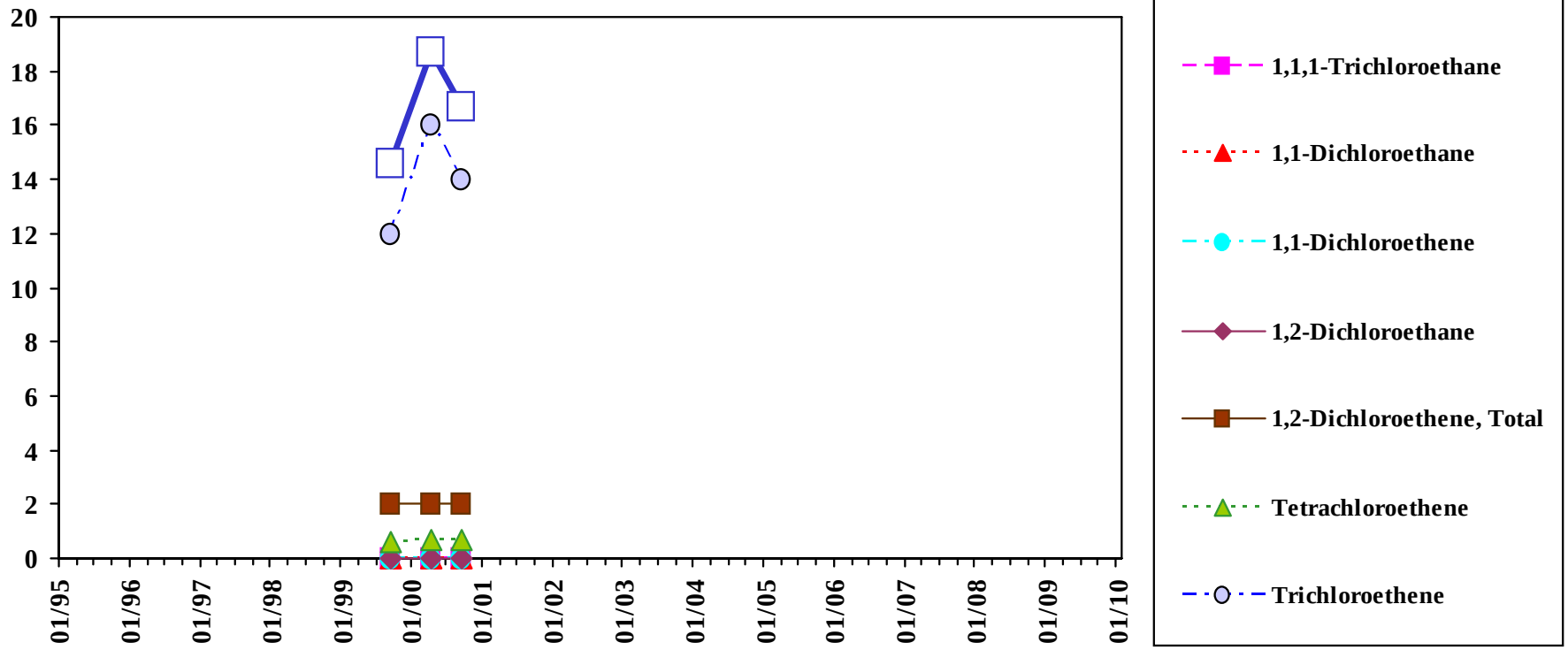
Sample Location:

MW-NASB-212

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

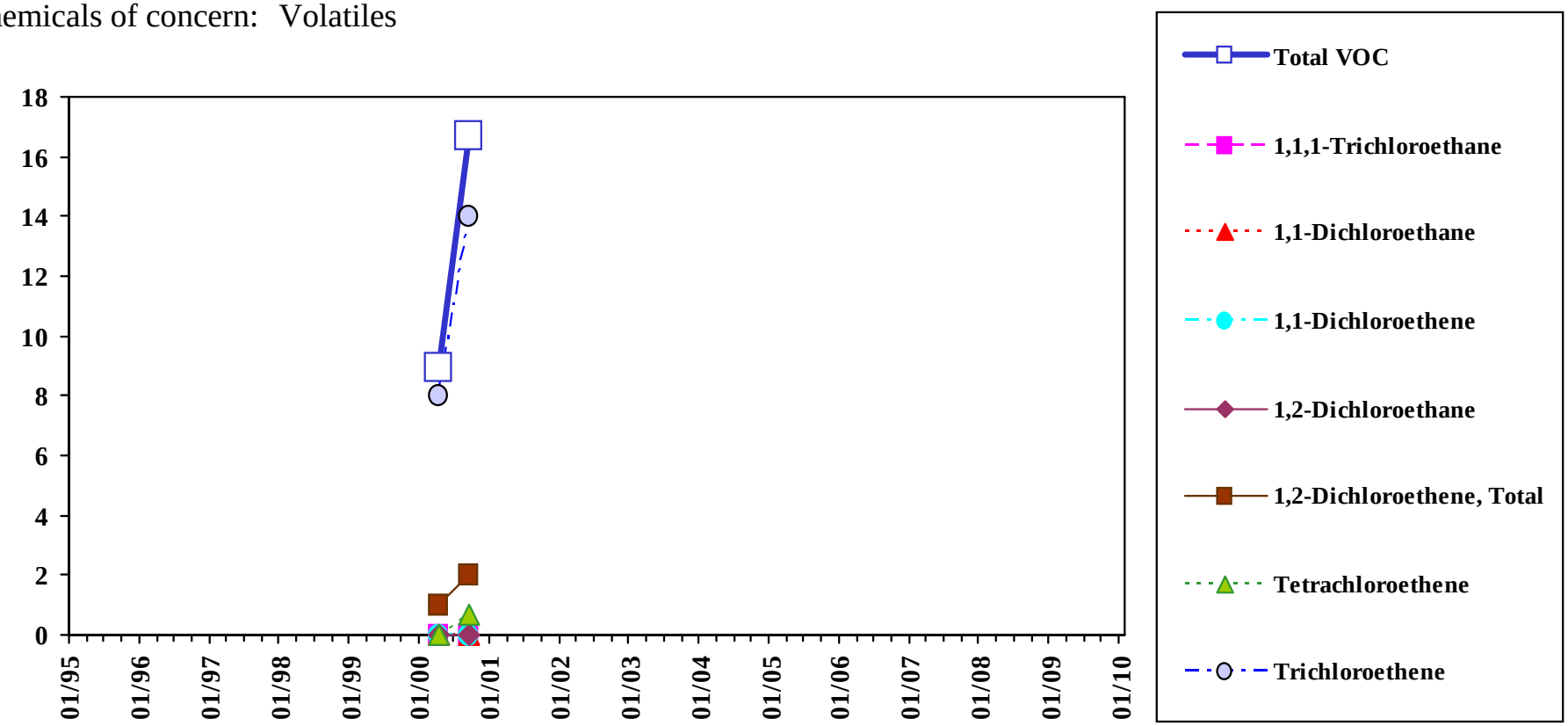
Sample Location:

MW-NASB-212

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

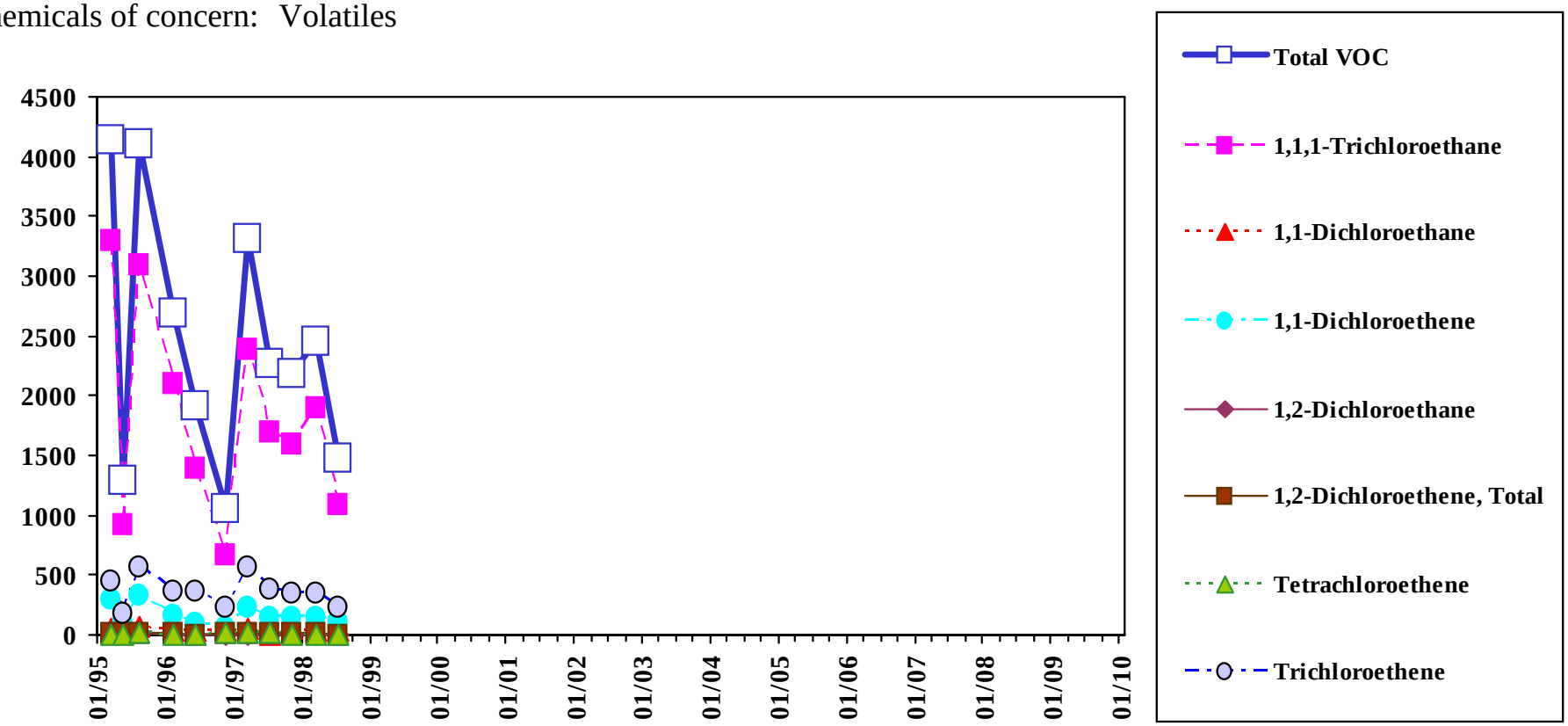
Sample Location:

P-105

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

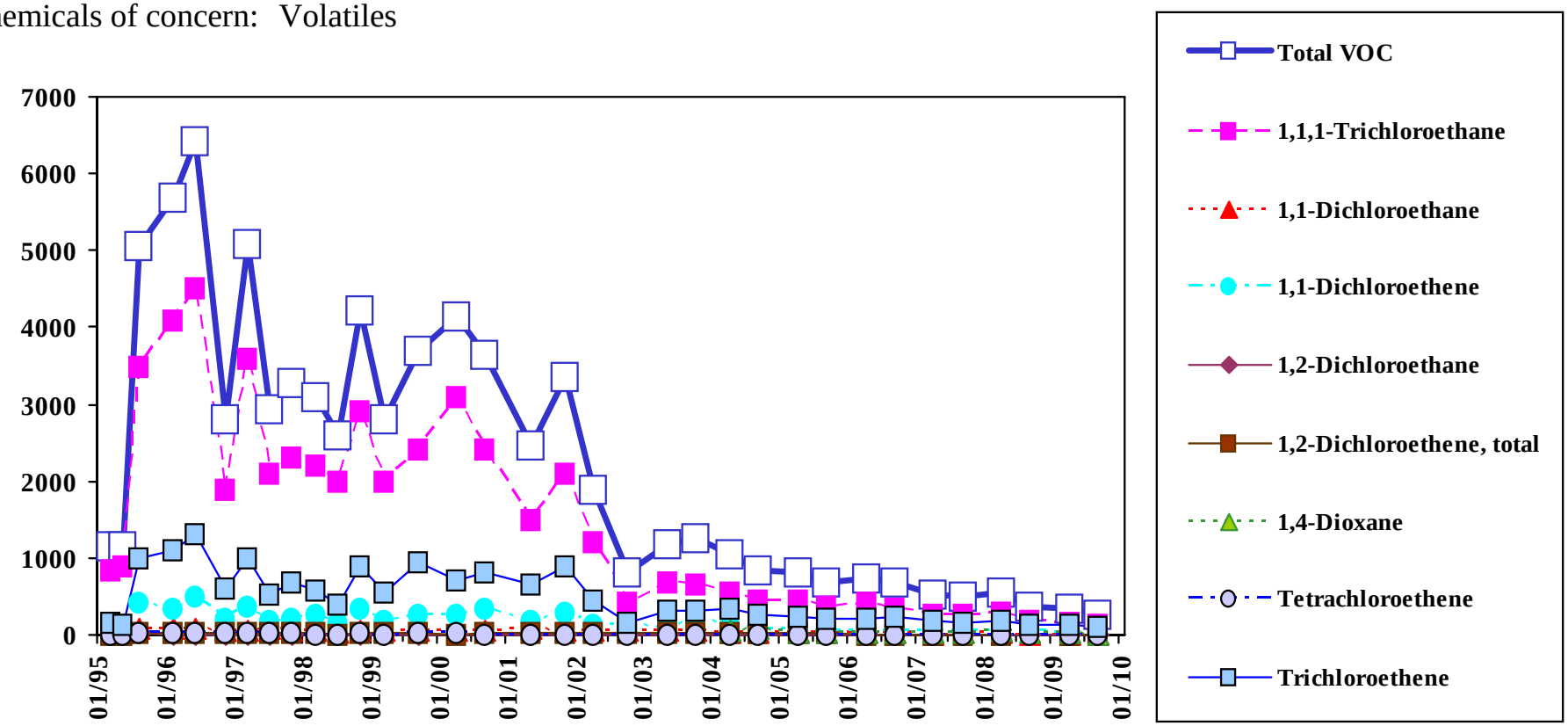
Sample Location:

P-106

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

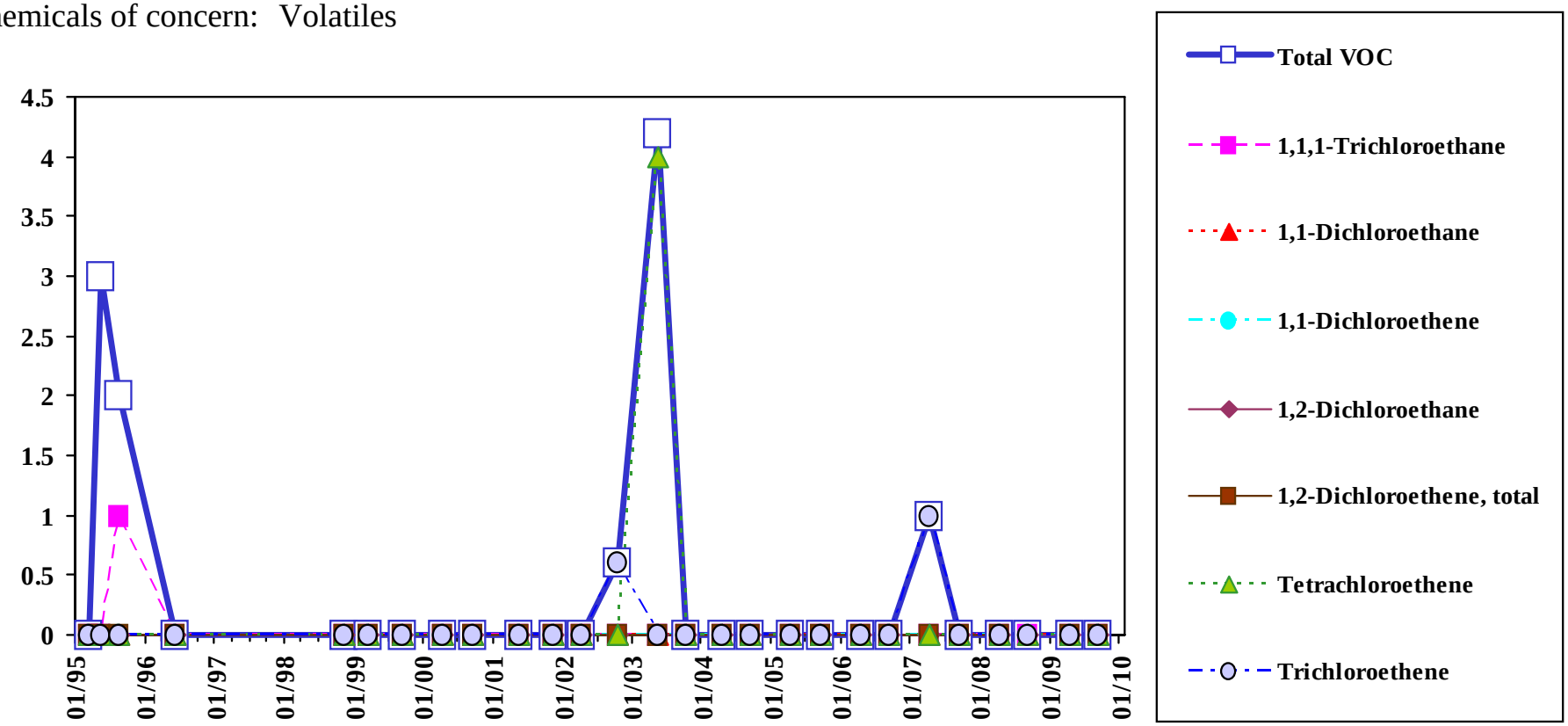
Sample Location:

P-111

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

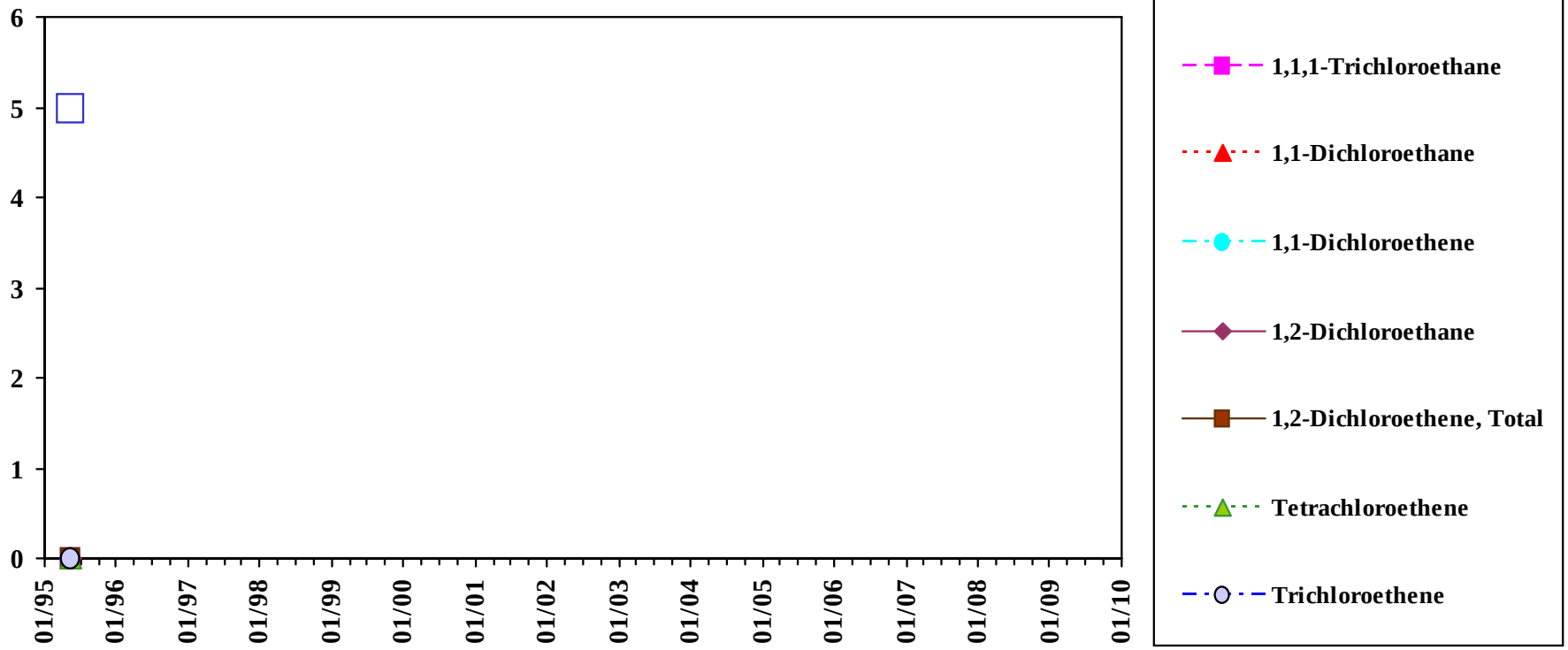
Sample Location:

P-112

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

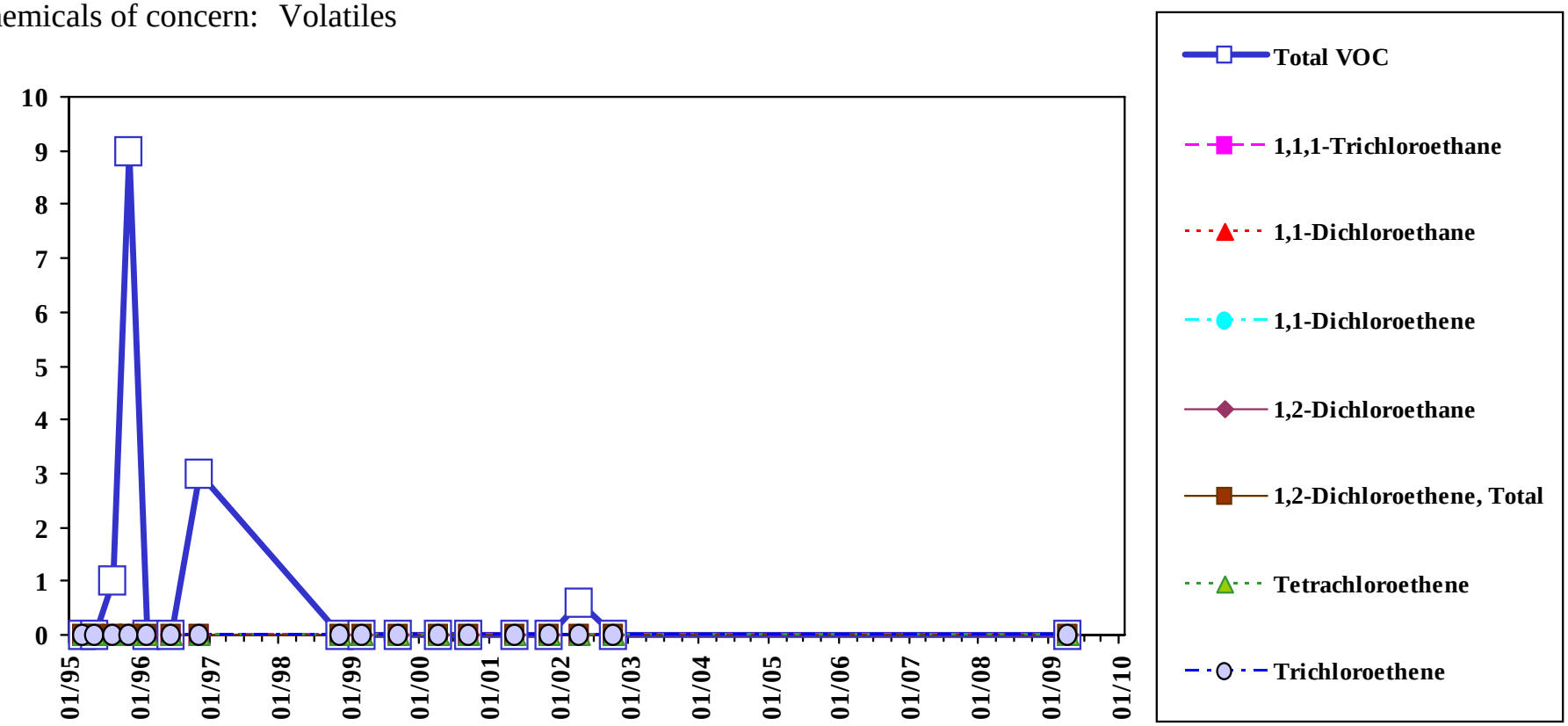
Sample Location:

P-132

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

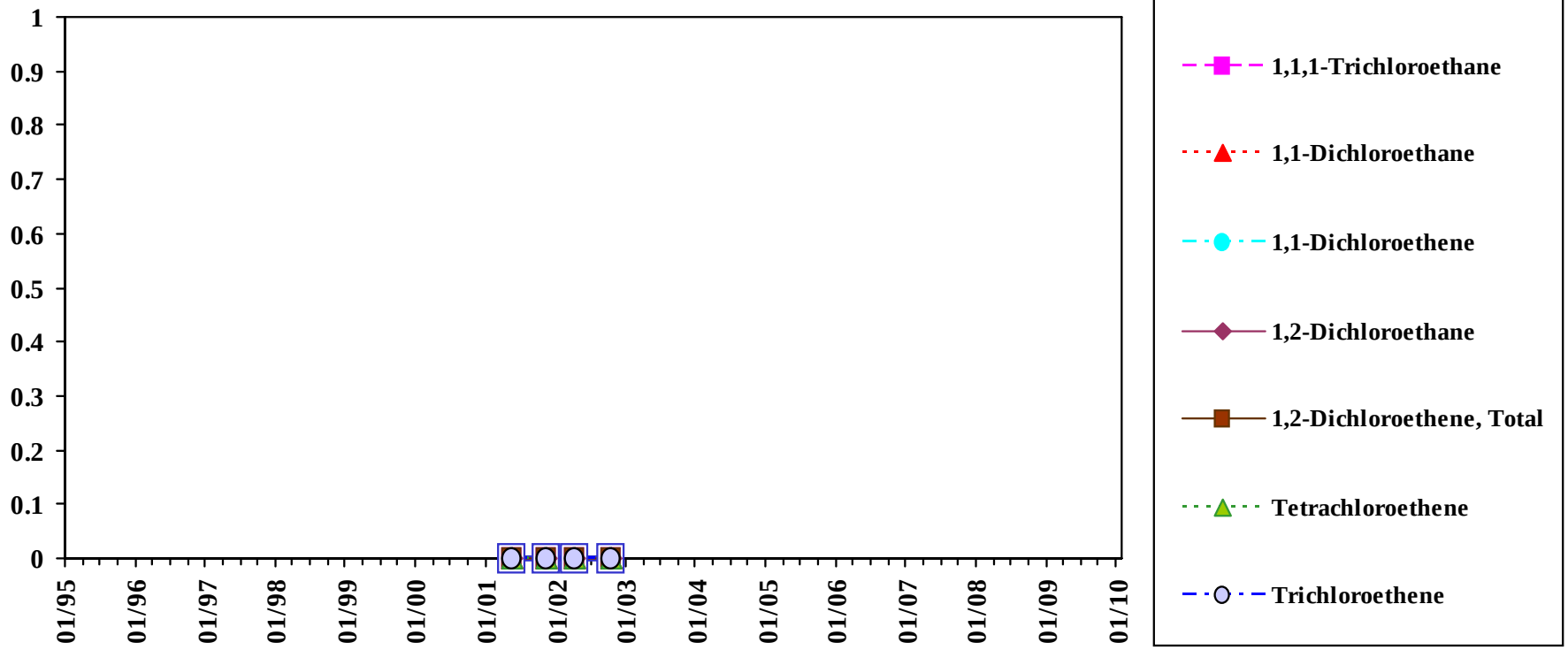
Sample Location:

P-132

Shallow Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

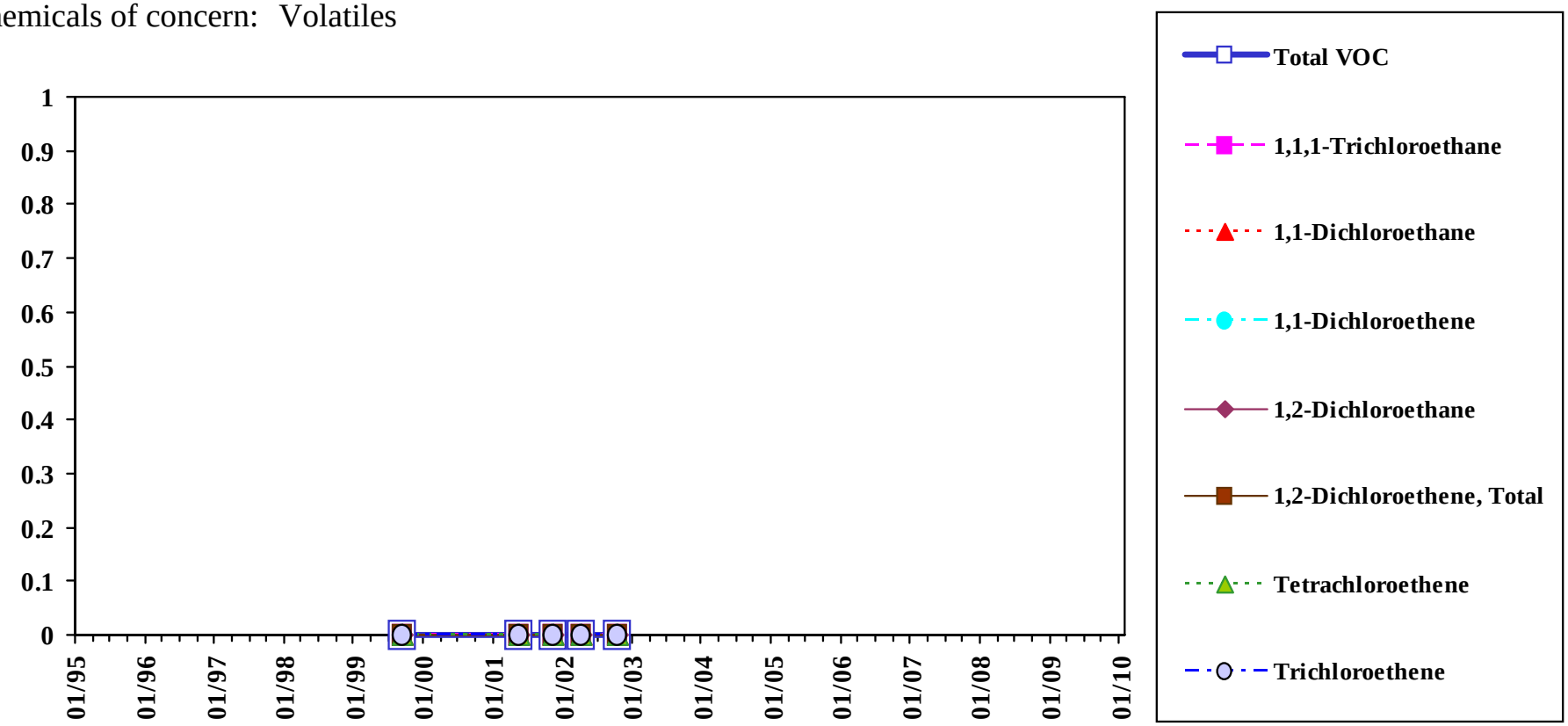
Sample Location:

P-132

Mid-depth Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

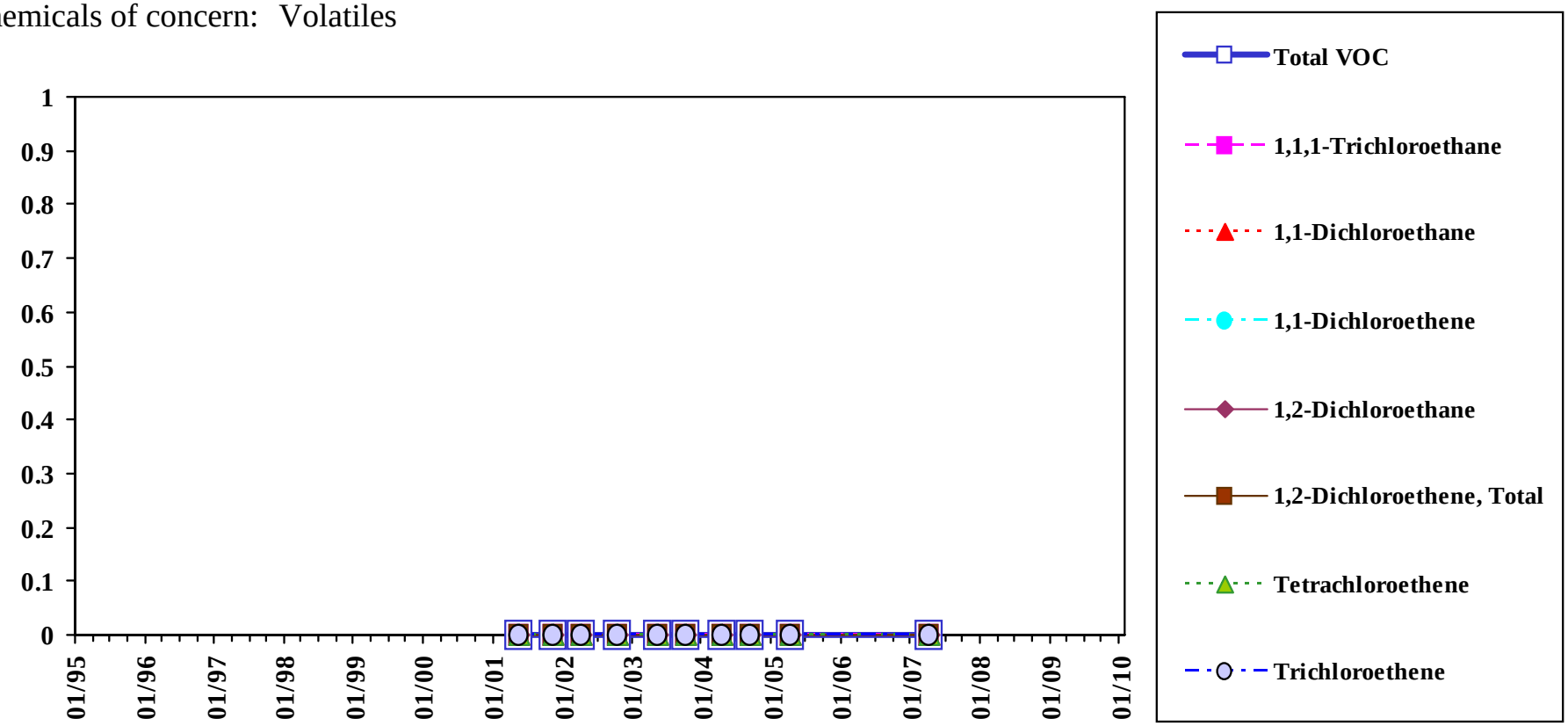
Sample Location:

P-132

Deep Diffusion Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

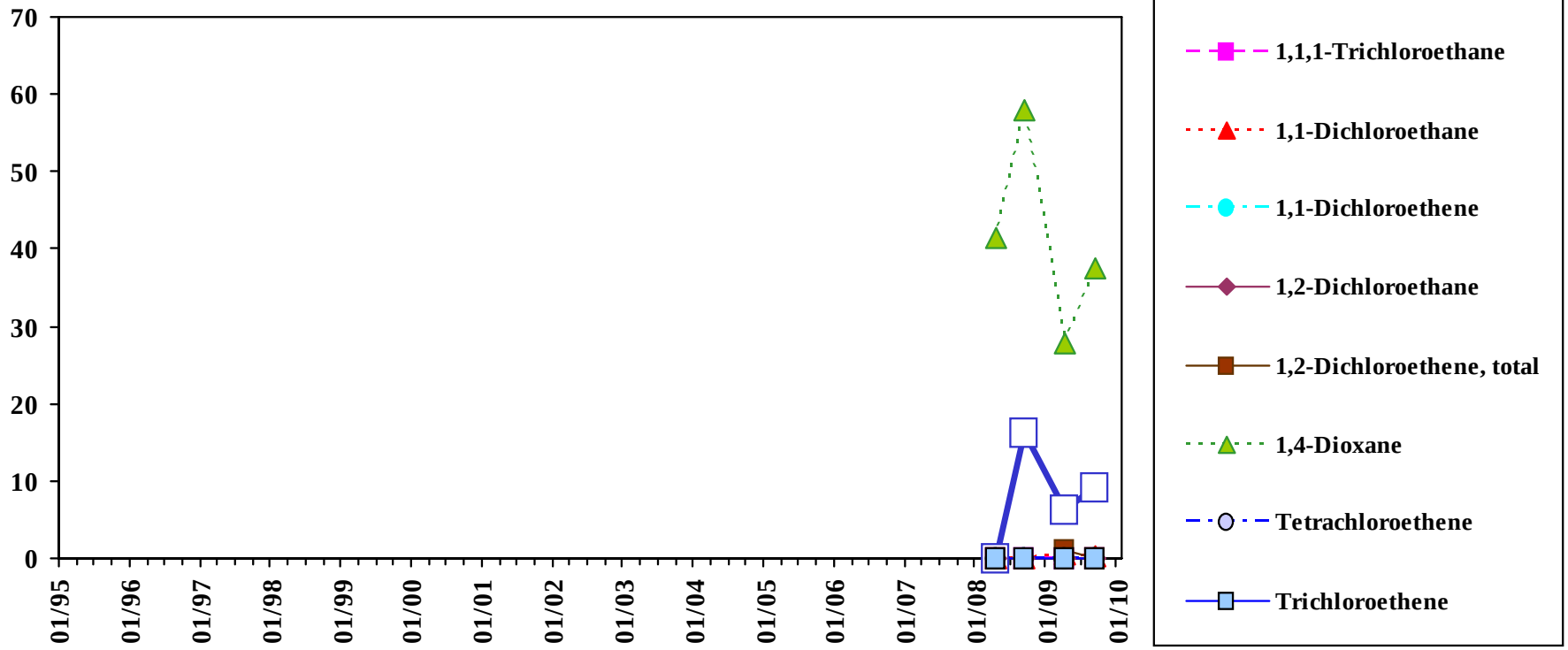
Sample Location:

PW-01

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

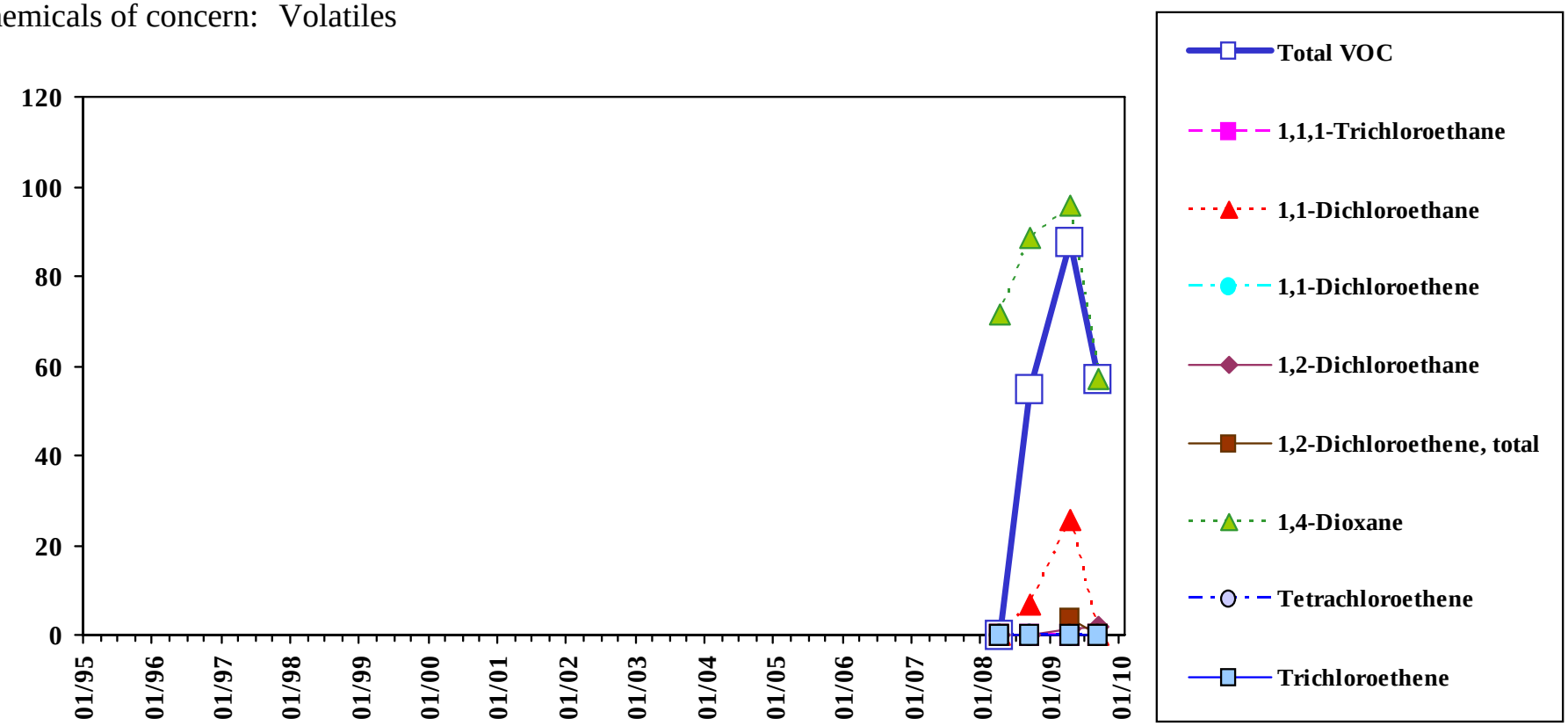
Sample Location:

PW-02

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

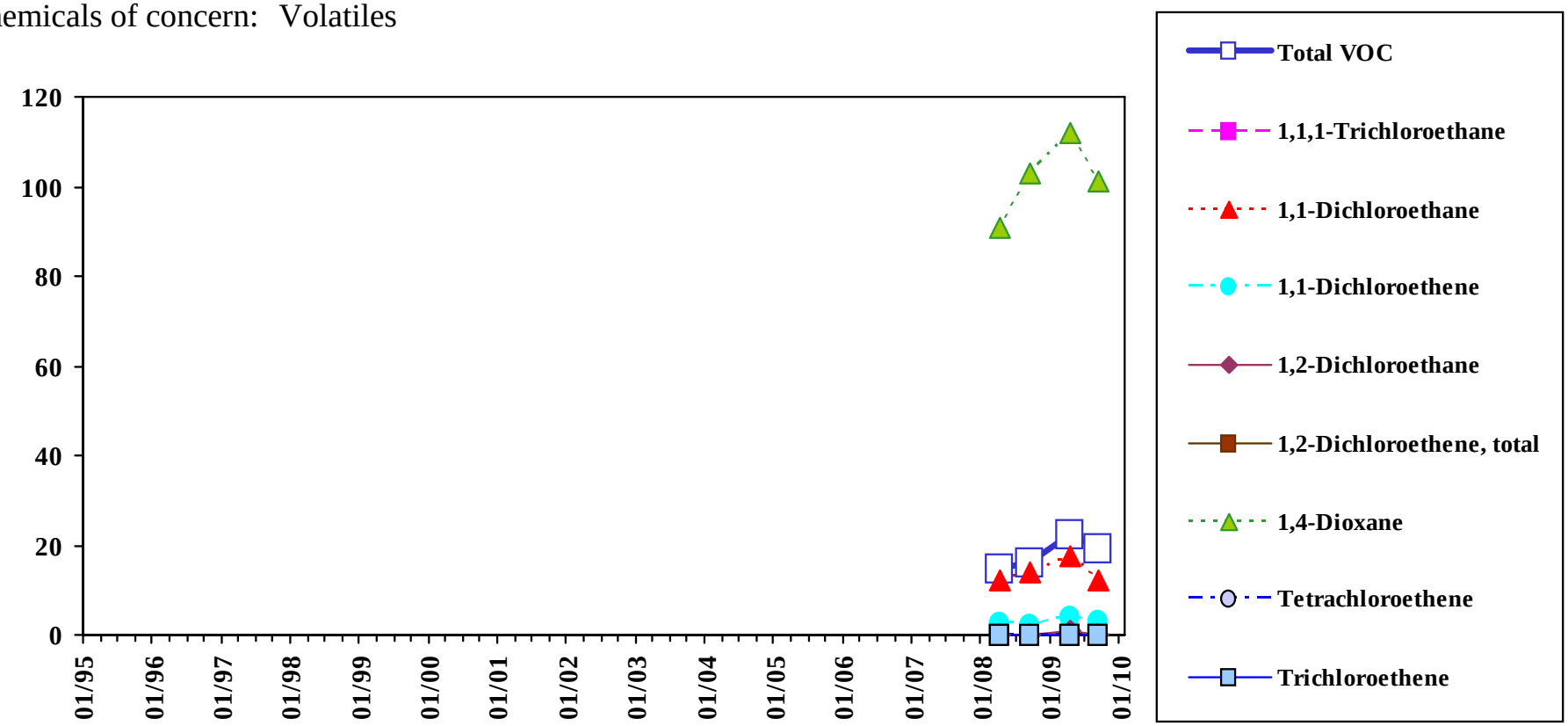
Sample Location:

PW-03

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

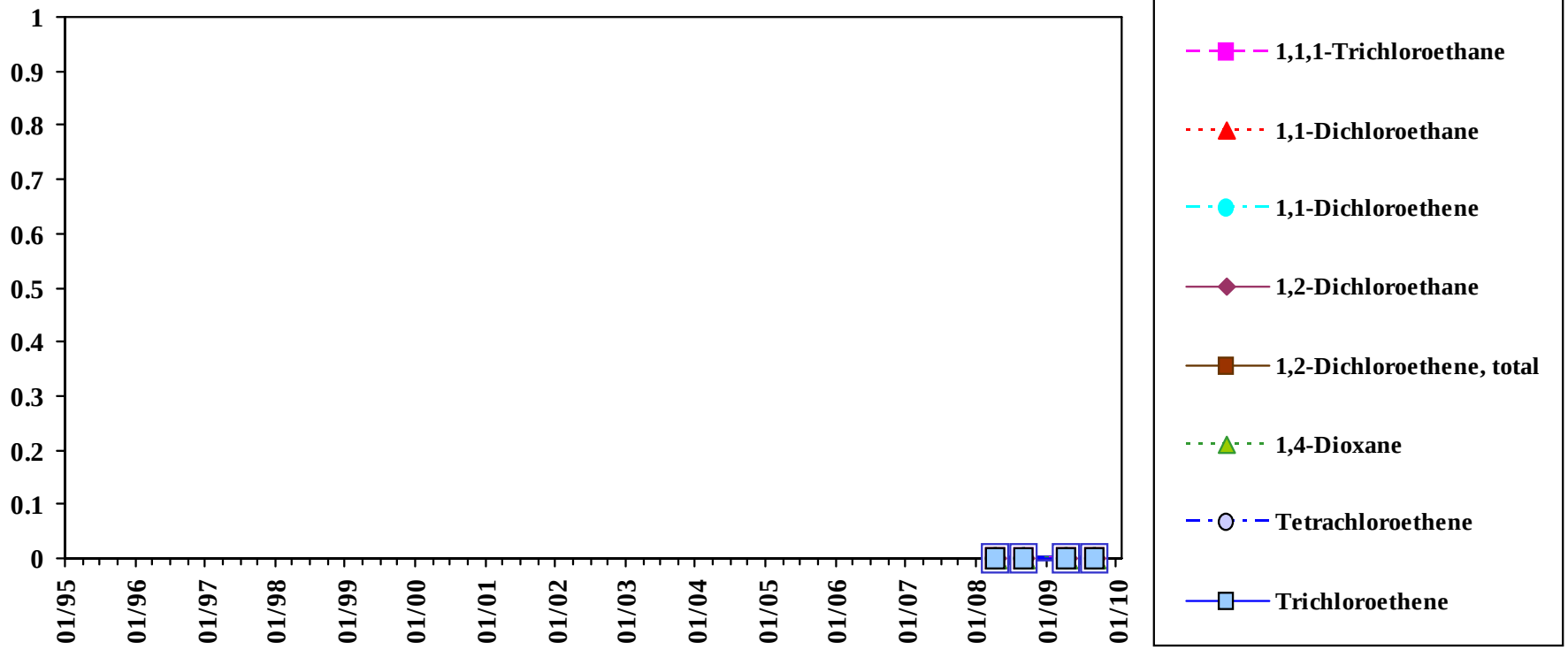
Sample Location:

PW-04

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

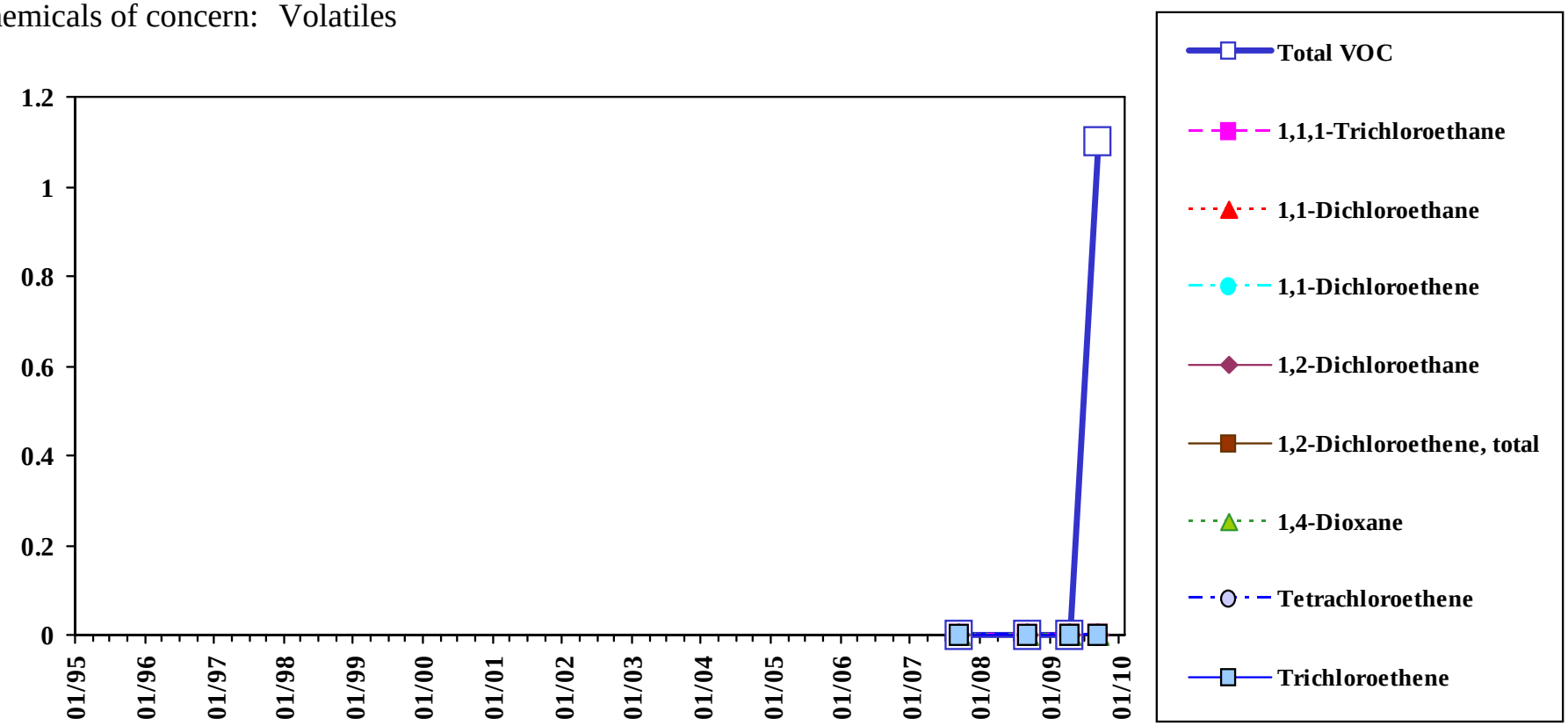
Sample Location:

RW-01

Low-flow Sample

Eastern Plume Groundwater

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

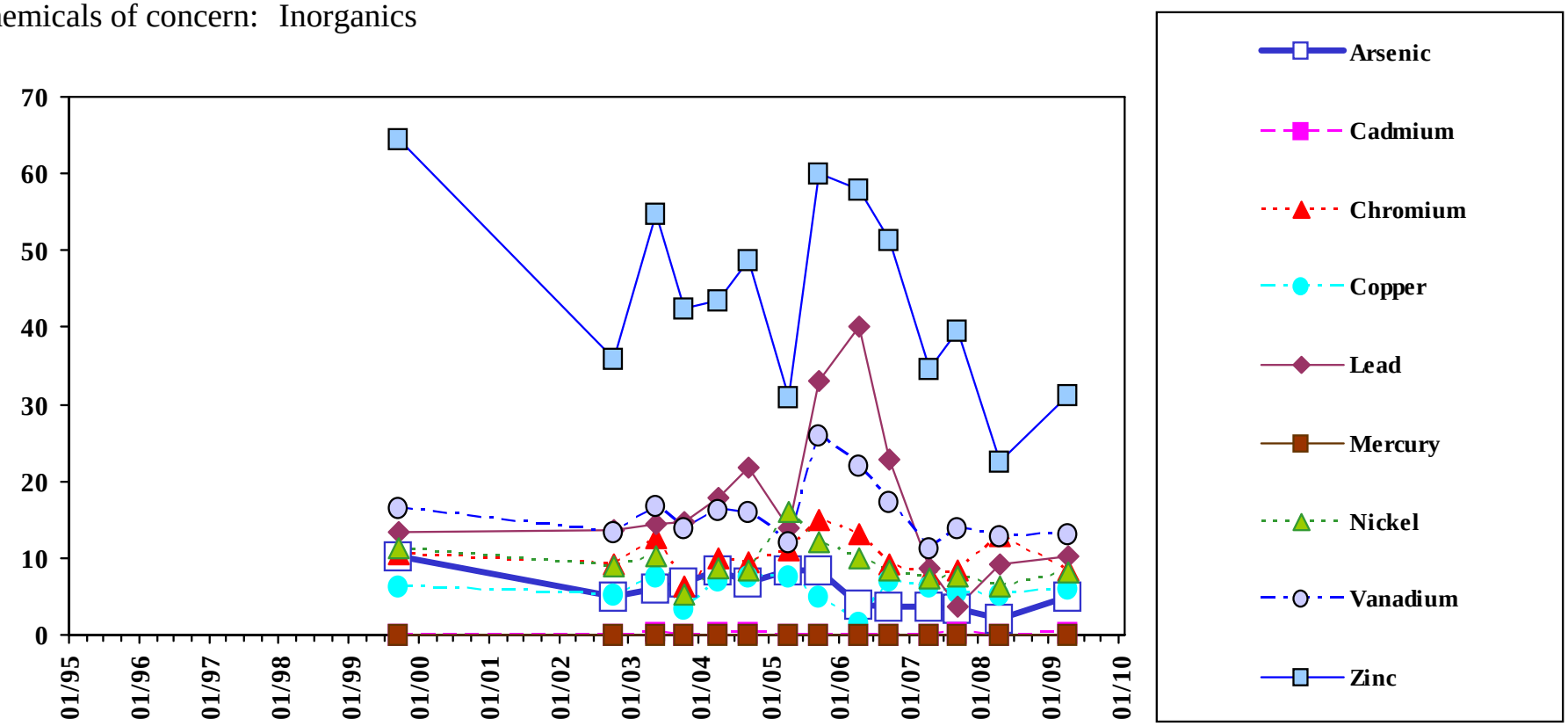
MEG	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	70	0.6	4	70	32	7	32
MCL	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	1,2-Dichloroethene, Total	1,4-Dioxane	Tetrachloroethene	Trichloroethene
	200	--	7	5	70	--	5	5

Sample Location:

SED-11

Eastern Plume Sediment

Chemicals of concern: Inorganics



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: mg/Kg

Screening Value	Arsenic	Cadmium	Chromium	Copper	Lead	Mercury	Nickel	Vanadium
	9.8	0.99	43.4	31.6	35.8	0.18	22.7	43

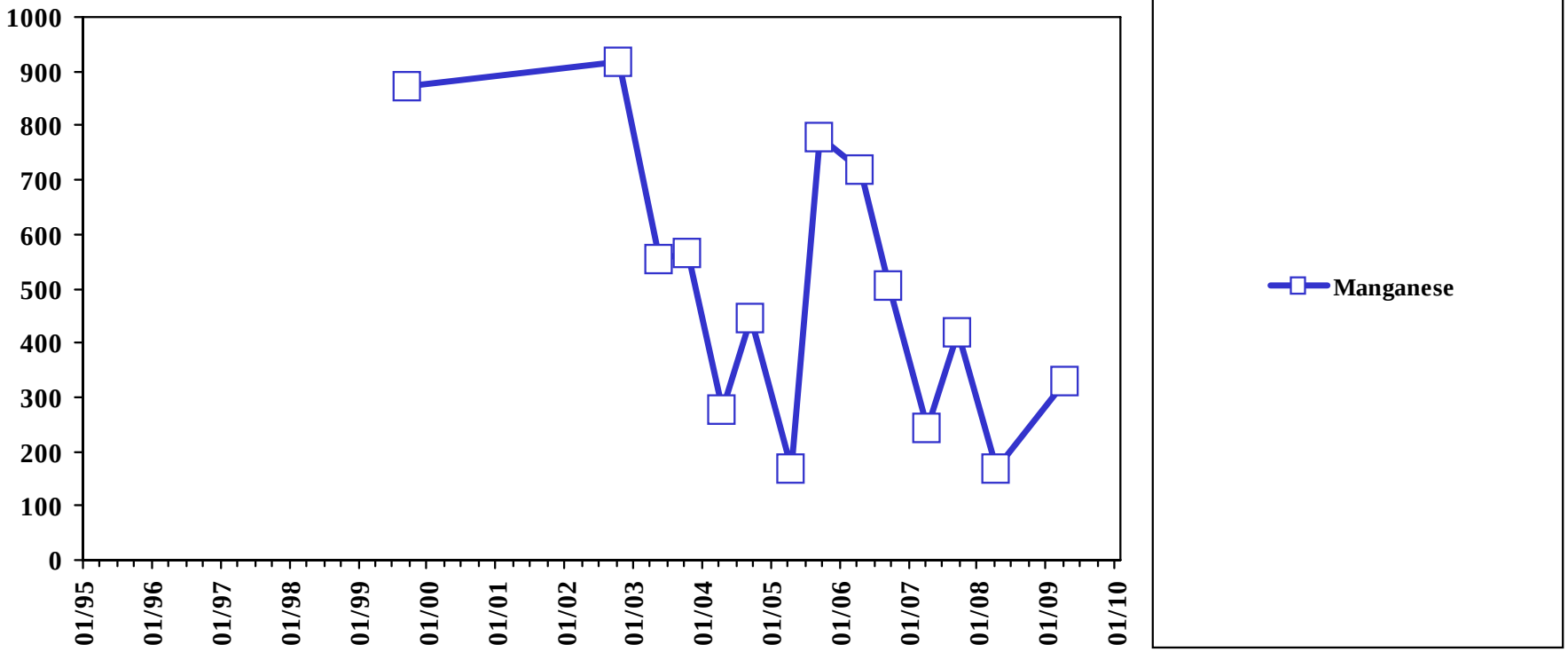
Zinc
121

Sample Location:

SED-11

Eastern Plume Sediment

Chemicals of concern: Inorganics



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: mg/Kg

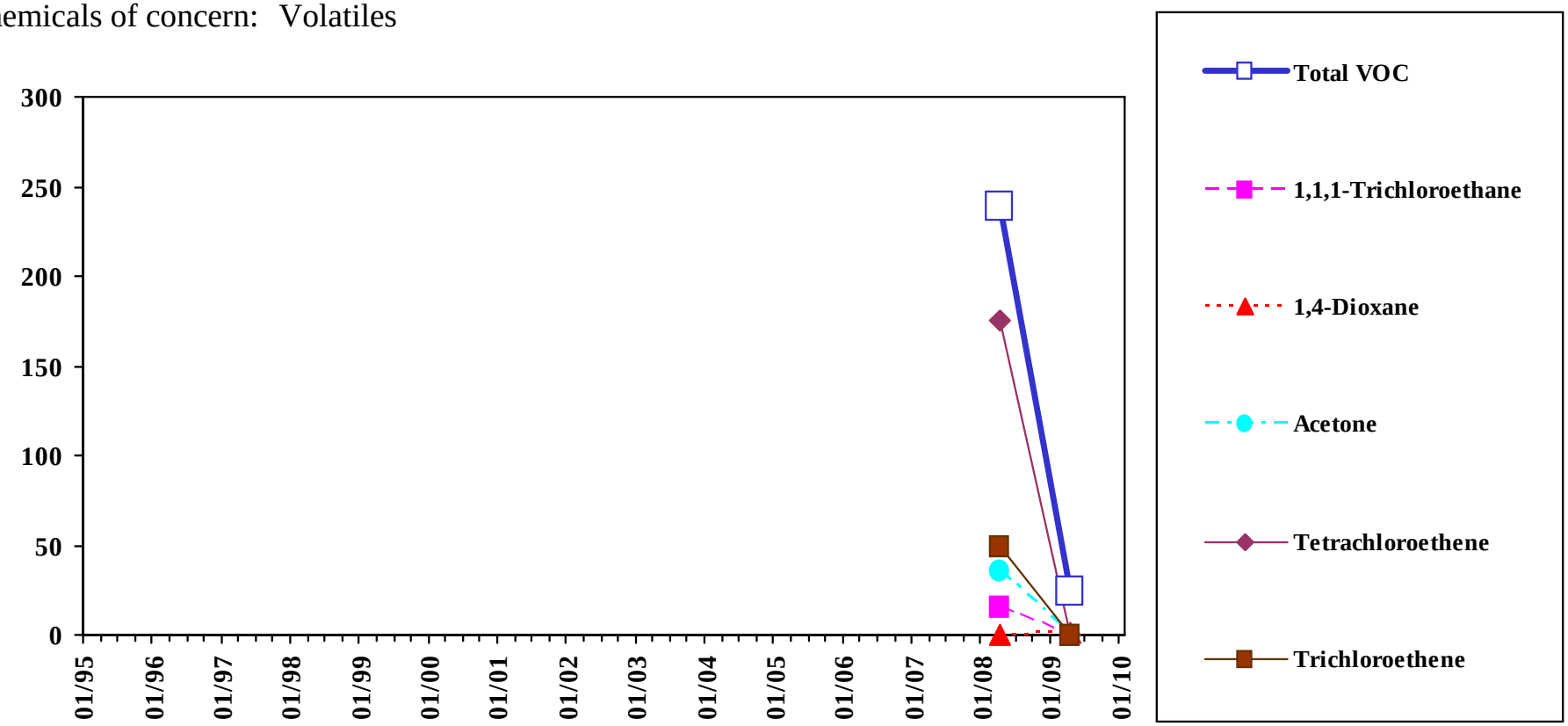
Screening Value	Manganese
	630

Sample Location:

SED-11

Eastern Plume
Sediment

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/Kg

Screening Value	1,1,1-Trichloroethane	Acetone	Tetrachloroethene	Trichloroethene
	170	2,300	530	1,400

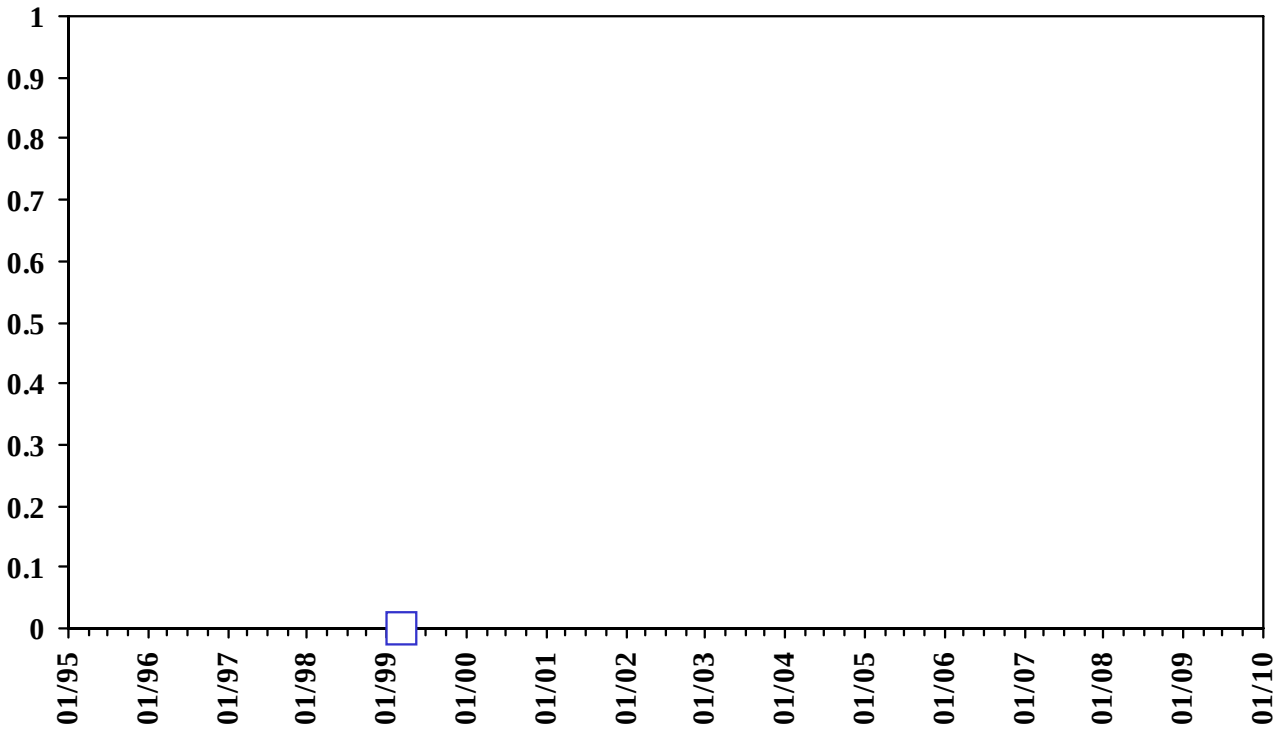
Sample Location:

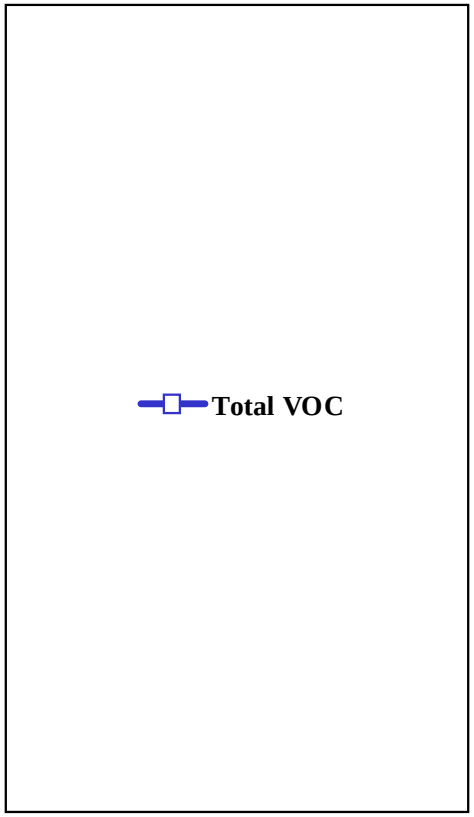
SEEP-06

Eastern Plume

Leachate

Chemicals of concern: Volatiles





Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

Screening Value	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichlorobenzene	1,2-Dichloroethene, Total	1,4-Dichlorobenzene	Chlorobenzene	Chloroethane
	11	47	25	14	--	15	64	--

Tetrachloroethene	Trichloroethene
98	47

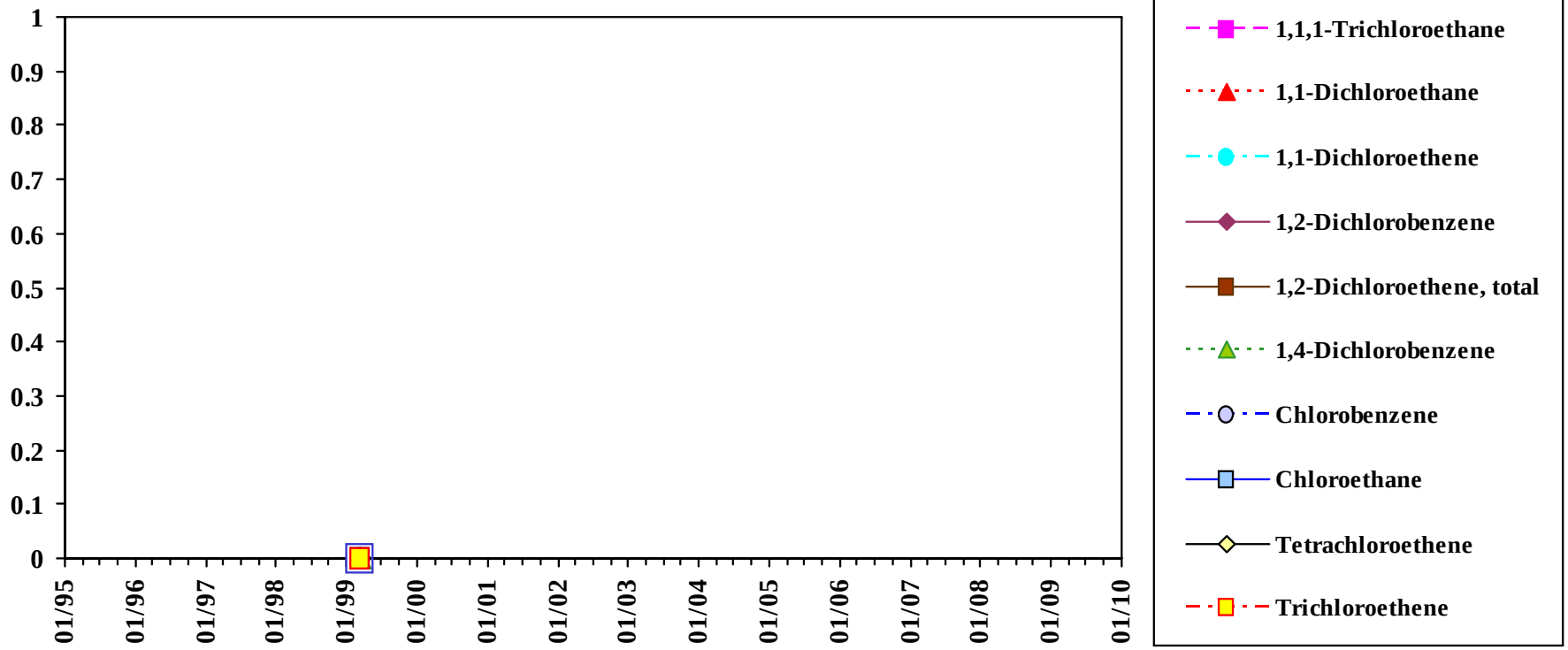
Sample Location:

SEEP-07

Eastern Plume

Leachate

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

Screening Value	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichlorobenzene	1,2-Dichloroethene, Total	1,4-Dichlorobenzene	Chlorobenzene	Chloroethane
	11	47	25	14	--	15	64	--

Tetrachloroethene	Trichloroethene
98	47

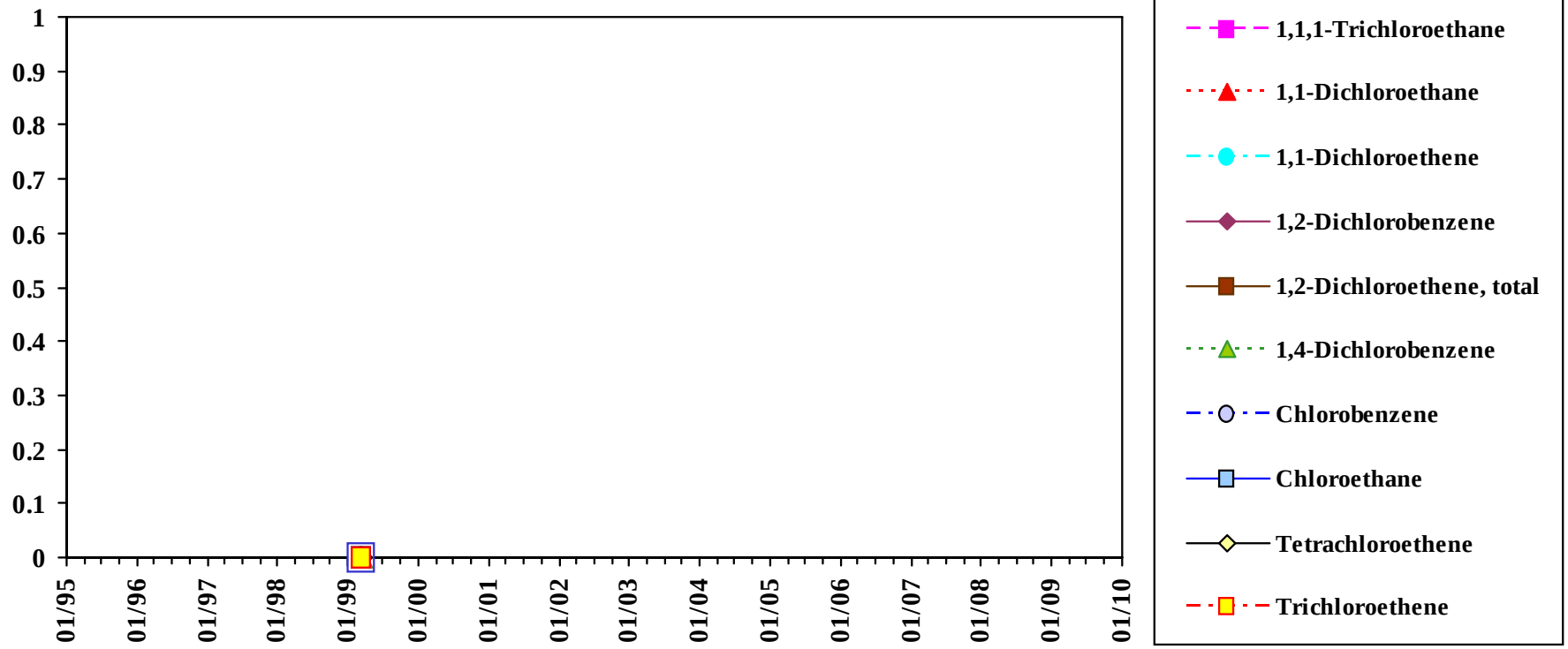
Sample Location:

SEEP-08

Eastern Plume

Leachate

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

Screening Value	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichlorobenzene	1,2-Dichloroethene, Total	1,4-Dichlorobenzene	Chlorobenzene	Chloroethane
	11	47	25	14	--	15	64	--

Tetrachloroethene	Trichloroethene
98	47

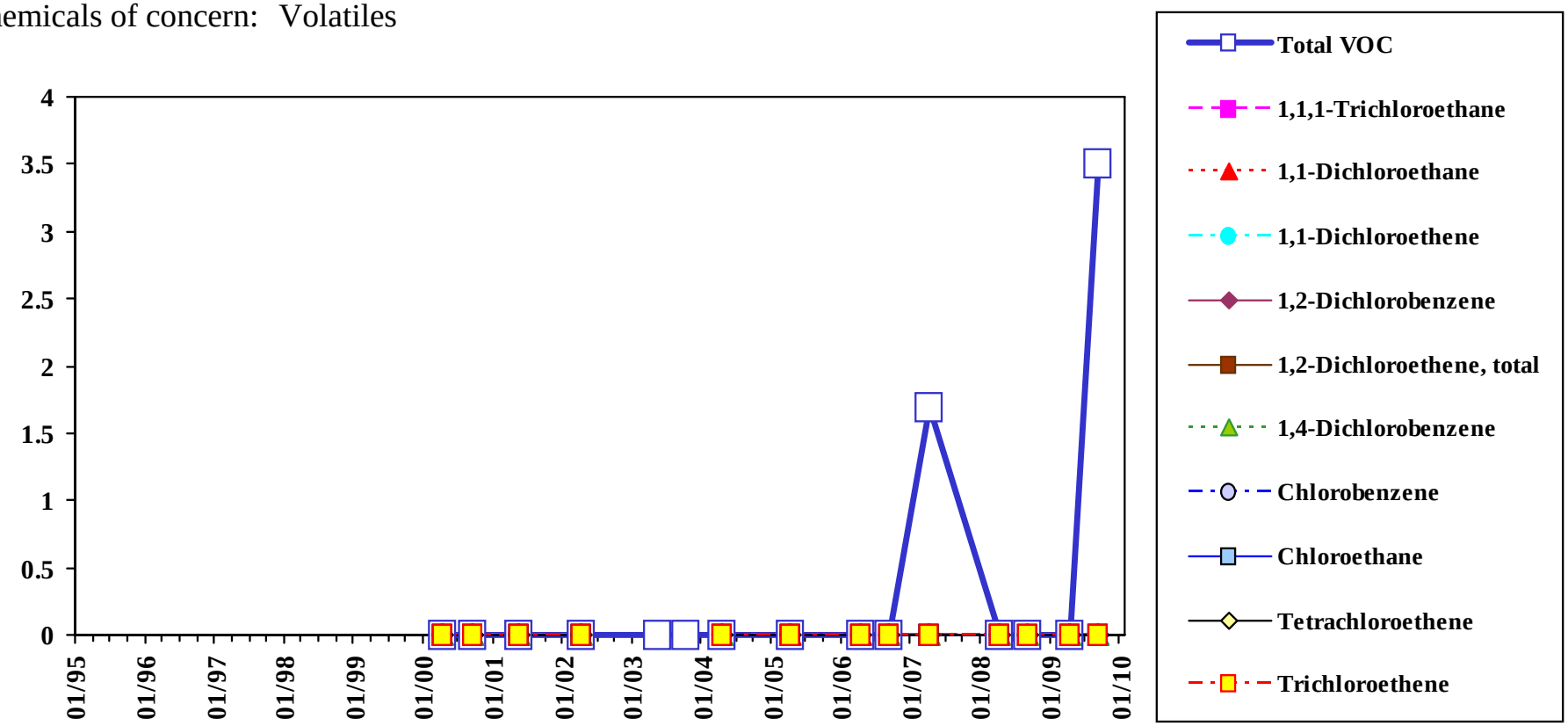
Sample Location:

SEEP-10

Eastern Plume

Leachate

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

Screening Value	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichlorobenzene	1,2-Dichloroethene, Total	1,4-Dichlorobenzene	Chlorobenzene	Chloroethane
	11	47	25	14	--	15	64	--

Tetrachloroethene	Trichloroethene
98	47

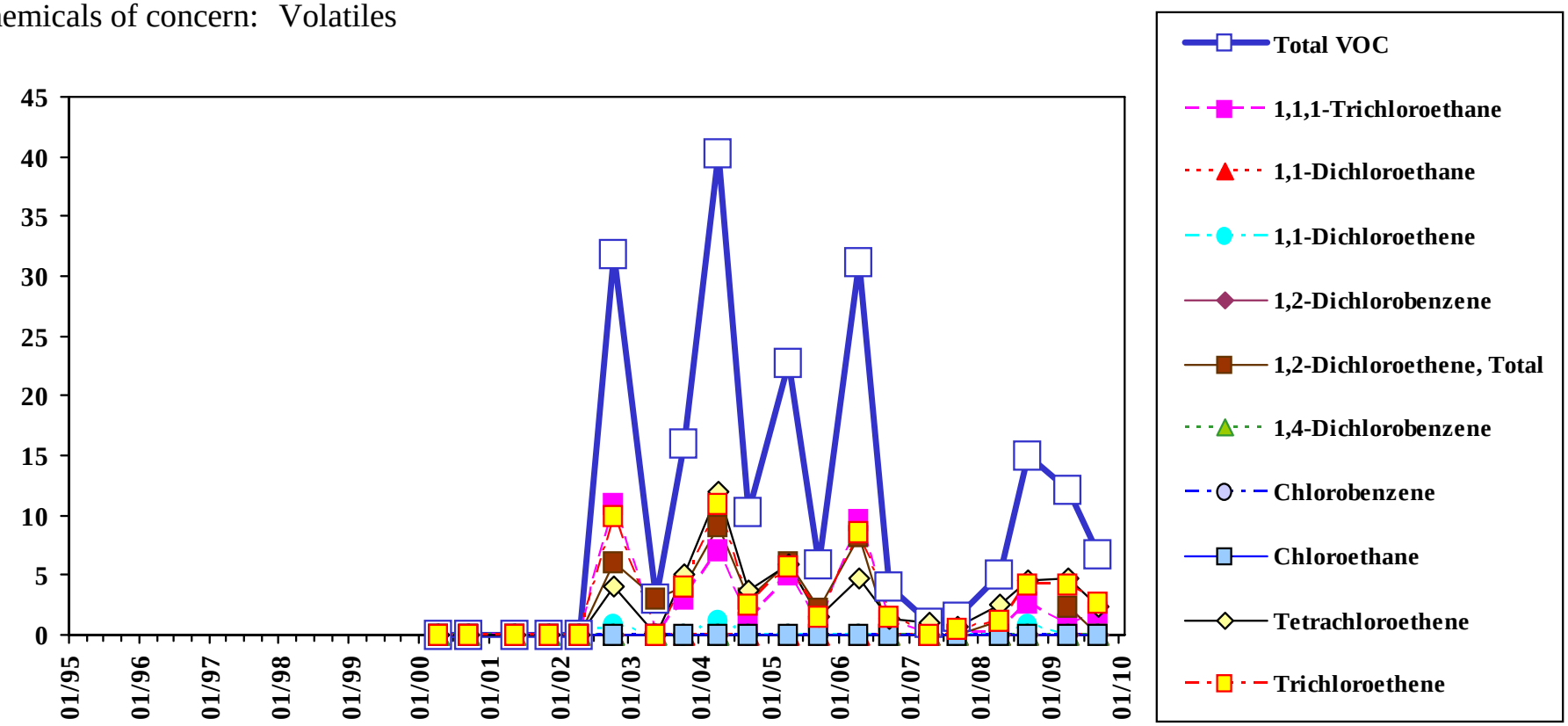
Sample Location:

SEEP-11

Eastern Plume

Leachate

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

Screening Value	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichlorobenzene	1,2-Dichloroethene, Total	1,4-Dichlorobenzene	Chlorobenzene	Chloroethane
	11	47	25	14	--	15	64	--

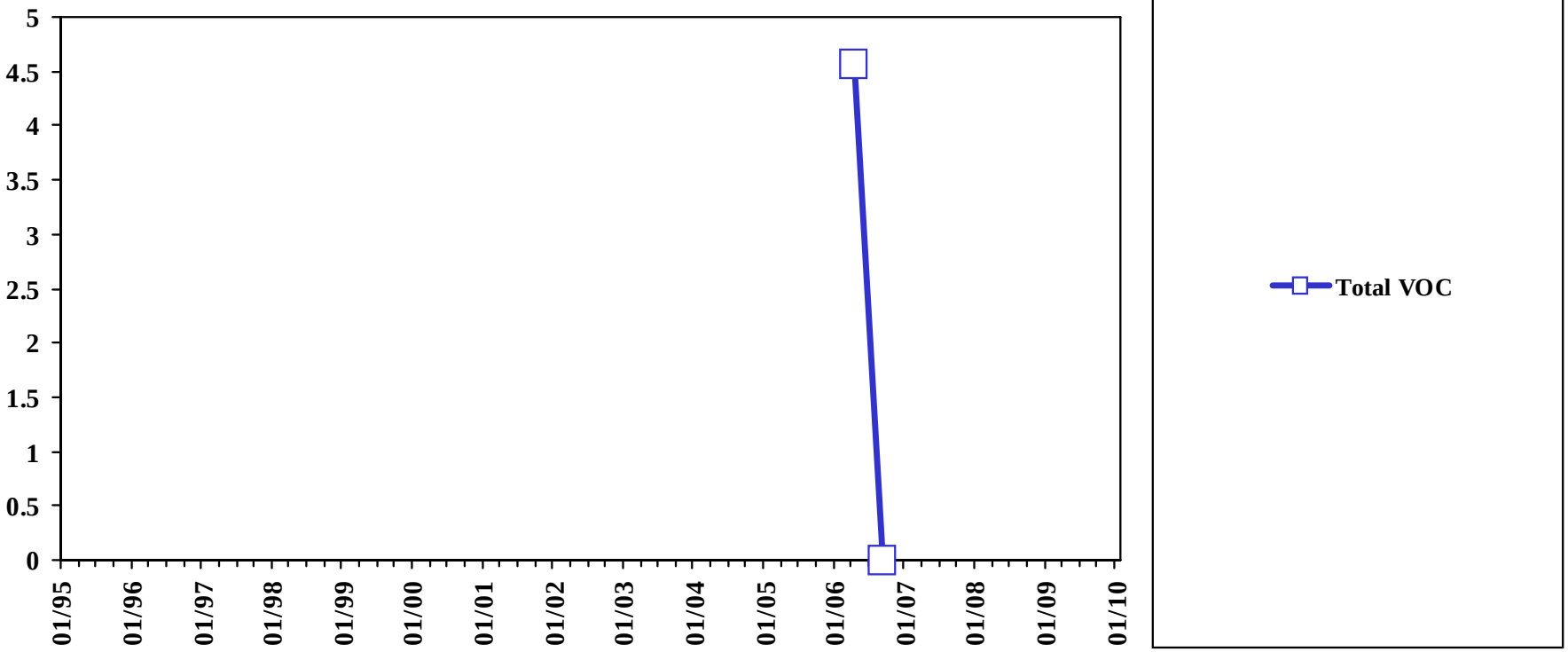
Tetrachloroethene	Trichloroethene
98	47

Sample Location:

SW-010

Eastern Plume
Surface Water

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

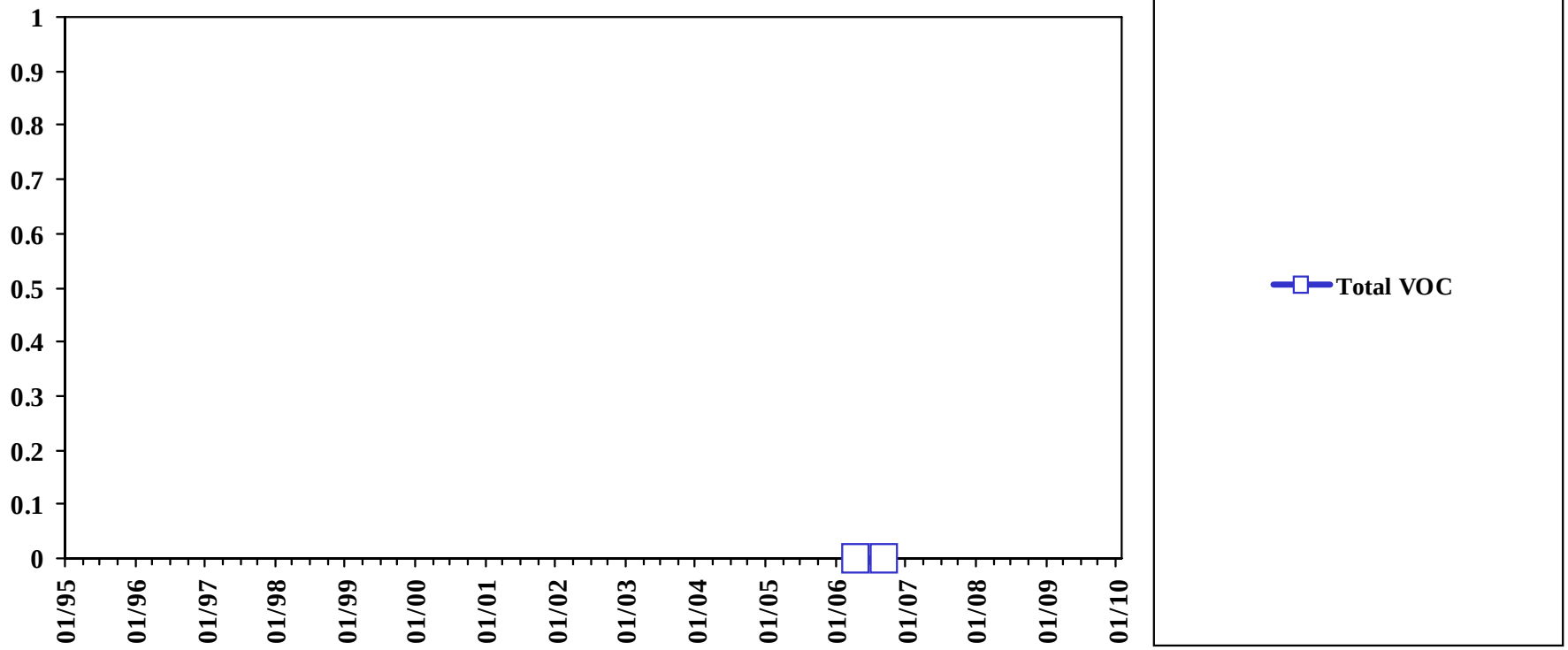
Sample concentration units: µg/l

Sample Location:

SW-011

Eastern Plume
Surface Water

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

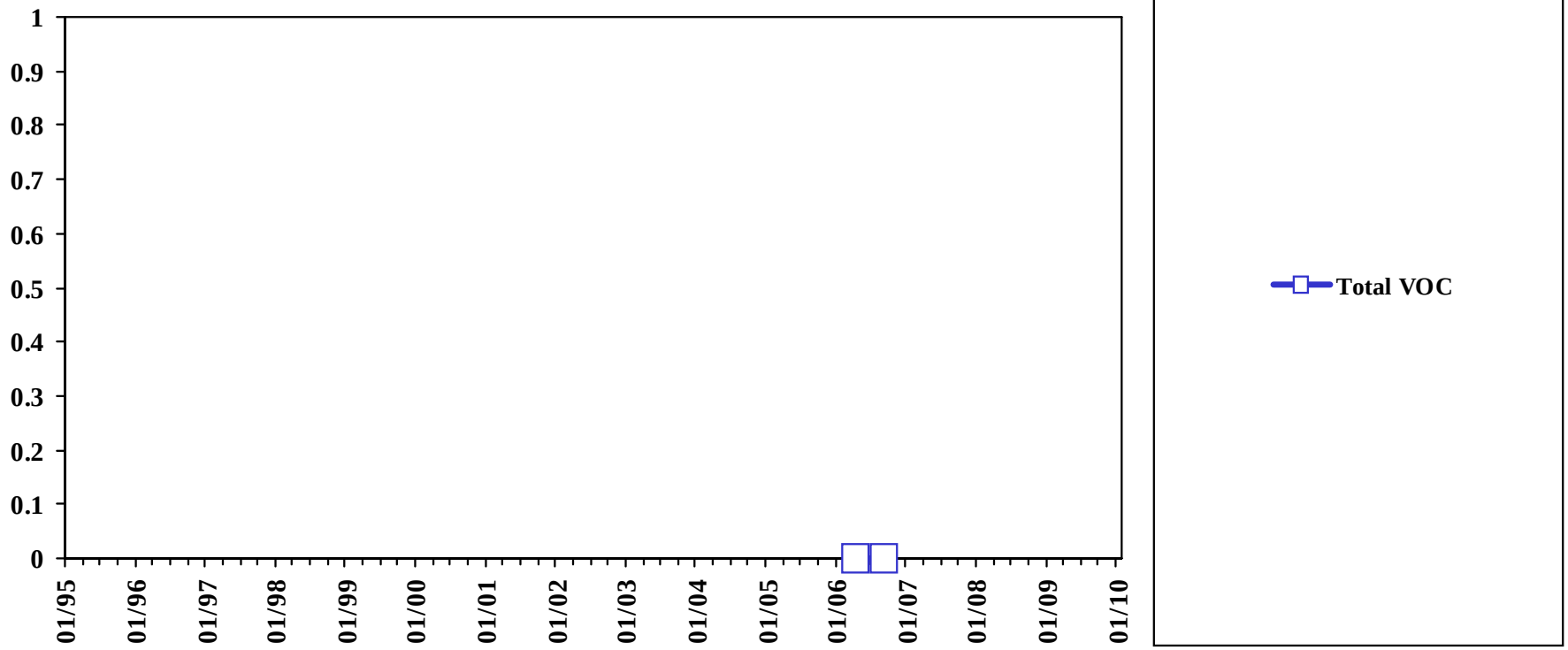
Sample concentration units: µg/l

Sample Location:

SW-012

Eastern Plume
Surface Water

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/l

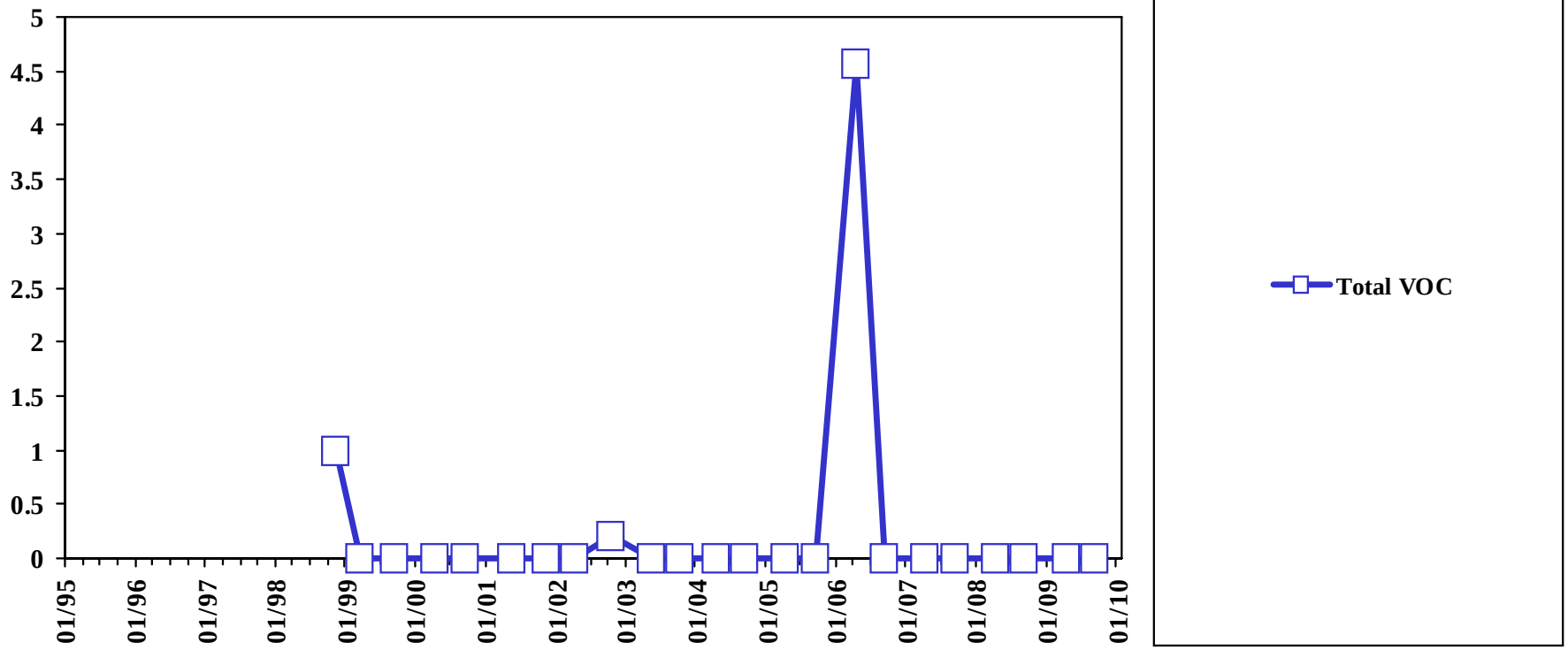
Sample Location:

SW-10

Eastern Plume

Surface water

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

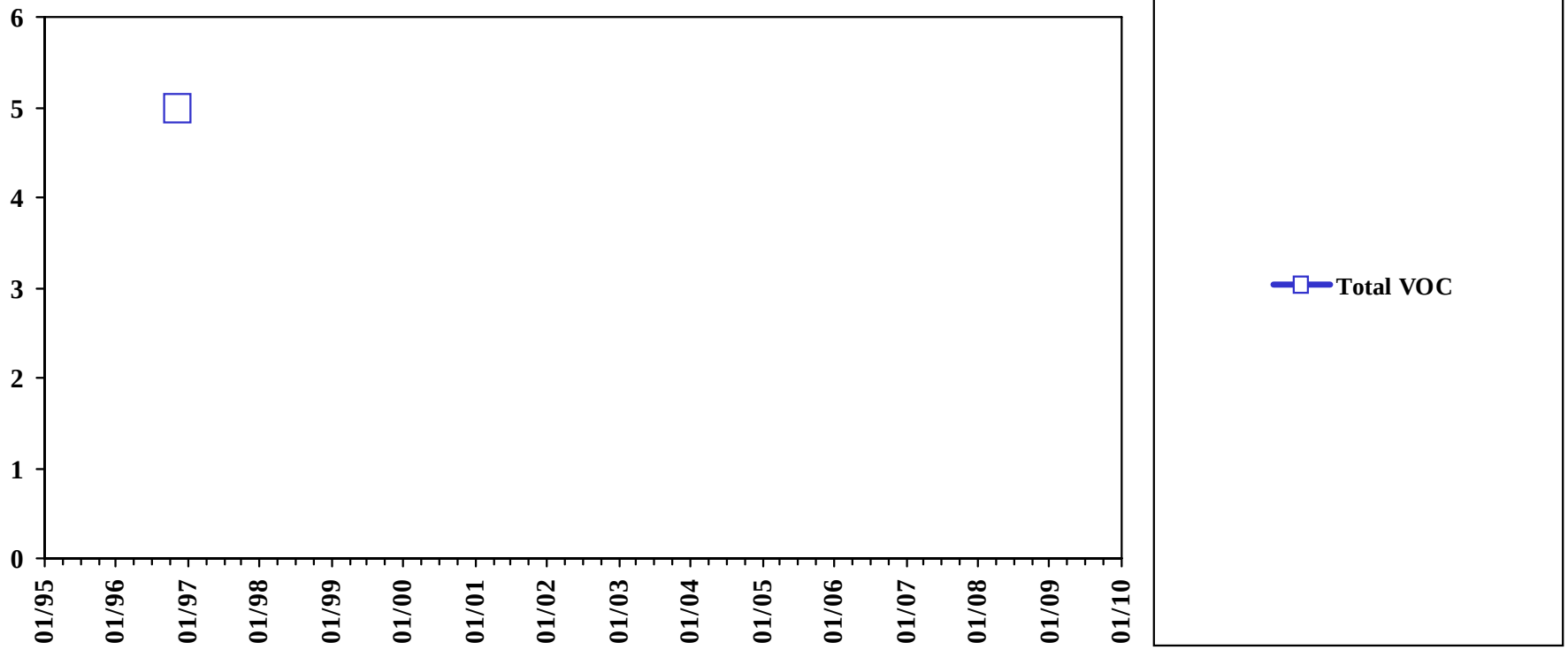
Sample Location:

SW-100

Eastern Plume

Surface water

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

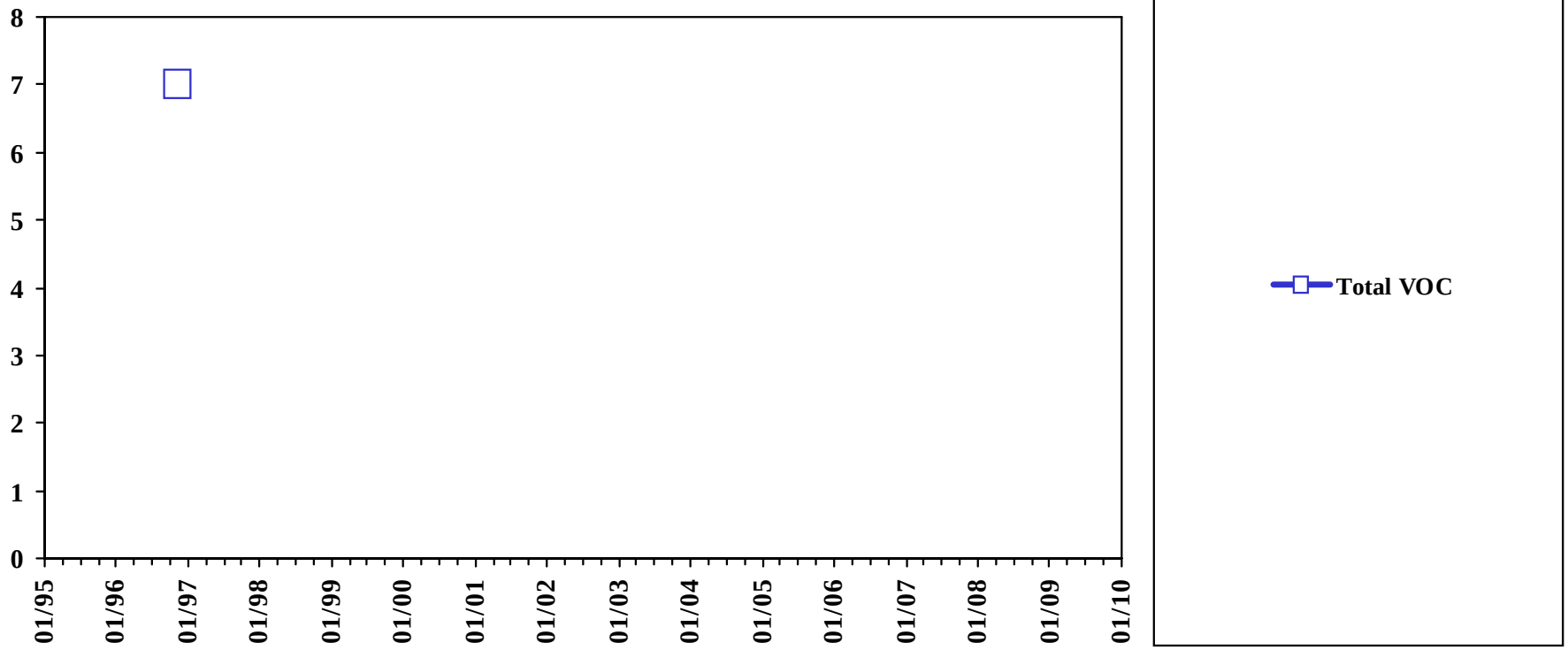
Sample Location:

SW-101

Eastern Plume

Surface water

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

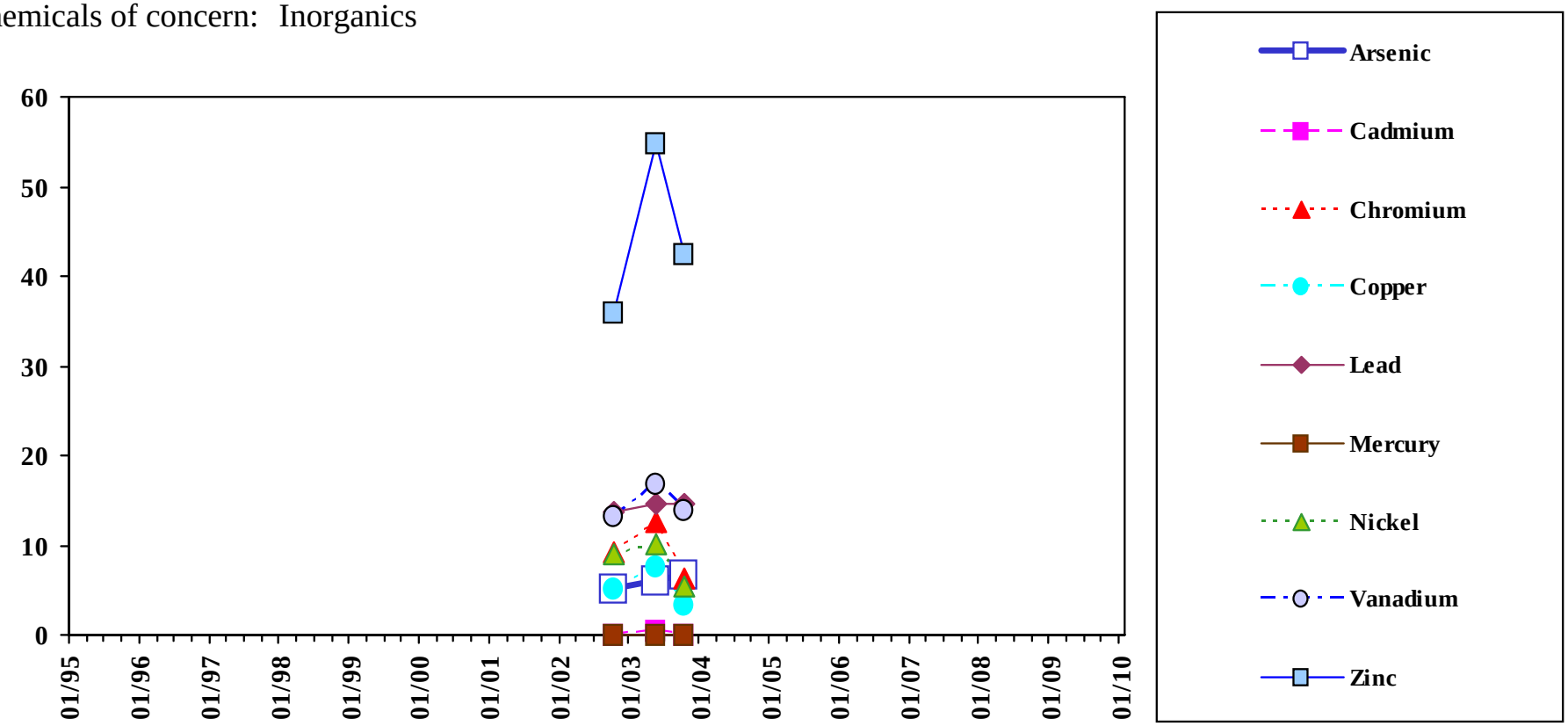
Sample concentration units: µg/L

Sample Location:

SW-11

Eastern Plume Sediment

Chemicals of concern: Inorganics



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: mg/kg

Screening Value	Arsenic	Cadmium	Chromium	Copper	Lead	Mercury	Nickel	Vanadium
	9.8	0.99	43.4	31.6	35.8	0.18	22.7	43

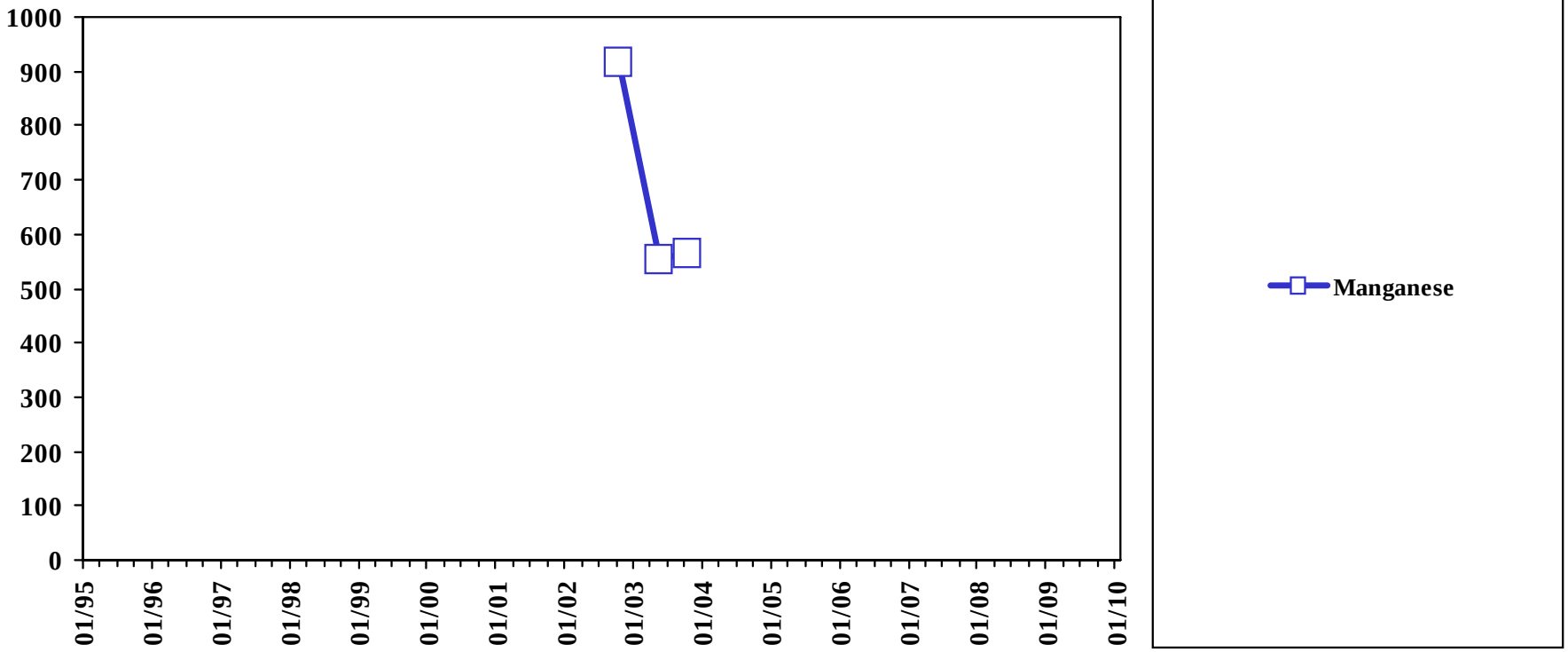
Zinc
121

Sample Location:

SW-11

Eastern Plume
Sediment

Chemicals of concern: Inorganics



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: mg/kg

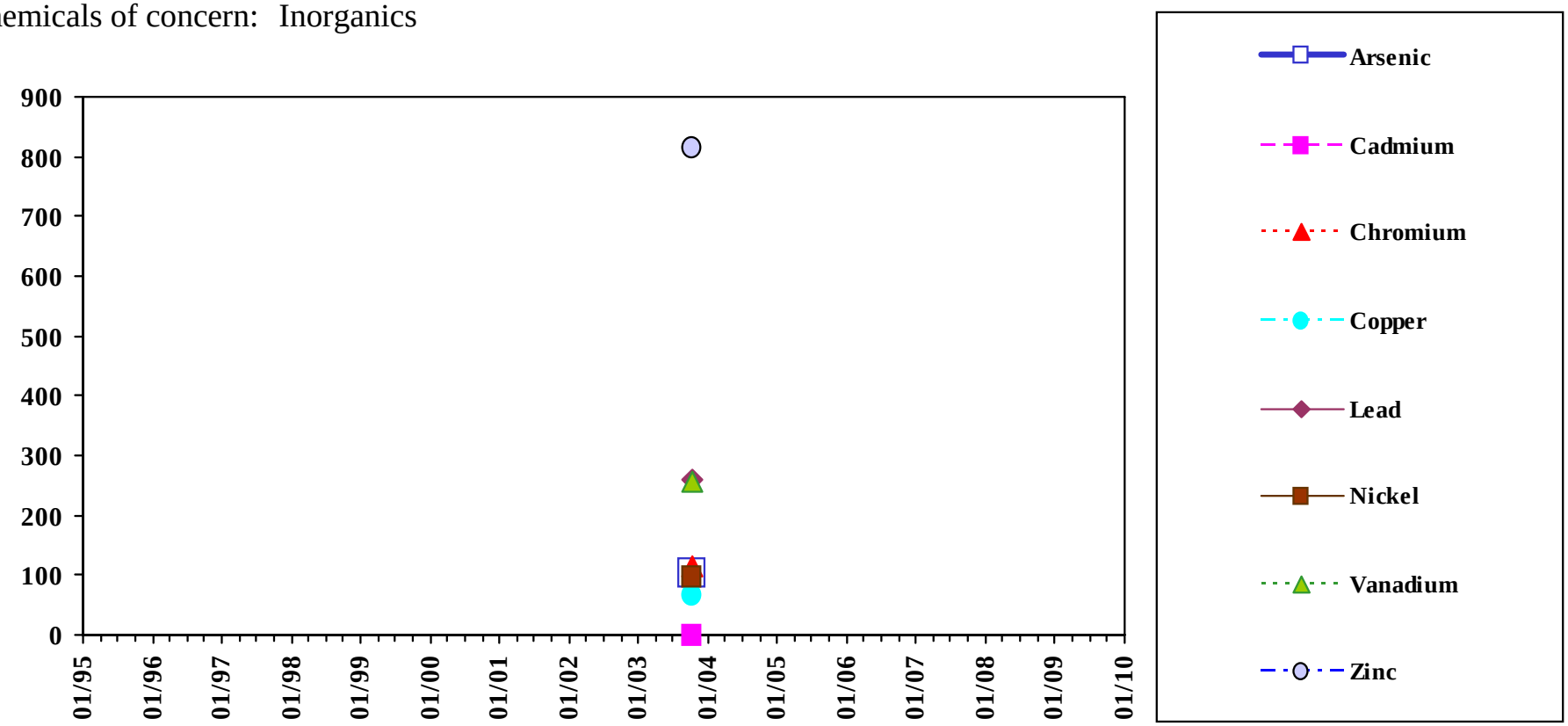
Screening Value	Manganese
	630

Sample Location:

SW-11

Eastern Plume
Surface water

Chemicals of concern: Inorganics



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

Screening Value	Arsenic	Cadmium	Chromium	Copper	Lead	Nickel	Vanadium	Zinc
	150	0.08	11	2.36	0.41	13.4	20	30.6

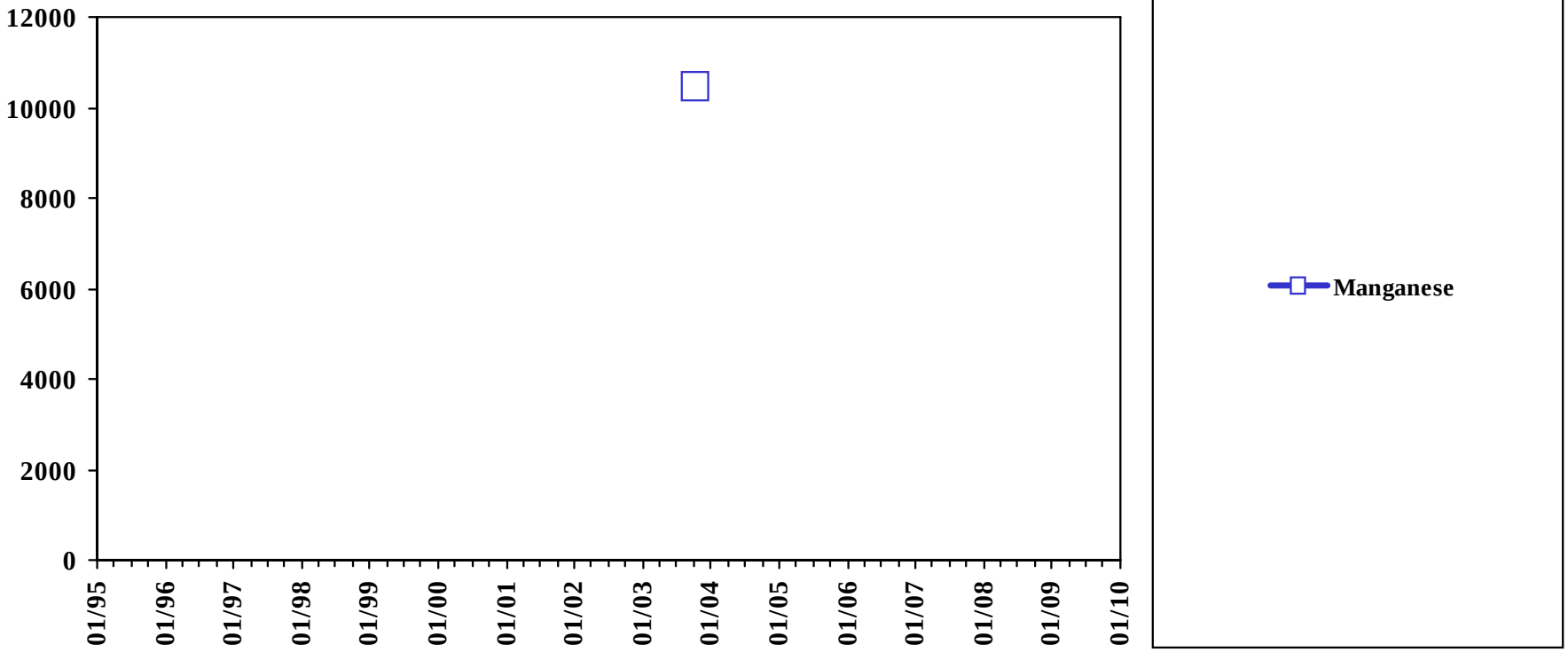
Sample Location:

SW-11

Eastern Plume

Surface water

Chemicals of concern: Inorganics



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/l

Screening Value	Manganese
	120

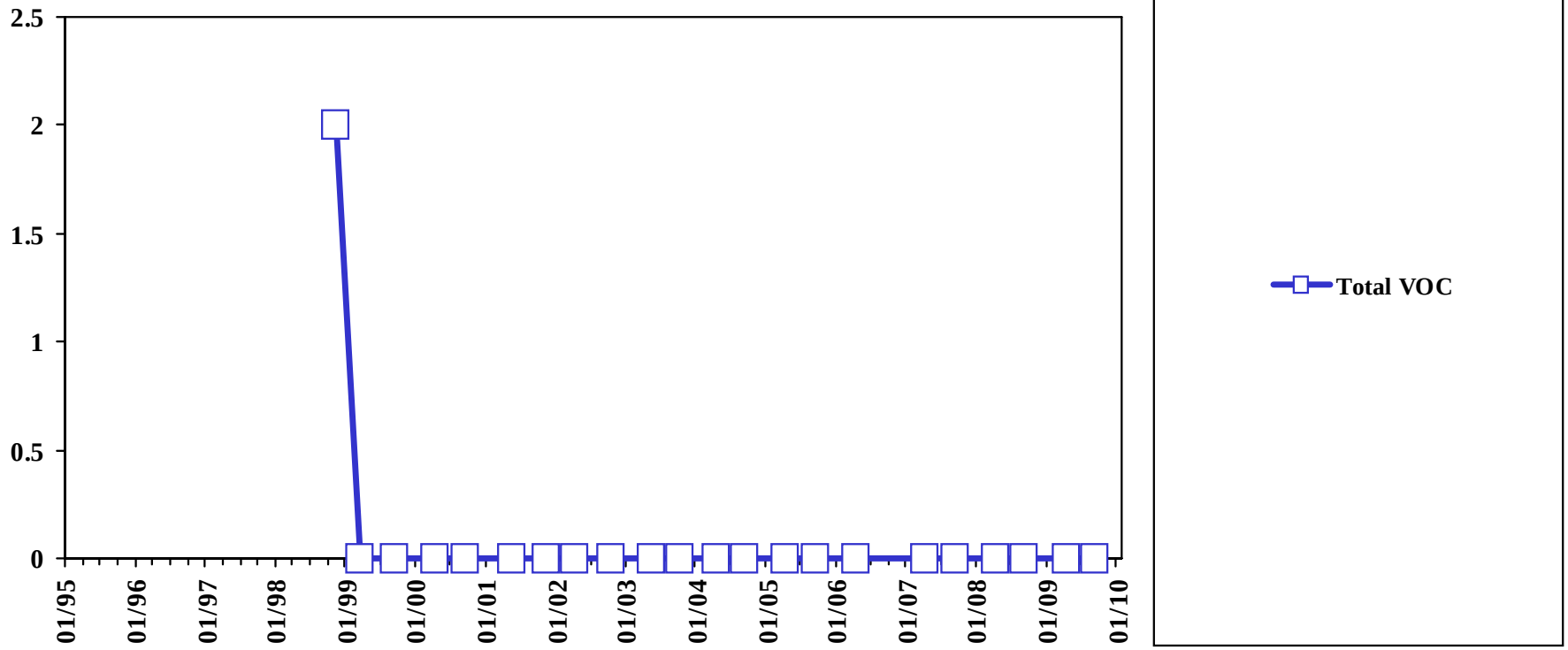
Sample Location:

SW-11

Eastern Plume

Surface water

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

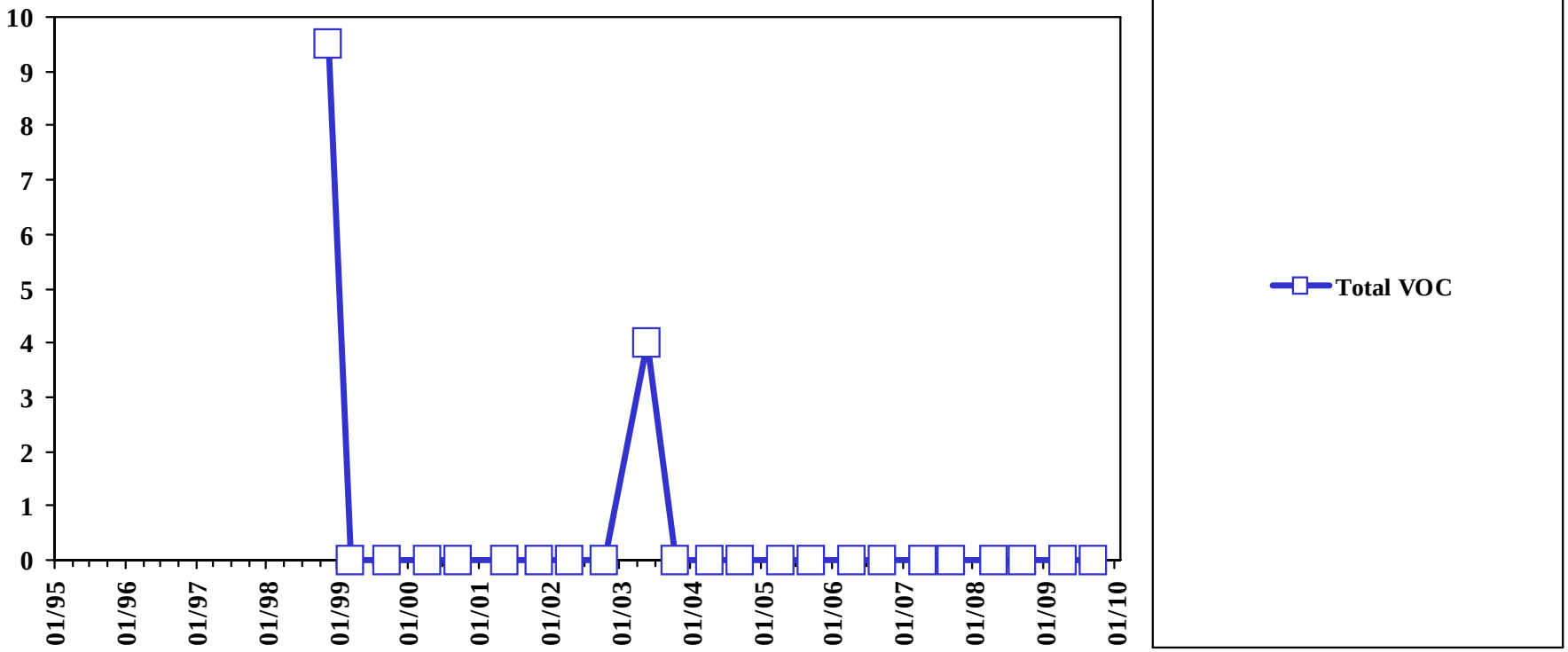
Sample Location:

SW-12

Eastern Plume

Surface water

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

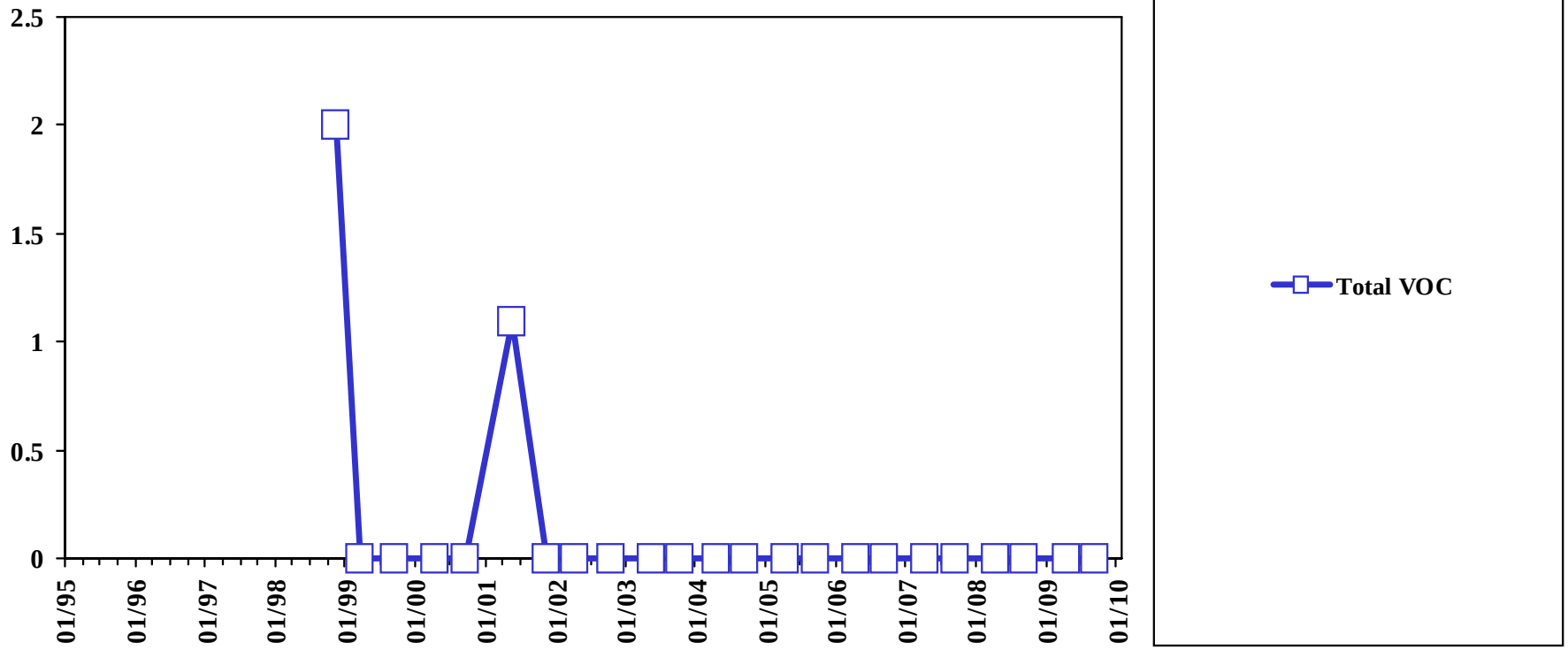
Sample Location:

SW-13

Eastern Plume

Surface water

Chemicals of concern: Volatiles



Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Sample concentration units: µg/L

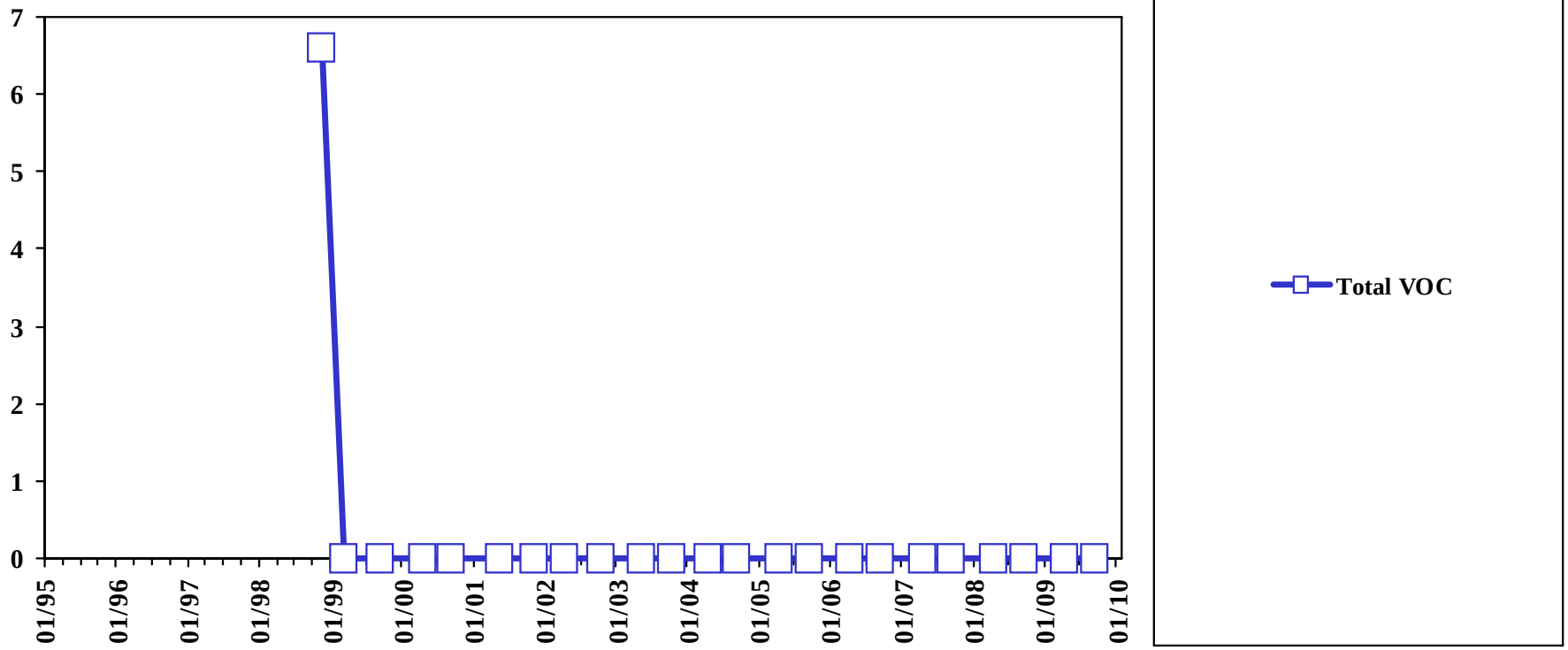
Sample Location:

SW-14

Eastern Plume

Surface water

Chemicals of concern: Volatiles



Analyte concentrations less than the sample detection limit are plotted as zero concentration on this chart.

Total VOC is the sum of all detected VOC except Methylene Chloride, Acetone, 2-Butanone, and 1,4-Dioxane.

Sample concentration units: µg/L

APPENDIX E

Laboratory Form I's

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-QT1		
Lab Sample ID:	M85756-1	**Date Sampled:**	09/11/09
Matrix:	AQ - Trip Blank Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	N36629.D	1	09/20/09	WC	n/a	n/a	MSN1368
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-QT1		
Lab Sample ID:	M85756-1	**Date Sampled:**	09/11/09
Matrix:	AQ - Trip Blank Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		70-130%
2037-26-5	Toluene-D8	95%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-QT1		
Lab Sample ID:	M85756-1	**Date Sampled:**	09/11/09
Matrix:	AQ - Trip Blank Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-QT1		
Lab Sample ID:	M85756-1A	**Date Sampled:**	09/11/09
Matrix:	AQ - Trip Blank Water	**Date Received:**	09/11/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	M34420.D	1	09/29/09	AT	n/a	n/a	MSM1100
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	116%		60-140%

(a) Sample analyzed past recommended hold time.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW311		
Lab Sample ID:	M85756-2	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34266.D	1	09/14/09	AT	n/a	n/a	MSM1094
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	8.5	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	119%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW311-D		
Lab Sample ID:	M85756-3	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	N36630.D	1	09/20/09	WC	n/a	n/a	MSN1368
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	0.74	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	7.0	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	15.9	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	3.0	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	3.0	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW311-D		
Lab Sample ID:	M85756-3	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	9.2	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	1.1	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	35.5	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		70-130%
2037-26-5	Toluene-D8	95%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW311-D		
Lab Sample ID:	M85756-3	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW311-M		
Lab Sample ID:	M85756-4	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	N36624.D	1	09/20/09	WC	n/a	n/a	MSN1368
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	4.2	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	10.6	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	2.8	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	2.8	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW311-M		
Lab Sample ID:	M85756-4	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	5.0	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	3.9	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	21.3	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		70-130%
2037-26-5	Toluene-D8	96%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW311-M		
Lab Sample ID:	M85756-4	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	BN-EP-35-MW-XD2		
Lab Sample ID:	M85756-5	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	N36631.D	1	09/20/09	WC	n/a	n/a	MSN1368
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	0.29	0.50	0.22	ug/l	J
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	4.2	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	10.3	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	2.5	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	2.5	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW-XD2		
Lab Sample ID:	M85756-5	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	4.7	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	3.3	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	21.2	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		70-130%
2037-26-5	Toluene-D8	96%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW-XD2		
Lab Sample ID:	M85756-5	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	92%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW332		
Lab Sample ID:	M85756-6	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34267.D	1	09/14/09	AT	n/a	n/a	MSM1094
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	3.8	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	107%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW332-M		
Lab Sample ID:	M85756-7	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	N36667.D	1	09/21/09	WC	n/a	n/a	MSN1369
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	0.56	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	0.96	1.0	0.23	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	3.9	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	1.5	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	1.5	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW332-M		
Lab Sample ID:	M85756-7	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	0.32	1.0	0.32	ug/l	J
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	3.7	1.0	0.52	ug/l	
108-88-3	Toluene	0.50	1.0	0.31	ug/l	J
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	8.3	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	7.3	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	0.84	1.0	0.26	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		70-130%
2037-26-5	Toluene-D8	98%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW332-M		
Lab Sample ID:	M85756-7	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW-XD4		
Lab Sample ID:	M85756-8	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	N36670.D	1	09/21/09	WC	n/a	n/a	MSN1369
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	0.41	1.0	0.26	ug/l	J
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	0.99	1.0	0.23	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	3.9	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	1.5	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	1.5	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW-XD4		
Lab Sample ID:	M85756-8	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	2.6	5.0	0.71	ug/l	J
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	4.5	5.0	0.24	ug/l	J
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	3.7	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	8.7	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	6.8	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		70-130%
2037-26-5	Toluene-D8	97%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW-XD4		
Lab Sample ID:	M85756-8	**Date Sampled:**	09/11/09
Matrix:	AQ - Ground Water	**Date Received:**	09/11/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Certification Exceptions
- Certification Exceptions (ME)
- Chain of Custody
- Sample Tracking Chronicle
- Internal Chain of Custody

CHAIN OF CUSTODY

ACCUTEST

Job #: M85756
Control #:

Client Information

Name: H&S Environmental, Inc.
Address: 160 East Main Street, Suite 2F
City: Westborough State: Ma. Zip: 01581
Send Report to: Jill Parrett
Phone #: 508-366-7442

Facility Information

Project Name: Eastern Plume
Location: NAS Brunswick, Maine
Project No.: 02-04-03-02
E-mail: Jparrett@hsenv.com
FAX #: 508-366-7445

Analytical Information

Field ID / Point of Collection	Collection Date	Collection Time	Sampled By	Matrix	# of bottles	Preservation: pcc hcl	NaOH	HNO3	MEOH	None	TCL VOC (Full STD 8260B VOC List)	1,4, DIOXANE (EIASOP-VOADIOX3)	TAL METALS (6010/6020/7000)	PESTICIDES (8081)	TOC	GRAIN SIZE
M85756 BN-EP-35-QT1 -1	9/11/09	0730	DC	TB	4	X				X	X	X				
BN-EP-35-MW311 -2	9/11/09	1125	JD	GW	2					X		X				
BN-EP-35-MW311-D -3	9/11/09	0830	JD	GW	2	X					X					
BN-EP-35-MW311-M -4	9/11/09	0815	JD	GW	2	X					X					
BN-EP-35-MW311-M-MS -4S	9/11/09	0815	JD	GW	2	X					X					
BN-EP-35-MW311-M-MSD -4D	9/11/09	0815	JD	GW	2	X					X					
BN-EP-35-MW-XD2 -5	9/11/09	00:00		GW	2	X					X					
BN-EP-35-MW332 -6	9/11/09	1300	JD	GW	2					X		X				
BN-EP-35-MW332-M -7	9/11/09	1145	JD	GW	2	X					X					
BN-EP-35-MW332-M-MS -7S -8	9/11/09	1145	JD	GW	2	X					X					
BN-EP-35-MW332-M-MSD -7D -9	9/11/09	1145	JD	GW	2	X					X					
BN-EP-35-MW-XD4 -8 -10	9/11/09	00:00		GW	2	X					X					

Turnaround Information

- ☐ 21 Day Standard
- ☐ 14 Day
- ☐ 7 Days *EMERGENCY*
- ☐ Other _____ (Days)

RUSH TAT is for FAX data
Data unless previously approved.

Approved By:

Data Deliverable Information

- ☐ NJ Reduced
- ☐ NJ Full
- ☐ FULL CLP
- ☐ Disk Deliverable
- ☐ Other (Specify) _____
- ☐ Commercial "A"
- ☐ Commercial "B"
- ☐ ASP Category B
- ☐ State Forms

Comments / Remarks

Page 1 of 1

# of coolers= 2

Loc. 2C5

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	9/11/09 1610	1	2	9/11/09 16:45	2
3		3	4		4
5		5	Seal # / Preserved where applicat ☐		On Ice: ☑ 1.8 C

4.1
4

M85756: Chain of Custody
Page 1 of 2

Sample Receipt Form

Client: H+S

Reviewed By: _____

Accutest Job No.: M85756

Date/Time Received: 9/11/09, 16:45

1. Coolers received by: ☑ Accutest Courier ☐ Client: _____ ☐ Federal Express ☐ Other: _____

2. Custody Seal: ☐ Intact ☐ Broken ☑ Absent

3. Cooler Receipt Temperature: ☑ Temperature blank: 1.8 ☐ Infrared Temp. gun: _____

4. Are samples on ice? Y

Comments:

5. Condition of Samples: ☑ Intact ☐ Broken/Leaking (list samples):

6. All containers accounted for: ☑ Yes ☐ No (explain):

7. Does the COC agree with the sample labels? ☑ Yes ☐ No (explain):

8. Are the appropriate containers used? ☑ Yes ☐ No (list samples):

9. Are the samples properly preserved? ☑ Yes ☐ No (list samples):

10. Are the samples within holding times? ☑ Yes ☐ No (list samples):

11. Is the COC filled out entirely/legibly in indelible ink? ☑ Yes ☐ No (explain):

12. Date/Time client contacted for any anomalies: N/A

QA101-01

M85756: Chain of Custody
Page 2 of 2

Internal Sample Tracking Chronicle

H&S Environmental

Job No: M85756

NAS Brunswick ME
Project No: 02-04-03-02 Eastern Plume

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
M85756-1	Collected: 11-SEP-09 07:30 By: DC		Received: 11-SEP-09 By: SAP			
BN-EP-35-QT1						
M85756-1	SW846 8260B	20-SEP-09 17:14	WC			V8260STD
M85756-2	Collected: 11-SEP-09 11:25 By: JD		Received: 11-SEP-09 By: SAP			
BN-EP-35-MW311						
M85756-2	SW846 8260B BY SIM	14-SEP-09 15:21	AT			V8260SIMDIOX
M85756-3	Collected: 11-SEP-09 08:30 By: JD		Received: 11-SEP-09 By: SAP			
BN-EP-35-MW311-D						
M85756-3	SW846 8260B	20-SEP-09 17:43	WC			V8260STD
M85756-4	Collected: 11-SEP-09 08:15 By: JD		Received: 11-SEP-09 By: SAP			
BN-EP-35-MW311-M						
M85756-4	SW846 8260B	20-SEP-09 14:52	WC			V8260STD
M85756-5	Collected: 11-SEP-09 00:00 By: JD		Received: 11-SEP-09 By: SAP			
BN-EP-35-MW-XD2						
M85756-5	SW846 8260B	20-SEP-09 18:11	WC			V8260STD
M85756-6	Collected: 11-SEP-09 13:00 By: JD		Received: 11-SEP-09 By: SAP			
BN-EP-35-MW332						
M85756-6	SW846 8260B BY SIM	14-SEP-09 15:45	AT			V8260SIMDIOX
M85756-7	Collected: 11-SEP-09 11:45 By: JD		Received: 11-SEP-09 By: SAP			
BN-EP-35-MW332-M						
M85756-7	SW846 8260B	21-SEP-09 18:23	WC			V8260STD
M85756-8	Collected: 11-SEP-09 00:00 By: JD		Received: 11-SEP-09 By: SAP			
BN-EP-35-MW-XD4						
M85756-8	SW846 8260B	21-SEP-09 19:49	WC			V8260STD

Internal Sample Tracking Chronicle

H&S Environmental

Job No: M85756

NAS Brunswick ME
Project No: 02-04-03-02 Eastern Plume

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
M85756-1A Collected: 11-SEP-09 07:30 By: DC Received: 11-SEP-09 By: SAP BN-EP-35-QT1						
M85756-1A	SW846 8260B BY SIM	29-SEP-09 17:19	AT			V8260SIMDIOX

Accutest Internal Chain of Custody

Job Number: M85756
Account: HSMAW H&S Environmental
Project: NAS Brunswick ME
Received: 09/11/09

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
M85756-1.1	VOC Ref #2	Amy Min Yang	09/18/09 17:29	Retrieve from Storage
M85756-1.1	Amy Min Yang	GCMSP	09/18/09 17:30	Load on Instrument
M85756-1.1	GCMSP	Amy Min Yang	09/21/09 12:31	Unload from Instrument
M85756-1.1	Amy Min Yang	VOC Ref #2	09/21/09 12:31	Return to Storage
M85756-1.2	VOC Ref #2	Amy Min Yang	09/20/09 12:34	Retrieve from Storage
M85756-1.2	Amy Min Yang	GCMSN	09/20/09 12:34	Load on Instrument
M85756-1.2	GCMSN	Amy Min Yang	09/21/09 08:46	Unload from Instrument
M85756-1.2	Amy Min Yang	VOC Ref #2	09/21/09 08:46	Return to Storage
M85756-1.3	VOC Ref #2	Ali Tand	09/29/09 15:28	Retrieve from Storage
M85756-1.3	Ali Tand	GCMSM	09/29/09 15:29	Load on Instrument
M85756-1.3	GCMSM	Ali Tand	09/30/09 11:16	Unload from Instrument
M85756-1.3	Ali Tand	VOC Ref #2	09/30/09 11:16	Return to Storage
M85756-2.1	VOC Ref #2	Ali Tand	09/14/09 12:16	Retrieve from Storage
M85756-2.1	Ali Tand	GCMSM	09/14/09 12:16	Load on Instrument
M85756-2.1	GCMSM	Ali Tand	09/15/09 10:33	Unload from Instrument
M85756-2.1	Ali Tand	VOC Ref #2	09/15/09 10:33	Return to Storage
M85756-3.1	VOC Ref #2	Amy Min Yang	09/18/09 17:29	Retrieve from Storage
M85756-3.1	Amy Min Yang	GCMSP	09/18/09 17:30	Load on Instrument
M85756-3.1	GCMSP	Amy Min Yang	09/21/09 12:31	Unload from Instrument
M85756-3.1	Amy Min Yang	VOC Ref #2	09/21/09 12:31	Return to Storage
M85756-3.2	VOC Ref #2	Amy Min Yang	09/20/09 12:34	Retrieve from Storage
M85756-3.2	Amy Min Yang	GCMSN	09/20/09 12:34	Load on Instrument
M85756-3.2	GCMSN	Amy Min Yang	09/21/09 08:46	Unload from Instrument
M85756-3.2	Amy Min Yang	VOC Ref #2	09/21/09 08:46	Return to Storage
M85756-4.1	VOC Ref #2	Amy Min Yang	09/18/09 17:29	Retrieve from Storage
M85756-4.1	Amy Min Yang	GCMSP	09/18/09 17:30	Load on Instrument
M85756-4.1	GCMSP	Amy Min Yang	09/21/09 12:31	Unload from Instrument
M85756-4.1	Amy Min Yang	VOC Ref #2	09/21/09 12:31	Return to Storage
M85756-4.2	VOC Ref #2	Amy Min Yang	09/20/09 12:34	Retrieve from Storage
M85756-4.2	Amy Min Yang	GCMSN	09/20/09 12:34	Load on Instrument
M85756-4.2	GCMSN	Amy Min Yang	09/21/09 08:46	Unload from Instrument
M85756-4.2	Amy Min Yang	VOC Ref #2	09/21/09 08:46	Return to Storage
M85756-4.3	VOC Ref #2	Amy Min Yang	09/18/09 17:29	Retrieve from Storage
M85756-4.3	Amy Min Yang	GCMSP	09/18/09 17:30	Load on Instrument
M85756-4.3	GCMSP	Amy Min Yang	09/21/09 08:42	Unload from Instrument
M85756-4.3	Amy Min Yang	VOC Ref #2	09/21/09 08:42	Return to Storage

Accutest Internal Chain of Custody

Job Number: M85756
Account: HSMAW H&S Environmental
Project: NAS Brunswick ME
Received: 09/11/09

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
M85756-4.4	VOC Ref #2	Amy Min Yang	09/18/09 17:29	Retrieve from Storage
M85756-4.4	Amy Min Yang	GCMSP	09/18/09 17:30	Load on Instrument
M85756-4.4	GCMSP	Amy Min Yang	09/21/09 08:42	Unload from Instrument
M85756-4.4	Amy Min Yang	VOC Ref #2	09/21/09 08:42	Return to Storage
M85756-4.5	VOC Ref #2	Amy Min Yang	09/18/09 17:29	Retrieve from Storage
M85756-4.5	Amy Min Yang	GCMSP	09/18/09 17:30	Load on Instrument
M85756-4.5	GCMSP	Amy Min Yang	09/21/09 08:42	Unload from Instrument
M85756-4.5	Amy Min Yang	VOC Ref #2	09/21/09 08:42	Return to Storage
M85756-5.1	VOC Ref #2	Amy Min Yang	09/18/09 17:29	Retrieve from Storage
M85756-5.1	Amy Min Yang	GCMSP	09/18/09 17:30	Load on Instrument
M85756-5.1	GCMSP	Amy Min Yang	09/21/09 12:31	Unload from Instrument
M85756-5.1	Amy Min Yang	VOC Ref #2	09/21/09 12:31	Return to Storage
M85756-5.2	VOC Ref #2	Amy Min Yang	09/20/09 12:34	Retrieve from Storage
M85756-5.2	Amy Min Yang	GCMSN	09/20/09 12:34	Load on Instrument
M85756-5.2	GCMSN	Amy Min Yang	09/21/09 08:46	Unload from Instrument
M85756-5.2	Amy Min Yang	VOC Ref #2	09/21/09 08:46	Return to Storage
M85756-6.1	VOC Ref #2	Ali Tand	09/14/09 12:16	Retrieve from Storage
M85756-6.1	Ali Tand	GCMSM	09/14/09 12:16	Load on Instrument
M85756-6.1	GCMSM	Ali Tand	09/15/09 10:33	Unload from Instrument
M85756-6.1	Ali Tand	VOC Ref #2	09/15/09 10:33	Return to Storage
M85756-7.1	VOC Ref #2	William Callahan	09/21/09 16:27	Retrieve from Storage
M85756-7.1	William Callahan	GCMSN	09/21/09 16:27	Load on Instrument
M85756-7.1	GCMSN	William Callahan	09/22/09 13:18	Unload from Instrument
M85756-7.1	William Callahan	VOC Ref #2	09/22/09 13:18	Return to Storage
M85756-7.2	VOC Ref #2	William Callahan	09/21/09 16:27	Retrieve from Storage
M85756-7.2	William Callahan	GCMSN	09/21/09 16:27	Load on Instrument
M85756-7.2	GCMSN	William Callahan	09/22/09 13:18	Unload from Instrument
M85756-7.2	William Callahan	VOC Ref #2	09/22/09 13:18	Return to Storage
M85756-7.5	VOC Ref #2	William Callahan	09/21/09 16:27	Retrieve from Storage
M85756-7.5	William Callahan	GCMSN	09/21/09 16:27	Load on Instrument
M85756-7.5	GCMSN	William Callahan	09/22/09 13:18	Unload from Instrument
M85756-7.5	William Callahan	VOC Ref #2	09/22/09 13:18	Return to Storage
M85756-7.6	VOC Ref #2	William Callahan	09/21/09 16:27	Retrieve from Storage
M85756-7.6	William Callahan	GCMSN	09/21/09 16:27	Load on Instrument
M85756-7.6	GCMSN	William Callahan	09/22/09 13:18	Unload from Instrument

Accutest Internal Chain of Custody

Job Number: M85756
Account: HSMAW H&S Environmental
Project: NAS Brunswick ME
Received: 09/11/09

Sample.Bottle Number	Transfer FROM	Transfer TO	Date/Time	Reason
M85756-7.6	William Callahan	VOC Ref #2	09/22/09 13:18	Return to Storage
M85756-8.2	VOC Ref #2	William Callahan	09/21/09 16:27	Retrieve from Storage
M85756-8.2	William Callahan	GCMSN	09/21/09 16:27	Load on Instrument
M85756-8.2	GCMSN	William Callahan	09/22/09 13:18	Unload from Instrument
M85756-8.2	William Callahan	VOC Ref #2	09/22/09 13:18	Return to Storage

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-QT2		
Lab Sample ID:	M85961-1	**Date Sampled:**	09/14/09
Matrix:	AQ - Trip Blank Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93251.D	1	09/22/09	EL	n/a	n/a	MSG3770
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-QT2		
Lab Sample ID:	M85961-1	**Date Sampled:**	09/14/09
Matrix:	AQ - Trip Blank Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	108%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-QT2		
Lab Sample ID:	M85961-1	**Date Sampled:**	09/14/09
Matrix:	AQ - Trip Blank Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-QT2		
Lab Sample ID:	M85961-1A	**Date Sampled:**	09/14/09
Matrix:	AQ - Trip Blank Water	**Date Received:**	09/19/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34324.D	1	09/21/09	SC	n/a	n/a	MSM1096
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	111%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW230A-D		
Lab Sample ID:	M85961-2	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93252.D	1	09/22/09	EL	n/a	n/a	MSG3770
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	0.40	1.0	0.23	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW230A-D		
Lab Sample ID:	M85961-2	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	1.6	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW230A-D		
Lab Sample ID:	M85961-2	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW335-M		
Lab Sample ID:	M85961-3	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93253.D	1	09/22/09	EL	n/a	n/a	MSG3770
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW335-M		
Lab Sample ID:	M85961-3	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%		70-130%
2037-26-5	Toluene-D8	99%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW335-M		
Lab Sample ID:	M85961-3	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	105%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW335		
Lab Sample ID:	M85961-4	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34335.D	1	09/21/09	SC	n/a	n/a	MSM1096
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	106%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW336-M		
Lab Sample ID:	M85961-5	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93254.D	1	09/22/09	EL	n/a	n/a	MSG3770
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW336-M		
Lab Sample ID:	M85961-5	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW336-M		
Lab Sample ID:	M85961-5	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	105%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW336		
Lab Sample ID:	M85961-6	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34336.D	1	09/21/09	SC	n/a	n/a	MSM1096
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	108%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW337-M		
Lab Sample ID:	M85961-7	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93255.D	1	09/22/09	EL	n/a	n/a	MSG3770
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	0.45	1.0	0.20	ug/l	J
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW337-M		
Lab Sample ID:	M85961-7	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	1.0	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	111%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW337-M		
Lab Sample ID:	M85961-7	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW337		
Lab Sample ID:	M85961-8	**Date Sampled:**	09/14/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34337.D	1	09/21/09	SC	n/a	n/a	MSM1096
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	106%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW205-D		
Lab Sample ID:	M85961-9	**Date Sampled:**	09/15/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93256.D	1	09/22/09	EL	n/a	n/a	MSG3770
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	6.6	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	6.6	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW205-D		
Lab Sample ID:	M85961-9	**Date Sampled:**	09/15/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	2.8	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	1.8	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	8.1	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	110%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW205-D		
Lab Sample ID:	M85961-9	**Date Sampled:**	09/15/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW205		
Lab Sample ID:	M85961-10	**Date Sampled:**	09/15/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34338.D	1	09/21/09	SC	n/a	n/a	MSM1096
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	0.51	1.0	0.18	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	117%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW231B-D		
Lab Sample ID:	M85961-11	**Date Sampled:**	09/15/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93257.D	1	09/22/09	EL	n/a	n/a	MSG3770
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW231B-D		
Lab Sample ID:	M85961-11	**Date Sampled:**	09/15/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW231B-D		
Lab Sample ID:	M85961-11	**Date Sampled:**	09/15/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW315A-D		
Lab Sample ID:	M85961-12	**Date Sampled:**	09/15/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93258.D	1	09/22/09	EL	n/a	n/a	MSG3770
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	0.61	1.0	0.20	ug/l	J
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW315A-D		
Lab Sample ID:	M85961-12	**Date Sampled:**	09/15/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	114%		70-130%
2037-26-5	Toluene-D8	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW315A-D		
Lab Sample ID:	M85961-12	**Date Sampled:**	09/15/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	105%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW209		
Lab Sample ID:	M85961-13	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93259.D	1	09/22/09	EL	n/a	n/a	MSG3770
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW209		
Lab Sample ID:	M85961-13	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	0.59	1.0	0.38	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW209		
Lab Sample ID:	M85961-13	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW209		
Lab Sample ID:	M85961-13A	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34360.D	1	09/25/09	SC	n/a	n/a	MSM1097
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	109%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW224-M		
Lab Sample ID:	M85961-14	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93260.D	1	09/22/09	EL	n/a	n/a	MSG3770
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW224-M		
Lab Sample ID:	M85961-14	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	111%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW224-M		
Lab Sample ID:	M85961-14	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	105%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	BN-EP-35-MW224		
Lab Sample ID:	M85961-15	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93261.D	1	09/22/09	EL	n/a	n/a	MSG3770
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW224		
Lab Sample ID:	M85961-15	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		70-130%
2037-26-5	Toluene-D8	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW224		
Lab Sample ID:	M85961-15	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	105%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW225A-M		
Lab Sample ID:	M85961-16	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93301.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	6.9	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	6.9	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW225A-M		
Lab Sample ID:	M85961-16	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	3.9	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	5.3	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		70-130%
2037-26-5	Toluene-D8	98%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW225A-M		
Lab Sample ID:	M85961-16	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	109%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW229A-M		
Lab Sample ID:	M85961-17	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93302.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	0.39	1.0	0.23	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW229A-M		
Lab Sample ID:	M85961-17	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	1.2	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	4.6	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	5.4	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		70-130%
2037-26-5	Toluene-D8	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW229A-M		
Lab Sample ID:	M85961-17	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	108%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW229A		
Lab Sample ID:	M85961-18	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34339.D	1	09/21/09	SC	n/a	n/a	MSM1096
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	1.5	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	118%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW313-D		
Lab Sample ID:	M85961-19	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93303.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	21.7	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	30.3	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW313-D		
Lab Sample ID:	M85961-19	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	1.7	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	2.7	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW313-D		
Lab Sample ID:	M85961-19	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW313		
Lab Sample ID:	M85961-20	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34326.D	1	09/21/09	SC	n/a	n/a	MSM1096
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	105	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	116%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW-XD3		
Lab Sample ID:	M85961-21	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34340.D	1	09/22/09	SC	n/a	n/a	MSM1096
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	106	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	123%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW333-M		
Lab Sample ID:	M85961-22	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93304.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	9.4	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	11.8	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW333-M		
Lab Sample ID:	M85961-22	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	1.7	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		70-130%
2037-26-5	Toluene-D8	99%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW333-M		
Lab Sample ID:	M85961-22	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW333		
Lab Sample ID:	M85961-23	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34341.D	1	09/22/09	SC	n/a	n/a	MSM1096
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	55.8	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	121%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW334		
Lab Sample ID:	M85961-24	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93305.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	3.6	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW334		
Lab Sample ID:	M85961-24	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	0.75	1.0	0.38	ug/l	J
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	114%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW334		
Lab Sample ID:	M85961-24	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	108%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW334		
Lab Sample ID:	M85961-24A	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34344.D	1	09/22/09	SC	n/a	n/a	MSM1096
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	21.9	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	112%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW338A-M		
Lab Sample ID:	M85961-25	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93306.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW338A-M		
Lab Sample ID:	M85961-25	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW338A-M		
Lab Sample ID:	M85961-25	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW338A		
Lab Sample ID:	M85961-26	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34361.D	1	09/25/09	SC	n/a	n/a	MSM1097
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	110%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW338B-M		
Lab Sample ID:	M85961-27	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93307.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW338B-M		
Lab Sample ID:	M85961-27	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW338B-M		
Lab Sample ID:	M85961-27	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW338C-M		
Lab Sample ID:	M85961-28	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93308.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	3.8	5.0	3.2	ug/l	J
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW338C-M		
Lab Sample ID:	M85961-28	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	114%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW338C-M		
Lab Sample ID:	M85961-28	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW339-D		
Lab Sample ID:	M85961-29	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93309.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	3.8	5.0	3.2	ug/l	J
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW339-D		
Lab Sample ID:	M85961-29	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	111%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW339-D		
Lab Sample ID:	M85961-29	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	105%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW-XD5		
Lab Sample ID:	M85961-30	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93310.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW-XD5		
Lab Sample ID:	M85961-30	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	2.2	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		70-130%
2037-26-5	Toluene-D8	99%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW-XD5		
Lab Sample ID:	M85961-30	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-PW03		
Lab Sample ID:	M85961-31	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93311.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	4.0	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	12.2	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	3.3	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-PW03		
Lab Sample ID:	M85961-31	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	114%		70-130%
2037-26-5	Toluene-D8	97%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-PW03		
Lab Sample ID:	M85961-31	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-PW03		
Lab Sample ID:	M85961-31A	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34345.D	1	09/22/09	SC	n/a	n/a	MSM1096
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	101	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	112%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-SEEP10		
Lab Sample ID:	M85961-32	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93312.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	10.1	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SEEP10		
Lab Sample ID:	M85961-32	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	0.44	5.0	0.35	ug/l	J
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	3.5	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%		70-130%
2037-26-5	Toluene-D8	97%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SEEP10		
Lab Sample ID:	M85961-32	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-SEEP11		
Lab Sample ID:	M85961-33	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93313.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	7.8	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SEEP11		
Lab Sample ID:	M85961-33	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	2.3	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	1.8	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	2.7	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	114%		70-130%
2037-26-5	Toluene-D8	96%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SEEP11		
Lab Sample ID:	M85961-33	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-SEEP-XD1		
Lab Sample ID:	M85961-34	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93314.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	7.3	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SEEP-XD1		
Lab Sample ID:	M85961-34	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	2.5	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	1.8	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	2.8	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%		70-130%
2037-26-5	Toluene-D8	96%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SEEP-XD1		
Lab Sample ID:	M85961-34	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-SW10		
Lab Sample ID:	M85961-35	**Date Sampled:**	09/16/09
Matrix:	AQ - Surface Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93315.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SW10		
Lab Sample ID:	M85961-35	**Date Sampled:**	09/16/09
Matrix:	AQ - Surface Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%		70-130%
2037-26-5	Toluene-D8	99%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SW10		
Lab Sample ID:	M85961-35	**Date Sampled:**	09/16/09
Matrix:	AQ - Surface Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-SW12		
Lab Sample ID:	M85961-36	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93316.D	1	09/23/09	EL	n/a	n/a	MSG3772
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SW12		
Lab Sample ID:	M85961-36	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	116%		70-130%
2037-26-5	Toluene-D8	100%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SW12		
Lab Sample ID:	M85961-36	**Date Sampled:**	09/16/09
Matrix:	AQ - Ground Water	**Date Received:**	09/19/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	101%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-RW-35-MW01		
Lab Sample ID:	M86095-1	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	N36873.D	1	09/28/09	WC	n/a	n/a	MSN1378
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
108-86-1	Bromobenzene	ND	5.0	0.27	ug/l	
74-97-5	Bromochloromethane	ND	5.0	0.31	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
104-51-8	n-Butylbenzene	ND	5.0	0.48	ug/l	
135-98-8	sec-Butylbenzene	ND	5.0	0.42	ug/l	
98-06-6	tert-Butylbenzene	ND	5.0	0.43	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
95-49-8	o-Chlorotoluene	ND	5.0	0.26	ug/l	
106-43-4	p-Chlorotoluene	ND	5.0	0.22	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.5	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.31	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.44	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	0.43	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	0.47	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-RW-35-MW01		
Lab Sample ID:	M86095-1	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
142-28-9	1,3-Dichloropropane	ND	5.0	0.16	ug/l	
594-20-7	2,2-Dichloropropane	ND	5.0	0.47	ug/l	
563-58-6	1,1-Dichloropropene	ND	5.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	0.87	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
74-88-4	Iodomethane	ND	5.0	0.38	ug/l	
98-82-8	Isopropylbenzene	ND	5.0	0.42	ug/l	
99-87-6	p-Isopropyltoluene	ND	5.0	0.35	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
74-95-3	Methylene bromide	ND	5.0	0.28	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
91-20-3	Naphthalene	ND	5.0	0.77	ug/l	
103-65-1	n-Propylbenzene	ND	5.0	0.30	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.31	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.2	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.41	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	5.0	0.98	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	0.26	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	0.32	ug/l	
108-05-4	Vinyl Acetate	ND	5.0	0.78	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	1.1	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		70-130%
2037-26-5	Toluene-D8	97%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-RW-35-MW01		
Lab Sample ID:	M86095-1	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	BN-RW-35-MW01		
Lab Sample ID:	M86095-1A	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34387.D	1	09/28/09	SC	n/a	n/a	MSM1099
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	114%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-QT3		
Lab Sample ID:	M86096-1	**Date Sampled:**	09/21/09
Matrix:	AQ - Trip Blank Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93420.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-QT3		
Lab Sample ID:	M86096-1	**Date Sampled:**	09/21/09
Matrix:	AQ - Trip Blank Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		70-130%
2037-26-5	Toluene-D8	97%		70-130%
460-00-4	4-Bromofluorobenzene	110%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-QT3		
Lab Sample ID:	M86096-1A	**Date Sampled:**	09/21/09
Matrix:	AQ - Trip Blank Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34386.D	1	09/28/09	SC	n/a	n/a	MSM1098
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	115%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-PW01		
Lab Sample ID:	M86096-2	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93421.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	7.3	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	0.35	1.0	0.23	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-PW01		
Lab Sample ID:	M86096-2	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	1.4	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		70-130%
2037-26-5	Toluene-D8	100%		70-130%
460-00-4	4-Bromofluorobenzene	108%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-PW01		
Lab Sample ID:	M86096-2A	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34397.D	1	09/28/09	SC	n/a	n/a	MSM1098
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	37.4	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	116%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-PW02		
Lab Sample ID:	M86096-3	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93422.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	55.5	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	1.7	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-PW02		
Lab Sample ID:	M86096-3	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	112%		70-130%
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-PW02		
Lab Sample ID:	M86096-3A	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34398.D	1	09/28/09	SC	n/a	n/a	MSM1098
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	57.3	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	114%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-PW04		
Lab Sample ID:	M86096-4	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93423.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-PW04		
Lab Sample ID:	M86096-4	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		70-130%
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	108%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-PW04		
Lab Sample ID:	M86096-4A	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34392.D	1	09/28/09	SC	n/a	n/a	MSM1098
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	108%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-PW-XD1		
Lab Sample ID:	M86096-5	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93424.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-PW-XD1		
Lab Sample ID:	M86096-5	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	114%		70-130%
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	108%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-PW-XD1		
Lab Sample ID:	M86096-5A	**Date Sampled:**	09/21/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34439.D	1	09/30/09	SC	n/a	n/a	MSM1101
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	119%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-SW11		
Lab Sample ID:	M86096-6	**Date Sampled:**	09/21/09
Matrix:	AQ - Surface Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93425.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SW11		
Lab Sample ID:	M86096-6	**Date Sampled:**	09/21/09
Matrix:	AQ - Surface Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	114%		70-130%
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-SW13		
Lab Sample ID:	M86096-7	**Date Sampled:**	09/21/09
Matrix:	AQ - Surface Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93426.D	1	09/28/09	EL	n/a	n/a	MSG3779
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SW13		
Lab Sample ID:	M86096-7	**Date Sampled:**	09/21/09
Matrix:	AQ - Surface Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	116%		70-130%
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	102%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-SW-XD1		
Lab Sample ID:	M86096-8	**Date Sampled:**	09/21/09
Matrix:	AQ - Surface Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93427.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SW-XD1		
Lab Sample ID:	M86096-8	**Date Sampled:**	09/21/09
Matrix:	AQ - Surface Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%		70-130%
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	102%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-SW14		
Lab Sample ID:	M86096-9	**Date Sampled:**	09/21/09
Matrix:	AQ - Surface Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93428.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-SW14		
Lab Sample ID:	M86096-9	**Date Sampled:**	09/21/09
Matrix:	AQ - Surface Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%		70-130%
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW207AR-M		
Lab Sample ID:	M86096-10	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93429.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	42.0	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	0.35	1.0	0.23	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	0.58	1.0	0.43	ug/l	J
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	22.3	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW207AR-M		
Lab Sample ID:	M86096-10	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	3.6	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	3.1	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	113%		70-130%
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW207AR-D		
Lab Sample ID:	M86096-11	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93430.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	0.39	1.0	0.23	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	23.0	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW207AR-D		
Lab Sample ID:	M86096-11	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	4.0	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	3.0	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	116%		70-130%
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW207AR		
Lab Sample ID:	M86096-12	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34438.D	1	09/30/09	SC	n/a	n/a	MSM1101
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	0.85	1.0	0.18	ug/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	129%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW212-S		
Lab Sample ID:	M86096-13	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93431.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	1.3	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW212-S		
Lab Sample ID:	M86096-13	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	9.6	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	116%		70-130%
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	BN-EP-35-MW319-D		
Lab Sample ID:	M86096-14	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93432.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	0.66	1.0	0.23	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	19.4	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW319-D		
Lab Sample ID:	M86096-14	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	7.7	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	3.1	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	114%		70-130%
2037-26-5	Toluene-D8	100%		70-130%
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW330-D		
Lab Sample ID:	M86096-15	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93433.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	4.3	5.0	3.2	ug/l	J
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW330-D		
Lab Sample ID:	M86096-15	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	114%		70-130%
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	108%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW331-M		
Lab Sample ID:	M86096-16	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93434.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	2.4	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	2.7	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	8.9	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW331-M		
Lab Sample ID:	M86096-16	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	52.5	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	10.6	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%		70-130%
2037-26-5	Toluene-D8	100%		70-130%
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-331		
Lab Sample ID:	M86096-17	**Date Sampled:**	09/22/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34401.D	1	09/29/09	SC	n/a	n/a	MSM1098
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	14.5	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	138%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-P106		
Lab Sample ID:	M86096-18	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93435.D	1	09/28/09	EL	n/a	n/a	MSG3778
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	0.79	1.0	0.29	ug/l	J
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	6.1	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	25.9	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	3.3	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	4.4	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-P106		
Lab Sample ID:	M86096-18	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	118	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	114	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	115%		70-130%
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-P106		
Lab Sample ID:	M86096-18A	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34405.D	1	09/29/09	SC	n/a	n/a	MSM1098
Run #2 [a]	M34446.D	1	09/30/09	SC	n/a	n/a	MSM1101

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	6.7	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	180% [b]	186% [b]	60-140%

(a) Confirmation run for surrogate recoveries.
(b) Outside control limits due to possible matrix interference. Confirmed by reanalysis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW-XD6		
Lab Sample ID:	M86096-19	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93619.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	0.82	1.0	0.29	ug/l	J
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	6.0	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	25.9	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	3.3	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	4.5	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW-XD6		
Lab Sample ID:	M86096-19	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	120	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	112	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	114%		70-130%
2037-26-5	Toluene-D8	97%		70-130%
460-00-4	4-Bromofluorobenzene	108%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW-XD6		
Lab Sample ID:	M86096-19A	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34406.D	1	09/29/09	SC	n/a	n/a	MSM1098
Run #2 [a]	M34447.D	1	09/30/09	SC	n/a	n/a	MSM1101

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	7.0	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	209% [b]	182% [b]	60-140%

(a) Confirmation run for surrogate recoveries.
(b) Outside control limits due to possible matrix interference. Confirmed by reanalysis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-P111		
Lab Sample ID:	M86096-20	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93620.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	7.9	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-P111		
Lab Sample ID:	M86096-20	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	116%		70-130%
2037-26-5	Toluene-D8	96%		70-130%
460-00-4	4-Bromofluorobenzene	108%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW308-D		
Lab Sample ID:	M86096-21	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93621.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	2.4	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	2.7	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW308-D		
Lab Sample ID:	M86096-21	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	5.9	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	117%		70-130%
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW308		
Lab Sample ID:	M86096-22	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34402.D	1	09/29/09	SC	n/a	n/a	MSM1098
Run #2 [a]	M34448.D	1	09/30/09	SC	n/a	n/a	MSM1101

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	9.8	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	143% [b]	149% [b]	60-140%

(a) Confirmation run for surrogate recoveries.
(b) Outside control limits due to possible matrix interference. Confirmed by reanalysis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW309A-D		
Lab Sample ID:	M86096-23	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93622.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW309A-D		
Lab Sample ID:	M86096-23	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	116%		70-130%
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	109%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW309A		
Lab Sample ID:	M86096-24	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34437.D	1	09/30/09	SC	n/a	n/a	MSM1101
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	122%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW309B-D		
Lab Sample ID:	M86096-25	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93623.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW309B-D		
Lab Sample ID:	M86096-25	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	117%		70-130%
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	108%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW309B		
Lab Sample ID:	M86096-26	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34404.D	1	09/29/09	SC	n/a	n/a	MSM1098
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	123%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW323		
Lab Sample ID:	M86096-27	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93624.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	0.38	1.0	0.23	ug/l	J
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-MW323		
Lab Sample ID:	M86096-27	**Date Sampled:**	09/23/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	116%		70-130%
2037-26-5	Toluene-D8	95%		70-130%
460-00-4	4-Bromofluorobenzene	109%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-MW-QS1		
Lab Sample ID:	M86096-28	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34436.D	1	09/30/09	SC	n/a	n/a	MSM1101
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	ND	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	115%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-EW01		
Lab Sample ID:	M86096-29	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93625.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	1.2	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	0.52	1.0	0.52	ug/l	J
540-59-0	1,2-Dichloroethene (total)	10.8	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	5.6	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-EW01		
Lab Sample ID:	M86096-29	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	6.6	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	20.5	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	118%		70-130%
2037-26-5	Toluene-D8	95%		70-130%
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-EW01		
Lab Sample ID:	M86096-29A	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34408.D	1	09/29/09	SC	n/a	n/a	MSM1098
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	2.3	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	129%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-EW02A		
Lab Sample ID:	M86096-30	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93626.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	4.4	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	5.0	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	5.4	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	7.7	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-EW02A		
Lab Sample ID:	M86096-30	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	22.3	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	17.8	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	119%		70-130%
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	103%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-EW02A		
Lab Sample ID:	M86096-30A	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34450.D	1	09/30/09	SC	n/a	n/a	MSM1101
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	7.5	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	127%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-EW04		
Lab Sample ID:	M86096-31	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93627.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	0.49	1.0	0.29	ug/l	J
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	3.6	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	4.2	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	3.3	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	0.67	1.0	0.52	ug/l	J
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-EW04		
Lab Sample ID:	M86096-31	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	17.5	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	13.9	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	119%		70-130%
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	107%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-EW04		
Lab Sample ID:	M86096-31A	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34451.D	1	10/01/09	SC	n/a	n/a	MSM1101
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	6.5	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	136%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-EW05A		
Lab Sample ID:	M86096-32	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93628.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	11.0	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	6.5	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	10	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	0.81	1.0	0.52	ug/l	J
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-EW05A		
Lab Sample ID:	M86096-32	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	18.0	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	22.5	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	118%		70-130%
2037-26-5	Toluene-D8	99%		70-130%
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-EW05A		
Lab Sample ID:	M86096-32A	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34452.D	1	10/01/09	SC	n/a	n/a	MSM1101
Run #2 [a]	M34565.D	1	10/07/09	SC	n/a	n/a	MSM1103

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	12.1	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	143% [b]	157% [b]	60-140%

(a) Confirmation run for surrogate recoveries.
(b) Outside control limits due to possible matrix interference. Confirmed by reanalysis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-EW05B		
Lab Sample ID:	M86096-33	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93629.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	0.41	0.50	0.22	ug/l	J
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	4.5	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	44.7	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	102	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	13.8	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	2.6	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	1.3	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-EW05B		
Lab Sample ID:	M86096-33	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	384	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	1.1	1.0	0.29	ug/l	
79-01-6	Trichloroethene	154	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	119%		70-130%
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	108%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-EW05B		
Lab Sample ID:	M86096-33A	**Date Sampled:**	09/24/09
Matrix:	AQ - Ground Water	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34453.D	1	10/01/09	SC	n/a	n/a	MSM1101
Run #2 [a]	M34567.D	1	10/07/09	SC	n/a	n/a	MSM1103

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	95.7	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	198% [b]	170% [b]	60-140%

(a) Confirmation run for surrogate recoveries.
(b) Outside control limits due to possible matrix interference. Confirmed by reanalysis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-RAW INFLUENT		
Lab Sample ID:	M86096-34	**Date Sampled:**	09/25/09
Matrix:	AQ - Influent	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93632.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	4.4	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	6.0	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	5.4	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	5.8	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-RAW INFLUENT		
Lab Sample ID:	M86096-34	**Date Sampled:**	09/25/09
Matrix:	AQ - Influent	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	23.9	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	19.4	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	121%		70-130%
2037-26-5	Toluene-D8	98%		70-130%
460-00-4	4-Bromofluorobenzene	106%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-COMB EFFLUENT		
Lab Sample ID:	M86096-35	**Date Sampled:**	09/25/09
Matrix:	AQ - Effluent	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93630.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-COMB EFFLUENT		
Lab Sample ID:	M86096-35	**Date Sampled:**	09/25/09
Matrix:	AQ - Effluent	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	120%		70-130%
2037-26-5	Toluene-D8	100%		70-130%
460-00-4	4-Bromofluorobenzene	105%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-COMB EFFLUENT		
Lab Sample ID:	M86096-35A	**Date Sampled:**	09/25/09
Matrix:	AQ - Effluent	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34440.D	1	09/30/09	SC	n/a	n/a	MSM1101
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	5.3	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	111%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-EFFLUENT-XD1		
Lab Sample ID:	M86096-36	**Date Sampled:**	09/25/09
Matrix:	AQ - Effluent	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	G93631.D	1	10/02/09	EL	n/a	n/a	MSG3787
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	5.0	3.2	ug/l	
71-43-2	Benzene	ND	0.50	0.22	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.80	ug/l	
75-25-2	Bromoform	ND	1.0	0.37	ug/l	
74-83-9	Bromomethane	ND	2.0	0.78	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	0.93	ug/l	
75-15-0	Carbon disulfide	ND	5.0	0.62	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.47	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.26	ug/l	
75-00-3	Chloroethane	ND	2.0	0.56	ug/l	
67-66-3	Chloroform	ND	1.0	0.29	ug/l	
74-87-3	Chloromethane	ND	2.0	0.45	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.89	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.36	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.27	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.27	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.23	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	0.52	ug/l	
540-59-0	1,2-Dichloroethene (total)	ND	1.0	0.43	ug/l	
78-87-5	1,2-Dichloropropane	ND	2.0	0.25	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.32	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.20	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.32	ug/l	
591-78-6	2-Hexanone	ND	5.0	0.71	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.26	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	0.32	ug/l	
75-09-2	Methylene chloride	ND	2.0	1.4	ug/l	
100-42-5	Styrene	ND	5.0	0.24	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	0.52	ug/l	
108-88-3	Toluene	ND	1.0	0.31	ug/l	

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	BN-EP-35-EFFLUENT-XD1		
Lab Sample ID:	M86096-36	**Date Sampled:**	09/25/09
Matrix:	AQ - Effluent	**Date Received:**	09/25/09
Method:	SW846 8260B	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.49	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.29	ug/l	
79-01-6	Trichloroethene	ND	1.0	0.38	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.31	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	119%		70-130%
2037-26-5	Toluene-D8	97%		70-130%
460-00-4	4-Bromofluorobenzene	109%		70-130%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	BN-EP-35-EFFLUENT-XD1		
Lab Sample ID:	M86096-36A	**Date Sampled:**	09/25/09
Matrix:	AQ - Effluent	**Date Received:**	09/25/09
Method:	SW846 8260B BY SIM	**Percent Solids:**	n/a
Project:	NAS Brunswick ME		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M34441.D	1	09/30/09	SC	n/a	n/a	MSM1101
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
123-91-1	1,4-Dioxane	5.7	1.0	0.18	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
17647-74-4	1,4-Dioxane-d8	118%		60-140%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

APPENDIX F

MEDEP EDD (On CD-only)

PROJECT/SITE	SAMPLE_POINT_ID	LAB_SAMPLE_ID	DEP_SAMPLE_ID	ANALYSIS_LAB	SAMPLE_DATE	SAMPLE_TIME	SAMPLE_TYPE	SAMPLE_TYPE_QUALIFIER	PARAMETER_NAME	CONCENTRATION	LAB_QUALIFIERS	REPORTING_LIMIT	PARAMETER_UNITS	TEST	ANALYSIS_DATE	ANALYSIS_TIME	PREP_DATE	PREP_TIME	PREP_METHOD	DILUTION_FACTOR	WEIGHT_BASIS	Result_Type_Code	MDL	VALIDATION_QUALIFIERS	VALIDATION_SQL	LAB_COMMENT	CAS_NO	RADIOLOGICAL_COUNT_TIME	SAMPLE_DEPTH	SAMPLE_DEPTH_UNIT	SAMPLE DEPTH INTERVAL	SAMPLE DEPTH INTERVAL	SAMPLE DEPTH INTERVAL	SAMPLE_COLLECTION_METHOD	SAMPLE_LOCATION	TREATMENT_STATUS	SAMPLED_BY	SAMPLE_COMMENTS	QM_NUMBER	QM_QUARTER	VALIDATION_LEVEL	VALIDATION_COMMENT	VALIDATION_COMMENT_TYPE
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.32	U			100-41-4							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Styrene		U	5.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.24	U			100-42-5							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.32	U			10061-01-5							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.20	U			10061-02-6							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.27	U			106-46-7							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.20	U			107-06-2							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	4-Methyl-2-pentanone (Methyl		U	5.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.32	U			108-10-1							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Toluene		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.31	U			108-88-3							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.26	U			108-90-7							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.89	U			124-48-1							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.52	U			127-18-4							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Xylene (total)	1.1		1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.26				1330-20-7							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.26	U			1634-04-4							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Dibromofluoromethane	105			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SUR					1868-53-7							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Toluene-D8	97			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SUR					2037-26-5							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	4-Bromofluorobenzene	97			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SUR					460-00-4							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	1,2-Dichloroethane-D4(surr)		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.43	U			540-59-0							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.27	U			541-73-1							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.47	U			56-23-5							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.71	U			591-78-6							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Acetone		U	5.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	3.2	U			67-64-1							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Chloroform		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.29	U			67-66-3							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Benzene		U	0.50	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.22	U			71-43-2							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.49	U			71-55-6							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Bromomethane		U	2.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.78	U			74-83-9							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Chloromethane		U	2.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.45	UJ			74-87-3							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Chloroethane		U	2.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.56	U			75-00-3							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.31	U			75-01-4							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	1.4	U			75-09-2							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.62	U			75-15-0							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Bromoform		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.37	U			75-25-2							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.80	U			75-27-4							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.23	U			75-34-3							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.52	U			75-35-4							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.25	U			78-87-5							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.93	U			78-93-3							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.29	U			79-00-5							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.38	U			79-01-6							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.25	U			79-34-5							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1		AU	09/21/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/28/09		09/28/09		METHOD	1		TRG	0.36	U			95-50-1							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1A		AU	09/21/09		GW	N	1,4-Dioxane		U	1.0	ug/l	SW846/8260B BBYSIM	09/28/09		09/28/09		METHOD	1		TRG	0.18	U			123-91-1							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1A		AU	09/21/09		GW	N	1,4-Dioxane-d8	114			%	SW846/8260B BBYSIM	09/28/09		09/28/09		METHOD	1		SUR					17647-74-4							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1AMS		AU	09/21/09		GW	MS	1,4-Dioxane	129			%	SW846/8260B BBYSIM	09/28/09		09/28/09		METHOD	1		SC					123-91-1							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	Acetone	90			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					67-64-1							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	Benzene	112			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					71-43-2							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	Bromodichloromethane	115			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					75-27-4							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	Bromoform	108			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					75-25-2							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	Bromomethane	89			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					74-83-9							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	2-Butanone (MEK)	105			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					78-93-3							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	Carbon disulfide	116			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					75-15-0							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	Carbon tetrachloride	108			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					56-23-5							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	Chlorobenzene	104			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					108-90-7							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	Chloroethane	107			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					75-00-3							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	Chloroform	113			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					67-66-3							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	Chloromethane	77			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					74-87-3							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	Dibromochloromethane	109			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					124-48-1							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	1,2-Dichlorobenzene	114			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					95-50-1							GS				BN-RW-35-MW01			T2		
Eastern Plume	BN-RW-35-MW01	M86095-1MS		AU	09/21/09		GW	MS	1,3-Dichlorobenzene	110			%	SW846/8260B	09/28/09		09/28/09		METHOD	1		SC					541-73-1							GS				BN-RW-35-MW01			T2		

Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	1,4-Dichlorobenzene	105			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			106-46-7	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	1,1-Dichloroethene	121			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			75-34-3	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	1,2-Dichloroethane	111			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			107-06-2	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	1,1-Dichloroethene	102			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			75-35-4	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	1,2-Dichloroethane (total)	116			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			540-59-0	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	1,2-Dichloropropane	116			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			78-87-5	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	cis-1,3-Dichloropropene	118			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			10061-01-5	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	trans-1,3-Dichloropropene	125			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			10061-02-6	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	Ethylbenzene	115			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			100-41-4	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	2-Hexanone	102			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			591-78-6	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	Methyl Tert Butyl Ether	107			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			1634-04-4	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	4-Methyl-2-pentanone (MIBK)	103			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			108-10-1	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	Methylene chloride	112			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			75-09-2	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	Styrene	97			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			100-42-5	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	1,1,2,2-Tetrachloroethane	120			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			79-34-5	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	Tetrachloroethene	107			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			127-18-4	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	Toluene	115			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			108-88-3	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	1,1,1-Trichloroethane	118			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			71-55-6	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	1,1,2-Trichloroethane	112			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			79-00-5	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	Trichloroethene	111			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			79-01-6	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	Vinyl chloride	102			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			75-01-4	GS			BN-RW-35-MW01	T2
Eastern Plume	BN-RW-35-MW01	M86095-1MS	AU	09/21/09	GW	MS	Xylene (total)	117			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC			1330-20-7	GS			BN-RW-35-MW01	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			71-55-6	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			79-34-5	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			79-00-5	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-34-3	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-35-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			95-50-1	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			107-06-2	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	1,2-Dichloroethane (total)		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			540-59-0	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			78-87-5	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			541-73-1	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			106-46-7	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			78-93-3	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	2-Hexanone		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			591-78-6	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	4-Bromofluorobenzene	105			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SUR			460-00-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			108-10-1	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Acetone		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			67-64-1	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Benzene		U	0.50	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			71-43-2	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Bromodichloromethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-27-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Bromoform		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-25-2	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Bromomethane		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			74-83-9	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Carbon disulfide		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-15-0	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			56-23-5	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Chlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			108-90-7	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Chloroethane		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-00-3	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Chloroform		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			67-66-3	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Chloromethane		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			74-87-3	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			10061-01-5	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Dibromochloromethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			124-48-1	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Dibromofluoromethane	120			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SUR			1868-53-7	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Ethylbenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			100-41-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			1634-04-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Methylene chloride		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-09-2	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Styrene		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			100-42-5	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Tetrachloroethene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			127-18-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Toluene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			108-88-3	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	Toluene-D8	100			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SUR			2037-26-5	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09	GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			10061-02-6	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2

Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			79-01-6	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-01-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35	AU	09/25/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			1330-20-7	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35A	AU	09/25/09		GW	N	1,4-Dioxane	5.3		1.0	ug/l	SW846/8260BBY/SIM	09/30/09	09/30/09	METHOD	1	TRG			123-91-1	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35A	AU	09/25/09		GW	N	1,4-Dioxane-d8	111			%	SW846/8260BBY/SIM	09/30/09	09/30/09	METHOD	1	SUR			17647-74-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	1,4-Dioxane	103			%	SW846/8260BBY/SIM	10/01/09	10/01/09	METHOD	1	SC			123-91-1	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	1,1,1-Trichloroethane	111			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			71-55-6	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	1,1,2,2-Tetrachloroethane	98			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			79-34-5	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	1,1,2-Trichloroethane	103			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			79-00-5	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	1,1-Dichloroethane	103			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			75-34-3	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	1,1-Dichloroethene	106			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			75-35-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	1,2-Dichlorobenzene	98			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			95-50-1	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	1,2-Dichloroethane	119			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			107-06-2	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	1,2-Dichloroethene (total)	106			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			540-59-0	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	1,2-Dichloropropane	100			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			78-87-5	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	1,3-Dichlorobenzene	98			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			541-73-1	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	1,4-Dichlorobenzene	95			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			106-46-7	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	2-Butanone (MEK)	97			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			78-93-3	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	2-Hexanone	88			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			591-78-6	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	4-Methyl-2-pentanone (MIBK)	107			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			108-10-1	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Acetone	91			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			67-64-1	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Benzene	100			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			71-43-2	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Bromodichloromethane	112			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			75-27-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Bromoform	99			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			75-25-2	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Bromomethane	102			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			74-83-9	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Carbon disulfide	82			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			75-15-0	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Carbon tetrachloride	120			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			56-23-5	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Chlorobenzene	92			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			108-90-7	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Chloroethane	95			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			75-00-3	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Chloroform	110			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			67-66-3	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Chloromethane	112			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			74-87-3	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	cis-1,3-Dichloropropene	98			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			10061-01-5	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Dibromochloromethane	113			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			124-48-1	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Ethylbenzene	92			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			100-41-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Methyl Tert Butyl Ether	97			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			1634-04-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Methylene chloride	100			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			75-09-2	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Styrene	94			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			100-42-5	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Tetrachloroethene	97			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			127-18-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Toluene	95			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			108-88-3	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	trans-1,3-Dichloropropene	107			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			10061-02-6	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Trichloroethene	102			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			79-01-6	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Vinyl chloride	112			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			75-01-4	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-35MS	AU	09/25/09		GW	MS	Xylene (total)	93			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SC			1330-20-7	GS	PU	Y	Ryan Hipp	BN-EP-35-COMB EFFLUENT	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	1,1,1-Trichloroethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			71-55-6	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			79-34-5	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	1,1,2-Trichloroethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			79-00-5	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	1,1-Dichloroethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-34-3	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XDL	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	1,1-Dichloroethene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-35-4	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	1,2-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			95-50-1	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	1,2-Dichloroethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			107-06-2	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			540-59-0	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	1,2-Dichloropropane		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			78-87-5	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XDL	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	1,3-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			541-73-1	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	1,4-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			106-46-7	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	2-Butanone (MEK)		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			78-93-3	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	2-Hexanone		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			591-78-6	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	4-Bromofluorobenzene	109			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SUR			460-00-4	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XDL	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			108-10-1	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Acetone		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			67-64-1	GS	PU	Y	Ryan Hipp	BN-EP-35-EFFLUENT-XFR	T2

Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Benzene		U	0.50	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			71-43-2	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Bromodichloromethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-27-4	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XDS	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Bromoform		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-25-2	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Bromomethane		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			74-83-9	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Carbon disulfide		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-15-0	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Carbon tetrachloride		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			56-23-5	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Chlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			108-90-7	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XDS	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Chloroethane		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-00-3	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Chloroform		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			67-66-3	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Chloromethane		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			74-87-3	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			10061-01-5	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Dibromochloromethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			124-48-1	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XDS	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Dibromofluoromethane	119			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SUR			1868-53-7	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Ethylbenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			100-41-4	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			1634-04-4	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Methylene chloride		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-09-2	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Styrene		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			100-42-5	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XDS	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Tetrachloroethene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			127-18-4	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Toluene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			108-88-3	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Toluene-D8	97			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SUR			2037-26-5	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			10061-02-6	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Trichloroethene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			79-01-6	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XDS	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Vinyl chloride		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-01-4	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36	AU	09/25/09		GW	D	Xylene (total)		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			1330-20-7	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36A	AU	09/25/09		GW	D	1,4-Dioxane	5.7		1.0	ug/l	SW846/8260 BBYSIM	09/30/09	09/30/09	METHOD	1	TRG			123-91-1	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT	M86096-36A	AU	09/25/09		GW	D	1,4-Dioxane-d8	118			%	SW846/8260 BBYSIM	09/30/09	09/30/09	METHOD	1	SUR			17647-74-4	GS	PU	Y	Ryan Hipp	BIN-EP-35-EFFLUENT-XFR	T2
Eastern Plume	COMB EFFLUENT		FT	9/25/2009	7:55	GW	N	TEMPERATURE (FIELD)	13.48			DEG C	FIELD					TRG			DEP1028	GS	PU	Y	Ryan Hipp		
Eastern Plume	COMB EFFLUENT		FT	9/25/2009	7:55	GW	N	PH (FIELD)	7.41			STU	FIELD					TRG			DEP1003	GS	PU	Y	Ryan Hipp		
Eastern Plume	COMB EFFLUENT		FT	9/25/2009	7:55	GW	N	SP CONDUCTIVITY (FIELD)	245			US/CM3	FIELD					TRG			DEP1008	GS	PU	Y	Ryan Hipp		
Eastern Plume	COMB EFFLUENT		FT	9/25/2009	7:55	GW	N	DISSOLVED OXYGEN (FIELD)	8.8		0.1	MG/L	FIELD					TRG			DEP1027	GS	PU	Y	Ryan Hipp		
Eastern Plume	COMB EFFLUENT		FT	9/25/2009	7:55	GW	N	EH (FIELD)	189			MV	FIELD					TRG			DEP1037	GS	PU	Y	Ryan Hipp		
Eastern Plume	COMB EFFLUENT		FT	9/25/2009	7:55	GW	N	TURBIDITY (FIELD)	0.3			NTU	FIELD					TRG			DEP1022	GS	PU	Y	Ryan Hipp		
Eastern Plume	EP01		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	31.67			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP01		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	6.37			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP01		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	25.3			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP02		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	29.74			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP02		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	4.79			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP02		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	24.95			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP03		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	27.91			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP03		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	2.55			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP03		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	25.36			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP04		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	32.59			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP04		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	2.7			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP04		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	29.89			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP05		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	34.61			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP05		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	1.91			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP05		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	32.7			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP06		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	40.14			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP06		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	7.76			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP06		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	32.38			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP07		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	48.49			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP07		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	17.92			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP07		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	30.57			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP08		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	47.31			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP08		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	11.5			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP08		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	35.81			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP09		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	37.84			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP09		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0.9			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EP09		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	36.94			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		

Eastern Plume	EP10		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	37.78			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP10		FT	9/1/2009	GW	N	WATER LEVEL DEPTH	0.95			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP10		FT	9/1/2009	GW	N	WATER LEVEL ELEVATION	36.83			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP11		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	41.59			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP11		FT	9/1/2009	GW	N	WATER LEVEL DEPTH	3.68			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP11		FT	9/1/2009	GW	N	WATER LEVEL ELEVATION	37.06			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP112		NA	9/1/2009	GW	IA																			Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP12		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	49.38			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP12		FT	9/1/2009	GW	N	WATER LEVEL DEPTH	11.15			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP12		FT	9/1/2009	GW	N	WATER LEVEL ELEVATION	38.23			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP13		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	38.96			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP13		FT	9/1/2009	GW	N	WATER LEVEL DEPTH	0.2			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP13		FT	9/1/2009	GW	N	WATER LEVEL ELEVATION	38.76			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP14		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	43.46			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff	Decommissioned		
Eastern Plume	EP14		FT	9/1/2009	GW	N	WATER LEVEL DEPTH	5.1			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP14		FT	9/1/2009	GW	N	WATER LEVEL ELEVATION	38.36			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP15		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	45.37			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP15		FT	9/1/2009	GW	N	WATER LEVEL DEPTH	7.17			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EP15		FT	9/1/2009	GW	N	WATER LEVEL ELEVATION	38.2			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	1,1,1-Trichloroethane	6.6		1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			71-55-6		GS				BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			79-34-5		GS				BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			79-00-5		GS				BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	1,1-Dichloroethane	1.2		1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			75-34-3		GS				BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	1,1-Dichloroethene	0.52	J	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			75-35-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			95-50-1		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			107-06-2		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	1,2-Dichloroethene (total)	10.8		1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			540-59-0		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			78-87-5		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			541-73-1		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			106-46-7		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			78-93-3		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	2-Hexanone		U	5.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			591-78-6		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	4-Bromofluorobenzene	107			%	SW846/260B	10/02/09	10/02/09	METHOD	1	SUR			460-00-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			108-10-1		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Acetone		U	5.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			67-64-1		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Benzene		U	0.50	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			71-43-2		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Bromodichloromethane		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			75-27-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Bromoform		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			75-25-2		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Bromomethane		U	2.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			74-83-9		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Carbon disulfide		U	5.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			75-15-0		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			56-23-5		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Chlorobenzene		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			108-90-7		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Chloroethane		U	2.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			75-00-3		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Chloroform		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			67-66-3		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Chloromethane		U	2.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			74-87-3		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			10061-01-5		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Dibromochloromethane		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			124-48-1		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Dibromofluoromethane	118			%	SW846/260B	10/02/09	10/02/09	METHOD	1	SUR			1868-53-7		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Ethylbenzene		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			100-41-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			1634-04-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Methylene chloride		U	2.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			75-09-2		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Styrene		U	5.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			100-42-5		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Tetrachloroethene	5.6		1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			127-18-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Toluene		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			108-88-3		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Toluene-D8	95			%	SW846/260B	10/02/09	10/02/09	METHOD	1	SUR			2037-26-5		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			10061-02-6		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Trichloroethene	20.5		1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			79-01-6		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Vinyl chloride		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			75-01-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2
Eastern Plume	EW01	M86096-29	AU	09/24/09	GW	N	Xylene (total)		U	1.0	ug/l	SW846/260B	10/02/09	10/02/09	METHOD	1	TRG			1330-20-7		GS	PU	N	Ryan Hipp	BN-EP-35-EW01		T2

Eastern Plume	EW01	M86096-29A	AU	09/24/09		GW	N	1,4-Dioxane	2.3		1.0	ug/l	SW8468260 BBYSIM	09/29/09	09/29/09	METHOD	1	TRG	123-91-1	GS	PU	N	Ryan Hipp	BN-EP-35-EW01	T2
Eastern Plume	EW01	M86096-29A	AU	09/24/09		GW	N	1,4-Dioxane-d8	129			%	SW8468260 BBYSIM	09/29/09	09/29/09	METHOD	1	SUR	17647-74-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW01	T2
Eastern Plume	EW01		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	25.34			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW01		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	7.92			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW01		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	17.42			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW01		FT	9/24/2009	13:40	GW	N	TEMPERATURE (FIELD)	10.58			DEG C	FIELD					TRG	DEP1028	GS	PU	N	Ryan Hipp		
Eastern Plume	EW01		FT	9/24/2009	13:40	GW	N	PH (FIELD)	6.27			STU	FIELD					TRG	DEP1003	GS	PU	N	Ryan Hipp		
Eastern Plume	EW01		FT	9/24/2009	13:40	GW	N	SP CONDUCTIVITY (FIELD)	213			US/CM3	FIELD					TRG	DEP1008	GS	PU	N	Ryan Hipp		
Eastern Plume	EW01		FT	9/24/2009	13:40	GW	N	DISSOLVED OXYGEN (FIELD)	6.44		0.1	MG/L	FIELD					TRG	DEP1027	GS	PU	N	Ryan Hipp		
Eastern Plume	EW01		FT	9/24/2009	13:40	GW	N	EH (FIELD)	68.3			MV	FIELD					TRG	DEP1037	GS	PU	N	Ryan Hipp		
Eastern Plume	EW01		FT	9/24/2009	13:40	GW	N	TURBIDITY (FIELD)	162			NTU	FIELD					TRG	DEP1022	GS	PU	N	Ryan Hipp		
Eastern Plume	EW02		NA	9/1/2009		GW	IA																Bob Phinney, Ryan Hipp, Jeff	Decommissioned	
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	1,1,1-Trichloroethane	22.3		1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	71-55-6	GS				BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	79-34-5	GS				BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	79-00-5	GS				BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	1,1-Dichloroethane	4.4		1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	75-34-3	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	1,1-Dichloroethene	5.0		1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	75-35-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	95-50-1	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	107-06-2	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	1,2-Dichloroethene (total)	5.4		1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	540-59-0	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	78-87-5	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	541-73-1	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	106-46-7	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	78-93-3	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	2-Hexanone		U	5.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	591-78-6	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	4-Bromofluorobenzene	103			%	SW8468260B	10/02/09	10/02/09	METHOD	1	SUR	460-00-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	108-10-1	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Acetone		U	5.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	67-64-1	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Benzene		U	0.50	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	71-43-2	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	75-27-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Bromoform		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	75-25-2	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Bromomethane		U	2.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	74-83-9	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	75-15-0	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	56-23-5	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	108-90-7	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Chloroethane		U	2.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	75-00-3	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Chloroform		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	67-66-3	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Chloromethane		U	2.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	74-87-3	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	10061-01-5	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	124-48-1	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Dibromofluoromethane	119			%	SW8468260B	10/02/09	10/02/09	METHOD	1	SUR	1868-53-7	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	100-41-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	1634-04-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Methylene chloride		U	2.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	75-09-2	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Styrene		U	5.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	100-42-5	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Tetrachloroethene	7.7		1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	127-18-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Toluene		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	108-88-3	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Toluene-D8	99			%	SW8468260B	10/02/09	10/02/09	METHOD	1	SUR	2037-26-5	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	10061-02-6	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Trichloroethene	17.8		1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	79-01-6	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	75-01-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30	AU	09/24/09		GW	N	Xylene (total)		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	1330-20-7	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30A	AU	09/24/09		GW	N	1,4-Dioxane	7.5		1.0	ug/l	SW8468260 BBYSIM	09/30/09	09/30/09	METHOD	1	TRG	123-91-1	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A	M86096-30A	AU	09/24/09		GW	N	1,4-Dioxane-d8	127			%	SW8468260 BBYSIM	09/30/09	09/30/09	METHOD	1	SUR	17647-74-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW02A	T2
Eastern Plume	EW02A		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	22.27			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW02A		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW02A		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	22.27			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW02A		FT	9/24/2009	10:09	GW	N	TEMPERATURE (FIELD)	10.09			DEG C	FIELD					TRG	DEP1028	GS	PU	N	Ryan Hipp		
Eastern Plume	EW02A		FT	9/24/2009	10:09	GW	N	PH (FIELD)	6.24			STU	FIELD					TRG	DEP1003	GS	PU	N	Ryan Hipp		

Eastern Plume	EW02A		FT	9/24/2009	10:09	GW	N	SP CONDUCTIVITY (EIELD)	305			US/CM3	FIELD					TRG			DEP1008		GS	PU	N	Ryan Hipp				
Eastern Plume	EW02A		FT	9/24/2009	10:09	GW	N	DISSOLVED OXYGEN (FIELD)	10.13		0.1	MG/L	FIELD					TRG			DEP1027		GS	PU	N	Ryan Hipp				
Eastern Plume	EW02A		FT	9/24/2009	10:09	GW	N	EH (FIELD)	44.2			MV	FIELD					TRG			DEP1037		GS	PU	N	Ryan Hipp				
Eastern Plume	EW02A		FT	9/24/2009	10:09	GW	N	TURBIDITY (FIELD)	2.8			NTU	FIELD					TRG			DEP1022		GS	PU	N	Ryan Hipp				
Eastern Plume	EW03		NA	9/1/2009		GW	IA																			Bob Phinney, Ryan Hipp, Jeff	Decommissioned			
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	1,1,1-Trichloroethane	17.5		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			71-55-6		GS				BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			79-34-5		GS				BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			79-00-5		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	1,1-Dichloroethane	3.6		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-34-3		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	1,1-Dichloroethene	4.2		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-35-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			95-50-1		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			107-06-2		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	1,2-Dichloroethene (total)	3.3		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			540-59-0		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			78-87-5		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			541-73-1		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			106-46-7		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			78-93-3		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			591-78-6		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	4-Bromofluorobenzene	107			%	SW846260B	10/02/09	10/02/09	METHOD	1	SUR			460-00-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			108-10-1		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			67-64-1		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			71-43-2		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-27-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-25-2		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			74-83-9		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-15-0		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			56-23-5		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			108-90-7		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-00-3		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Chloroform	0.49	J	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			67-66-3		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			74-87-3		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			10061-01-5		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			124-48-1		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Dibromofluoromethane	119			%	SW846260B	10/02/09	10/02/09	METHOD	1	SUR			1868-53-7		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			100-41-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			1634-04-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-09-2		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			100-42-5		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Tetrachloroethene	0.67	J	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			127-18-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			108-88-3		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Toluene-D8	99			%	SW846260B	10/02/09	10/02/09	METHOD	1	SUR			2037-26-5		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			10061-02-6		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Trichloroethene	13.9		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			79-01-6		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-01-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31	AU	09/24/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			1330-20-7		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31A	AU	09/24/09		GW	N	1,4-Dioxane	6.5		1.0	ug/l	SW846260 BBYSM	10/01/09	10/01/09	METHOD	1	TRG			123-91-1		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04	M86096-31A	AU	09/24/09		GW	N	1,4-Dioxane-d8	136			%	SW846260 BBYSM	10/01/09	10/01/09	METHOD	1	SUR			17647-74-4		GS	PU	N	Ryan Hipp	BN-EP-35-EW04		T2	
Eastern Plume	EW04		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	37.13			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff				
Eastern Plume	EW04		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	5.45			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff				
Eastern Plume	EW04		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	31.68			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff				
Eastern Plume	EW04		FT	9/24/2009	14:00	GW	N	TEMPERATURE (FIELD)	10.96			DEG C	FIELD					TRG			DEP1028		GS	PU	N	Ryan Hipp				
Eastern Plume	EW04		FT	9/24/2009	14:00	GW	N	PH (FIELD)	5.77			STU	FIELD					TRG			DEP1003		GS	PU	N	Ryan Hipp				
Eastern Plume	EW04		FT	9/24/2009	14:00	GW	N	SP CONDUCTIVITY (EIELD)	181			US/CM3	FIELD					TRG			DEP1008		GS	PU	N	Ryan Hipp				
Eastern Plume	EW04		FT	9/24/2009	14:00	GW	N	DISSOLVED OXYGEN (FIELD)	6.32		0.1	MG/L	FIELD					TRG			DEP1027		GS	PU	N	Ryan Hipp				
Eastern Plume	EW04		FT	9/24/2009	14:00	GW	N	EH (FIELD)	159			MV	FIELD					TRG			DEP1037		GS	PU	N	Ryan Hipp				
Eastern Plume	EW04		FT	9/24/2009	14:00	GW	N	TURBIDITY (FIELD)	2.5			NTU	FIELD					TRG			DEP1022		GS	PU	N	Ryan Hipp				
Eastern Plume	EW05		NA	9/1/2009		GW	IA																			Bob Phinney, Ryan Hipp, Jeff	Decommissioned			
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	1,1,1-Trichloroethane	18.0		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			71-55-6		GS				BN-EP-35-EW05A		T2	
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			79-34-5		GS				BN-EP-35-EW05A		T2	

Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			79-00-5	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	1,1-Dichloroethane	11.0		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-34-3	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	1,1-Dichloroethene	6.5		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-35-4	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			95-50-1	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			107-06-2	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	1,2-Dichloroethene,Total	10		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			540-59-0	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			78-87-5	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			541-73-1	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			106-46-7	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			78-93-3	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			591-78-6	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	4-Bromofluorobenzene	106			%	SW846260B	10/02/09	10/02/09	METHOD	1	SUR			460-00-4	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			108-10-1	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			67-64-1	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			71-43-2	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-27-4	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-25-2	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			74-83-9	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-15-0	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			56-23-5	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			108-90-7	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-00-3	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			67-66-3	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			74-87-3	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			10061-01-5	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			124-48-1	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Dibromofluoromethane	118			%	SW846260B	10/02/09	10/02/09	METHOD	1	SUR			1868-53-7	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			100-41-4	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			1634-04-4	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-09-2	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			100-42-5	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Tetrachloroethene	0.81	J	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			127-18-4	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			108-88-3	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Toluene-D8	99			%	SW846260B	10/02/09	10/02/09	METHOD	1	SUR			2037-26-5	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			10061-02-6	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Trichloroethene	22.5		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			79-01-6	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-01-4	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32	AU	09/24/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			1330-20-7	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32A	AU	09/24/09		GW	N	1,4-Dioxane	12.1		1.0	ug/l	SW846260BBYSIM	10/01/09	10/01/09	METHOD	1	TRG			123-91-1	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A	M86096-32A	AU	09/24/09		GW	N	1,4-Dioxane-d8	143	*		%	SW846260BBYSIM	10/01/09	10/01/09	METHOD	1	SUR			17647-74-4	GS	PU	N	Ryan Hipp, V. LeCler	BN-EF-35-EW05A	T2
Eastern Plume	EW05A		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	37.63			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Jeff	Artesian	
Eastern Plume	EW05A		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05A		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	37.63			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05A		FT	9/24/2009	15:53	GW	N	TEMPERATURE (FIELD)	13.96			DEG C	FIELD					TRG			DEP1028	GS	PU	N	Ryan Hipp, V. LeCler		
Eastern Plume	EW05A		FT	9/24/2009	15:53	GW	N	PH (FIELD)	6.92			STU	FIELD					TRG			DEP1003	GS	PU	N	Ryan Hipp, V. LeCler		
Eastern Plume	EW05A		FT	9/24/2009	15:53	GW	N	SP CONDUCTIVITY (FIELD)	156			US/CM3	FIELD					TRG			DEP1008	GS	PU	N	Ryan Hipp, V. LeCler		
Eastern Plume	EW05A		FT	9/24/2009	15:53	GW	N	DISSOLVED OXYGEN (FIELD)	0.31		0.1	MG/L	FIELD					TRG			DEP1027	GS	PU	N	Ryan Hipp, V. LeCler		
Eastern Plume	EW05A		FT	9/24/2009	15:53	GW	N	EH (FIELD)	138.1			MV	FIELD					TRG			DEP1037	GS	PU	N	Ryan Hipp, V. LeCler		
Eastern Plume	EW05A		FT	9/24/2009	15:53	GW	N	TURBIDITY (FIELD)	5.8			NTU	FIELD					TRG			DEP1022	GS	PU	N	Ryan Hipp, V. LeCler		
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	1,1,1-Trichloroethane	384		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			71-55-6	GS				BN-EF-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			79-34-5	GS				BN-EF-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	1,1,2-Trichloroethane	1.1		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			79-00-5	GS	PU	N	Ryan Hipp	BN-EF-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	1,1-Dichloroethane	44.7		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-34-3	GS	PU	N	Ryan Hipp	BN-EF-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	1,1-Dichloroethene	102		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			75-35-4	GS	PU	N	Ryan Hipp	BN-EF-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			95-50-1	GS	PU	N	Ryan Hipp	BN-EF-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			107-06-2	GS	PU	N	Ryan Hipp	BN-EF-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	1,2-Dichloroethene,Total	13.8		1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			540-59-0	GS	PU	N	Ryan Hipp	BN-EF-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			78-87-5	GS	PU	N	Ryan Hipp	BN-EF-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG			541-73-1	GS	PU	N	Ryan Hipp	BN-EF-35-EW05B	T2

Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			106-46-7	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			78-93-3	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			591-78-6	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	4-Bromofluorobenzene	108			%	SW846/8260B	10/02/09		METHOD	1	SUR			460-00-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			108-10-1	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Acetone		U	5.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			67-64-1	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Benzene	0.41	J	0.50	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			71-43-2	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			75-27-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Bromoform		U	1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			75-25-2	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Bromomethane		U	2.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			74-83-9	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			75-15-0	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			56-23-5	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			108-90-7	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Chloroethane		U	2.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			75-00-3	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Chloroform	4.5		1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			67-66-3	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Chloromethane		U	2.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			74-87-3	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			10061-01-5	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			124-48-1	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Dibromofluoromethane	119			%	SW846/8260B	10/02/09		METHOD	1	SUR			1868-53-7	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			100-41-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			1634-04-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Methylene chloride	2.6		2.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			75-09-2	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Styrene		U	5.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			100-42-5	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Tetrachloroethene	1.3		1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			127-18-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Toluene		U	1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			108-88-3	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Toluene-D8	98			%	SW846/8260B	10/02/09		METHOD	1	SUR			2037-26-5	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			10061-02-6	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Trichloroethene	154		1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			79-01-6	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			75-01-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33	AU	09/24/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846/8260B	10/02/09		METHOD	1	TRG			1330-20-7	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33A	AU	09/24/09		GW	N	1,4-Dioxane	95.7		1.0	ug/l	SW846/8260B BBYSIM	10/01/09		METHOD	1	TRG			123-91-1	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B	M86096-33A	AU	09/24/09		GW	N	1,4-Dioxane-d8	198	*		%	SW846/8260B BBYSIM	10/01/09		METHOD	1	SUR			17647-74-4	GS	PU	N	Ryan Hipp	BN-EP-35-EW05B	T2
Eastern Plume	EW05B		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	36.82			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff	Artisian	
Eastern Plume	EW05B		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05B		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	36.82			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05B		FT	9/24/2009	13:25	GW	N	TEMPERATURE (FIELD)	18.57			DEG C	FIELD					TRG			DEP1028	GS	PU	N	Ryan Hipp		
Eastern Plume	EW05B		FT	9/24/2009	13:25	GW	N	PH (FIELD)	6.43			STU	FIELD					TRG			DEP1003	GS	PU	N	Ryan Hipp		
Eastern Plume	EW05B		FT	9/24/2009	13:25	GW	N	SP CONDUCTIVITY (FIELD)	157			US/CM3	FIELD					TRG			DEP1008	GS	PU	N	Ryan Hipp		
Eastern Plume	EW05B		FT	9/24/2009	13:25	GW	N	DISSOLVED OXYGEN (FIELD)	6.3		0.1	MG/L	FIELD					TRG			DEP1027	GS	PU	N	Ryan Hipp		
Eastern Plume	EW05B		FT	9/24/2009	13:25	GW	N	EH (FIELD)	238.2			MV	FIELD					TRG			DEP1037	GS	PU	N	Ryan Hipp		
Eastern Plume	EW05B		FT	9/24/2009	13:25	GW	N	TURBIDITY (FIELD)	3.4			NTU	FIELD					TRG			DEP1022	GS	PU	N	Ryan Hipp		
Eastern Plume	EW05BPZ01		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	36.3			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05BPZ01		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0.85			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05BPZ01		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	35.45			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05BPZ02		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	37.46			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05BPZ02		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	1.82			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05BPZ02		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	35.64			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05BPZ03		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	35.46			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05BPZ03		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	2.38			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05BPZ03		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	33.08			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05BPZ04		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	37.26			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05BPZ04		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0.2			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	EW05BPZ04		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	37.06			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	GP1A		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	8.85			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	GP1A		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	2.65			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	GP1A		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	6.2			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	GP2A		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	8.47			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	GP2A		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	1.2			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	GP2A		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	7.27			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		

Eastern Plume	GP3B		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	7.81			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	GP3B		FT	9/1/2009	GW	N	WATER LEVEL DEPTH	0.22			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	GP3B		FT	9/1/2009	GW	N	WATER LEVEL ELEVATION	7.59			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	GP4A		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	15.92			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff	Unable to locate		
Eastern Plume	GP4A		FT	9/1/2009	GW	N	WATER LEVEL DEPTH	1			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	GP4A		FT	9/1/2009	GW	N	WATER LEVEL ELEVATION	14.92			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	GP5B		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	16.95			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	GP5B		FT	9/1/2009	GW	N	WATER LEVEL DEPTH	1.4			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	GP5B		FT	9/1/2009	GW	N	WATER LEVEL ELEVATION	15.55			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	GP8A		NA	9/1/2009	GW	IA																			Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW105A		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	24.19			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff	Artisian		
Eastern Plume	MW105A		FT	9/1/2009	GW	N	WATER LEVEL DEPTH	0			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff	Artisian		
Eastern Plume	MW105A		FT	9/1/2009	GW	N	WATER LEVEL ELEVATION	24.19			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff	Artisian		
Eastern Plume	MW105B		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	24.55			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW105B		FT	9/1/2009	GW	N	WATER LEVEL DEPTH	7.44			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW105B		FT	9/1/2009	GW	N	WATER LEVEL ELEVATION	17.11			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW106		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	51.26			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW106		FT	9/1/2009	GW	N	WATER LEVEL DEPTH	16.37			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW106		FT	9/1/2009	GW	N	WATER LEVEL ELEVATION	34.89			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW-1104		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	60.09			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW-1104		FT	9/1/2009	GW	N	WATER LEVEL DEPTH	8.18			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW-1104		FT	9/1/2009	GW	N	WATER LEVEL ELEVATION	51.91			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW205	MB5961-10	AU	09/15/09	GW	N	1,4-Dioxane	0.51	J	1.0	ug/l	SW846260 BBYSM	09/21/09	09/21/09	METHOD	1	TRG	0.18	J	123-91-1		LFS				BN-EP-35-MW205		T2
Eastern Plume	MW205	MB5961-10	AU	09/15/09	GW	N	1,4-Dioxane-d8	117			%	SW846260 BBYSM	09/21/09	09/21/09	METHOD	1	SUR			17647-74-4		LFS				BN-EP-35-MW205		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	1,1,1-Trichloroethane	1.8		1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.49		71-55-6		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	79-34-5		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	79-00-5		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.23	U	75-34-3		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	75-35-4		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.36	U	95-50-1		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	107-06-2		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	1,2-Dichloroethane (total)	6.6		1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.43		540-59-0		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	78-87-5		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	541-73-1		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	106-46-7		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.93	UJ	78-93-3		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	2-Hexanone		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.71	UJ	591-78-6		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	4-Bromofluorobenzene	106			%	SW846260 B	09/22/09	09/22/09	METHOD	1	SUR			460-00-4		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	4-Methyl-2-pentanone (Methyl...		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	108-10-1		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Acetone		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	3.2	UJ	67-64-1		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Benzene		U	0.50	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.22	U	71-43-2		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.80	U	75-27-4		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Bromoform		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.37	UJ	75-25-2		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Bromomethane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.78	U	74-83-9		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Carbon disulfide		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.62	U	75-15-0		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.47	U	56-23-5		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	108-90-7		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Chloroethane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.56	U	75-00-3		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Chloroform		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	67-66-3		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Chloromethane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.45	U	74-87-3		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	10061-01-5		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.89	U	124-48-1		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Dibromofluoromethane	110			%	SW846260 B	09/22/09	09/22/09	METHOD	1	SUR			1868-53-7		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Ethylbenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	100-41-4		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1634-04-4		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Methylene chloride		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	1.4	U	75-09-2		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Styrene		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.24	U	100-42-5		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Tetrachloroethene	2.8		1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.52		127-18-4		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9	AU	09/15/09	GW	N	Toluene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	108-88-3		DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2

Eastern Plume	MW205	MB5961-9		AU	09/15/09		GW	N	Toluene-D8	100			%	SW846\8260B	09/22/09	09/22/09	METHOD	1	SUR			2037-26-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9		AU	09/15/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846\8260B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	10061-02-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9		AU	09/15/09		GW	N	Trichloroethene	8.1		1.0	ug/l	SW846\8260B	09/22/09	09/22/09	METHOD	1	TRG	0.38		79-01-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9		AU	09/15/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846\8260B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	75-01-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205	MB5961-9		AU	09/15/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846\8260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1330-20-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW205-D		T2
Eastern Plume	MW205			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	45.99			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW205			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	20.95			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW205			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	25.04			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW205		DSD	FT	9/15/2009	13:35	GW	N	TEMPERATURE (FIELD)	11.04			DEG C	FIELD					TRG			DEP1028	DSD	PU	N	Victor LeClerc			
Eastern Plume	MW205		DSD	FT	9/15/2009	13:35	GW	N	PH (FIELD)	7.08			STU	FIELD					TRG			DEP1003	DSD	PU	N	Victor LeClerc			
Eastern Plume	MW205		DSD	FT	9/15/2009	13:35	GW	N	SP CONDUCTIVITY (FIELD)	178			US/CM3	FIELD					TRG			DEP1008	DSD	PU	N	Victor LeClerc			
Eastern Plume	MW205		DSD	FT	9/15/2009	13:35	GW	N	DISSOLVED OXYGEN (FIELD)	6.6		0.1	MG/L	FIELD					TRG			DEP1027	DSD	PU	N	Victor LeClerc			
Eastern Plume	MW205		DSD	FT	9/15/2009	13:35	GW	N	EH (FIELD)	196.6			MV	FIELD					TRG			DEP1037	DSD	PU	N	Victor LeClerc			
Eastern Plume	MW205			FT	9/15/2009	15:55	GW	N	TEMPERATURE (FIELD)	11.67			DEG C	FIELD					TRG			DEP1028	DSM	PU	N	Victor LeClerc			
Eastern Plume	MW205			FT	9/15/2009	15:55	GW	N	PH (FIELD)	6.36			STU	FIELD					TRG			DEP1003	DSM	PU	N	Victor LeClerc			
Eastern Plume	MW205			FT	9/15/2009	15:55	GW	N	SP CONDUCTIVITY (FIELD)	173			US/CM3	FIELD					TRG			DEP1008	DSM	PU	N	Victor LeClerc			
Eastern Plume	MW205			FT	9/15/2009	15:55	GW	N	DISSOLVED OXYGEN (FIELD)	4.95		0.1	MG/L	FIELD					TRG			DEP1027	DSM	PU	N	Victor LeClerc			
Eastern Plume	MW205			FT	9/15/2009	15:55	GW	N	EH (FIELD)	147.1			MV	FIELD					TRG			DEP1037	DSM	PU	N	Victor LeClerc			
Eastern Plume	MW205			FT	9/15/2009	15:55	GW	N	TURBIDITY (FIELD)	17			NTU	FIELD					TRG			DEP1022	DSM	PU	N	Victor LeClerc			
Eastern Plume	MW206A			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	43.02			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW206A			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	14.55			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW206A			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	28.47			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW206B			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	42.77			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW206B			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	14.45			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW206B			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	28.32			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW207A			NA	9/1/2009		GW	IA																		Bob Phinney, Ryan Hipp, Jeff	Destroyed		
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	1,1,1-Trichloroethane	3.6		1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			71-55-6	DSM				BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			79-34-5	DSM				BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			79-00-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	1,1-Dichloroethane	0.35	J	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			75-34-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			75-35-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			95-50-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			107-06-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	1,2-Dichloroethene (total)	0.58	J	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			540-59-0	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			78-87-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			541-73-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			106-46-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			78-93-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			591-78-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	4-Bromofluorobenzene	107			%	SW846\8260B	09/28/09	09/28/09	METHOD	1	SUR			460-00-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	4-Methyl-2-pentanone (Methyl		U	5.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			108-10-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Acetone	42.0		5.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			67-64-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Benzene		U	0.50	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			71-43-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			75-27-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Bromoform		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			75-25-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Bromomethane		U	2.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			74-83-9	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			75-15-0	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			56-23-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			108-90-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Chloroethane		U	2.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			75-00-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Chloroform		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			67-66-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Chloromethane		U	2.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			74-87-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			10061-01-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			124-48-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Dibromofluoromethane	113			%	SW846\8260B	09/28/09	09/28/09	METHOD	1	SUR			1868-53-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			100-41-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			1634-04-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			75-09-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2
Eastern Plume	MW207AR	MB6096-10	DSM	AU	09/22/09		GW	N	Styrene		U	5.0	ug/l	SW846\8260B	09/28/09	09/28/09	METHOD	1	TRG			100-42-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M		T2

Eastern Plume	MW207AR	M86096-10	DSM	AU	09/22/09		GW	N	Tetrachloroethene	22.3		1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			127-18-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M	T2
Eastern Plume	MW207AR	M86096-10	DSM	AU	09/22/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-88-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M	T2
Eastern Plume	MW207AR	M86096-10	DSM	AU	09/22/09		GW	N	Toluene-D8	99			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			2037-26-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M	T2
Eastern Plume	MW207AR	M86096-10	DSM	AU	09/22/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			10061-02-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M	T2
Eastern Plume	MW207AR	M86096-10	DSM	AU	09/22/09		GW	N	Trichloroethene	3.1		1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-01-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M	T2
Eastern Plume	MW207AR	M86096-10	DSM	AU	09/22/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-01-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M	T2
Eastern Plume	MW207AR	M86096-10	DSM	AU	09/22/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			1330-20-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW207AR-M	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	1,1,1-Trichloroethane	4.0		1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			71-55-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-34-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-00-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	1,1-Dichloroethane	0.39	J	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-34-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-35-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			95-50-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			107-06-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	1,2-Dichloroethane (total)		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			540-59-0	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			78-87-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			541-73-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			106-46-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			78-93-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			591-78-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	4-Bromofluorobenzene	107			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			460-00-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-10-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			67-64-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			71-43-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-27-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-25-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			74-83-9	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-15-0	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			56-23-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-90-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-00-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			67-66-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			74-87-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			10061-01-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			124-48-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Dibromofluoromethane	116			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			1868-53-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			100-41-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			1634-04-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-09-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			100-42-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Tetrachloroethene	23.0		1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			127-18-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-88-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Toluene-D8	99			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			2037-26-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			10061-02-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Trichloroethene	3.0		1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-01-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-01-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-11	DSD	AU	09/22/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			1330-20-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW207AR-D	T2
Eastern Plume	MW207AR	M86096-12		AU	09/22/09		GW	N	1,4-Dioxane	0.85	J	1.0	ug/l	SW846260BBYSIM	09/30/09	09/30/09	METHOD	1	TRG			123-91-1	LFS	PU	N	Jeff Donovan	BN-EP-35-MW207AR	T2
Eastern Plume	MW207AR	M86096-12		AU	09/22/09		GW	N	1,4-Dioxane-d8	129			%	SW846260BBYSIM	09/30/09	09/30/09	METHOD	1	SUR			17647-74-4	LFS	PU	N	Jeff Donovan	BN-EP-35-MW207AR	T2
Eastern Plume	MW207AR			FT	9/22/2009	14:35	GW	N	TEMPERATURE (FIELD)	8.62			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW207AR			FT	9/22/2009	14:35	GW	N	PH (FIELD)	6.77			STU	FIELD					TRG			DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW207AR			FT	9/22/2009	14:35	GW	N	SP CONDUCTIVITY (FIELD)	246			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW207AR			FT	9/22/2009	14:35	GW	N	DISSOLVED OXYGEN (FIELD)	1.27		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW207AR			FT	9/22/2009	14:35	GW	N	EH (FIELD)	8.8			MV	FIELD					TRG			DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW207AR			FT	9/22/2009	14:35	GW	N	TURBIDITY (FIELD)	6.1			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW207AR		DSD	FT	9/22/2009	13:50	GW	N	TEMPERATURE (FIELD)	8.41			DEG C	FIELD					TRG			DEP1028	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW207AR		DSD	FT	9/22/2009	13:50	GW	N	PH (FIELD)	6.76			STU	FIELD					TRG			DEP1003	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW207AR		DSD	FT	9/22/2009	13:50	GW	N	SP CONDUCTIVITY (FIELD)	91			US/CM3	FIELD					TRG			DEP1008	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW207AR		DSD	FT	9/22/2009	13:50	GW	N	DISSOLVED OXYGEN (FIELD)	0.52		0.1	MG/L	FIELD					TRG			DEP1027	DSD	PU	N	Jeff Donovan		

Eastern Plume	MW207AR		DSD	FT	9/22/2009	13:50	GW	N	EH (FIELD)	-1.6			MV	FIELD					TRG			DEP1037	DSD	PU	N	Jeff Donovan					
Eastern Plume	MW207AR		DSM	FT	9/22/2009	13:45	GW	N	TEMPERATURE (FIELD)	8.27			DEG C	FIELD					TRG			DEP1028	DSM	PU	N	Jeff Donovan					
Eastern Plume	MW207AR		DSM	FT	9/22/2009	13:45	GW	N	PH (FIELD)	6.88			STU	FIELD					TRG			DEP1003	DSM	PU	N	Jeff Donovan					
Eastern Plume	MW207AR		DSM	FT	9/22/2009	13:45	GW	N	SP CONDUCTIVITY (FIELD)	241			US/CM3	FIELD					TRG			DEP1008	DSM	PU	N	Jeff Donovan					
Eastern Plume	MW207AR		DSM	FT	9/22/2009	13:45	GW	N	DISSOLVED OXYGEN (FIELD)	0.37		0.1	MG/L	FIELD					TRG			DEP1027	DSM	PU	N	Jeff Donovan					
Eastern Plume	MW207AR		DSM	FT	9/22/2009	13:45	GW	N	EH (FIELD)	16.3			MV	FIELD					TRG			DEP1037	DSM	PU	N	Jeff Donovan					
Eastern Plume	MW207AR			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	23.42			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff	Artesian				
Eastern Plume	MW207B			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	22.9			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW207B			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	3.45			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW207B			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	19.45			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW208			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	49.4			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW208			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	14.25			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW208			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	35.15			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.49	U	71-55-6	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	79-34-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	79-00-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.23	U	75-34-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	75-35-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.36	U	95-50-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	107-06-2	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	1,2-Dichloroethane (total)		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.43	U	540-59-0	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	78-87-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	541-73-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	106-46-7	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.93	UJ	78-93-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.71	UJ	591-78-6	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	4-Bromofluorobenzene	106			%	SW846/8260B	09/22/09	09/22/09	METHOD	1	SUR			460-00-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	4-Methyl-2-pentanone (Methyl		U	5.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	108-10-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Acetone		U	5.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	3.2	UJ	67-64-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Benzene		U	0.50	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.22	U	71-43-2	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.80	U	75-27-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Bromoform		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.37	UJ	75-25-2	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Bromomethane		U	2.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.78	U	74-83-9	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.62	U	75-15-0	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.47	U	56-23-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	108-90-7	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Chloroethane		U	2.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.56	U	75-00-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Chloroform		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	67-66-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Chloromethane		U	2.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.45	U	74-87-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	10061-01-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.89	U	124-48-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Dibromofluoromethane	112			%	SW846/8260B	09/22/09	09/22/09	METHOD	1	SUR			1868-53-7	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	100-41-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1634-04-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	1.4	U	75-09-2	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Styrene		U	5.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.24	U	100-42-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	127-18-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Toluene		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	108-88-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Toluene-D8	100			%	SW846/8260B	09/22/09	09/22/09	METHOD	1	SUR			2037-26-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	10061-02-6	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Trichloroethene	0.59	J	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.38	J	79-01-6	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	75-01-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13		AU	09/16/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846/8260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1330-20-7	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13A		AU	09/16/09		GW	N	1,4-Dioxane		U	1.0	ug/l	SW846/8260 BB/SIM	09/25/09	09/25/09	METHOD	1	TRG	0.18	U	123-91-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209	MB5961-13A		AU	09/16/09		GW	N	1,4-Dioxane-d8	109			%	SW846/8260 BB/SIM	09/25/09	09/25/09	METHOD	1	SUR			17647-74-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW209	T2			
Eastern Plume	MW209			FT	9/16/2009	9:42	GW	N	TEMPERATURE (FIELD)	11.59			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Ryan Hipp					
Eastern Plume	MW209			FT	9/16/2009	9:42	GW	N	PH (FIELD)	5.99			STU	FIELD					TRG			DEP1003	LFS	PU	N	Ryan Hipp					
Eastern Plume	MW209			FT	9/16/2009	9:42	GW	N	SP CONDUCTIVITY (FIELD)	51			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Ryan Hipp					
Eastern Plume	MW209			FT	9/16/2009	9:42	GW	N	DISSOLVED OXYGEN (FIELD)	11.11		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Ryan Hipp					

Eastern Plume	MW209			FT	9/16/2009	9:42	GW	N	EH (FIELD)	188.1			MV	FIELD					TRG			DEP1037		LFS	PU	N		Ryan Hipp		
Eastern Plume	MW209			FT	9/16/2009	9:42	GW	N	TURBIDITY (FIELD)	9.3			NTU	FIELD					TRG			DEP1022		LFS	PU	N		Ryan Hipp		
Eastern Plume	MW209			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	54.84			MSL FT	WL					PM			DEP8003		HS	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW209			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	18.76			FMP	WL					PM			DEP8002		WL	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW209			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	36.08			MSL FT	WL					PM			DEP8001		WL	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			71-55-6		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-34-5		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-00-5		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-34-3		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-35-4		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			95-50-1		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			107-06-2		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			540-59-0		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			78-87-5		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			541-73-1		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			106-46-7		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			78-93-3		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			591-78-6		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	4-Bromofluorobenzene	106			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			460-00-4		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-10-1		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			67-64-1		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			71-43-2		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-27-4		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-25-2		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			74-83-9		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-15-0		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			56-23-5		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-90-7		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-00-3		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			67-66-3		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			74-87-3		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			10061-01-5		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			124-48-1		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Dibromofluoromethane	116			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			1868-53-7		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			100-41-4		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			1634-04-4		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-09-2		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			100-42-5		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Tetrachloroethene	1.3		1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			127-18-4		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-88-3		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Toluene-D8	99			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			2037-26-5		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			10061-02-6		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Trichloroethene	9.6		1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-01-6		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-01-4		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212	MB6096-13	DSS	AU	09/2/2009		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			1330-20-7		DSS	PU	N		Ryan Hipp, Jeff Donavan	BN-EP-35-MW212-S	T2
Eastern Plume	MW212			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	41.64			MSL FT	WL					PM			DEP8003		HS	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW212			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	6.92			FMP	WL					PM			DEP8002		WL	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW212			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	34.72			MSL FT	WL					PM			DEP8001		WL	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW212		DSS	FT	9/22/2009	15:35	GW	N	TEMPERATURE (FIELD)	8.14			DEG C	FIELD					TRG			DEP1028		DSS	PU	N		Ryan Hipp, Jeff Donavan		
Eastern Plume	MW212		DSS	FT	9/22/2009	15:35	GW	N	PH (FIELD)	7.02			STU	FIELD					TRG			DEP1003		DSS	PU	N		Ryan Hipp, Jeff Donavan		
Eastern Plume	MW212		DSS	FT	9/22/2009	15:35	GW	N	SP CONDUCTIVITY (FIELD)	344			US/CM3	FIELD					TRG			DEP1008		DSS	PU	N		Ryan Hipp, Jeff Donavan		
Eastern Plume	MW212		DSS	FT	9/22/2009	15:35	GW	N	DISSOLVED OXYGEN (FIELD)	0.42		0.1	MG/L	FIELD					TRG			DEP1027		DSS	PU	N		Ryan Hipp, Jeff Donavan		
Eastern Plume	MW212		DSS	FT	9/22/2009	15:35	GW	N	EH (FIELD)	-23.8			MV	FIELD					TRG			DEP1037		DSS	PU	N		Ryan Hipp, Jeff Donavan		
Eastern Plume	MW222			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	57.43			MSL FT	WL					PM			DEP8003		HS	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW222			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	20.34			FMP	WL					PM			DEP8002		WL	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW222			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	37.09			MSL FT	WL					PM			DEP8001		WL	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW223			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	53.71			MSL FT	WL					PM			DEP8003		HS	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW223			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	18.2			FMP	WL					PM			DEP8002		WL	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW223			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	35.51			MSL FT	WL					PM			DEP8001		WL	PU	N		Bob Phinney, Ryan Hipp, Jeff		

Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.49	U	71-55-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	79-34-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	79-00-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.23	U	75-34-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	75-35-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.36	U	95-50-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	107-06-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	1,2-Dichloroethene (trans)		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.43	U	540-59-0	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	78-87-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	541-73-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	106-46-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.93	UJ	78-93-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.71	UJ	591-78-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	4-Bromofluorobenzene	105			%	SW846260B	09/22/09	09/22/09	METHOD	1	SUR			460-00-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	108-10-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	3.2	UJ	67-64-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.22	U	71-43-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.80	U	75-27-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.37	UJ	75-25-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.78	U	74-83-9	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.62	U	75-15-0	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.47	U	56-23-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	108-90-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.56	U	75-00-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	67-66-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.45	U	74-87-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	10061-01-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.89	U	124-48-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Dibromofluoromethane	111			%	SW846260B	09/22/09	09/22/09	METHOD	1	SUR			1868-53-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	100-41-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1634-04-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	1.4	U	75-09-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.24	U	100-42-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	127-18-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	108-88-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Toluene-D8	100			%	SW846260B	09/22/09	09/22/09	METHOD	1	SUR			2037-26-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	10061-02-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.38	U	79-01-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	75-01-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-14	DSM	AU	09/16/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1330-20-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW224-M	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.49	U	71-55-6	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	79-34-5	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	79-00-5	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.23	U	75-34-3	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	75-35-4	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.36	U	95-50-1	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	107-06-2	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	1,2-Dichloroethene (trans)		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.43	U	540-59-0	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	78-87-5	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	541-73-1	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	106-46-7	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.93	UJ	78-93-3	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.71	UJ	591-78-6	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	4-Bromofluorobenzene	105			%	SW846260B	09/22/09	09/22/09	METHOD	1	SUR			460-00-4	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	108-10-1	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	3.2	UJ	67-64-1	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.22	U	71-43-2	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.80	U	75-27-4	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.37	UJ	75-25-2	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2

Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.78	U	74-83-9	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.62	U	75-15-0	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.47	U	56-23-5	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	108-90-7	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.56	U	75-00-3	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	67-66-3	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.45	U	74-87-3	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	10061-01-5	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.89	U	124-48-1	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Dibromofluoromethane	112			%	SW846260B	09/22/09	09/22/09	METHOD	1	SUR			1868-53-7	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	100-41-4	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1634-04-4	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	1.4	U	75-09-2	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.24	U	100-42-5	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	127-18-4	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	108-88-3	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Toluene-D8	101			%	SW846260B	09/22/09	09/22/09	METHOD	1	SUR			2037-26-5	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	10061-02-6	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.38	U	79-01-6	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	75-01-4	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224	MB5961-15		AU	09/16/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1330-20-7	LFS	PU	N	Jeff Donovan	BN-EP-35-MW224	T2
Eastern Plume	MW224			FT	9/16/2009	9:55	GW	N	TEMPERATURE (FIELD)	10.95			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW224			FT	9/16/2009	9:55	GW	N	PH (FIELD)	5.56			STU	FIELD					TRG			DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW224			FT	9/16/2009	9:55	GW	N	SP CONDUCTIVITY (FIELD)	128			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW224			FT	9/16/2009	9:55	GW	N	DISSOLVED OXYGEN (FIELD)	9.49		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW224			FT	9/16/2009	9:55	GW	N	EH (FIELD)	206.8			MV	FIELD					TRG			DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW224			FT	9/16/2009	9:55	GW	N	TURBIDITY (FIELD)	1.36			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW224		DSM	FT	9/16/2009	8:40	GW	N	TEMPERATURE (FIELD)	8.63			DEG C	FIELD					TRG			DEP1028	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW224		DSM	FT	9/16/2009	8:40	GW	N	PH (FIELD)	6.92			STU	FIELD					TRG			DEP1003	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW224		DSM	FT	9/16/2009	8:40	GW	N	SP CONDUCTIVITY (FIELD)	71			US/CM3	FIELD					TRG			DEP1008	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW224		DSM	FT	9/16/2009	8:40	GW	N	DISSOLVED OXYGEN (FIELD)	11.57		0.1	MG/L	FIELD					TRG			DEP1027	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW224		DSM	FT	9/16/2009	8:40	GW	N	EH (FIELD)	142.8			MV	FIELD					TRG			DEP1037	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW224			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	57.63			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW224			FT	9/1/2009		GW	N	WATER LEVEL (DEPTH)	19.43			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW224			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	38.2			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.49	U	71-55-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.23	U	75-34-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	75-35-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	1,2-Dichloroethene (total)	6.9		1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.43		540-59-0	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	4-Bromofluorobenzene	109			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	3.2	UJ	67-64-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U	75-00-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2

Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Chloroform		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.29	U	67-66-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Chloromethane		U	2.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.45	UJ	74-87-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.32	U	10061-01-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.89	U	124-48-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Dibromofluoromethane	112			%	SW846E60 B	09/23/09		METHOD	1	SUR			1868-53-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.32	U	100-41-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.26	U	1634-04-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	1.4	U	75-09-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Styrene		U	5.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.24	U	100-42-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Tetrachloroethene	3.9		1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.52		127-18-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Toluene		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.31	U	108-88-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Toluene-D8	98			%	SW846E60 B	09/23/09		METHOD	1	SUR			2037-26-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.20	U	10061-02-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Trichloroethene	5.3		1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.38		79-01-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.31	U	75-01-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A	MB5961-16	DSM	AU	09/16/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.26	U	1330-20-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW225A-M	T2
Eastern Plume	MW225A		DSM	FT	9/16/2009	10:15	GW	N	TEMPERATURE (FIELD)	7.89			DEG C	FIELD					DSM			DEP1028	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW225A		DSM	FT	9/16/2009	10:15	GW	N	PH (FIELD)	5.95			STU	FIELD					DSM			DEP1003	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW225A		DSM	FT	9/16/2009	10:15	GW	N	SP CONDUCTIVITY (FIELD)	212			US/CM3	FIELD					DSM			DEP1008	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW225A		DSM	FT	9/16/2009	10:15	GW	N	DISSOLVED OXYGEN (FIELD)	3.87		0.1	MG/L	FIELD					DSM			DEP1027	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW225A		DSM	FT	9/16/2009	10:15	GW	N	EH (FIELD)	216.5			MV	FIELD					DSM			DEP1037	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW225A			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	45.95			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW225A			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	13.43			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW225A			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	32.52			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW225B			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	46.25			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW225B			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	14.57			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW225B			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	31.68			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	1,1,1-Trichloroethane	4.6		1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.49		71-55-6	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	1,1,2,2-Tetrachloroet		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.25	U	79-34-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.29	U	79-00-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	1,1-Dichloroethane	0.39	J	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.23	J	75-34-3	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.52	U	75-35-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.36	U	95-50-1	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.20	U	107-06-2	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	1,2-Dichloroethene,total		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.43	U	540-59-0	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.25	U	78-87-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.27	U	541-73-1	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.27	U	106-46-7	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.93	UJ	78-93-3	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.71	UJ	591-78-6	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	4-Bromofluorobenzene	108			%	SW846E60 B	09/23/09		METHOD	1	SUR			460-00-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.32	U	108-10-1	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Acetone		U	5.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	3.2	UJ	67-64-1	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Benzene		U	0.50	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.22	U	71-43-2	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.80	U	75-27-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Bromoform		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.37	UJ	75-25-2	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Bromomethane		U	2.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.78	U	74-83-9	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.62	U	75-15-0	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.47	U	56-23-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.26	U	108-90-7	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Chloroethane		U	2.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.56	U	75-00-3	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Chloroform		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.29	U	67-66-3	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Chloromethane		U	2.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.45	UJ	74-87-3	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.32	U	10061-01-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.89	U	124-48-1	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Dibromofluoromethane	113			%	SW846E60 B	09/23/09		METHOD	1	SUR			1868-53-7	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.32	U	100-41-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	0.26	U	1634-04-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846E60 B	09/23/09		METHOD	1	TRG	1.4	U	75-09-2	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2

Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Styrene		U	5.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U	100-42-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Tetrachloroethene	1.2		1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.52		127-18-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Toluene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	108-88-3	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Toluene-D8	101			%	SW846260 B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Trichloroethene	5.4		1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.38		79-01-6	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-17	DSM	AU	09/16/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7	DSM	PU	N	Victor LeClerc	BN-EP-35-MW229A-M	T2
Eastern Plume	MW229A	MB5961-18		AU	09/16/09		GW	N	1,4-Dioxane	1.5		1.0	ug/l	SW846260 B/BYSIM	09/21/09	09/21/09	METHOD	1	TRG	0.18		123-91-1	LFS	PU	N	Victor LeClerc	BN-EP-35-MW229A	T2
Eastern Plume	MW229A	MB5961-18		AU	09/16/09		GW	N	1,4-Dioxane-d8	118			%	SW846260 B/BYSIM	09/21/09	09/21/09	METHOD	1	SUR			17647-74-4	LFS	PU	N	Victor LeClerc	BN-EP-35-MW229A	T2
Eastern Plume	MW229A			FT	9/16/2009	15:00	GW	N	TEMPERATURE (FIELD)	11.09			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Victor LeClerc		
Eastern Plume	MW229A			FT	9/16/2009	15:00	GW	N	PH (FIELD)	7.25			STU	FIELD					TRG			DEP1003	LFS	PU	N	Victor LeClerc		
Eastern Plume	MW229A			FT	9/16/2009	15:00	GW	N	SP CONDUCTIVITY (FIELD)	159			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Victor LeClerc		
Eastern Plume	MW229A			FT	9/16/2009	15:00	GW	N	DISSOLVED OXYGEN (FIELD)	9.84		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Victor LeClerc		
Eastern Plume	MW229A			FT	9/16/2009	15:00	GW	N	EH (FIELD)	89.5			MV	FIELD					TRG			DEP1037	LFS	PU	N	Victor LeClerc		
Eastern Plume	MW229A			FT	9/16/2009	15:00	GW	N	TURBIDITY (FIELD)	3.5			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Victor LeClerc		
Eastern Plume	MW229A		DSM	FT	9/16/2009	13:15	GW	N	TEMPERATURE (FIELD)	13.02			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Victor LeClerc		
Eastern Plume	MW229A		DSM	FT	9/16/2009	13:15	GW	N	PH (FIELD)	7.06			STU	FIELD					TRG			DEP1003	DSM	PU	N	Victor LeClerc		
Eastern Plume	MW229A		DSM	FT	9/16/2009	13:15	GW	N	SP CONDUCTIVITY (FIELD)	163			US/CM3	FIELD					TRG			DEP1008	DSM	PU	N	Victor LeClerc		
Eastern Plume	MW229A		DSM	FT	9/16/2009	13:15	GW	N	DISSOLVED OXYGEN (FIELD)	5.33		0.1	MG/L	FIELD					TRG			DEP1027	DSM	PU	N	Victor LeClerc		
Eastern Plume	MW229A		DSM	FT	9/16/2009	13:15	GW	N	EH (FIELD)	81.9			MV	FIELD					TRG			DEP1037	DSM	PU	N	Victor LeClerc		
Eastern Plume	MW229A			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	33.83			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW229A			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	10.2			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW229A			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	23.63			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW229B			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	30.08			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW229B			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	14.35			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW229B			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	15.73			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.49	U	71-55-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	1,1,2,2-Tetrachloroet		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	79-34-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	79-00-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	1,1-Dichloroethane	0.40	J	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.23	J	75-34-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	75-35-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.36	U	95-50-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	107-06-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	1,2-Dichloroethene,total		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.43	U	540-59-0	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	78-87-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	541-73-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	106-46-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.93	UJ	78-93-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.71	UJ	591-78-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	4-Bromofluorobenzene	106			%	SW846260 B	09/22/09	09/22/09	METHOD	1	SUR			460-00-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	108-10-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Acetone		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	3.2	UJ	67-64-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Benzene		U	0.50	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.22	U	71-43-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.80	U	75-27-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Bromoform		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.37	UJ	75-25-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.78	U	74-83-9	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.62	U	75-15-0	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.47	U	56-23-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	108-90-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.56	U	75-00-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Chloroform		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	67-66-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.45	U	74-87-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	10061-01-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.89	U	124-48-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Dibromofluoromethane	110			%	SW846260 B	09/22/09	09/22/09	METHOD	1	SUR			1868-53-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	100-41-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1634-04-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB5961-2	DSD	AU	09/14/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	1.4	U	75-09-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2

Eastern Plume	MW230A	MB561-2	DSD	AU	09/14/09		GW	N	Styrene		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.24	U	100-42-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB561-2	DSD	AU	09/14/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	127-18-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB561-2	DSD	AU	09/14/09		GW	N	Toluene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	108-88-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB561-2	DSD	AU	09/14/09		GW	N	Toluene-D8	100			%	SW846260 B	09/22/09	09/22/09	METHOD	1	SUR			2037-26-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB561-2	DSD	AU	09/14/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	10061-02-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB561-2	DSD	AU	09/14/09		GW	N	Trichloroethene	1.6		1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.38		79-01-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB561-2	DSD	AU	09/14/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	75-01-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A	MB561-2	DSD	AU	09/14/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1330-20-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW230A-D	T2
Eastern Plume	MW230A		DSD	FT	9/14/2009	13:45	GW	N	TEMPERATURE (FIELD)	8.18			DEG C	FIELD					TRG			DEP1028	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW230A		DSD	FT	9/14/2009	13:45	GW	N	PH (FIELD)	7.39			STU	FIELD					TRG			DEP1003	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW230A		DSD	FT	9/14/2009	13:45	GW	N	SP CONDUCTIVITY,(FIELD)	138			US/CM3	FIELD					TRG			DEP1008	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW230A		DSD	FT	9/14/2009	13:45	GW	N	DISSOLVED OXYGEN (FIELD)	1.27		0.1	MG/L	FIELD					TRG			DEP1027	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW230A		DSD	FT	9/14/2009	13:45	GW	N	EH (FIELD)	-85.6			MV	FIELD					TRG			DEP1037	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW230A			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	36.32			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW230A			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	12.4			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW230A			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	23.92			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW230B			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	16.22			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW231A			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	45.41			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW231A			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	18.22			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW231A			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	27.19			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.49	U	71-55-6	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	79-34-5	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	79-00-5	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.23	U	75-34-3	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	75-35-4	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.36	U	95-50-1	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	107-06-2	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	1,2-Dichloroethene, Total		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.43	U	540-59-0	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	78-87-5	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	541-73-1	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	106-46-7	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.93	UJ	78-93-3	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.71	UJ	591-78-6	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	4-Bromofluorobenzene	106			%	SW846260 B	09/22/09	09/22/09	METHOD	1	SUR			460-00-4	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	108-10-1	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Acetone		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	3.2	UJ	67-64-1	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Benzene		U	0.50	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.22	U	71-43-2	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.80	U	75-27-4	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Bromoform		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.37	UJ	75-25-2	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.78	U	74-83-9	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.62	U	75-15-0	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.47	U	56-23-5	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	108-90-7	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.56	U	75-00-3	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Chloroform		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	67-66-3	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.45	U	74-87-3	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	10061-01-5	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.89	U	124-48-1	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Dibromofluoromethane	112			%	SW846260 B	09/22/09	09/22/09	METHOD	1	SUR			1868-53-7	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	100-41-4	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1634-04-4	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	1.4	U	75-09-2	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Styrene		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.24	U	100-42-5	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	127-18-4	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Toluene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	108-88-3	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Toluene-D8	100			%	SW846260 B	09/22/09	09/22/09	METHOD	1	SUR			2037-26-5	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	10061-02-6	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.38	U	79-01-6	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B	MB561-11	DSD	AU	09/15/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	75-01-4	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2

Eastern Plume	MW231B	MB5961-11	DSD	AU	09/15/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846E260 B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1330-20-7	DSD	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW231B-D	T2
Eastern Plume	MW231B		DSD	FT	9/15/2009	16:00	GW	N	TEMPERATURE (FIELD)	7.8			DEG C	FIELD					TRG			DEP1028	DSD	PU	N	Ryan Hipp, Jeff Donavan		
Eastern Plume	MW231B		DSD	FT	9/15/2009	16:00	GW	N	PH (FIELD)	7.48			STU	FIELD					TRG			DEP1003	DSD	PU	N	Ryan Hipp, Jeff Donavan		
Eastern Plume	MW231B		DSD	FT	9/15/2009	16:00	GW	N	SP CONDUCTIVITY (FIELD)	67			US/CM3	FIELD					TRG			DEP1008	DSD	PU	N	Ryan Hipp, Jeff Donavan		
Eastern Plume	MW231B		DSD	FT	9/15/2009	16:00	GW	N	DISSOLVED OXYGEN (FIELD)	12.09		0.1	MG/L	FIELD					TRG			DEP1027	DSD	PU	N	Ryan Hipp, Jeff Donavan		
Eastern Plume	MW231B		DSD	FT	9/15/2009	16:00	GW	N	EH (FIELD)	115.3			MV	FIELD					TRG			DEP1037	DSD	PU	N	Ryan Hipp, Jeff Donavan		
Eastern Plume	MW231B			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	46.31			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW231B			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	22.2			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW231B			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	24.11			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW303			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	44.28			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW303			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	10.24			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW303			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	34.04			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW305			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	43.09			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW305			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	11.41			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW305			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	31.68			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW306			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	52.12			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW306			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	12			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW306			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	40.12			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW307			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	62.7			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW307			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	14.44			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW307			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	48.26			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			71-55-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			79-34-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			79-00-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	1,1-Dichloroethane	2.4		1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			75-34-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	1,1-Dichloroethene	2.7		1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			75-35-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			95-50-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			107-06-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			540-59-0	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			78-87-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			541-73-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			106-46-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			78-93-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			591-78-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	4-Bromofluorobenzene	106			%	SW846E260 B	10/02/09	10/02/09	METHOD	1	SUR			460-00-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			108-10-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Acetone		U	5.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			67-64-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Benzene		U	0.50	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			71-43-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			75-27-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Bromoform		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			75-25-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Bromomethane		U	2.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			74-83-9	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			75-15-0	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			56-23-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			108-90-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Chloroethane		U	2.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			75-00-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Chloroform		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			67-66-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Chloromethane		U	2.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			74-87-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			10061-01-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			124-48-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Dibromofluoromethane	117			%	SW846E260 B	10/02/09	10/02/09	METHOD	1	SUR			1868-53-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			100-41-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			1634-04-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			75-09-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Styrene		U	5.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			100-42-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			127-18-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Toluene		U	1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			108-88-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Toluene-D8	99			%	SW846E260 B	10/02/09	10/02/09	METHOD	1	SUR			2037-26-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			10061-02-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	MB6096-21	DSD	AU	09/23/09		GW	N	Trichloroethene	5.9		1.0	ug/l	SW846E260 B	10/02/09	10/02/09	METHOD	1	TRG			79-01-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2

Eastern Plume	MW308	M86096-21	DSD	AU	09/23/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			75-01-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	M86096-21	DSD	AU	09/23/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			1330-20-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW308-D	T2
Eastern Plume	MW308	M86096-22		AU	09/23/09		GW	N	1,4-Dioxane	9.8		1.0	ug/l	SW846260 BBYSIM	09/29/09	09/29/09	METHOD	1	TRG			123-91-1	LFS	PU	N	Victor LeClerc	BN-EP-35-MW308	T2
Eastern Plume	MW308	M86096-22		AU	09/23/09		GW	N	1,4-Dioxane-d8	143	*		%	SW846260 BBYSIM	09/29/09	09/29/09	METHOD	1	SUR			17647-74-4	LFS	PU	N	Victor LeClerc	BN-EP-35-MW308	T2
Eastern Plume	MW308			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION.	37.7			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW308			FT	9/1/2009		GW	N	WATER LEVEL DEPTH.	1.45			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW308			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION.	36.25			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW308		DSD	FT	9/23/2009	8:35	GW	N	TEMPERATURE (FIELD)	13.99			DEG C	FIELD					TRG			DEP1028	DSD	PU	N	Victor LeClerc		
Eastern Plume	MW308		DSD	FT	9/23/2009	8:35	GW	N	PH (FIELD)	8.08			STU	FIELD					TRG			DEP1003	DSD	PU	N	Victor LeClerc		
Eastern Plume	MW308		DSD	FT	9/23/2009	8:35	GW	N	SP CONDUCTIVITY (FIELD)	722			US/CM3	FIELD					TRG			DEP1008	DSD	PU	N	Victor LeClerc		
Eastern Plume	MW308		DSD	FT	9/23/2009	8:35	GW	N	DISSOLVED OXYGEN (FIELD)	2.65		0.1	MG/L	FIELD					TRG			DEP1027	DSD	PU	N	Victor LeClerc		
Eastern Plume	MW308		DSD	FT	9/23/2009	8:35	GW	N	EH (FIELD)	31.4			MV	FIELD					TRG			DEP1037	DSD	PU	N	Victor LeClerc		
Eastern Plume	MW308			FT	9/22/2009	10:50	GW	N	TEMPERATURE (FIELD)	17.65			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Victor LeClerc		
Eastern Plume	MW308			FT	9/22/2009	10:50	GW	N	PH (FIELD)	8.78			STU	FIELD					TRG			DEP1003	LFS	PU	N	Victor LeClerc		
Eastern Plume	MW308			FT	9/22/2009	10:50	GW	N	SP CONDUCTIVITY (FIELD)	677			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Victor LeClerc		
Eastern Plume	MW308			FT	9/22/2009	10:50	GW	N	DISSOLVED OXYGEN (FIELD)	61		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Victor LeClerc		
Eastern Plume	MW308			FT	9/22/2009	10:50	GW	N	EH (FIELD)	-75			MV	FIELD					TRG			DEP1037	LFS	PU	N	Victor LeClerc		
Eastern Plume	MW308			FT	9/22/2009	10:50	GW	N	TURBIDITY (FIELD)	24			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Victor LeClerc		
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			71-55-6	DSD				BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			79-34-5	DSD				BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			79-00-5	DSD				BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			75-34-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			75-35-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			95-50-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			107-06-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	1,2-Dichloroethane-Total		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			540-59-0	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			78-87-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			541-73-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			106-46-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			78-93-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			591-78-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	4-Bromofluorobenzene	109			%	SW846260 B	10/02/09	10/02/09	METHOD	1	SUR			460-00-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			108-10-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Acetone		U	5.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			67-64-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Benzene		U	0.50	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			71-43-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			75-27-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Bromoform		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			75-25-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			74-83-9	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			75-15-0	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			56-23-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			108-90-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			75-00-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Chloroform		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			67-66-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			74-87-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			10061-01-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			124-48-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Dibromofluoromethane	116			%	SW846260 B	10/02/09	10/02/09	METHOD	1	SUR			1868-53-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			100-41-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			1634-04-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			75-09-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Styrene		U	5.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			100-42-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			127-18-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Toluene		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			108-88-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Toluene-D8	98			%	SW846260 B	10/02/09	10/02/09	METHOD	1	SUR			2037-26-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			10061-02-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			79-01-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			75-01-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-23	DSD	AU	09/23/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	10/02/09	10/02/09	METHOD	1	TRG			1330-20-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW309A-D	T2
Eastern Plume	MW309A	M86096-24		AU	09/23/09		GW	N	1,4-Dioxane		U	1.0	ug/l	SW846260 BBYSIM	09/30/09	09/30/09	METHOD	1	TRG			123-91-1	LFS	PU	N	Jeff Donovan	BN-EP-35-MW309A	T2

Eastern Plume	MW309A	M86096-24		AU	09/23/09		GW	N	1,4-Dioxane-d8	122			%	SW846/8260 BB/SIM	09/30/09		METHOD	1	SUR			17647-74-4	LFS	PU	N	Jeff Donovan	BN-EP-35-MW309A	T2
Eastern Plume	MW309A			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	22.84			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW309A			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW309A			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	22.84			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff	Artisian	
Eastern Plume	MW309A		DSD	FT	9/23/2009	14:55	GW	N	TEMPERATURE (FIELD)	9.4			DEG C	FIELD					TRG			DEP1028	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW309A		DSD	FT	9/23/2009	14:55	GW	N	PH (FIELD)	8.87			STU	FIELD					TRG			DEP1003	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW309A		DSD	FT	9/23/2009	14:55	GW	N	SP CONDUCTIVITY (FIELD)	346			US/CM3	FIELD					TRG			DEP1008	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW309A		DSD	FT	9/23/2009	14:55	GW	N	DISSOLVED OXYGEN (FIELD)	0		0.1	MG/L	FIELD					TRG			DEP1027	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW309A		DSD	FT	9/23/2009	14:55	GW	N	EH (FIELD)	-83.4			MV	FIELD					TRG			DEP1037	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW309A			FT	9/23/2009	15:35	GW	N	TEMPERATURE (FIELD)	10.12			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW309A			FT	9/23/2009	15:35	GW	N	PH (FIELD)	8.91			STU	FIELD					TRG			DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW309A			FT	9/23/2009	15:35	GW	N	SP CONDUCTIVITY (FIELD)	349			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW309A			FT	9/23/2009	15:35	GW	N	DISSOLVED OXYGEN (FIELD)	0.01		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW309A			FT	9/23/2009	15:35	GW	N	EH (FIELD)	-155.2			MV	FIELD					TRG			DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW309A			FT	9/23/2009	15:35	GW	N	TURBIDITY (FIELD)	2.2			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			71-55-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			79-34-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			79-00-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			75-34-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			75-35-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			95-50-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			107-06-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			540-59-0	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			78-87-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			541-73-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			106-46-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			78-93-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			591-78-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	4-Bromofluorobenzene	108			%	SW846/8260 B	10/02/09		METHOD	1	SUR			460-00-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			108-10-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Acetone		U	5.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			67-64-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Benzene		U	0.50	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			71-43-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			75-27-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Bromoform		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			75-25-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Bromomethane		U	2.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			74-83-9	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			75-15-0	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			56-23-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			108-90-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Chloroethane		U	2.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			75-00-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Chloroform		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			67-66-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Chloromethane		U	2.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			74-87-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			10061-01-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			124-48-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Dibromofluoromethane	117			%	SW846/8260 B	10/02/09		METHOD	1	SUR			1868-53-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			100-41-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			1634-04-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			75-09-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Styrene		U	5.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			100-42-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			127-18-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Toluene		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			108-88-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Toluene-D8	99			%	SW846/8260 B	10/02/09		METHOD	1	SUR			2037-26-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			10061-02-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			79-01-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			75-01-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-25	DSD	AU	09/23/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846/8260 B	10/02/09		METHOD	1	TRG			1330-20-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW309B-D	T2
Eastern Plume	MW309B	M86096-26		AU	09/23/09		GW	N	1,4-Dioxane		U	1.0	ug/l	SW846/8260 BB/SIM	09/29/09		METHOD	1	TRG			123-91-1	LFS	PU	N	Victor LeClerc	BN-EP-35-MW309B	T2
Eastern Plume	MW309B	M86096-26		AU	09/23/09		GW	N	1,4-Dioxane-d8	123			%	SW846/8260 BB/SIM	09/29/09	09/29/09	METHOD	1	SUR			17647-74-4	LFS	PU	N	Victor LeClerc	BN-EP-35-MW309B	T2
Eastern Plume	MW309B			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	22.32			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW309B			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		

Eastern Plume	MW309B			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	22.32			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff	Artisian		
Eastern Plume	MW309B			FT	9/23/2009	14:40	GW	N	TEMPERATURE (FIELD)	13.06			DEG C	FIELD					TRG			DEP1028		LFS	PU	N	Victor LeClerc			
Eastern Plume	MW309B			FT	9/23/2009	14:40	GW	N	PH (FIELD)	8.55			STU	FIELD					TRG			DEP1003		LFS	PU	N	Victor LeClerc			
Eastern Plume	MW309B			FT	9/23/2009	14:40	GW	N	SP CONDUCTIVITY (FIELD)	296			US/CM3	FIELD					TRG			DEP1008		LFS	PU	N	Victor LeClerc			
Eastern Plume	MW309B			FT	9/23/2009	14:40	GW	N	DISSOLVED OXYGEN (FIELD)	0.55		0.1	MG/L	FIELD					TRG			DEP1027		LFS	PU	N	Victor LeClerc			
Eastern Plume	MW309B			FT	9/23/2009	14:40	GW	N	EH (FIELD)	-40.5			MV	FIELD					TRG			DEP1037		LFS	PU	N	Victor LeClerc			
Eastern Plume	MW309B			FT	9/23/2009	14:40	GW	N	TURBIDITY (FIELD)	2.9			NTU	FIELD					TRG			DEP1022		LFS	PU	N	Victor LeClerc			
Eastern Plume	MW309B		DSD	FT	9/23/2009	13:30	GW	N	TEMPERATURE (FIELD)	17.75			DEG C	FIELD					TRG			DEP1028		DSD	PU	N	Victor LeClerc			
Eastern Plume	MW309B		DSD	FT	9/23/2009	13:30	GW	N	PH (FIELD)	7.71			STU	FIELD					TRG			DEP1003		DSD	PU	N	Victor LeClerc			
Eastern Plume	MW309B		DSD	FT	9/23/2009	13:30	GW	N	SP CONDUCTIVITY (FIELD)	304			US/CM3	FIELD					TRG			DEP1008		DSD	PU	N	Victor LeClerc			
Eastern Plume	MW309B		DSD	FT	9/23/2009	13:30	GW	N	DISSOLVED OXYGEN (FIELD)	4.22		0.1	MG/L	FIELD					TRG			DEP1027		DSD	PU	N	Victor LeClerc			
Eastern Plume	MW309B		DSD	FT	9/23/2009	13:30	GW	N	EH (FIELD)	24			MV	FIELD					TRG			DEP1037		DSD	PU	N	Victor LeClerc			
Eastern Plume	MW310			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	53.39			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW310			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	23.24			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW310			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	30.15			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW311	MB5756-2		AU	09/11/09		GW	N	1,4-Dioxane	8.5		1.0	ug/l	SW846260 BBYSIM	09/14/09	09/14/09	METHOD	1	TRG	0.18	J	123-91-1		LFS	PU	N	Jeff Donovan	BN-EP-35-MW311		T2
Eastern Plume	MW311	MB5756-2		AU	09/11/09		GW	N	1,4-Dioxane-d8	119			%	SW846260 BBYSIM	09/14/09	09/14/09	METHOD	1	SUR			17647-74-4		LFS	PU	N	Jeff Donovan	BN-EP-35-MW311		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.32	U	100-41-4		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Styrene		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.24	U	100-42-5		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	cis-1,3-Dichloropropene,		U	0.50	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.32	U	10061-01-5		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	trans-1,3-Dichloropropene,		U	0.50	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.20	U	10061-02-6		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	n-Propylbenzene		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.30	U	103-65-1		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	n-Butylbenzene		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.48	U	104-51-8		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	p-Chlorotoluene,		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.22	U	106-43-4		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	1,4-Dichlorobenzene,		U	1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.27	U	106-46-7		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	1,2-Dibromoethane		U	2.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.31	U	106-93-4		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.20	U	107-06-2		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Vinyl Acetate		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.78	U	108-05-4		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	4-Methyl-2-pentanone (MIBK),		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.32	U	108-10-1		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	1,3,5-Trimethylbenzene,		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.32	U	108-67-8		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Bromobenzene		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.27	U	108-86-1		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Toluene		U	1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.31	U	108-88-3		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.26	U	108-90-7		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	1,2,4-Trichlorobenzene,		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.41	U	120-82-1		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.89	U	124-48-1		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Tetrachloroethene	9.2		1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.52		127-18-4		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.26	U	1330-20-7		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	sec-Butylbenzene		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.42	U	135-98-8		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	1,3-Dichloropropane,		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.16	U	142-28-9		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	cis-1,2-Dichloroethene,	3.0		1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.43		156-59-2		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	trans-1,2-Dichloroethene,		U	1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.47	U	156-60-5		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.26	U	1634-04-4		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Dibromofluoromethane	99			%	SW846260 B	09/20/09	09/20/09	METHOD	1	SUR			1868-53-7		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Toluene-D8	95			%	SW846260 B	09/20/09	09/20/09	METHOD	1	SUR			2037-26-5		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	4-Bromofluorobenzene	95			%	SW846260 B	09/20/09	09/20/09	METHOD	1	SUR			460-00-4		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	1,2-Dichloroethane (total),	3.0		1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.43		540-59-0		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	1,3-Dichlorobenzene,		U	1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.27	U	541-73-1		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.47	U	56-23-5		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	1,1-Dichloropropene,		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.34	U	563-58-6		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.71	U	591-78-6		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	2,2-Dichloropropane,		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.47	U	594-20-7		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	1,1,1,2-Tetrachloroethane		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.31	U	630-20-6		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Acetone		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	3.2	U	67-64-1		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Chloroform		U	1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.29	U	67-66-3		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Benzene	0.74		0.50	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.22		71-43-2		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	1,1,1-Trichloroethane	1.1		1.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.49		71-55-6		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.78	U	74-83-9		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.45	U	74-87-3		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2
Eastern Plume	MW311	MB5756-3	DSD	AU	09/11/09		GW	N	Iodomethane		U	5.0	ug/l	SW846260 B	09/20/09	09/20/09	METHOD	1	TRG	0.38	U	74-88-4		DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D		T2

Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Methylene bromide		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.28	U	74-95-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Bromochloromethane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.31	U	74-97-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.56	U	75-00-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.31	U	75-01-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	1.4	U	75-09-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.62	U	75-15-0	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.37	U	75-25-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.80	U	75-27-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	1,1-Dichloroethane	7.0		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.23		75-34-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	1,1-Dichloroethene	15.9		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.52		75-35-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Trichlorofluoromethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.50	U	75-69-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Dichlorodifluoromethane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.44	U	75-71-8	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.25	U	78-87-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.93	UJ	78-93-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.29	U	79-00-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Trichloroethene	35.5		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.38		79-01-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.25	U	79-34-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	1,2,3-Trichlorobenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	1.2	U	87-61-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Hexachlorobutadiene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.87	U	87-68-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Naphthalene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.77	U	91-20-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	o-Chlorotoluene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.26	U	95-49-8	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.36	U	95-50-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	1,2,4-Trimethylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.26	U	95-63-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	1,2-Dibromo-3-chloropropane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	1.5	U	96-12-8	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	1,2,3-Trichloropropane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.98	U	96-18-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	tert-Butylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.43	U	98-06-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	Isopropylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.42	U	98-82-8	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-3	DSD	AU	09/11/09		GW	N	p-Isopropyltoluene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.35	U	99-87-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW311-D	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.32	UJ	100-41-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.24	UJ	100-42-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.32	U	10061-01-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.20	U	10061-02-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	n-Propylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.30	U	103-65-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	n-Butylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.48	U	104-51-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	p-Chlorotoluene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.22	U	106-43-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.27	UJ	106-46-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,2-Dibromoethane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.31	U	106-93-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.20	U	107-06-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Vinyl Acetate		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.78	U	108-05-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.32	U	108-10-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,3,5-Trimethylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.32	U	108-67-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Bromobenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.27	U	108-86-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.31	UJ	108-88-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.26	UJ	108-90-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,2,4-Trichlorobenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.41	U	120-82-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.89	U	124-48-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Tetrachloroethene	5.0		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.52	J	127-18-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.26	UJ	1330-20-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	sec-Butylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.42	U	135-98-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,3-Dichloropropane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.16	U	142-28-9	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	cis-1,2-Dichloroethene	2.8		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.43		156-59-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	trans-1,2-Dichloroethene		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.47	U	156-60-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.26	U	1634-04-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Dibromofluoromethane	101			%	SW846260B	09/20/09	09/20/09	METHOD	1	SUR			1868-53-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Toluene-D8	96			%	SW846260B	09/20/09	09/20/09	METHOD	1	SUR			2037-26-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	4-Bromofluorobenzene	97			%	SW846260B	09/20/09	09/20/09	METHOD	1	SUR			460-00-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,2-Dichloroethane (total)	2.8		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.43		540-59-0	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.27	UJ	541-73-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.47	UJ	56-23-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2

Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,1-Dichloropropene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.34	U	563-58-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.71	U	591-78-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	2,2-Dichloropropane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.47	U	594-20-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,1,1,2-Tetrachloroethane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.31	U	630-20-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	3.2	U	67-64-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.29	U	67-66-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.22	UJ	71-43-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,1,1-Trichloroethane	3.9		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.49	J	71-55-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.78	U	74-83-9	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.45	U	74-87-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Iodomethane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.38	U	74-88-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Methylene bromide		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.28	U	74-95-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Bromochloromethane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.31	U	74-97-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.56	U	75-00-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.31	UJ	75-01-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	1.4	U	75-09-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.62	UJ	75-15-0	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.37	U	75-25-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.80	U	75-27-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,1-Dichloroethane	4.2		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.23		75-34-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,1-Dichloroethene	10.6		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.52	J	75-35-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Trichlorofluoromethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.50	U	75-69-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Dichlorodifluoromethane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.44	U	75-71-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.25	U	78-87-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.93	UJ	78-93-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.29	U	79-00-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Trichloroethene	21.3		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.38		79-01-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.25	U	79-34-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,2,3-Trichlorobenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	1.2	U	87-61-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Hexachlorobutadiene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.87	U	87-68-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Naphthalene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.77	U	91-20-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	o-Chlorotoluene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.26	U	95-49-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.36	UJ	95-50-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,2,4-Trimethylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.26	U	95-63-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,2-Dibromo-3-chloropropane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	1.5	U	96-12-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	1,2,3-Trichloropropane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.98	U	96-18-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	tert-Butylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.43	U	98-06-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	Isopropylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.42	U	98-82-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4	DSM	AU	09/11/09		GW	N	p-Isopropyltoluene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.35	U	99-87-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	Acetone	96			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			67-64-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	Benzene	73			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			71-43-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	Bromobenzene	66			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			108-86-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	Bromochloromethane	94			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			74-97-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	Bromodichloromethane	87			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			75-27-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	Bromoform	92			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			75-25-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	Bromomethane	84			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			74-83-9	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	2-Butanone (MEK)	90			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			78-93-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	n-Butylbenzene	46			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			104-51-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	sec-Butylbenzene	48			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			135-98-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	tert-Butylbenzene	37			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			98-06-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	Carbon disulfide	58			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			75-15-0	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	Carbon tetrachloride	51			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			56-23-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	Chlorobenzene	61			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			108-90-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	Chloroethane	81			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			75-00-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	Chloroform	82			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			67-66-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	Chloromethane	82			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			74-87-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	o-Chlorotoluene	59			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			95-49-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	p-Chlorotoluene	57			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			106-43-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB756-4MS	DSM	AU	09/11/09		GW	MS	1,2-Dibromo-3-chloropropane	87			%	SW846260B	09/20/09	09/20/09	METHOD	1	SC			96-12-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2

Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Dibromochloromethane	90			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			124-48-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,2-Dibromoethane	92			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			106-93-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,2-Dichlorobenzene	64			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			95-50-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,3-Dichlorobenzene	57			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			541-73-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,4-Dichlorobenzene	57			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			106-46-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Dichlorodifluoromethane	51			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			75-71-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,1-Dichloroethane	87			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			75-34-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,2-Dichloroethane	94			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			107-06-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,1-Dichloroethene	47			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			75-35-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	cis-1,2-Dichloroethene	79			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			156-59-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	trans-1,2-Dichloroethene	69			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			156-60-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,2-Dichloroethane (total)	74			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			540-59-0	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,2-Dichloropropane	86			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			78-87-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,3-Dichloropropane	88			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			142-28-9	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	2,2-Dichloropropane	36			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			594-20-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,1-Dichloropropane	52			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			563-58-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	cis-1,3-Dichloropropene	67			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			10061-01-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	trans-1,3-Dichloropropene	75			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			10061-02-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Ethylbenzene	56			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			100-41-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Hexachlorobutadiene	45			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			87-68-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	2-Hexanone	92			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			591-78-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Iodomethane	79			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			74-88-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Isopropylbenzene	62			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			98-82-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	p-Isopropyltoluene	49			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			99-87-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Methyl Tert Butyl Ether	97			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			1634-04-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	4-Methyl-2-pentanone (MIBK)	92			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			108-10-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Methylene bromide	96			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			74-95-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Methylene chloride	93			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			75-09-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Naphthalene	82			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			91-20-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	n-Propylbenzene	48			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			103-65-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Styrene	58			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			100-42-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,1,1,2-Tetrachloroethane	73			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			630-20-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,1,2,2-Tetrachloroethane	103			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			79-34-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Tetrachloroethene	40			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			127-18-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Toluene	62			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			108-88-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,2,3-Trichlorobenzene	61			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			87-61-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,2,4-Trichlorobenzene	60			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			120-82-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,1,1-Trichloroethane	58			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			71-55-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,1,2-Trichloroethane	93			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			79-00-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Trichloroethene	38			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			79-01-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Trichlorofluoromethane	55			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			75-69-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,2,3-Trichloropropane	89			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			96-18-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,2,4-Trimethylbenzene	59			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			95-63-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	1,3,5-Trimethylbenzene	58			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			108-67-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Vinyl Acetate	59			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			108-05-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Vinyl chloride	80			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			75-01-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-4MS	DSM	AU	09/11/09	GW	MS	Xylene (total)	59			%	SW846E60B	09/20/09	09/20/09	METHOD	1	SC			1330-20-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW311-M	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09	GW	D	Ethylbenzene		U	1.0	ug/l	SW846E60B	09/20/09	09/20/09	METHOD	1	TRG	0.32	U	100-41-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09	GW	D	Styrene		U	5.0	ug/l	SW846E60B	09/20/09	09/20/09	METHOD	1	TRG	0.24	U	100-42-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09	GW	D	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846E60B	09/20/09	09/20/09	METHOD	1	TRG	0.32	U	10061-01-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09	GW	D	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846E60B	09/20/09	09/20/09	METHOD	1	TRG	0.20	U	10061-02-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09	GW	D	n-Propylbenzene		U	5.0	ug/l	SW846E60B	09/20/09	09/20/09	METHOD	1	TRG	0.30	U	103-65-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09	GW	D	n-Butylbenzene		U	5.0	ug/l	SW846E60B	09/20/09	09/20/09	METHOD	1	TRG	0.48	U	104-51-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09	GW	D	p-Chlorotoluene		U	5.0	ug/l	SW846E60B	09/20/09	09/20/09	METHOD	1	TRG	0.22	U	106-43-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09	GW	D	1,4-Dichlorobenzene		U	1.0	ug/l	SW846E60B	09/20/09	09/20/09	METHOD	1	TRG	0.27	U	106-46-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09	GW	D	1,2-Dibromoethane		U	2.0	ug/l	SW846E60B	09/20/09	09/20/09	METHOD	1	TRG	0.31	U	106-93-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09	GW	D	1,2-Dichloroethane		U	1.0	ug/l	SW846E60B	09/20/09	09/20/09	METHOD	1	TRG	0.20	U	107-06-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09	GW	D	Vinyl Acetate		U	5.0	ug/l	SW846E60B	09/20/09	09/20/09	METHOD	1	TRG	0.78	U	108-05-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09	GW	D	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846E60B	09/20/09	09/20/09	METHOD	1	TRG	0.32	U	108-10-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2

Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,3,5-Trimethylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.32	U	108-67-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Bromobenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.27	U	108-86-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Toluene		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.31	U	108-88-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Chlorobenzene		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.26	U	108-90-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,2,4-Trichlorobenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.41	U	120-82-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.89	U	124-48-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Tetrachloroethene	4.7		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.52		127-18-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Xylene (total)		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.26	U	1330-20-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	sec-Butylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.42	U	135-98-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,3-Dichloropropane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.16	U	142-28-9	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	cis-1,2-Dichloroethene	2.5		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.43		156-59-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	trans-1,2-Dichloroethene		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.47	U	156-60-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.26	U	1634-04-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Dibromofluoromethane	100			%	SW846260B	09/20/09	09/20/09	METHOD	1	SUR			1868-53-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Toluene-D8	96			%	SW846260B	09/20/09	09/20/09	METHOD	1	SUR			2037-26-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	4-Bromofluorobenzene	92			%	SW846260B	09/20/09	09/20/09	METHOD	1	SUR			460-00-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,2-Dichloroethane (total)	2.5		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.43		540-59-0	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.27	U	541-73-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.47	U	56-23-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,1-Dichloropropene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.34	U	563-58-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	2-Hexanone		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.71	U	591-78-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	2,2-Dichloropropane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.47	U	594-20-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,1,1,2-Tetrachloroethane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.31	U	630-20-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Acetone		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	3.2	U	67-64-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Chloroform		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.29	U	67-66-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Benzene	0.29	J	0.50	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.22	J	71-43-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,1,1-Trichloroethane	3.3		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.49		71-55-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Bromomethane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.78	U	74-83-9	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Chloromethane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.45	U	74-87-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Iodomethane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.38	U	74-88-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Methylene bromide		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.28	U	74-95-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Bromochloromethane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.31	U	74-97-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Chloroethane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.56	U	75-00-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Vinyl chloride		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.31	U	75-01-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Methylene chloride		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	1.4	U	75-09-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Carbon disulfide		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.62	U	75-15-0	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Bromoform		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.37	U	75-25-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.80	U	75-27-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,1-Dichloroethane	4.2		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.23		75-34-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,1-Dichloroethene	10.3		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.52		75-35-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Trichlorofluoromethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.50	U	75-69-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Dichlorodifluoromethane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.44	U	75-71-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.25	U	78-87-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.93	UJ	78-93-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.29	U	79-00-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Trichloroethene	21.2		1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.38		79-01-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.25	U	79-34-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,2,3-Trichlorobenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	1.2	U	87-61-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Hexachlorobutadiene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.87	U	87-68-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Naphthalene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.77	U	91-20-3	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	o-Chlorotoluene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.26	U	95-49-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.36	U	95-50-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,2,4-Trimethylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.26	U	95-63-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,2-Dibromo-3-chloropropane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	1.5	U	96-12-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	1,2,3-Trichloropropane		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.98	U	96-18-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	tert-Butylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.43	U	98-06-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	Isopropylbenzene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.42	U	98-82-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311	MB5756-5	DSM	AU	09/11/09		GW	D	p-Isopropyltoluene		U	5.0	ug/l	SW846260B	09/20/09	09/20/09	METHOD	1	TRG	0.35	U	99-87-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD2	T2
Eastern Plume	MW311			FT	9/11/2009	11:20	GW	N	TEMPERATURE (FIELD)	11.27			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		

Eastern Plume	MW311			FT	9/11/2009	11:20	GW	N	PH (FIELD)	6.59			STU	FIELD						TRG			DEP1003		LFS	PU	N		Jeff Donovan					
Eastern Plume	MW311			FT	9/11/2009	11:20	GW	N	SP CONDUCTIVITY (FIELD)	428			US/CM3	FIELD						TRG			DEP1008		LFS	PU	N		Jeff Donovan					
Eastern Plume	MW311			FT	9/11/2009	11:20	GW	N	DISSOLVED OXYGEN (FIELD)	1.21		0.1	MG/L	FIELD						TRG			DEP1027		LFS	PU	N		Jeff Donovan					
Eastern Plume	MW311			FT	9/11/2009	11:20	GW	N	EH (FIELD)	-19.6			MV	FIELD						TRG			DEP1037		LFS	PU	N		Jeff Donovan					
Eastern Plume	MW311			FT	9/11/2009	11:20	GW	N	TURBIDITY (FIELD)	8.7			NTU	FIELD						TRG			DEP1022		LFS	PU	N		Jeff Donovan					
Eastern Plume	MW311			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	21.48			MSL FT	WL						PM			DEP8003		HS	PU	N		Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW311			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	10.27			FMP	WL						PM			DEP8002		WL	PU	N		Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW311			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	11.21			MSL FT	WL						PM			DEP8001		WL	PU	N		Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW311		DSD	FT	9/11/2009	8:35	GW	N	TEMPERATURE (FIELD)	8.23			DEG C	FIELD						TRG			DEP1028		DSD	PU	N		Jeff Donovan					
Eastern Plume	MW311		DSD	FT	9/11/2009	8:35	GW	N	PH (FIELD)	6.93			STU	FIELD						TRG			DEP1003		DSD	PU	N		Jeff Donovan					
Eastern Plume	MW311		DSD	FT	9/11/2009	8:35	GW	N	SP CONDUCTIVITY (FIELD)	455			US/CM3	FIELD						TRG			DEP1008		DSD	PU	N		Jeff Donovan					
Eastern Plume	MW311		DSD	FT	9/11/2009	8:35	GW	N	DISSOLVED OXYGEN (FIELD)	1.06		0.1	MG/L	FIELD						TRG			DEP1027		DSD	PU	N		Jeff Donovan					
Eastern Plume	MW311		DSD	FT	9/11/2009	8:35	GW	N	EH (FIELD)	-23.5			MV	FIELD						TRG			DEP1037		DSD	PU	N		Jeff Donovan					
Eastern Plume	MW311		DSM	FT	9/11/2009	8:20	GW	N	TEMPERATURE (FIELD)	8.1			DEG C	FIELD						TRG			DEP1028		DSM	PU	N		Jeff Donovan					
Eastern Plume	MW311		DSM	FT	9/11/2009	8:20	GW	N	PH (FIELD)	6.94			STU	FIELD						TRG			DEP1003		DSM	PU	N		Jeff Donovan					
Eastern Plume	MW311		DSM	FT	9/11/2009	8:20	GW	N	SP CONDUCTIVITY (FIELD)	370			US/CM3	FIELD						TRG			DEP1008		DSM	PU	N		Jeff Donovan					
Eastern Plume	MW311		DSM	FT	9/11/2009	8:20	GW	N	DISSOLVED OXYGEN (FIELD)	1.05		0.1	MG/L	FIELD						TRG			DEP1027		DSM	PU	N		Jeff Donovan					
Eastern Plume	MW311		DSM	FT	9/11/2009	8:20	GW	N	EH (FIELD)	-18.3			MV	FIELD						TRG			DEP1037		DSM	PU	N		Jeff Donovan					
Eastern Plume	MW312			NA	9/1/2009		GW	IA																					Bob Phinney, Ryan Hipp, Jeff	Unable to locate				
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	1,1,1-Trichloroethane	1.7		1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.49			71-55-6		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U		79-34-5		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U		79-00-5		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	1,1-Dichloroethane	21.7		1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.23			75-34-3		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	1,1-Dichloroethene	30.3		1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.52			75-35-4		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U		95-50-1		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U		107-06-2		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U		540-59-0		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U		78-87-5		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U		541-73-1		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U		106-46-7		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ		78-93-3		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ		591-78-6		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	4-Bromofluorobenzene	107			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR				460-00-4		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U		108-10-1		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	3.2	UJ		67-64-1		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U		71-43-2		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U		75-27-4		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ		75-25-2		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U		74-83-9		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U		75-15-0		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U		56-23-5		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U		108-90-7		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U		75-00-3		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U		67-66-3		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.45	UJ		74-87-3		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U		10061-01-5		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U		124-48-1		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Dibromofluoromethane	113			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR				1868-53-7		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U		100-41-4		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U		1634-04-4		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	1.4	U		75-09-2		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U		100-42-5		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U		127-18-4		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U		108-88-3		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Toluene-D8	100			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR				2037-26-5		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U		10061-02-6		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Trichloroethene	2.7		1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.38			79-01-6		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U		75-01-4		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		
Eastern Plume	MW313	MB5961-19	DSD	AU	09/16/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U		1330-20-7		DSD	PU	N		Jeff Donovan	BN-EP-35-MW313-D		T2		

Eastern Plume	MW313	MB5961-20		AU	09/16/09		GW	N	1,4-Dioxane	105		1.0	ug/l	SW846260 BBYSIM	09/21/09		METHOD	1	TRG	0.18		123-91-1	LFS	PU	N	Jeff Donovan	BN-EP-35-MW313	T2
Eastern Plume	MW313	MB5961-20		AU	09/16/09		GW	N	1,4-Dioxane-d8	116			%	SW846260 BBYSIM	09/21/09		METHOD	1	SUR			17647-74-4	LFS	PU	N	Jeff Donovan	BN-EP-35-MW313	T2
Eastern Plume	MW313	MB5961-20MS		AU	09/16/09		GW	MS	1,4-Dioxane	130			%	SW846260 BBYSIM	09/21/09		METHOD	1	SC			123-91-1	LFS	PU	N	Jeff Donovan	BN-EP-35-MW313	T2
Eastern Plume	MW313	MB5961-21		AU	09/16/09		GW	D	1,4-Dioxane	106		1.0	ug/l	SW846260 BBYSIM	09/22/09		METHOD	1	TRG	0.18		123-91-1	LFS	PU	N	Jeff Donovan	BN-EP-35-MW-XD3	T2
Eastern Plume	MW313	MB5961-21		AU	09/16/09		GW	D	1,4-Dioxane-d8	123			%	SW846260 BBYSIM	09/22/09		METHOD	1	SUR			17647-74-4	LFS	PU	N	Jeff Donovan	BN-EP-35-MW-XD3	T2
Eastern Plume	MW313		DSD	FT	9/16/2009	11:20	GW	N	TEMPERATURE (FIELD)	8.05			DEG C	FIELD					TRG			DEP1028	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW313		DSD	FT	9/16/2009	11:20	GW	N	PH (FIELD)	8.02			STU	FIELD					TRG			DEP1003	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW313		DSD	FT	9/16/2009	11:20	GW	N	SP CONDUCTIVITY (FIELD)	513			US/CM3	FIELD					TRG			DEP1008	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW313		DSD	FT	9/16/2009	11:20	GW	N	DISSOLVED OXYGEN (FIELD)	0.85		0.1	MG/L	FIELD					TRG			DEP1027	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW313		DSD	FT	9/16/2009	11:20	GW	N	EH (FIELD)	-95.9			MV	FIELD					TRG			DEP1037	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW313			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	21.39			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW313			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	7.47			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW313			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	13.92			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW313			FT	9/16/2009	13:30	GW	N	TEMPERATURE (FIELD)	11.62			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW313			FT	9/16/2009	13:30	GW	N	PH (FIELD)	7.82			STU	FIELD					TRG			DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW313			FT	9/16/2009	13:30	GW	N	SP CONDUCTIVITY (FIELD)	235			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW313			FT	9/16/2009	13:30	GW	N	DISSOLVED OXYGEN (FIELD)	0.2		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW313			FT	9/16/2009	13:30	GW	N	EH (FIELD)	-96			MV	FIELD					TRG			DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW313			FT	9/16/2009	13:30	GW	N	TURBIDITY (FIELD)	15.1			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.49	U	71-55-6	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.25	U	79-34-5	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.29	U	79-00-5	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.23	U	75-34-3	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.52	U	75-35-4	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.36	U	95-50-1	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	1,2-Dichloroethane	0.61	J	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.20	J	107-06-2	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.43	U	540-59-0	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.25	U	78-87-5	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.27	U	541-73-1	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.27	U	106-46-7	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.93	UJ	78-93-3	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.71	UJ	591-78-6	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	4-Bromofluorobenzene	105			%	SW846260 B	09/22/09		METHOD	1	SUR			460-00-4	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.32	U	108-10-1	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Acetone		U	5.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	3.2	UJ	67-64-1	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Benzene		U	0.50	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.22	U	71-43-2	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.80	U	75-27-4	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Bromoform		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.37	UJ	75-25-2	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.78	U	74-83-9	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.62	U	75-15-0	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.47	U	56-23-5	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.26	U	108-90-7	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.56	U	75-00-3	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Chloroform		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.29	U	67-66-3	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.45	U	74-87-3	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.32	U	10061-01-5	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.89	U	124-48-1	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Dibromofluoromethane	114			%	SW846260 B	09/22/09		METHOD	1	SUR			1868-53-7	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.32	U	100-41-4	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.26	U	1634-04-4	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	1.4	U	75-09-2	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Styrene		U	5.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.24	U	100-42-5	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.52	U	127-18-4	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Toluene		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.31	U	108-88-3	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Toluene-D8	101			%	SW846260 B	09/22/09		METHOD	1	SUR			2037-26-5	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.20	U	10061-02-6	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.38	U	79-01-6	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.31	U	75-01-4	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2
Eastern Plume	MW315A	MB5961-12	DSD	AU	09/15/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	09/22/09		METHOD	1	TRG	0.26	U	1330-20-7	DSD	PU	N	Ryan Hipp, Jeff Donovan	BN-EP-35-MW315A-D	T2

Eastern Plume	MW315A		DSD	FT	9/15/2009	15:30	GW	N	TEMPERATURE (FIELD)	8.37			DEG C	FIELD					TRG	DEP1028	DSD	PU	N	Ryan Hipp, Jeff Donavan					
Eastern Plume	MW315A		DSD	FT	9/15/2009	15:30	GW	N	PH (FIELD)	7.89			STU	FIELD					TRG	DEP1003	DSD	PU	N	Ryan Hipp, Jeff Donavan					
Eastern Plume	MW315A		DSD	FT	9/15/2009	15:30	GW	N	SP CONDUCTIVITY (FIELD)	185			US/CM3	FIELD					TRG	DEP1008	DSD	PU	N	Ryan Hipp, Jeff Donavan					
Eastern Plume	MW315A		DSD	FT	9/15/2009	15:30	GW	N	DISSOLVED OXYGEN (FIELD)	0.14		0.1	MG/L	FIELD					TRG	DEP1027	DSD	PU	N	Ryan Hipp, Jeff Donavan					
Eastern Plume	MW315A		DSD	FT	9/15/2009	15:30	GW	N	EH (FIELD)	-173.4			MV	FIELD					TRG	DEP1037	DSD	PU	N	Ryan Hipp, Jeff Donavan					
Eastern Plume	MW315A			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	22.86			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW315A			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW315A			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	22.86			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff	Artesian				
Eastern Plume	MW316A			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	53.71			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW316A			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	20.32			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW316A			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	33.39			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW316B			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	54.4			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW316B			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	9.97			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW316B			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	44.43			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW317A			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	71.35			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW317A			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	13.42			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW317A			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	57.93			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW317B			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	70.1			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW317B			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	12.22			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW317B			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	57.88			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW318			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	24.28			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW318			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	5.25			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW318			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	19.03			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff					
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	1,1,1-Trichloroethane	7.7		1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	71-55-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	79-34-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	79-00-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	1,1-Dichloroethane	0.66	J	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	75-34-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	75-35-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	95-50-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	107-06-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	540-59-0	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	78-87-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	541-73-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	106-46-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	78-93-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	591-78-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	4-Bromofluorobenzene	106			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SUR	460-00-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	108-10-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Acetone		U	5.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	67-64-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Benzene		U	0.50	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	71-43-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	75-27-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Bromoform		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	75-25-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Bromomethane		U	2.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	74-83-9	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	75-15-0	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	56-23-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	108-90-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Chloroethane		U	2.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	75-00-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Chloroform		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	67-66-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Chloromethane		U	2.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	74-87-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	10061-01-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	124-48-1	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Dibromofluoromethane	114			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SUR	1868-53-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	100-41-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	1634-04-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	75-09-2	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Styrene		U	5.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	100-42-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Tetrachloroethene	19.4		1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	127-18-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Toluene		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	108-88-3	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Toluene-D8	100			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SUR	2037-26-5	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2			

Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	10061-02-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Trichloroethene	3.1		1.0	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	79-01-6	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	75-01-4	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2
Eastern Plume	MW319	M86096-14	DSD	AU	09/22/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	1330-20-7	DSD	PU	N	Jeff Donovan	BN-EP-35-MW319-D	T2
Eastern Plume	MW319			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	40.16			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW319			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	7.05			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW319			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	33.11			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW319		DSD	FT	9/22/2009	14:30	GW	N	TEMPERATURE (FIELD)	8.42			DEG C	FIELD					TRG	DEP1028	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW319		DSD	FT	9/22/2009	14:30	GW	N	PH (FIELD)	6.55			STU	FIELD					TRG	DEP1003	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW319		DSD	FT	9/22/2009	14:30	GW	N	SP CONDUCTIVITY (EIELD)	283			US/CM3	FIELD					TRG	DEP1008	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW319		DSD	FT	9/22/2009	14:30	GW	N	DISSOLVED OXYGEN (FIELD)	1.28		0.1	MG/L	FIELD					TRG	DEP1027	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW319		DSD	FT	9/22/2009	14:30	GW	N	EH (FIELD)	231.7			MV	FIELD					TRG	DEP1037	DSD	PU	N	Jeff Donovan		
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	71-55-6	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	79-34-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	79-00-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	1,1-Dichloroethane	0.38	J	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-34-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-35-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	95-50-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	107-06-2	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	1,2-Dichloroethane,total		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	540-59-0	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	78-87-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	541-73-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	106-46-7	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	78-93-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	591-78-6	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	4-Bromofluorobenzene	109			%	SW846E60 B	10/02/09	10/02/09	METHOD	1	SUR	460-00-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	108-10-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Acetone		U	5.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	67-64-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Benzene		U	0.50	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	71-43-2	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-27-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Bromoform		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-25-2	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Bromomethane		U	2.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	74-83-9	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-15-0	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	56-23-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	108-90-7	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Chloroethane		U	2.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-00-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Chloroform		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	67-66-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Chloromethane		U	2.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	74-87-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	10061-01-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	124-48-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Dibromofluoromethane	116			%	SW846E60 B	10/02/09	10/02/09	METHOD	1	SUR	1868-53-7	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	100-41-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	1634-04-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-09-2	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Styrene		U	5.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	100-42-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	127-18-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Toluene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	108-88-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Toluene-D8	95			%	SW846E60 B	10/02/09	10/02/09	METHOD	1	SUR	2037-26-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	10061-02-6	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	79-01-6	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-01-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323	M86096-27		AU	09/23/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	1330-20-7	LFS	PU	N	Ryan Hipp	BN-EP-35-MW323	T2
Eastern Plume	MW323			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	55.9			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW323			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	12.45			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW323			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	43.45			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW323			FT	9/23/2009	9:55	GW	N	TEMPERATURE (FIELD)	12.48			DEG C	FIELD					TRG	DEP1028	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW323			FT	9/23/2009	9:55	GW	N	PH (FIELD)	6.84			STU	FIELD					TRG	DEP1003	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW323			FT	9/23/2009	9:55	GW	N	SP CONDUCTIVITY (EIELD)	225			US/CM3	FIELD					TRG	DEP1008	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW323			FT	9/23/2009	9:55	GW	N	DISSOLVED OXYGEN (FIELD)	0.44		0.1	MG/L	FIELD					TRG	DEP1027	LFS	PU	N	Ryan Hipp		

Eastern Plume	MW323			FT	9/23/2009	9:55	GW	N	EH (FIELD)	-63			MV	FIELD					TRG	DEP1037		LFS	PU	N		Ryan Hipp		
Eastern Plume	MW323			FT	9/23/2009	9:55	GW	N	TURBIDITY (FIELD)	3.6			NTU	FIELD					TRG	DEP1022		LFS	PU	N		Ryan Hipp		
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	71-55-6		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	79-34-5		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	79-00-5		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-34-3		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-35-4		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	95-50-1		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	107-06-2		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	1,2-Dichloroethene,total		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	540-59-0		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	78-87-5		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	541-73-1		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	106-46-7		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	78-93-3		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	591-78-6		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	4-Bromofluorobenzene	108			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR	460-00-4		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	108-10-1		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Acetone	4.3	J	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	67-64-1		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	71-43-2		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-27-4		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-25-2		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	74-83-9		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-15-0		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	56-23-5		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	108-90-7		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-00-3		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	67-66-3		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	74-87-3		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	10061-01-5		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	124-48-1		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Dibromofluoromethane	114			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR	1868-53-7		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	100-41-4		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	1634-04-4		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-09-2		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	100-42-5		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	127-18-4		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	108-88-3		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Toluene-D8	98			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR	2037-26-5		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	10061-02-6		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	79-01-6		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-01-4		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B	M86096-15	DSD	AU	09/22/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	1330-20-7		DSD	PU	N		Ryan Hipp	BN-EP-35-MW330-D	T2
Eastern Plume	MW330B			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	35.71			MSL FT	WL					PM	DEP8003		HS	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW330B			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0.5			FMP	WL					PM	DEP8002		WL	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW330B			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	35.21			MSL FT	WL					PM	DEP8001		WL	PU	N		Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW330B		DSD	FT	9/22/2009	14:50	GW	N	TEMPERATURE (FIELD)	8.42			DEG C	FIELD					TRG	DEP1028		DSD	PU	N		Ryan Hipp		
Eastern Plume	MW330B		DSD	FT	9/22/2009	14:50	GW	N	PH (FIELD)	7.48			STU	FIELD					TRG	DEP1003		DSD	PU	N		Ryan Hipp		
Eastern Plume	MW330B		DSD	FT	9/22/2009	14:50	GW	N	SP CONDUCTIVITY (FIELD)	132			US/CM3	FIELD					TRG	DEP1008		DSD	PU	N		Ryan Hipp		
Eastern Plume	MW330B		DSD	FT	9/22/2009	14:50	GW	N	DISSOLVED OXYGEN (FIELD)	0.4		0.1	MG/L	FIELD					TRG	DEP1027		DSD	PU	N		Ryan Hipp		
Eastern Plume	MW330B		DSD	FT	9/22/2009	14:50	GW	N	EH (FIELD)	-101.3			MV	FIELD					TRG	DEP1037		DSD	PU	N		Ryan Hipp		
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	1,1,1-Trichloroethane	52.5		1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	71-55-6		DSM	PU	N		Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	79-34-5		DSM	PU	N		Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	79-00-5		DSM	PU	N		Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	1,1-Dichloroethane	2.4		1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-34-3		DSM	PU	N		Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-35-4		DSM	PU	N		Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	95-50-1		DSM	PU	N		Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	107-06-2		DSM	PU	N		Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	1,2-Dichloroethene,total	2.7		1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	540-59-0		DSM	PU	N		Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	78-87-5		DSM	PU	N		Ryan Hipp	BN-EP-35-MW331-M	T2

Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			541-73-1	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			106-46-7	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			78-93-3	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			591-78-6	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	4-Bromofluorobenzene	107			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			460-00-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-10-1	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			67-64-1	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			71-43-2	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-27-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-25-2	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			74-83-9	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-15-0	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			56-23-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-90-7	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-00-3	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			67-66-3	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			74-87-3	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			10061-01-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			124-48-1	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Dibromofluoromethane	115			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			1868-53-7	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			100-41-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			1634-04-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-09-2	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			100-42-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Tetrachloroethene	8.9		1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			127-18-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-88-3	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Toluene-D8	100			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			2037-26-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			10061-02-6	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Trichloroethene	10.6		1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-01-6	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-01-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-16	DSM	AU	09/22/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			1330-20-7	DSM	PU	N	Ryan Hipp	BN-EP-35-MW331-M	T2
Eastern Plume	MW331	M86096-17		AU	09/22/09		GW	N	1,4-Dioxane	14.5		1.0	ug/l	SW846260BBYSIM	09/29/09	09/29/09	METHOD	1	TRG			123-91-1	LFS	PU	N	Ryan Hipp	BN-EP-35-331	T2
Eastern Plume	MW331	M86096-17		AU	09/22/09		GW	N	1,4-Dioxane-d8	138			%	SW846260BBYSIM	09/29/09	09/29/09	METHOD	1	SUR			17647-74-4	LFS	PU	N	Ryan Hipp	BN-EP-35-331	T2
Eastern Plume	MW331			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	30.54			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW331			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff	Artesian	
Eastern Plume	MW331			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	30.54			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW331		DSM	FT	9/22/2009	13:20	GW	N	TEMPERATURE (FIELD)	8.34			DEG C	FIELD					TRG			DEP1028	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW331		DSM	FT	9/22/2009	13:20	GW	N	PH (FIELD)	7.31			STU	FIELD					TRG			DEP1003	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW331		DSM	FT	9/22/2009	13:20	GW	N	SP CONDUCTIVITY (FIELD)	330			US/CM3	FIELD					TRG			DEP1008	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW331		DSM	FT	9/22/2009	13:20	GW	N	DISSOLVED OXYGEN (FIELD)	0.35		0.1	MG/L	FIELD					TRG			DEP1027	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW331		DSM	FT	9/22/2009	13:20	GW	N	EH (FIELD)	55.3			MV	FIELD					TRG			DEP1037	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW331			FT	9/22/2009	14:00	GW	N	TEMPERATURE (FIELD)	8.79			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW331			FT	9/22/2009	14:00	GW	N	PH (FIELD)	6.48			STU	FIELD					TRG			DEP1003	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW331			FT	9/22/2009	14:00	GW	N	SP CONDUCTIVITY (FIELD)	307			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW331			FT	9/22/2009	14:00	GW	N	DISSOLVED OXYGEN (FIELD)	0.69		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW331			FT	9/22/2009	14:00	GW	N	EH (FIELD)	111.3			MV	FIELD					TRG			DEP1037	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW331			FT	9/22/2009	14:00	GW	N	TURBIDITY (FIELD)	1.58			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW332	M85756-6		AU	09/11/09		GW	N	1,4-Dioxane	3.8		1.0	ug/l	SW846260BBYSIM	09/14/09	09/14/09	METHOD	1	TRG	0.18	J	123-91-1	LFS	PU	N	Jeff Donovan	BN-EP-35-MW332	T2
Eastern Plume	MW332	M85756-6		AU	09/11/09		GW	N	1,4-Dioxane-d8	107			%	SW846260BBYSIM	09/14/09	09/14/09	METHOD	1	SUR			17647-74-4	LFS	PU	N	Jeff Donovan	BN-EP-35-MW332	T2
Eastern Plume	MW332	M85756-7	DSM	AU	09/11/09		GW	N	Ethylbenzene	0.32	J	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.32	J	100-41-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	M85756-7	DSM	AU	09/11/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.24	U	100-42-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	M85756-7	DSM	AU	09/11/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.32	U	10061-01-5	DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	M85756-7	DSM	AU	09/11/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.20	U	10061-02-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	M85756-7	DSM	AU	09/11/09		GW	N	n-Propylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.30	U	103-65-1	DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	M85756-7	DSM	AU	09/11/09		GW	N	n-Butylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.48	U	104-51-8	DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	M85756-7	DSM	AU	09/11/09		GW	N	p-Chlorotoluene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.22	U	106-43-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	M85756-7	DSM	AU	09/11/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.27	U	106-46-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	M85756-7	DSM	AU	09/11/09		GW	N	1,2-Dibromomethane		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.31	U	106-93-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	M85756-7	DSM	AU	09/11/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.20	U	107-06-2	DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2

Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Vinyl Acetate		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.78	U	108-05-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.32	U	108-10-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,3,5-Trimethylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.32	U	108-67-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Bromobenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.27	U	108-86-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Toluene	0.50	J	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.31	J	108-88-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.26	U	108-90-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,2,4-Trichlorobenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.41	U	120-82-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.89	U	124-48-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Tetrachloroethene	3.7		1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.52		127-18-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Xylene (total)	0.84	J	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.26	J	1330-20-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	sec-Butylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.42	U	135-98-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,3-Dichloropropane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.16	U	142-28-9		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	cis-1,2-Dichloroethene	1.5		1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.43		156-59-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	trans-1,2-Dichloroethene		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.47	U	156-60-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.26	U	1634-04-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Dibromofluoromethane	99			%	SW846260B	09/21/09	09/21/09	METHOD	1	SUR			1868-53-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Toluene-D8	98			%	SW846260B	09/21/09	09/21/09	METHOD	1	SUR			2037-26-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	4-Bromofluorobenzene	99			%	SW846260B	09/21/09	09/21/09	METHOD	1	SUR			460-00-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,2-Dichloroethane,trifluo...	1.5		1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.43		540-59-0		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.27	U	541-73-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.47	U	56-23-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,1-Dichloropropene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.34	U	563-58-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.71	U	591-78-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	2,2-Dichloropropane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.47	U	594-20-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,1,1,2-Tetrachloroethane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.31	U	630-20-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	3.2	U	67-64-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.29	U	67-66-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Benzene	0.56		0.50	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.22		71-43-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,1,1-Trichloroethane	8.3		1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.49		71-55-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.78	U	74-83-9		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.45	U	74-87-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Iodomethane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.38	U	74-88-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Methylene bromide		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.28	U	74-95-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Bromochloromethane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.31	U	74-97-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.56	U	75-00-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.31	U	75-01-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	1.4	U	75-09-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.62	U	75-15-0		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.37	U	75-25-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.80	U	75-27-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,1-Dichloroethane	0.96	J	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.23	J	75-34-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,1-Dichloroethene	3.9		1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.52		75-35-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Trichlorofluoromethane		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.50	U	75-69-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Dichlorodifluoromethane		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.44	U	75-71-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.25	U	78-87-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.93	U	78-93-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.29	U	79-00-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Trichloroethene	7.3		1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.38		79-01-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.25	U	79-34-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,2,3-Trichlorobenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	1.2	U	87-61-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Hexachlorobutadiene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.87	U	87-68-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Naphthalene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.77	U	91-20-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	o-Chlorotoluene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.26	U	95-49-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.36	U	95-50-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,2,4-Trimethylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.26	U	95-63-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,2-Dibromo-3-chloropropane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	1.5	U	96-12-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	1,2,3-Trichloropropane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.98	U	96-18-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	tert-Butylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.43	U	98-06-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB756-7	DSM	AU	09/11/09		GW	N	Isopropylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.42	U	98-82-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2

Eastern Plume	MW232	MB756-7	DSM	AU	09/11/09		GW	N	p-Isopropyltoluene		U	5.0	ug/l	SW846260B	09/21/09		METHOD	1	TRG	0.35	U	99-87-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Acetone	83			%	SW846260B	09/21/09		METHOD	1	SC			67-64-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Benzene	108			%	SW846260B	09/21/09		METHOD	1	SC			71-43-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Bromobenzene	107			%	SW846260B	09/21/09		METHOD	1	SC			108-86-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Bromochloromethane	107			%	SW846260B	09/21/09		METHOD	1	SC			74-97-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Bromodichloromethane	112			%	SW846260B	09/21/09		METHOD	1	SC			75-27-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Bromoform	109			%	SW846260B	09/21/09		METHOD	1	SC			75-25-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Bromomethane	84			%	SW846260B	09/21/09		METHOD	1	SC			74-83-9		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	2-Butanone (MEK)	89			%	SW846260B	09/21/09		METHOD	1	SC			78-93-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	n-Butylbenzene	109			%	SW846260B	09/21/09		METHOD	1	SC			104-51-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	sec-Butylbenzene	118			%	SW846260B	09/21/09		METHOD	1	SC			135-98-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	tert-Butylbenzene	104			%	SW846260B	09/21/09		METHOD	1	SC			98-06-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Carbon disulfide	111			%	SW846260B	09/21/09		METHOD	1	SC			75-15-0		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Carbon tetrachloride	102			%	SW846260B	09/21/09		METHOD	1	SC			56-23-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Chlorobenzene	103			%	SW846260B	09/21/09		METHOD	1	SC			108-90-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Chloroethane	105			%	SW846260B	09/21/09		METHOD	1	SC			75-00-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Chloroform	106			%	SW846260B	09/21/09		METHOD	1	SC			67-66-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Chloromethane	94			%	SW846260B	09/21/09		METHOD	1	SC			74-87-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	o-Chlorotoluene	114			%	SW846260B	09/21/09		METHOD	1	SC			95-49-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	p-Chlorotoluene	115			%	SW846260B	09/21/09		METHOD	1	SC			106-43-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,2-Dibromo-3-chloropropane	95			%	SW846260B	09/21/09		METHOD	1	SC			96-12-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Dibromochloromethane	110			%	SW846260B	09/21/09		METHOD	1	SC			124-48-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,2-Dibromoethane	107			%	SW846260B	09/21/09		METHOD	1	SC			106-93-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,2-Dichlorobenzene	107			%	SW846260B	09/21/09		METHOD	1	SC			95-50-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,3-Dichlorobenzene	109			%	SW846260B	09/21/09		METHOD	1	SC			541-73-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,4-Dichlorobenzene	107			%	SW846260B	09/21/09		METHOD	1	SC			106-46-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Dichlorodifluoromethane	91			%	SW846260B	09/21/09		METHOD	1	SC			75-71-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,1-Dichloroethane	113			%	SW846260B	09/21/09		METHOD	1	SC			75-34-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,2-Dichloroethane	107			%	SW846260B	09/21/09		METHOD	1	SC			107-06-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,1-Dichloroethene	95			%	SW846260B	09/21/09		METHOD	1	SC			75-35-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	cis-1,2-Dichloroethene	108			%	SW846260B	09/21/09		METHOD	1	SC			156-59-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	trans-1,2-Dichloroethene	111			%	SW846260B	09/21/09		METHOD	1	SC			156-60-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,2-Dichloroethene, Total	110			%	SW846260B	09/21/09		METHOD	1	SC			540-59-0		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,2-Dichloropropane	112			%	SW846260B	09/21/09		METHOD	1	SC			78-87-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,3-Dichloropropane	104			%	SW846260B	09/21/09		METHOD	1	SC			142-28-9		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	2,2-Dichloropropane	126			%	SW846260B	09/21/09		METHOD	1	SC			594-20-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,1-Dichloropropane	118			%	SW846260B	09/21/09		METHOD	1	SC			563-58-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	cis-1,3-Dichloropropene	107			%	SW846260B	09/21/09		METHOD	1	SC			10061-01-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	trans-1,3-Dichloropropene	113			%	SW846260B	09/21/09		METHOD	1	SC			10061-02-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Ethylbenzene	112			%	SW846260B	09/21/09		METHOD	1	SC			100-41-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Hexachlorobutadiene	110			%	SW846260B	09/21/09		METHOD	1	SC			87-68-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	2-Hexanone	96			%	SW846260B	09/21/09		METHOD	1	SC			591-78-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Iodomethane	106			%	SW846260B	09/21/09		METHOD	1	SC			74-88-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Isopropylbenzene	131			%	SW846260B	09/21/09		METHOD	1	SC			98-82-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	p-Isopropyltoluene	115			%	SW846260B	09/21/09		METHOD	1	SC			99-87-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Methyl Tert Butyl Ether	100			%	SW846260B	09/21/09		METHOD	1	SC			1634-04-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	4-Methyl-2-pentanone (MIBK)	94			%	SW846260B	09/21/09		METHOD	1	SC			108-10-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Methylene bromide	113			%	SW846260B	09/21/09		METHOD	1	SC			74-95-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Methylene chloride	107			%	SW846260B	09/21/09		METHOD	1	SC			75-09-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Naphthalene	106			%	SW846260B	09/21/09		METHOD	1	SC			91-20-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	n-Propylbenzene	114			%	SW846260B	09/21/09		METHOD	1	SC			103-65-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Styrene	104			%	SW846260B	09/21/09		METHOD	1	SC			100-42-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,1,1,2-Tetrachloroethane	107			%	SW846260B	09/21/09		METHOD	1	SC			630-20-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,1,2,2-Tetrachloroethane	104			%	SW846260B	09/21/09		METHOD	1	SC			79-34-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Tetrachloroethene	104			%	SW846260B	09/21/09		METHOD	1	SC			127-18-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	Toluene	109			%	SW846260B	09/21/09		METHOD	1	SC			108-88-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,2,3-Trichlorobenzene	99			%	SW846260B	09/21/09		METHOD	1	SC			87-61-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,2,4-Trichlorobenzene	106			%	SW846260B	09/21/09		METHOD	1	SC			120-82-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2
Eastern Plume	MW232	MB756-7MS	DSM	AU	09/11/09		GW	MS	1,1,1-Trichloroethane	111			%	SW846260B	09/21/09		METHOD	1	SC			71-55-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW032-M		T2

Eastern Plume	MW332	MB5756-7MS	DSM	AU	09/11/09		GW	MS	1,1,2-Trichloroethane	108			%	SW846260B	09/21/09	09/21/09	METHOD	1	SC			79-00-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB5756-7MS	DSM	AU	09/11/09		GW	MS	Trichloroethene	107			%	SW846260B	09/21/09	09/21/09	METHOD	1	SC			79-01-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB5756-7MS	DSM	AU	09/11/09		GW	MS	Trichlorofluoromethane	110			%	SW846260B	09/21/09	09/21/09	METHOD	1	SC			75-69-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB5756-7MS	DSM	AU	09/11/09		GW	MS	1,2,3-Trichloropropane	97			%	SW846260B	09/21/09	09/21/09	METHOD	1	SC			96-18-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB5756-7MS	DSM	AU	09/11/09		GW	MS	1,2,4-Trimethylbenzene	115			%	SW846260B	09/21/09	09/21/09	METHOD	1	SC			95-63-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB5756-7MS	DSM	AU	09/11/09		GW	MS	1,3,5-Trimethylbenzene	116			%	SW846260B	09/21/09	09/21/09	METHOD	1	SC			108-67-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB5756-7MS	DSM	AU	09/11/09		GW	MS	Vinyl Acetate	81			%	SW846260B	09/21/09	09/21/09	METHOD	1	SC			108-05-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB5756-7MS	DSM	AU	09/11/09		GW	MS	Vinyl chloride	114			%	SW846260B	09/21/09	09/21/09	METHOD	1	SC			75-01-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB5756-7MS	DSM	AU	09/11/09		GW	MS	Xylene (total)	118			%	SW846260B	09/21/09	09/21/09	METHOD	1	SC			1330-20-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW332-M	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Ethylbenzene		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.32	U	100-41-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Styrene	4.5	J	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.24	J	100-42-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.32	U	10061-01-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.20	U	10061-02-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	n-Propylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.30	U	103-65-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	n-Butylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.48	U	104-51-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	p-Chlorotoluene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.22	U	106-43-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.27	U	106-46-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	1,2-Dibromoethane		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.31	U	106-93-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.20	U	107-06-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Vinyl Acetate		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.78	U	108-05-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.32	U	108-10-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	1,3,5-Trimethylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.32	U	108-67-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Bromobenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.27	U	108-86-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Toluene		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.31	U	108-88-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Chlorobenzene	0.41	J	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.26	J	108-90-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	1,2,4-Trichlorobenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.41	U	120-82-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.89	U	124-48-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Tetrachloroethene	3.7		1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.52		127-18-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Xylene (total)		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.26	U	1330-20-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	sec-Butylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.42	U	135-98-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	1,3-Dichloropropane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.16	U	142-28-9		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	cis-1,2-Dichloroethene	1.5		1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.43		156-59-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	trans-1,2-Dichloroethene		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.47	U	156-60-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.26	U	1634-04-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Dibromofluoromethane	100			%	SW846260B	09/21/09	09/21/09	METHOD	1	SUR			1868-53-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Toluene-D8	97			%	SW846260B	09/21/09	09/21/09	METHOD	1	SUR			2037-26-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	4-Bromofluorobenzene	101			%	SW846260B	09/21/09	09/21/09	METHOD	1	SUR			460-00-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	1,2-Dichloroethane (total)	1.5		1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.43		540-59-0		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.27	U	541-73-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.47	U	56-23-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	1,1-Dichloropropene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.34	U	563-58-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	2-Hexanone	2.6	J	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.71	J	591-78-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	2,2-Dichloropropane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.47	U	594-20-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	1,1,1,2-Tetrachloroethane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.31	U	630-20-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Acetone		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	3.2	U	67-64-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Chloroform		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.29	U	67-66-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Benzene		U	0.50	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.22	U	71-43-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	1,1,1-Trichloroethane	8.7		1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.49		71-55-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Bromomethane		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.78	U	74-83-9		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Chloromethane		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.45	U	74-87-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Iodomethane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.38	U	74-88-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Methylene bromide		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.28	U	74-95-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Bromochloromethane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.31	U	74-97-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Chloroethane		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.56	U	75-00-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Vinyl chloride		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.31	U	75-01-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Methylene chloride		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	1.4	U	75-09-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Carbon disulfide		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.62	U	75-15-0		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Bromoform		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.37	U	75-25-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2
Eastern Plume	MW332	MB5756-8		AU	09/11/09		GW	D	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.80	U	75-27-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4	T2

Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	1,1-Dichloroethane	0.99	J	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.23	J	75-34-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	1,1-Dichloroethene	3.9		1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.52		75-35-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	Trichlorofluoromethane		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.50	U	75-69-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	Dichlorodifluoromethane		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.44	U	75-71-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.25	U	78-87-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.93	U	78-93-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.29	U	79-00-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	Trichloroethene	6.8		1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.38		79-01-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.25	U	79-34-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	1,2,3-Trichlorobenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	1.2	U	87-61-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	Hexachlorobutadiene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.87	U	87-68-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	Naphthalene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.77	U	91-20-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	o-Chlorotoluene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.26	U	95-49-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.36	U	95-50-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	1,2,4-Trimethylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.26	U	95-63-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	1,2-Dibromo-3-chloropropane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	1.5	U	96-12-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	1,2,3-Trichloropropane		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.98	U	96-18-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	tert-Butylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.43	U	98-06-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	Isopropylbenzene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.42	U	98-82-8		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332	MB756-8		AU	09/11/09		GW	D	p-Isopropyltoluene		U	5.0	ug/l	SW846260B	09/21/09	09/21/09	METHOD	1	TRG	0.35	U	99-87-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW-XD4		T2
Eastern Plume	MW332			FT	9/11/2009	12:55	GW	N	TEMPERATURE (FIELD)	14.42			DEG C	FIELD					TRG			DEP1028		LFS	PU	N	Jeff Donovan			
Eastern Plume	MW332			FT	9/11/2009	12:55	GW	N	PH (FIELD)	5.78			STU	FIELD					TRG			DEP1003		LFS	PU	N	Jeff Donovan			
Eastern Plume	MW332			FT	9/11/2009	12:55	GW	N	SP CONDUCTIVITY (FIELD)	132			US/CM3	FIELD					TRG			DEP1008		LFS	PU	N	Jeff Donovan			
Eastern Plume	MW332			FT	9/11/2009	12:55	GW	N	DISSOLVED OXYGEN (FIELD)	6.25		0.1	MG/L	FIELD					TRG			DEP1027		LFS	PU	N	Jeff Donovan			
Eastern Plume	MW332			FT	9/11/2009	12:55	GW	N	EH (FIELD)	1180			MV	FIELD					TRG			DEP1037		LFS	PU	N	Jeff Donovan			
Eastern Plume	MW332			FT	9/11/2009	12:55	GW	N	TURBIDITY (FIELD)	2.4			NTU	FIELD					TRG			DEP1022		LFS	PU	N	Jeff Donovan			
Eastern Plume	MW332			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	25.33			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW332			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	9.19			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW332		DSM	FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	16.14			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff			
Eastern Plume	MW332		DSM	FT	9/11/2009	11:50	GW	N	TEMPERATURE (FIELD)	10.5			DEG C	FIELD					TRG			DEP1028		DSM	PU	N	Jeff Donovan			
Eastern Plume	MW332		DSM	FT	9/11/2009	11:50	GW	N	PH (FIELD)	6.11			STU	FIELD					TRG			DEP1003		DSM	PU	N	Jeff Donovan			
Eastern Plume	MW332		DSM	FT	9/11/2009	11:50	GW	N	SP CONDUCTIVITY (FIELD)	128			US/CM3	FIELD					TRG			DEP1008		DSM	PU	N	Jeff Donovan			
Eastern Plume	MW332		DSM	FT	9/11/2009	11:50	GW	N	DISSOLVED OXYGEN (FIELD)	4.84		0.1	MG/L	FIELD					TRG			DEP1027		DSM	PU	N	Jeff Donovan			
Eastern Plume	MW332		DSM	FT	9/11/2009	11:50	GW	N	EH (FIELD)	133.7			MV	FIELD					TRG			DEP1037		DSM	PU	N	Jeff Donovan			
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.49	U	71-55-6		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	1,1-Dichloroethane	9.4		1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.23		75-34-3		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	1,1-Dichloroethene	11.8		1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.52		75-35-4		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U	540-59-0		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	4-Bromofluorobenzene	107			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	3.2	UJ	67-64-1		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U	75-00-3		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2
Eastern Plume	MW333	MB561-22	DSM	AU	09/16/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	67-66-3		DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M		T2

Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.45	UJ	74-87-3	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	cis-1,3-Dichloropropene, ...		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	10061-01-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U	124-48-1	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	Dibromofluoromethane	112			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			1868-53-7	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	100-41-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1634-04-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	1.4	U	75-09-2	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U	100-42-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	127-18-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	108-88-3	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	Toluene-D8	99			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	trans-1,3-Dichloropropene, ...		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	Trichloroethene	1.7		1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.38		79-01-6	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-22	DSM	AU	09/16/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7	DSM	PU	N	Ryan Hipp	BN-EP-35-MW333-M	T2
Eastern Plume	MW333	MB5961-23		AU	09/16/09		GW	N	1,4-Dioxane	55.8		1.0	ug/l	SW846260BBYSIM	09/22/09	09/22/09	METHOD	1	TRG	0.18		123-91-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW333	T2
Eastern Plume	MW333	MB5961-23		AU	09/16/09		GW	N	1,4-Dioxane-d8	121			%	SW846260BBYSIM	09/22/09	09/22/09	METHOD	1	SUR			17647-74-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW333	T2
Eastern Plume	MW333		DSM	FT	9/16/2009	11:15	GW	N	TEMPERATURE (FIELD)	8.07			DEG C	FIELD					TRG			DEP1028	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW333		DSM	FT	9/16/2009	11:15	GW	N	PH (FIELD)	7.62			STU	FIELD					TRG			DEP1003	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW333		DSM	FT	9/16/2009	11:15	GW	N	SP CONDUCTIVITY (FIELD)	336			US/CM3	FIELD					TRG			DEP1008	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW333		DSM	FT	9/16/2009	11:15	GW	N	DISSOLVED OXYGEN (FIELD)	0.28		0.1	MG/L	FIELD					TRG			DEP1027	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW333		DSM	FT	9/16/2009	11:15	GW	N	EH (FIELD)	-184.8			MV	FIELD					TRG			DEP1037	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW333			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	27.25			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW333			FT	9/1/2009		GW	N	WATER LEVEL DEPTH ...	8.95			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW333			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION ...	18.3			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW333			FT	9/16/2009	13:32	GW	N	TEMPERATURE (FIELD)	10.51			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW333			FT	9/16/2009	13:32	GW	N	PH (FIELD)	7.76			STU	FIELD					TRG			DEP1003	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW333			FT	9/16/2009	13:32	GW	N	SP CONDUCTIVITY (FIELD)	216			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW333			FT	9/16/2009	13:32	GW	N	DISSOLVED OXYGEN (FIELD)	0.12		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW333			FT	9/16/2009	13:32	GW	N	EH (FIELD)	-165.1			MV	FIELD					TRG			DEP1037	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW333			FT	9/16/2009	13:32	GW	N	TURBIDITY (FIELD)	10			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.49	U	71-55-6	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	1,1,2-Trichloroethane, ...		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	1,1-Dichloroethane, ...	3.6		1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.23		75-34-3	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	1,1-Dichloroethene, ...		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	75-35-4	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	1,2-Dichlorobenzene, ...		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	1,2-Dichloroethane, ...		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	1,2-Dichloroethene,total...		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U	540-59-0	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	1,2-Dichloropropane, ...		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	1,3-Dichlorobenzene, ...		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	1,4-Dichlorobenzene, ...		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	4-Bromofluorobenzene	108			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	3.2	UJ	67-64-1	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U	75-00-3	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	67-66-3	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.45	UJ	74-87-3	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	cis-1,3-Dichloropropene, ...		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	10061-01-5	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U	124-48-1	LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2

Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Dibromofluoromethane	114			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			1868-53-7		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	100-41-4		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1634-04-4		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	1.4	U	75-09-2		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U	100-42-5		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	127-18-4		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	108-88-3		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Toluene-D8	100			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Trichloroethene	0.75	J	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.38	J	79-01-6		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24		AU	09/16/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24A		AU	09/16/09		GW	N	1,4-Dioxane	21.9		1.0	ug/l	SW846260BBBYSIM	09/22/09	09/22/09	METHOD	1	TRG	0.18		123-91-1		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334	MB5961-24A		AU	09/16/09		GW	N	1,4-Dioxane-d8	112			%	SW846260BBBYSIM	09/22/09	09/22/09	METHOD	1	SUR			17647-74-4		LFS	PU	N	Victor LeClerc	BN-EP-35-MW334	T2
Eastern Plume	MW334			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	30.93			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW334			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	8.69			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW334			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	22.24			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW334			FT	9/16/2009	12:30	GW	N	TEMPERATURE (FIELD)	13.74			DEG C	FIELD					TRG			DEP1028		LFS	PU	N	Victor LeClerc		
Eastern Plume	MW334			FT	9/16/2009	12:30	GW	N	PH (FIELD)	7.67			STU	FIELD					TRG			DEP1003		LFS	PU	N	Victor LeClerc		
Eastern Plume	MW334			FT	9/16/2009	12:30	GW	N	SP CONDUCTIVITY (FIELD)	179			US/CM3	FIELD					TRG			DEP1008		LFS	PU	N	Victor LeClerc		
Eastern Plume	MW334			FT	9/16/2009	12:30	GW	N	DISSOLVED OXYGEN (FIELD)	6.23		0.1	MG/L	FIELD					TRG			DEP1027		LFS	PU	N	Victor LeClerc		
Eastern Plume	MW334			FT	9/16/2009	12:30	GW	N	EH (FIELD)	25.3			MV	FIELD					TRG			DEP1037		LFS	PU	N	Victor LeClerc		
Eastern Plume	MW334			FT	9/16/2009	12:30	GW	N	TURBIDITY (FIELD)	2.1			NTU	FIELD					TRG			DEP1022		LFS	PU	N	Victor LeClerc		
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.49	U	71-55-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	79-34-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	79-00-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.23	U	75-34-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	75-35-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.36	U	95-50-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	107-06-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.43	U	540-59-0		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	78-87-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	541-73-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	106-46-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.93	UJ	78-93-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.71	UJ	591-78-6		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	4-Bromofluorobenzene	105			%	SW846260B	09/22/09	09/22/09	METHOD	1	SUR			460-00-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	108-10-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	3.2	UJ	67-64-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.22	U	71-43-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.80	U	75-27-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.37	UJ	75-25-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.78	U	74-83-9		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.62	U	75-15-0		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.47	U	56-23-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	108-90-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.56	U	75-00-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	67-66-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.45	U	74-87-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	10061-01-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.89	U	124-48-1		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Dibromofluoromethane	110			%	SW846260B	09/22/09	09/22/09	METHOD	1	SUR			1868-53-7		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	100-41-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1634-04-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	1.4	U	75-09-2		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.24	U	100-42-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	127-18-4		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	108-88-3		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Toluene-D8	99			%	SW846260B	09/22/09	09/22/09	METHOD	1	SUR			2037-26-5		DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2

Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	10061-02-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.38	U	79-01-6	DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	75-01-4	DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-3	DSM	AU	09/14/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1330-20-7	DSM	PU	N	Jeff Donovan	BN-EP-35-MW335-M	T2
Eastern Plume	MW335	MB5961-4		AU	09/14/09		GW	N	1,4-Dioxane		U	1.0	ug/l	SW846260BBYSIM	09/21/09	09/21/09	METHOD	1	TRG	0.18	U	123-91-1	LFS	PU	N	Jeff Donovan	BN-EP-35-MW335	T2
Eastern Plume	MW335	MB5961-4		AU	09/14/09		GW	N	1,4-Dioxane-d8	106			%	SW846260BBYSIM	09/21/09	09/21/09	METHOD	1	SUR			17647-74-4	LFS	PU	N	Jeff Donovan	BN-EP-35-MW335	T2
Eastern Plume	MW335			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION,	40.91			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW335			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	16.8			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW335			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION,	24.11			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW335		DSM	FT	9/14/2009	14:00	GW	N	TEMPERATURE (FIELD)	8.61			DEG C	FIELD					TRG			DEP1028	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW335		DSM	FT	9/14/2009	14:00	GW	N	PH (FIELD)	7.21			STU	FIELD					TRG			DEP1003	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW335		DSM	FT	9/14/2009	14:00	GW	N	SP CONDUCTIVITY (FIELD)	298			US/CM3	FIELD					TRG			DEP1008	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW335		DSM	FT	9/14/2009	14:00	GW	N	DISSOLVED OXYGEN (FIELD)	0.83		0.1	MG/L	FIELD					TRG			DEP1027	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW335		DSM	FT	9/14/2009	14:00	GW	N	EH (FIELD)	-101.9			MV	FIELD					TRG			DEP1037	DSM	PU	N	Jeff Donovan		
Eastern Plume	MW335			FT	9/14/2009	15:50	GW	N	TEMPERATURE (FIELD)	10.51			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW335			FT	9/14/2009	15:50	GW	N	PH (FIELD)	7.03			STU	FIELD					TRG			DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW335			FT	9/14/2009	15:50	GW	N	SP CONDUCTIVITY (FIELD)	280			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW335			FT	9/14/2009	15:50	GW	N	DISSOLVED OXYGEN (FIELD)	0.73		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW335			FT	9/14/2009	15:50	GW	N	EH (FIELD)	-83.1			MV	FIELD					TRG			DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW335			FT	9/14/2009	15:50	GW	N	TURBIDITY (FIELD)	3.4			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.49	U	71-55-6	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	79-34-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	79-00-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.23	U	75-34-3	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	75-35-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.36	U	95-50-1	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	107-06-2	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.43	U	540-59-0	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	2,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	78-87-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	541-73-1	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	106-46-7	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.93	UJ	78-93-3	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.71	UJ	591-78-6	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	4-Bromofluorobenzene	105			%	SW846260B	09/22/09	09/22/09	METHOD	1	SUR			460-00-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	108-10-1	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	3.2	UJ	67-64-1	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.22	U	71-43-2	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.80	U	75-27-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.37	UJ	75-25-2	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.78	U	74-83-9	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.62	U	75-15-0	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.47	U	56-23-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	108-90-7	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.56	U	75-00-3	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	67-66-3	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.45	U	74-87-3	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	10061-01-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.89	U	124-48-1	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Dibromofluoromethane	110			%	SW846260B	09/22/09	09/22/09	METHOD	1	SUR			1868-53-7	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	100-41-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1634-04-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	1.4	U	75-09-2	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.24	U	100-42-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	127-18-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	108-88-3	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Toluene-D8	100			%	SW846260B	09/22/09	09/22/09	METHOD	1	SUR			2037-26-5	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	10061-02-6	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.38	U	79-01-6	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	75-01-4	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2

Eastern Plume	MW336	MB5961-5	DSM	AU	09/14/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1330-20-7	DSM	PU	N	Ryan Hipp	BN-EP-35-MW336-M	T2
Eastern Plume	MW336	MB5961-6		AU	09/14/09		GW	N	1,4-Dioxane		U	1.0	ug/l	SW846260 BBYSIM	09/21/09	09/21/09	METHOD	1	TRG	0.18	U	123-91-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW336	T2
Eastern Plume	MW336	MB5961-6		AU	09/14/09		GW	N	1,4-Dioxane-d8	108			%	SW846260 BBYSIM	09/21/09	09/21/09	METHOD	1	SUR			17647-74-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW336	T2
Eastern Plume	MW336		DSM	FT	9/14/2009	14:20	GW	N	TEMPERATURE (FIELD)	9.26			DEG C	FIELD					TRG			DEP1028	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW336		DSM	FT	9/14/2009	14:20	GW	N	PH (FIELD)	7.43			STU	FIELD					TRG			DEP1003	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW336		DSM	FT	9/14/2009	14:20	GW	N	SP CONDUCTIVITY (FIELD)	37			US/CM3	FIELD					TRG			DEP1008	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW336		DSM	FT	9/14/2009	14:20	GW	N	DISSOLVED OXYGEN (FIELD)	7.83		0.1	MG/L	FIELD					TRG			DEP1027	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW336		DSM	FT	9/14/2009	14:20	GW	N	EH (FIELD)	249.8			MV	FIELD					TRG			DEP1037	DSM	PU	N	Ryan Hipp		
Eastern Plume	MW336			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	29.62			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW336			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	10.04			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW336			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	19.58			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW336			FT	9/14/2009	15:18	GW	N	TEMPERATURE (FIELD)	10.82			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW336			FT	9/14/2009	15:18	GW	N	PH (FIELD)	5.9			STU	FIELD					TRG			DEP1003	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW336			FT	9/14/2009	15:18	GW	N	SP CONDUCTIVITY (FIELD)	36			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW336			FT	9/14/2009	15:18	GW	N	DISSOLVED OXYGEN (FIELD)	7.71		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW336			FT	9/14/2009	15:18	GW	N	EH (FIELD)	268.9			MV	FIELD					TRG			DEP1037	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW336			FT	9/14/2009	15:18	GW	N	TURBIDITY (FIELD)	1.1			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Ryan Hipp		
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.49	U	71-55-6	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	79-34-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	79-00-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.23	U	75-34-3	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	75-35-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.36	U	95-50-1	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	1,2-Dichloroethane	0.45	J	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.20	J	107-06-2	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.43	U	540-59-0	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.25	U	78-87-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	541-73-1	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.27	U	106-46-7	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.93	UJ	78-93-3	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.71	UJ	591-78-6	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	4-Bromofluorobenzene	106			%	SW846260 B	09/22/09	09/22/09	METHOD	1	SUR			460-00-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	108-10-1	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Acetone		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	3.2	UJ	67-64-1	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Benzene		U	0.50	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.22	U	71-43-2	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.80	U	75-27-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Bromoform		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.37	UJ	75-25-2	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.78	U	74-83-9	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.62	U	75-15-0	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.47	U	56-23-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	108-90-7	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.56	U	75-00-3	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Chloroform		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.29	U	67-66-3	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.45	U	74-87-3	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	10061-01-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.89	U	124-48-1	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Dibromofluoromethane	111			%	SW846260 B	09/22/09	09/22/09	METHOD	1	SUR			1868-53-7	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.32	U	100-41-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1634-04-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	1.4	U	75-09-2	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Styrene		U	5.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.24	U	100-42-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.52	U	127-18-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Toluene		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	108-88-3	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Toluene-D8	100			%	SW846260 B	09/22/09	09/22/09	METHOD	1	SUR			2037-26-5	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.20	U	10061-02-6	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Trichloroethene	1.0		1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.38		79-01-6	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.31	U	75-01-4	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-7	DSM	AU	09/14/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	09/22/09	09/22/09	METHOD	1	TRG	0.26	U	1330-20-7	DSM	PU	N	Victor LeClerc	BN-EP-35-MW337-M	T2
Eastern Plume	MW337	MB5961-8		AU	09/14/09		GW	N	1,4-Dioxane		U	1.0	ug/l	SW846260 BBYSIM	09/21/09	09/21/09	METHOD	1	TRG	0.18	U	123-91-1	LFS	PU	N	Victor LeClerc	BN-EP-35-MW337	T2
Eastern Plume	MW337	MB5961-8		AU	09/14/09		GW	N	1,4-Dioxane-d8	106			%	SW846260 BBYSIM	09/21/09	09/21/09	METHOD	1	SUR			17647-74-4	LFS	PU	N	Victor LeClerc	BN-EP-35-MW337	T2

Eastern Plume	MW337			FT	9/14/2009	15:35	GW	N	TEMPERATURE (FIELD)	12.63			DEG C	FIELD					TRG			DEP1028		LFS	PU	N	Victor LeClerc						
Eastern Plume	MW337			FT	9/14/2009	15:35	GW	N	PH (FIELD)	7.43			STU	FIELD					TRG			DEP1003		LFS	PU	N	Victor LeClerc						
Eastern Plume	MW337			FT	9/14/2009	15:35	GW	N	SP CONDUCTIVITY (FIELD)	149			US/CM3	FIELD					TRG			DEP1008		LFS	PU	N	Victor LeClerc						
Eastern Plume	MW337			FT	9/14/2009	15:35	GW	N	DISSOLVED OXYGEN (FIELD)	0.17		0.1	MG/L	FIELD					TRG			DEP1027		LFS	PU	N	Victor LeClerc						
Eastern Plume	MW337			FT	9/14/2009	15:35	GW	N	EH (FIELD)	-110.2			MV	FIELD					TRG			DEP1037		LFS	PU	N	Victor LeClerc						
Eastern Plume	MW337			FT	9/14/2009	15:35	GW	N	TURBIDITY (FIELD)	2			NTU	FIELD					TRG			DEP1022		LFS	PU	N	Victor LeClerc						
Eastern Plume	MW337			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	37.19			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff						
Eastern Plume	MW337			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	13.29			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff						
Eastern Plume	MW337			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	23.9			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff						
Eastern Plume	MW337		DSM	FT	9/14/2009	14:15	GW	N	TEMPERATURE (FIELD)	14.68			DEG C	FIELD					TRG			DEP1028		DSM	PU	N	Victor LeClerc						
Eastern Plume	MW337		DSM	FT	9/14/2009	14:15	GW	N	PH (FIELD)	7.53			STU	FIELD					TRG			DEP1003		DSM	PU	N	Victor LeClerc						
Eastern Plume	MW337		DSM	FT	9/14/2009	14:15	GW	N	SP CONDUCTIVITY (FIELD)	231			US/CM3	FIELD					TRG			DEP1008		DSM	PU	N	Victor LeClerc						
Eastern Plume	MW337		DSM	FT	9/14/2009	14:15	GW	N	DISSOLVED OXYGEN (FIELD)	1.48		0.1	MG/L	FIELD					TRG			DEP1027		DSM	PU	N	Victor LeClerc						
Eastern Plume	MW337		DSM	FT	9/14/2009	14:15	GW	N	EH (FIELD)	188.9			MV	FIELD					TRG			DEP1037		DSM	PU	N	Victor LeClerc						
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.49	U	71-55-6		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.23	U	75-34-3		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	75-35-4		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	1,2-Dichloroethane (total)		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U	540-59-0		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	4-Bromofluorobenzene	103			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	3.2	UJ	67-64-1		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U	75-00-3		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	67-66-3		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.45	UJ	74-87-3		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	10061-01-5		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U	124-48-1		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Dibromofluoromethane	115			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			1868-53-7		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	100-41-4		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1634-04-4		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	1.4	U	75-09-2		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U	100-42-5		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	127-18-4		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	108-88-3		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Toluene-D8	100			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.38	U	79-01-6		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-25	DSM	AU	09/16/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7		DSM	PU	N	Victor LeClerc	BN-EP-35-MW338A-M		T2			
Eastern Plume	MW338A	MB5961-26		AU	09/16/09		GW	N	1,4-Dioxane		U	1.0	ug/l	SW846260BBYSIM	09/25/09	09/25/09	METHOD	1	TRG	0.18	U	123-91-1		LFS	PU	N	Victor LeClerc	BN-EP-35-MW338A		T2			
Eastern Plume	MW338A	MB5961-26		AU	09/16/09		GW	N	1,4-Dioxane-d8	110			%	SW846260BBYSIM	09/25/09	09/25/09	METHOD	1	SUR			17647-74-4		LFS	PU	N	Victor LeClerc	BN-EP-35-MW338A		T2			
Eastern Plume	MW338A			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	21.37			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		Artisian				
Eastern Plume	MW338A			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		Artisian				
Eastern Plume	MW338A			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	21.37			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		Artisian				

Eastern Plume	MW338A		DSM	FT	9/16/2009	9:00	GW	N	TEMPERATURE (FIELD)	9.22			DEG C	FIELD					TRG			DEP1028		DSM	PU	N	Victor LeClerc					
Eastern Plume	MW338A		DSM	FT	9/16/2009	9:00	GW	N	PH (FIELD)	8.47			STU	FIELD					TRG			DEP1003		DSM	PU	N	Victor LeClerc					
Eastern Plume	MW338A		DSM	FT	9/16/2009	9:00	GW	N	SP CONDUCTIVITY (FIELD)	7.01			US/CM3	FIELD					TRG			DEP1008		DSM	PU	N	Victor LeClerc					
Eastern Plume	MW338A		DSM	FT	9/16/2009	9:00	GW	N	DISSOLVED OXYGEN (FIELD)	0.7		0.1	MG/L	FIELD					TRG			DEP1027		DSM	PU	N	Victor LeClerc					
Eastern Plume	MW338A		DSM	FT	9/16/2009	9:00	GW	N	EH (FIELD)	111.8			MV	FIELD					TRG			DEP1037		DSM	PU	N	Victor LeClerc					
Eastern Plume	MW338A			FT	9/16/2009	10:25	GW	N	TEMPERATURE (FIELD)	8.96			DEG C	FIELD					TRG			DEP1028		LFS	PU	N	Victor LeClerc					
Eastern Plume	MW338A			FT	9/16/2009	10:25	GW	N	PH (FIELD)	8.54			STU	FIELD					TRG			DEP1003		LFS	PU	N	Victor LeClerc					
Eastern Plume	MW338A			FT	9/16/2009	10:25	GW	N	SP CONDUCTIVITY (FIELD)	707			US/CM3	FIELD					TRG			DEP1008		LFS	PU	N	Victor LeClerc					
Eastern Plume	MW338A			FT	9/16/2009	10:25	GW	N	DISSOLVED OXYGEN (FIELD)	0.02		0.1	MG/L	FIELD					TRG			DEP1027		LFS	PU	N	Victor LeClerc					
Eastern Plume	MW338A			FT	9/16/2009	10:25	GW	N	EH (FIELD)	-191.3			MV	FIELD					TRG			DEP1037		LFS	PU	N	Victor LeClerc					
Eastern Plume	MW338A			FT	9/16/2009	10:25	GW	N	TURBIDITY (FIELD)	3.6			NTU	FIELD					TRG			DEP1022		LFS	PU	N	Victor LeClerc					
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.49	U	71-55-6		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.23	U	75-34-3		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	75-35-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	1,2-Dichloroethane (total)		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U	540-59-0		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	4-Bromofluorobenzene	107			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Acetone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	3.2	UJ	67-64-1		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U	75-00-3		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	67-66-3		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.45	UJ	74-87-3		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	10061-01-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U	124-48-1		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Dibromofluoromethane	112			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			1868-53-7		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	100-41-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1634-04-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	1.4	U	75-09-2		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U	100-42-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	127-18-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	108-88-3		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Toluene-D8	100			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.38	U	79-01-6		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B	MB5961-27	DSM	AU	09/16/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338B-M		T2		
Eastern Plume	MW338B			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	21.48			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff	Artisian				
Eastern Plume	MW338B			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff	Artisian				
Eastern Plume	MW338B			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	21.48			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff	Artisian				
Eastern Plume	MW338B		DSM	FT	9/16/2009	10:30	GW	N	TEMPERATURE (FIELD)	8.39			DEG C	FIELD					TRG			DEP1028		DSM	PU	N	Ryan Hipp, Jeff Donavan					
Eastern Plume	MW338B		DSM	FT	9/16/2009	10:30	GW	N	PH (FIELD)	7.3			STU	FIELD					TRG			DEP1003		DSM	PU	N	Ryan Hipp, Jeff Donavan					
Eastern Plume	MW338B		DSM	FT	9/16/2009	10:30	GW	N	SP CONDUCTIVITY (FIELD)	131			US/CM3	FIELD					TRG			DEP1008		DSM	PU	N	Ryan Hipp, Jeff Donavan					
Eastern Plume	MW338B		DSM	FT	9/16/2009	10:30	GW	N	DISSOLVED OXYGEN (FIELD)	0.24		0.1	MG/L	FIELD					TRG			DEP1027		DSM	PU	N	Ryan Hipp, Jeff Donavan					
Eastern Plume	MW338B		DSM	FT	9/16/2009	10:30	GW	N	EH (FIELD)	-132.2			MV	FIELD					TRG			DEP1037		DSM	PU	N	Ryan Hipp, Jeff Donavan					

Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.49	U	71-55-6		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.23	U	75-34-3		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	75-35-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	1,2-Dichloroethene,total		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U	540-59-0		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	4-Bromofluorobenzene	107			%	SW846/8260B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Acetone	3.8	J	5.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	3.2	J	67-64-1		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Benzene		U	0.50	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Bromoform		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Bromomethane		U	2.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Chloroethane		U	2.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U	75-00-3		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Chloroform		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	67-66-3		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Chloromethane		U	2.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.45	UJ	74-87-3		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	10061-01-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U	124-48-1		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Dibromofluoromethane	114			%	SW846/8260B	09/23/09	09/23/09	METHOD	1	SUR			1868-53-7		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	100-41-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1634-04-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	1.4	U	75-09-2		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Styrene		U	5.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U	100-42-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	127-18-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Toluene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	108-88-3		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Toluene-D8	100			%	SW846/8260B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.38	U	79-01-6		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C	MB961-28	DSM	AU	09/16/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7		DSM	PU	N	Ryan Hipp, Jeff Donavan	BN-EP-35-MW338C-M	T2
Eastern Plume	MW338C			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	21.65			MSL FT	WL					PM			DEP8003		HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW338C			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	1.18			FMP	WL					PM			DEP8002		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW338C			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	20.47			MSL FT	WL					PM			DEP8001		WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW338C		DSM	FT	9/16/2009	10:40	GW	N	TEMPERATURE (FIELD)	8.53			DEG C	FIELD					TRG			DEP1028		DSM	PU	N	Ryan Hipp, Jeff Donavan		
Eastern Plume	MW338C		DSM	FT	9/16/2009	10:40	GW	N	PH (FIELD)	7.4			STU	FIELD					TRG			DEP1003		DSM	PU	N	Ryan Hipp, Jeff Donavan		
Eastern Plume	MW338C		DSM	FT	9/16/2009	10:40	GW	N	SP CONDUCTIVITY (FIELD)	67			US/CM3	FIELD					TRG			DEP1008		DSM	PU	N	Ryan Hipp, Jeff Donavan		
Eastern Plume	MW338C		DSM	FT	9/16/2009	10:40	GW	N	DISSOLVED OXYGEN (FIELD)	8		0.1	MG/L	FIELD					TRG			DEP1027		DSM	PU	N	Ryan Hipp, Jeff Donavan		
Eastern Plume	MW338C		DSM	FT	9/16/2009	10:40	GW	N	EH (FIELD)	-67.7			MV	FIELD					TRG			DEP1037		DSM	PU	N	Ryan Hipp, Jeff Donavan		
Eastern Plume	MW339	MB961-29	DSD	AU	09/16/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.49	U	71-55-6		DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB961-29	DSD	AU	09/16/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5		DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB961-29	DSD	AU	09/16/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5		DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB961-29	DSD	AU	09/16/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.23	U	75-34-3		DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB961-29	DSD	AU	09/16/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	75-35-4		DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB961-29	DSD	AU	09/16/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1		DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB961-29	DSD	AU	09/16/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2		DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB961-29	DSD	AU	09/16/09		GW	N	1,2-Dichloroethene,total		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U	540-59-0		DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB961-29	DSD	AU	09/16/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5		DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB961-29	DSD	AU	09/16/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1		DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB961-29	DSD	AU	09/16/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7		DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2

Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	4-Bromofluorobenzene	105			%	SW846E60 B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Acetone	3.8	J	5.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	3.2	J	67-64-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Benzene		U	0.50	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Bromoform		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Bromomethane		U	2.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Chloroethane		U	2.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U	75-00-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Chloroform		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	67-66-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Chloromethane		U	2.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.45	UJ	74-87-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	10061-01-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U	124-48-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Dibromofluoromethane	111			%	SW846E60 B	09/23/09	09/23/09	METHOD	1	SUR			1868-53-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	100-41-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1634-04-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	1.4	UJ	75-09-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Styrene		U	5.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U	100-42-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	127-18-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Toluene		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	108-88-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Toluene-D8	100			%	SW846E60 B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.38	U	79-01-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-29	DSD	AU	09/16/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW339-D	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	1,1,1-Trichloroethane		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.49	U	71-55-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	1,1,2-Trichloroethane		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	1,1-Dichloroethane		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.23	U	75-34-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	1,1-Dichloroethene		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	75-35-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	1,2-Dichlorobenzene		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	1,2-Dichloroethane		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U	540-59-0	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	1,2-Dichloropropane		U	2.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	1,3-Dichlorobenzene		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	1,4-Dichlorobenzene		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	2-Butanone (MEK)		U	5.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	2-Hexanone		U	5.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	4-Bromofluorobenzene	106			%	SW846E60 B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Acetone		U	5.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	3.2	UJ	67-64-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Benzene		U	0.50	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Bromodichloromethane		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Bromoform		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Bromomethane		U	2.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Carbon disulfide		U	5.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Carbon tetrachloride		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Chlorobenzene		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Chloroethane		U	2.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U	75-00-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Chloroform		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	67-66-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Chloromethane		U	2.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.45	U	74-87-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	10061-01-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Dibromochloromethane		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U	124-48-1	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Dibromofluoromethane	113			%	SW846E60 B	09/23/09	09/23/09	METHOD	1	SUR			1868-53-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Ethylbenzene		U	1.0	ug/l	SW846E60 B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	100-41-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-XD5	T2

Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1634-04-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-3D5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Methylene chloride	2.2		2.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	1.4	J	75-09-2	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-3D5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Styrene		U	5.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U	100-42-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-3D5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Tetrachloroethene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	127-18-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-3D5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Toluene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	108-88-3	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-3D5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Toluene-D8	99			%	SW846260 B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-3D5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-3D5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Trichloroethene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.38	U	79-01-6	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-3D5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Vinyl chloride		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-3D5	T2
Eastern Plume	MW339	MB5961-30	DSD	AU	09/16/09		GW	D	Xylene (total)		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7	DSD	PU	N	Victor LeClerc	BN-EP-35-MW-3D5	T2
Eastern Plume	MW339			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	22.54			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW339			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	0.83			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW339			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	21.71			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW339		DSD	FT	9/16/2009	8:23	GW	N	TEMPERATURE (FIELD)	11.8			DEG C	FIELD					TRG			DEP1028	DSD	PU	N	Victor LeClerc		
Eastern Plume	MW339		DSD	FT	9/16/2009	8:23	GW	N	PH (FIELD)	7.15			STU	FIELD					TRG			DEP1003	DSD	PU	N	Victor LeClerc		
Eastern Plume	MW339		DSD	FT	9/16/2009	8:23	GW	N	SP CONDUCTIVITY (FIELD)	112			US/CM3	FIELD					TRG			DEP1008	DSD	PU	N	Victor LeClerc		
Eastern Plume	MW339		DSD	FT	9/16/2009	8:23	GW	N	DISSOLVED OXYGEN (FIELD)	0.65		0.1	MG/L	FIELD					TRG			DEP1027	DSD	PU	N	Victor LeClerc		
Eastern Plume	MW339		DSD	FT	9/16/2009	8:23	GW	N	EH (FIELD)	-95.2			MV	FIELD					TRG			DEP1037	DSD	PU	N	Victor LeClerc		
Eastern Plume	MWNASB11 BR			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	59.01			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MWNASB11 BR			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	19.38			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MWNASB11 BR			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	39.63			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	MW-RW-01			FT	9/21/2009		GW	N	TEMPERATURE (FIELD)	9.83			DEG C	FIELD					TRG			DEP1028	GS	PU	N	Jeff Donovan		
Eastern Plume	MW-RW-01			FT	9/21/2009		GW	N	PH (FIELD)	6.89			STU	FIELD					TRG			DEP1003	GS	PU	N	Jeff Donovan		
Eastern Plume	MW-RW-01			FT	9/21/2009		GW	N	SP CONDUCTIVITY (FIELD)	205			US/CM3	FIELD					TRG			DEP1008	GS	PU	N	Jeff Donovan		
Eastern Plume	MW-RW-01			FT	9/21/2009		GW	N	DISSOLVED OXYGEN (FIELD)	0.03		0.1	MG/L	FIELD					TRG			DEP1027	GS	PU	N	Jeff Donovan		
Eastern Plume	MW-RW-01			FT	9/21/2009		GW	N	EH (FIELD)	110.1			MV	FIELD					TRG			DEP1037	GS	PU	N	Jeff Donovan		
Eastern Plume	MW-RW-01			FT	9/21/2009		GW	N	TURBIDITY (FIELD)	1			NTU	FIELD					TRG			DEP1022	GS	PU	N	Jeff Donovan		
Eastern Plume	P103			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	60.35			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	P103			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	18.39			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	P103			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	41.96			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	P105			FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	42.08			MSL FT	WL					PM			DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	P105			FT	9/1/2009		GW	N	WATER LEVEL DEPTH	5			FMP	WL					PM			DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	P105			FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	37.08			MSL FT	WL					PM			DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	1,1,1-Trichloroethane	118		1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			71-55-6	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			79-34-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			79-00-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	1,1-Dichloroethane	6.1		1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-34-3	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	1,1-Dichloroethene	25.9		1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-35-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			95-50-1	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			107-06-2	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	1,2-Dichloroethene,total-	3.3		1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			540-59-0	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			78-87-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			541-73-1	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			106-46-7	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			78-93-3	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			591-78-6	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	4-Bromofluorobenzene	106			%	SW846260 B	09/28/09	09/28/09	METHOD	1	SUR			460-00-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			108-10-1	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	Acetone		U	5.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			67-64-1	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	Benzene		U	0.50	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			71-43-2	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-27-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	Bromoform		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-25-2	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			74-83-9	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-15-0	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			56-23-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			108-90-7	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-00-3	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	Chloroform	0.79	J	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			67-66-3	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	MB6096-18		AU	09/23/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			74-87-3	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2

Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	10061-01-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	Dibromochloromethane		U	1.0	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	124-48-1	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	Dibromofluoromethane	115			%	SW846E60 B	09/28/09	09/28/09	METHOD	1	SUR	1868-53-7	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	Ethylbenzene		U	1.0	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	100-41-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	1634-04-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	Methylene chloride		U	2.0	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	75-09-2	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	Styrene		U	5.0	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	100-42-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	Tetrachloroethene	4.4		1.0	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	127-18-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	Toluene		U	1.0	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	108-88-3	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	Toluene-D8	98			%	SW846E60 B	09/28/09	09/28/09	METHOD	1	SUR	2037-26-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	10061-02-6	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	Trichloroethene	114		1.0	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	79-01-6	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	Vinyl chloride		U	1.0	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	75-01-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18	AU	09/23/09	GW	N	Xylene (total)		U	1.0	ug/l	SW846E60 B	09/28/09	09/28/09	METHOD	1	TRG	1330-20-7	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18A	AU	09/23/09	GW	N	1,4-Dioxane	6.7		1.0	ug/l	SW846E60 BBYSIM	09/29/09	09/29/09	METHOD	1	TRG	123-91-1	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-18A	AU	09/23/09	GW	N	1,4-Dioxane-d8	180	*		%	SW846E60 BBYSIM	09/29/09	09/29/09	METHOD	1	SUR	17647-74-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P106	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	1,1,1-Trichloroethane	120		1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	71-55-6	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	79-34-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	79-00-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	1,1-Dichloroethane	6.0		1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-34-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	1,1-Dichloroethene	25.9		1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-35-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	95-50-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	107-06-2	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	1,2-Dichloroethene,Total-	3.3		1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	540-59-0	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	78-87-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	541-73-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	106-46-7	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	78-93-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	2-Hexanone		U	5.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	591-78-6	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	4-Bromofluorobenzene	108			%	SW846E60 B	10/02/09	10/02/09	METHOD	1	SUR	460-00-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	108-10-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Acetone		U	5.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	67-64-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Benzene		U	0.50	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	71-43-2	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Bromodichloromethane		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-27-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Bromoform		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-25-2	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Bromomethane		U	2.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	74-83-9	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Carbon disulfide		U	5.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-15-0	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	56-23-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Chlorobenzene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	108-90-7	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Chloroethane		U	2.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-00-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Chloroform	0.82	J	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	67-66-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Chloromethane		U	2.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	74-87-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	10061-01-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Dibromochloromethane		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	124-48-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Dibromofluoromethane	114			%	SW846E60 B	10/02/09	10/02/09	METHOD	1	SUR	1868-53-7	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Ethylbenzene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	100-41-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	1634-04-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Methylene chloride		U	2.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-09-2	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Styrene		U	5.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	100-42-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Tetrachloroethene	4.5		1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	127-18-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Toluene		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	108-88-3	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Toluene-D8	97			%	SW846E60 B	10/02/09	10/02/09	METHOD	1	SUR	2037-26-5	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	10061-02-6	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Trichloroethene	112		1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	79-01-6	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Vinyl chloride		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	75-01-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19	AU	09/23/09	GW	N	Xylene (total)		U	1.0	ug/l	SW846E60 B	10/02/09	10/02/09	METHOD	1	TRG	1330-20-7	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19A	AU	09/23/09	GW	N	1,4-Dioxane	7.0		1.0	ug/l	SW846E60 BBYSIM	09/29/09	09/29/09	METHOD	1	TRG	123-91-1	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106	M86096-19A	AU	09/23/09	GW	N	1,4-Dioxane-d8	209	*		%	SW846E60 BBYSIM	09/29/09	09/29/09	METHOD	1	SUR	17647-74-4	LFS	PU	N	Ryan Hipp	BN-EP-35-MW-XD6	T2
Eastern Plume	P106		FT	9/1/2009	GW	N	MEASURING POINT ELEVATION	38.83			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		

Eastern Plume	P106		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	4.75			FMP	WL				PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff				
Eastern Plume	P106		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	34.08			MSL FT	WL				PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff				
Eastern Plume	P106		FT	9/23/2009	8:40	GW	N	TEMPERATURE (FIELD)	9.98			DEG C	FIELD				TRG	DEP1028	LFS	PU	N	Ryan Hipp				
Eastern Plume	P106		FT	9/23/2009	8:40	GW	N	PH (FIELD)	7.45			STU	FIELD				TRG	DEP1003	LFS	PU	N	Ryan Hipp				
Eastern Plume	P106		FT	9/23/2009	8:40	GW	N	SP CONDUCTIVITY (FIELD)	108			US/CM3	FIELD				TRG	DEP1008	LFS	PU	N	Ryan Hipp				
Eastern Plume	P106		FT	9/23/2009	8:40	GW	N	DISSOLVED OXYGEN (FIELD)	9.01		0.1	MG/L	FIELD				TRG	DEP1027	LFS	PU	N	Ryan Hipp				
Eastern Plume	P106		FT	9/23/2009	8:40	GW	N	EH (FIELD)	179.2			MV	FIELD				TRG	DEP1037	LFS	PU	N	Ryan Hipp				
Eastern Plume	P106		FT	9/23/2009	8:40	GW	N	TURBIDITY (FIELD)	0			NTU	FIELD				TRG	DEP1022	LFS	PU	N	Ryan Hipp				
Eastern Plume	P110		NA	9/1/2009		GW	IA															Bob Phinney, Ryan Hipp, Jeff	Decommissioned			
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	71-55-6	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	79-34-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	79-00-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	75-34-3	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	75-35-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	95-50-1	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	107-06-2	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	1,2-Dichloroethane (total)		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	540-59-0	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	78-87-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	541-73-1	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	106-46-7	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	78-93-3	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	591-78-6	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	4-Bromofluorobenzene	108			%	SW846260B	10/02/09	10/02/09	METHOD	1	SUR	460-00-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	108-10-1	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Acetone	7.9		5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	67-64-1	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	71-43-2	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	75-27-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	75-25-2	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	74-83-9	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	75-15-0	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	56-23-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	108-90-7	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	75-00-3	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	67-66-3	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	74-87-3	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	10061-01-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	124-48-1	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Dibromofluoromethane	116			%	SW846260B	10/02/09	10/02/09	METHOD	1	SUR	1868-53-7	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	100-41-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	1634-04-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	75-09-2	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	100-42-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	127-18-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	108-88-3	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Toluene-D8	96			%	SW846260B	10/02/09	10/02/09	METHOD	1	SUR	2037-26-5	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	10061-02-6	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	79-01-6	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	75-01-4	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111	M86096-20	AU	09/23/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	10/02/09	10/02/09	METHOD	1	TRG	1330-20-7	LFS	PU	N	Ryan Hipp	BN-EP-35-P111	T2		
Eastern Plume	P111		FT	9/23/2009	13:00	GW	N	TEMPERATURE (FIELD)	18.1			DEG C	FIELD				TRG	DEP1028	LFS	PU	N	Ryan Hipp				
Eastern Plume	P111		FT	9/23/2009	13:00	GW	N	PH (FIELD)	6.71			STU	FIELD				TRG	DEP1003	LFS	PU	N	Ryan Hipp				
Eastern Plume	P111		FT	9/23/2009	13:00	GW	N	SP CONDUCTIVITY (FIELD)	123			US/CM3	FIELD				TRG	DEP1008	LFS	PU	N	Ryan Hipp				
Eastern Plume	P111		FT	9/23/2009	13:00	GW	N	DISSOLVED OXYGEN (FIELD)	7.02		0.1	MG/L	FIELD				TRG	DEP1027	LFS	PU	N	Ryan Hipp				
Eastern Plume	P111		FT	9/23/2009	13:00	GW	N	EH (FIELD)	2.7			MV	FIELD				TRG	DEP1037	LFS	PU	N	Ryan Hipp				
Eastern Plume	P111		FT	9/23/2009	13:00	GW	N	TURBIDITY (FIELD)	8.9			NTU	FIELD				TRG	DEP1022	LFS	PU	N	Ryan Hipp				
Eastern Plume	P121		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	50.78			MSL FT	WL				PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff				
Eastern Plume	P121		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	14.36			FMP	WL				PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff				
Eastern Plume	P121		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	36.42			MSL FT	WL				PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff				
Eastern Plume	P123		NA	9/1/2009		GW	IA															Bob Phinney, Ryan Hipp, Jeff	Decommissioned			

Eastern Plume	P124		NA	9/1/2009		GW	IA																		
Eastern Plume	P132		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	42.95			MSL FT	WL				PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff	Decommissioned	
Eastern Plume	P132		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	17.78			FMP	WL				PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	P132		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	25.17			MSL FT	WL				PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	1,1-Dichloroethane	0.35	J	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	4-Bromofluorobenzene	108			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR	460-00-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Acetone		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Benzene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Bromoform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Bromomethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Chloroethane	7.3		2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Chloroform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Chloromethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Dibromofluoromethane	112			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR	1868-53-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Styrene		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Toluene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Toluene-D8	100			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR	2037-26-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Trichloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Vinyl chloride	1.4		1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2	AU	09/21/09		PO	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2A	AU	09/21/09		PO	N	1,4-Dioxane	37.4		1.0	ug/l	SW846260BBYSIM	09/28/09	09/28/09	METHOD	1	TRG	123-91-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01	M86096-2A	AU	09/21/09		PO	N	1,4-Dioxane-d8	116			%	SW846260BBYSIM	09/28/09	09/28/09	METHOD	1	SUR	17647-74-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW01	T2
Eastern Plume	PW01		FT	9/21/2009		PO	N	WATER LEVEL DEPTH	9			IN	WL				PM	DEP8002	WL	PU	N	Jeff Donovan		
Eastern Plume	PW01		FT	9/21/2009	11:25	PO	N	TEMPERATURE (FIELD)	13.81			DEG C	FIELD				TRG	DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW01		FT	9/21/2009	11:25	PO	N	PH (FIELD)	6.28			STU	FIELD				TRG	DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW01		FT	9/21/2009	11:25	PO	N	SP CONDUCTIVITY (FIELD)	148			US/CM3	FIELD				TRG	DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW01		FT	9/21/2009	11:25	PO	N	DISSOLVED OXYGEN (FIELD)	2.64		0.1	MG/L	FIELD				TRG	DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW01		FT	9/21/2009	11:25	PO	N	EH (FIELD)	-1.7			MV	FIELD				TRG	DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW01		FT	9/21/2009	11:25	PO	N	TURBIDITY (FIELD)	8.7			NTU	FIELD				TRG	DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG	95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2

Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	1,2-Dichloroethane,	1.7		1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	1,2-Dichloropropane		U	2.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	1,3-Dichlorobenzene,		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	1,4-Dichlorobenzene,		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	2-Butanone (MEK)		U	5.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	2-Hexanone		U	5.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	4-Bromofluorobenzene	107			%	SW846E60B	09/28/09	09/28/09	METHOD	1	SUR			460-00-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Acetone		U	5.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Benzene		U	0.50	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Bromodichloromethane		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Bromoform		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Bromomethane		U	2.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Carbon disulfide		U	5.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Carbon tetrachloride		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Chlorobenzene		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Chloroethane	55.5		2.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Chloroform		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Chloromethane		U	2.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	cis-1,3-Dichloropropene,		U	0.50	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Dibromochloromethane		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Dibromofluoromethane	112			%	SW846E60B	09/28/09	09/28/09	METHOD	1	SUR			1868-53-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Ethylbenzene		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Methylene chloride		U	2.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Styrene		U	5.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Tetrachloroethene		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Toluene		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Toluene-D8	98			%	SW846E60B	09/28/09	09/28/09	METHOD	1	SUR			2037-26-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	trans-1,3-Dichloropropene,		U	0.50	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Trichloroethene		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Vinyl chloride		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3	AU	09/21/09		PO	N	Xylene (total)		U	1.0	ug/l	SW846E60B	09/28/09	09/28/09	METHOD	1	TRG			1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3A	AU	09/21/09		PO	N	1,4-Dioxane	57.3		1.0	ug/l	SW846E60BBYSIM	09/28/09	09/28/09	METHOD	1	TRG			123-91-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02	M86096-3A	AU	09/21/09		PO	N	1,4-Dioxane-d8	114			%	SW846E60BBYSIM	09/28/09	09/28/09	METHOD	1	SUR			17647-74-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW02	T2
Eastern Plume	PW02		FT	9/21/2009	10:20	PO	N	WATER LEVEL DEPTH	4			IN	WL					PM			DEP8002	WL	PU	N	Jeff Donovan		
Eastern Plume	PW02		FT	9/21/2009	10:20	PO	N	TEMPERATURE (FIELD)	14.5			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW02		FT	9/21/2009	10:20	PO	N	PH (FIELD)	6.35			STU	FIELD					TRG			DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW02		FT	9/21/2009	10:20	PO	N	SP CONDUCTIVITY (FIELD)	172			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW02		FT	9/21/2009	10:20	PO	N	DISSOLVED OXYGEN (FIELD)	3.04		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW02		FT	9/21/2009	10:20	PO	N	EH (FIELD)	-48.4			MV	FIELD					TRG			DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW02		FT	9/21/2009	10:20	PO	N	TURBIDITY (FIELD)	6			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	1,1,1-Trichloroethane,		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.49	U	71-55-6	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	1,1,2,2-Tetrachloroethane,		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	1,1,2-Trichloroethane,		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	1,1-Dichloroethane,	12.2		1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.23		75-34-3	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	1,1-Dichloroethene,	3.3		1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.52		75-35-4	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	1,2-Dichlorobenzene,		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	1,2-Dichloroethane,		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	1,2-Dichloroethene (total),		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U	540-59-0	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	1,2-Dichloropropane,		U	2.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	1,3-Dichlorobenzene,		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	1,4-Dichlorobenzene,		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	2-Butanone (MEK)		U	5.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	2-Hexanone		U	5.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	4-Bromofluorobenzene	106			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Acetone		U	5.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	3.2	UJ	67-64-1	GS				BN-EP-35-PW03	T2

Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Benzene		U	0.50	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Bromodichloromethane		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Bromoform		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Bromomethane		U	2.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Carbon disulfide		U	5.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Carbon tetrachloride		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Chlorobenzene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Chloroethane	4.0		2.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.56		75-00-3	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Chloroform		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	67-66-3	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Chloromethane		U	2.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.45	UJ	74-87-3	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	10061-01-5	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Dibromochloromethane		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U	124-48-1	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Dibromofluoromethane	114			%	SW8468260B	09/23/09	09/23/09	METHOD	1	SUR			1868-53-7	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Ethylbenzene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	100-41-4	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1634-04-4	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Methylene chloride		U	2.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	1.4	U	75-09-2	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Styrene		U	5.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U	100-42-5	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Tetrachloroethene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	127-18-4	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Toluene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	108-88-3	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Toluene-D8	97			%	SW8468260B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Trichloroethene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.38	U	79-01-6	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Vinyl chloride		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31	AU	09/16/09		PO	N	Xylene (total)		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31A	AU	09/16/09		PO	N	1,4-Dioxane	101		1.0	ug/l	SW8468260BBYSIM	09/22/09	09/22/09	METHOD	1	TRG	0.18		123-91-1	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03	M85961-31A	AU	09/16/09		PO	N	1,4-Dioxane-d8	112			%	SW8468260BBYSIM	09/22/09	09/22/09	METHOD	1	SUR			17647-74-4	GS				BN-EP-35-PW03	T2
Eastern Plume	PW03		FT	9/16/2009	13:55	PO	N	WATER LEVEL DEPTH	6			IN	WL					PM			DEP8002	WL	PU	N	Jeff Donovan		
Eastern Plume	PW03		FT	9/16/2009	13:55	PO	N	TEMPERATURE (FIELD)	14.32			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW03		FT	9/16/2009	13:55	PO	N	PH (FIELD)	7.68			STU	FIELD					TRG			DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW03		FT	9/16/2009	13:55	PO	N	SP CONDUCTIVITY (FIELD)	166			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW03		FT	9/16/2009	13:55	PO	N	DISSOLVED OXYGEN (FIELD)	0.56		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW03		FT	9/16/2009	13:55	PO	N	EH (FIELD)	-98.9			MV	FIELD					TRG			DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW03		FT	9/16/2009	13:55	PO	N	TURBIDITY (FIELD)	25.2			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	1,1-Dichloroethane		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	1,1-Dichloroethene		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	1,2-Dichloroethane		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	1,2-Dichloropropane		U	2.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	2-Butanone (MEK)		U	5.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	2-Hexanone		U	5.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	4-Bromofluorobenzene	108			%	SW8468260B	09/28/09	09/28/09	METHOD	1	SUR			460-00-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	Acetone		U	5.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	Benzene		U	0.50	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	Bromodichloromethane		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	Bromoform		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	Bromomethane		U	2.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	Carbon disulfide		U	5.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	Carbon tetrachloride		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	Chlorobenzene		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	Chloroethane		U	2.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	Chloroform		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09		PO	N	Chloromethane		U	2.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG			74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2

Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	Dibromochloromethane		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	Dibromofluoromethane	113			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SUR	1868-53-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	Ethylbenzene		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	Methylene chloride		U	2.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	Styrene		U	5.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	Tetrachloroethene		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	Toluene		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	Toluene-D8	98			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SUR	2037-26-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	Trichloroethene		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	Vinyl chloride		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4	AU	09/21/09	PO	N	Xylene (total)		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4A	AU	09/21/09	PO	N	1,4-Dioxane		U	1.0	ug/l	SW846/8260BBYSIM	09/28/09	09/28/09	METHOD	1	TRG	123-91-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4A	AU	09/21/09	PO	N	1,4-Dioxane-d8	108			%	SW846/8260BBYSIM	09/28/09	09/28/09	METHOD	1	SUR	17647-74-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	1,4-Dioxane	133			%	SW846/8260BBYSIM	09/28/09	09/28/09	METHOD	1	SC	123-91-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	1,1,1-Trichloroethane	113			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	1,1,2,2-Tetrachloroethane	112			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	1,1,2-Trichloroethane	112			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	1,1-Dichloroethane	112			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	1,1-Dichloroethene	114			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	1,2-Dichlorobenzene	105			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	1,2-Dichloroethane	119			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	1,2-Dichloroethene,total)	114			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	1,2-Dichloropropane	110			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	1,3-Dichlorobenzene	105			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	1,4-Dichlorobenzene	103			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	2-Butanone (MEK)	117			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	2-Hexanone	109			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	4-Methyl-2-pentanone (MIBK)	127			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Acetone	117			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Benzene	111			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Bromodichloromethane	115			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Bromoform	97			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Bromomethane	102			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Carbon disulfide	103			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Carbon tetrachloride	118			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Chlorobenzene	100			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Chloroethane	105			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Chloroform	115			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Chloromethane	118			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	cis-1,3-Dichloropropene	101			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Dibromochloromethane	112			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Ethylbenzene	99			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Methyl Tert Butyl Ether	104			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Methylene chloride	111			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Styrene	73			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Tetrachloroethene	102			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Toluene	102			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	trans-1,3-Dichloropropene	107			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Trichloroethene	106			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Vinyl chloride	129			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-4MS	AU	09/21/09	PO	MS	Xylene (total)	97			%	SW846/8260B	09/28/09	09/28/09	METHOD	1	SC	1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW04	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09	PO	D	1,1,1-Trichloroethane		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09	PO	D	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09	PO	D	1,1,2-Trichloroethane		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09	PO	D	1,1-Dichloroethane		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09	PO	D	1,1-Dichloroethene		U	1.0	ug/l	SW846/8260B	09/28/09	09/28/09	METHOD	1	TRG	75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2

Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	1,2-Dichlorobenzene		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	1,2-Dichloroethane		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	1,2-Dichloroethene (total)		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	1,2-Dichloropropane		U	2.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	1,3-Dichlorobenzene		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	1,4-Dichlorobenzene		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	2-Butanone (MEK)		U	5.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	2-Hexanone		U	5.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	4-Bromofluorobenzene	108			%	SW8468260B	09/28/09	09/28/09	METHOD	1	SUR	460-00-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Acetone		U	5.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Benzene		U	0.50	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Bromodichloromethane		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Bromoform		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Bromomethane		U	2.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Carbon disulfide		U	5.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Carbon tetrachloride		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Chlorobenzene		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Chloroethane		U	2.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Chloroform		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Chloromethane		U	2.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	cis-1,3-Dichloropropene		U	0.50	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Dibromochloromethane		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Dibromofluoromethane	114			%	SW8468260B	09/28/09	09/28/09	METHOD	1	SUR	1868-53-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Ethylbenzene		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Methyl Tert Butyl Ether		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Methylene chloride		U	2.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Styrene		U	5.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Tetrachloroethene		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Toluene		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Toluene-D8	98			%	SW8468260B	09/28/09	09/28/09	METHOD	1	SUR	2037-26-5	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	trans-1,3-Dichloropropene		U	0.50	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Trichloroethene		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Vinyl chloride		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5	AU	09/21/09		PO	D	Xylene (total)		U	1.0	ug/l	SW8468260B	09/28/09	09/28/09	METHOD	1	TRG	1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5A	AU	09/21/09		PO	D	1,4-Dioxane		U	1.0	ug/l	SW8468260BBYSIM	09/30/09	09/30/09	METHOD	1	TRG	123-91-1	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04	M86096-5A	AU	09/21/09		PO	D	1,4-Dioxane-d8	119			%	SW8468260BBYSIM	09/30/09	09/30/09	METHOD	1	SUR	17647-74-4	GS	PU	N	Jeff Donovan	BN-EP-35-PW-XD1	T2
Eastern Plume	PW04		FT	9/21/2009	10:05	PO	N	WATER LEVEL DEPTH	6			IN	WL					PM	DEP8002	WL	PU	N	Jeff Donovan		
Eastern Plume	PW04		FT	9/21/2009	10:05	PO	N	TEMPERATURE (FIELD)	14.11			DEG C	FIELD					TRG	DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW04		FT	9/21/2009	10:05	PO	N	PH (FIELD)	6.22			STU	FIELD					TRG	DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW04		FT	9/21/2009	10:05	PO	N	SP CONDUCTIVITY (FIELD)	90			US/CM3	FIELD					TRG	DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW04		FT	9/21/2009	10:05	PO	N	DISSOLVED OXYGEN (FIELD)	1.81		0.1	MG/L	FIELD					TRG	DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW04		FT	9/21/2009	10:05	PO	N	EH (FIELD)	-29.2			MV	FIELD					TRG	DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	PW04		FT	9/21/2009	10:05	PO	N	TURBIDITY (FIELD)	4.2			NTU	FIELD					TRG	DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	PZ1		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	47.88			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	PZ1		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	23.05			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	PZ1		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	24.83			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	PZ11		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	53.66			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	PZ11		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	21.57			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	PZ11		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	32.09			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	PZ2		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	39.66			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	PZ2		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	16.7			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	PZ2		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	22.96			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	PZ6		FT	9/1/2009		GW	N	MEASURING POINT ELEVATION	33.14			MSL FT	WL					PM	DEP8003	HS	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	PZ6		FT	9/1/2009		GW	N	WATER LEVEL DEPTH	12.13			FMP	WL					PM	DEP8002	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	PZ6		FT	9/1/2009		GW	N	WATER LEVEL ELEVATION	21.01			MSL FT	WL					PM	DEP8001	WL	PU	N	Bob Phinney, Ryan Hipp, Jeff		
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09		GW	N	1,1,1-Trichloroethane	23.9		1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	71-55-6	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	79-34-5	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW8468260B	10/02/09	10/02/09	METHOD	1	TRG	79-00-5	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2

Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	1,1-Dichloroethane	4.4		1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-34-3	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	1,1-Dichloroethene	6.0		1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-35-4	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			95-50-1	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			107-06-2	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	1,2-Dichloroethane (total)	5.4		1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			540-59-0	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			78-87-5	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			541-73-1	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			106-46-7	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			78-93-3	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	2-Hexanone		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			591-78-6	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	4-Bromofluorobenzene	106			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SUR			460-00-4	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			108-10-1	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Acetone		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			67-64-1	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Benzene		U	0.50	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			71-43-2	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Bromodichloromethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-27-4	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Bromoform		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-25-2	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Bromomethane		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			74-83-9	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Carbon disulfide		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-15-0	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			56-23-5	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Chlorobenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			108-90-7	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Chloroethane		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-00-3	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Chloroform		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			67-66-3	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Chloromethane		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			74-87-3	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			10061-01-5	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Dibromochloromethane		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			124-48-1	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Dibromofluoromethane	121			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SUR			1868-53-7	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Ethylbenzene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			100-41-4	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			1634-04-4	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Methylene chloride		U	2.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-09-2	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Styrene		U	5.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			100-42-5	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Tetrachloroethene	5.8		1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			127-18-4	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Toluene		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			108-88-3	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Toluene-D8	98			%	SW846/8260B	10/02/09	10/02/09	METHOD	1	SUR			2037-26-5	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			10061-02-6	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Trichloroethene	19.4		1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			79-01-6	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Vinyl chloride		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			75-01-4	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT	M86096-34	AU	09/25/09	GW	N	Xylene (total)		U	1.0	ug/l	SW846/8260B	10/02/09	10/02/09	METHOD	1	TRG			1330-20-7	GS	PU	N	Ryan Hipp	BN-EP-35-RAW INFLUENT	T2
Eastern Plume	RAW INFLUENT		FT	9/25/2009	8:20 GW	N	TEMPERATURE (FIELD)	17.19			DEG C	FIELD					TRG			DEP1028	GS	PU	N	Ryan Hipp		
Eastern Plume	RAW INFLUENT		FT	9/25/2009	8:20 GW	N	PH (FIELD)	7.53			STU	FIELD					TRG			DEP1003	GS	PU	N	Ryan Hipp		
Eastern Plume	RAW INFLUENT		FT	9/25/2009	8:20 GW	N	SP CONDUCTIVITY (FIELD)	249			US/CM3	FIELD					TRG			DEP1008	GS	PU	N	Ryan Hipp		
Eastern Plume	RAW INFLUENT		FT	9/25/2009	8:20 GW	N	DISSOLVED OXYGEN (FIELD)	4.91		0.1	MG/L	FIELD					TRG			DEP1027	GS	PU	N	Ryan Hipp		
Eastern Plume	RAW INFLUENT		FT	9/25/2009	8:20 GW	N	EH (FIELD)	162			MV	FIELD					TRG			DEP1037	GS	PU	N	Ryan Hipp		
Eastern Plume	RAW INFLUENT		FT	9/25/2009	8:20 GW	N	TURBIDITY (FIELD)	0.9			NTU	FIELD					TRG			DEP1022	GS	PU	N	Ryan Hipp		
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.49	U	71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	1,1-Dichloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.23	U	75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	1,1-Dichloroethene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	1,2-Dichloroethane		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	1,2-Dichloroethane (total)		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U	540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	1,2-Dichloropropane		U	2.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	2-Butanone (MEK)		U	5.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	2-Hexanone		U	5.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	4-Bromofluorobenzene	103			%	SW846/8260B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09	L	N	Acetone	10.1		5.0	ug/l	SW846/8260B	09/23/09	09/23/09	METHOD	1	TRG	3.2	J	67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2

Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Benzene		U	0.50	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Bromodichloromethane		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Bromoform		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Bromomethane		U	2.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Carbon disulfide		U	5.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Carbon tetrachloride		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Chlorobenzene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Chloroethane		U	2.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U	75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Chloroform		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Chloromethane		U	2.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.45	UJ	74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Dibromochloromethane		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U	124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Dibromofluoromethane	115			%	SW8468260B	09/23/09	09/23/09	METHOD	1	SUR			1868-53-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Ethylbenzene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Methylene chloride		U	2.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	1.4	U	75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Styrene		U	5.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U	100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Tetrachloroethene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Toluene	3.5		1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.31		108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Toluene-D8	97			%	SW8468260B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Trichloroethene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.38	U	79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Vinyl chloride		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10	M85961-32	AU	09/16/09		L	N	Xylene (total)		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP10	T2
Eastern Plume	SEEP10		FT	9/16/2009	15:45	L	N	WATER LEVEL DEPTH	4			IN	WL					PM			DEP8002	WL	PU	N	Jeff Donovan		
Eastern Plume	SEEP10		FT	9/16/2009	15:45	L	N	FLOW	0			FPS	FL					PM			DEP8006	FM	O	N	Jeff Donovan		
Eastern Plume	SEEP10		FT	9/16/2009	15:45	L	N	TEMPERATURE (FIELD)	14.29			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	SEEP10		FT	9/16/2009	15:45	L	N	PH (FIELD)	5.73			STU	FIELD					TRG			DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	SEEP10		FT	9/16/2009	15:45	L	N	SP CONDUCTIVITY (FIELD)	82			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	SEEP10		FT	9/16/2009	15:45	L	N	DISSOLVED OXYGEN (FIELD)	1.2		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	SEEP10		FT	9/16/2009	15:45	L	N	EH (FIELD)	64.3			MV	FIELD					TRG			DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	SEEP10		FT	9/16/2009	15:45	L	N	TURBIDITY (FIELD)	37.6			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	1,1,1-Trichloroethane	1.8		1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.49		71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	1,1-Dichloroethane		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.23	U	75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	1,1-Dichloroethene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	1,2-Dichloroethane		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U	540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	1,2-Dichloropropane		U	2.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	2-Butanone (MEK)		U	5.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	2-Hexanone		U	5.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	4-Bromofluorobenzene	106			%	SW8468260B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	Acetone	7.8		5.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	3.2	J	67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	Benzene		U	0.50	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	Bromodichloromethane		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	Bromoform		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	Bromomethane		U	2.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	Carbon disulfide		U	5.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	Carbon tetrachloride		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	Chlorobenzene		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	Chloroethane		U	2.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U	75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	Chloroform		U	1.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	Chloromethane		U	2.0	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.45	UJ	74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	M85961-33	AU	09/16/09		L	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW8468260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2

Eastern Plume	SEEP11	MB5961-33	AU	09/16/09		L	N	Dibromochloromethane		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U	124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33	AU	09/16/09		L	N	Dibromofluoromethane	114			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SUR			1868-53-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33	AU	09/16/09		L	N	Ethylbenzene		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33	AU	09/16/09		L	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33	AU	09/16/09		L	N	Methylene chloride		U	2.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	1.4	U	75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33	AU	09/16/09		L	N	Styrene		U	5.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.24	UJ	100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33	AU	09/16/09		L	N	Tetrachloroethene	2.3		1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.52		127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33	AU	09/16/09		L	N	Toluene		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33	AU	09/16/09		L	N	Toluene-D8	96			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33	AU	09/16/09		L	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33	AU	09/16/09		L	N	Trichloroethene	2.7		1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.38		79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33	AU	09/16/09		L	N	Vinyl chloride		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33	AU	09/16/09		L	N	Xylene (total)		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	1,1,1-Trichloroethane	109			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	1,1,2,2-Tetrachloroethane	113			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	1,1,2-Trichloroethane	110			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	1,1-Dichloroethane	109			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	1,1-Dichloroethene	116			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	1,2-Dichlorobenzene	104			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	1,2-Dichloroethane	114			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	1,2-Dichloroethane,(total)	111			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	1,2-Dichloropropane	107			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	1,3-Dichlorobenzene	105			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	1,4-Dichlorobenzene	100			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	2-Butanone (MEK)	107			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	2-Hexanone	102			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	4-Methyl-2-pentanone (MIBK)	117			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Acetone	83			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Benzene	108			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Bromodichloromethane	111			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Bromoform	105			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Bromomethane	115			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Carbon disulfide	103			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Carbon tetrachloride	114			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Chlorobenzene	100			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Chloroethane	106			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Chloroform	111			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Chloromethane	134			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	cis-1,3-Dichloropropene	102			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Dibromochloromethane	117			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Ethylbenzene	97			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Methyl Tert Butyl Ether	102			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Methylene chloride	110			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Styrene	72			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Tetrachloroethene	105			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Toluene	98			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	trans-1,3-Dichloropropene	108			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Trichloroethene	102			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Vinyl chloride	130			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-33MS	AU	09/16/09		L	MS	Xylene (total)	91			%	SW846E60B	09/23/09	09/23/09	METHOD	1	SC			1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP11	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	1,1,1-Trichloroethane	1.8		1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.49		71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-XD1	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-XD1	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	1,1,2-Trichloroethane		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-XD1	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	1,1-Dichloroethane		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.23	U	75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-XD1	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	1,1-Dichloroethene		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-XD1	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	1,2-Dichlorobenzene		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-XD1	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	1,2-Dichloroethane		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-XD1	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	1,2-Dichloroethane,(total)		U	1.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U	540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-XD1	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	1,2-Dichloropropane		U	2.0	ug/l	SW846E60B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-XD1	T2

Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	2-Hexanone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	4-Bromofluorobenzene	107			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Acetone	7.3		5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	3.2	J	67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Benzene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Bromoform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Bromomethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Carbon disulfide		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Chlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Chloroethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U	75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Chloroform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Chloromethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.45	UJ	74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U	124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Dibromofluoromethane	115			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			1868-53-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Ethylbenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Methylene chloride		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	1.4	U	75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Styrene		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U	100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Tetrachloroethene	2.5		1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.52		127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Toluene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Toluene-D8	96			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Trichloroethene	2.8		1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.38		79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Vinyl chloride		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11	MB5961-34	AU	09/16/09		L	D	Xylene (total)		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-SEEP-X01	T2
Eastern Plume	SEEP11		FT	9/16/2009	15:00	L	N	WATER LEVEL DEPTH	4			IN	WL					PM			DEP8002	WL	PU	N	Jeff Donovan		
Eastern Plume	SEEP11		FT	9/16/2009	15:00	L	N	FLOW	0			FPS	FL					PM			DEP8006	FM	O	N	Jeff Donovan		
Eastern Plume	SEEP11		FT	9/16/2009	15:00	L	N	TEMPERATURE (FIELD)	9.53			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	SEEP11		FT	9/16/2009	15:00	L	N	PH (FIELD)	6.29			STU	FIELD					TRG			DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	SEEP11		FT	9/16/2009	15:00	L	N	SP CONDUCTIVITY (FIELD)	160			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	SEEP11		FT	9/16/2009	15:00	L	N	DISSOLVED OXYGEN (FIELD)	4.87		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	SEEP11		FT	9/16/2009	15:00	L	N	EH (FIELD)	116.8			MV	FIELD					TRG			DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	SEEP11		FT	9/16/2009	15:00	L	N	TURBIDITY (FIELD)	120			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.49	U	71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.23	U	75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U	540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	4-Bromofluorobenzene	107			%	SW846260B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Acetone		U	5.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	3.2	UJ	67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Benzene		U	0.50	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Bromoform		U	1.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2

Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Carbon disulfide		U	5.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Chloroethane		U	2.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U	75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Chloroform		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Chloromethane		U	2.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.45	UJ	74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Dibromochloromethane		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U	124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Dibromofluoromethane	115			%	SW846260 B	09/23/09	09/23/09	METHOD	1	SUR			1868-53-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Ethylbenzene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Methylene chloride		U	2.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	1.4	U	75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Styrene		U	5.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U	100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Tetrachloroethene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Toluene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Toluene-D8	99			%	SW846260 B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Trichloroethene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.38	U	79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Vinyl chloride		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10	MB5961-35	AU	09/16/09		SW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW10	T2
Eastern Plume	SW10		FT	9/16/2009	16:00	SW	N	WATER LEVEL DEPTH ...	8			IN	WL					PM			DEP8002	WL	PU	N	Jeff Donovan		
Eastern Plume	SW10		FT	9/16/2009	16:00	SW	N	TEMPERATURE (FIELD)	15.3			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW10		FT	9/16/2009	16:00	SW	N	PH (FIELD)	6.56			STU	FIELD					TRG			DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW10		FT	9/16/2009	16:00	SW	N	SP CONDUCTIVITY, 0.05 m...	183			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW10		FT	9/16/2009	16:00	SW	N	DISSOLVED OXYGEN 0.05 m...	7.44		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW10		FT	9/16/2009	16:00	SW	N	EH (FIELD)	36.9			MV	FIELD					TRG			DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW10		FT	9/16/2009	16:00	SW	N	TURBIDITY (FIELD)	18.4			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW10		FT	9/16/2009	16:00	SW	N	FLOW	1			FPS	FL					PM			DEP8006	FM	O	N	Jeff Donovan		
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	1,2-Dichloroethane (total)		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	2-Hexanone		U	5.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	4-Bromofluorobenzene	107			%	SW846260 B	09/28/09	09/28/09	METHOD	1	SUR			460-00-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	4-Methyl-2-pentanone (Meth...		U	5.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Acetone		U	5.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Benzene		U	0.50	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Bromodichloromethane		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Bromoform		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Bromomethane		U	2.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Carbon disulfide		U	5.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Chloroethane		U	2.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Chloroform		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Chloromethane		U	2.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Dibromochloromethane		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Dibromofluoromethane	114			%	SW846260 B	09/28/09	09/28/09	METHOD	1	SUR			1868-53-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Ethylbenzene		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	MB6096-6	AU	09/21/09		SW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2

Eastern Plume	SW11	M86096-6	AU	09/21/09		SW	N	Methylene chloride		U	2.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	M86096-6	AU	09/21/09		SW	N	Styrene		U	5.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	M86096-6	AU	09/21/09		SW	N	Tetrachloroethene		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	M86096-6	AU	09/21/09		SW	N	Toluene		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	M86096-6	AU	09/21/09		SW	N	Toluene-D8	99			%	SW846260 B	09/28/09	09/28/09	METHOD	1	SUR			2037-26-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	M86096-6	AU	09/21/09		SW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	M86096-6	AU	09/21/09		SW	N	Trichloroethene		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	M86096-6	AU	09/21/09		SW	N	Vinyl chloride		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11	M86096-6	AU	09/21/09		SW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	09/28/09	09/28/09	METHOD	1	TRG			1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW11	T2
Eastern Plume	SW11		FT	9/21/2009	11:40	SW	N	WATER LEVEL DEPTH	10			IN	WL					PM			DEP8002	WL	PU	N	Jeff Donovan		
Eastern Plume	SW11		FT	9/21/2009	11:40	SW	N	TEMPERATURE (FIELD)	12.75			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW11		FT	9/21/2009	11:40	SW	N	PH (FIELD)	6.7			STU	FIELD					TRG			DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW11		FT	9/21/2009	11:40	SW	N	SP CONDUCTIVITY (DEPTH)	184			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW11		FT	9/21/2009	11:40	SW	N	DISSOLVED OXYGEN (DEPTH)	12.43		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW11		FT	9/21/2009	11:40	SW	N	EH (FIELD)	32			MV	FIELD					TRG			DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW11		FT	9/21/2009	11:40	SW	N	TURBIDITY (FIELD)	12.1			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW11		FT	9/21/2009	11:40	SW	N	FLOW	1			FPS	FL					PM			DEP8006	FM	O	N	Jeff Donovan		
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.49	U	71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.23	U	75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.36	U	95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.43	U	540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.25	U	78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.27	U	106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.93	UJ	78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	2-Hexanone		U	5.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.71	UJ	591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	4-Bromofluorobenzene	101			%	SW846260 B	09/23/09	09/23/09	METHOD	1	SUR			460-00-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Acetone		U	5.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	3.2	UJ	67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Benzene		U	0.50	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.22	U	71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Bromodichloromethane		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.80	U	75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Bromoform		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.37	UJ	75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Bromomethane		U	2.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.78	U	74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Carbon disulfide		U	5.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.62	U	75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.47	U	56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Chloroethane		U	2.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.56	U	75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Chloroform		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.29	U	67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Chloromethane		U	2.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.45	UJ	74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Dibromochloromethane		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.89	U	124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Dibromofluoromethane	116			%	SW846260 B	09/23/09	09/23/09	METHOD	1	SUR			1868-53-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Ethylbenzene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.32	U	100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Methylene chloride		U	2.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	1.4	U	75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Styrene		U	5.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.24	U	100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Tetrachloroethene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.52	U	127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Toluene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Toluene-D8	100			%	SW846260 B	09/23/09	09/23/09	METHOD	1	SUR			2037-26-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.20	U	10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Trichloroethene		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.38	U	79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Vinyl chloride		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.31	U	75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12	M85961-36	AU	09/16/09		SW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	09/23/09	09/23/09	METHOD	1	TRG	0.26	U	1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW12	T2
Eastern Plume	SW12		FT	9/16/2009	14:05	SW	N	WATER LEVEL DEPTH	8			IN	WL					PM			DEP8002	WL	PU	N	Jeff Donovan		
Eastern Plume	SW12		FT	9/16/2009	14:05	SW	N	TEMPERATURE (FIELD)	16.09			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		

Eastern Plume	SW12		FT	9/16/2009	14:05	SW	N	PH (FIELD)	7.45			STU	FIELD					TRG			DEP1003		LFS	PU	N	Jeff Donovan			
Eastern Plume	SW12		FT	9/16/2009	14:05	SW	N	SP CONDUCTIVITY (FIELD)	176			US/CM3	FIELD					TRG			DEP1008		LFS	PU	N	Jeff Donovan			
Eastern Plume	SW12		FT	9/16/2009	14:05	SW	N	DISSOLVED OXYGEN (FIELD)	9.84		0.1	MG/L	FIELD					TRG			DEP1027		LFS	PU	N	Jeff Donovan			
Eastern Plume	SW12		FT	9/16/2009	14:05	SW	N	EH (FIELD)	12.6			MV	FIELD					TRG			DEP1037		LFS	PU	N	Jeff Donovan			
Eastern Plume	SW12		FT	9/16/2009	14:05	SW	N	TURBIDITY (FIELD)	6.2			NTU	FIELD					TRG			DEP1022		LFS	PU	N	Jeff Donovan			
Eastern Plume	SW12		FT	9/16/2009	14:05	SW	N	FLOW	1			FPS	FL					PM			DEP8006		FM	O	N	Jeff Donovan			
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			71-55-6		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-34-5		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-00-5		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-34-3		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-35-4		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			95-50-1		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			107-06-2		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	1,2-Dichloroethene,Total[...		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			540-59-0		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			78-87-5		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			541-73-1		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			106-46-7		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			78-93-3		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			591-78-6		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	4-Bromofluorobenzene	102			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			460-00-4		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-10-1		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Acetone		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			67-64-1		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Benzene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			71-43-2		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-27-4		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Bromoform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-25-2		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			74-83-9		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-15-0		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			56-23-5		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-90-7		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-00-3		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Chloroform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			67-66-3		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			74-87-3		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			10061-01-5		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			124-48-1		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Dibromofluoromethane	116			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			1868-53-7		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			100-41-4		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			1634-04-4		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-09-2		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Styrene		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			100-42-5		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			127-18-4		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Toluene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-88-3		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Toluene-D8	99			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			2037-26-5		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			10061-02-6		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Trichloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-01-6		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-01-4		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7	AU	09/21/09		SW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			1330-20-7		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	1,1,1-Trichloroethane	109			%	SW846260B	09/28/09	09/28/09	METHOD	1	SC			71-55-6		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	1,1,2,2-Tetrachloroethane	111			%	SW846260B	09/28/09	09/28/09	METHOD	1	SC			79-34-5		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	1,1,2-Trichloroethane	108			%	SW846260B	09/28/09	09/28/09	METHOD	1	SC			79-00-5		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	1,1-Dichloroethane	108			%	SW846260B	09/28/09	09/28/09	METHOD	1	SC			75-34-3		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	1,1-Dichloroethene	113			%	SW846260B	09/28/09	09/28/09	METHOD	1	SC			75-35-4		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	1,2-Dichlorobenzene	105			%	SW846260B	09/28/09	09/28/09	METHOD	1	SC			95-50-1		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	1,2-Dichloroethane	113			%	SW846260B	09/28/09	09/28/09	METHOD	1	SC			107-06-2		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	1,2-Dichloroethene,Total[...	111			%	SW846260B	09/28/09	09/28/09	METHOD	1	SC			540-59-0		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	1,2-Dichloropropane	106			%	SW846260B	09/28/09	09/28/09	METHOD	1	SC			78-87-5		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	1,3-Dichlorobenzene	105			%	SW846260B	09/28/09	09/28/09	METHOD	1	SC			541-73-1		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	1,4-Dichlorobenzene	100			%	SW846260B	09/28/09	09/28/09	METHOD	1	SC			106-46-7		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	2-Butanone (MEK)	107			%	SW846260B	09/28/09	09/28/09	METHOD	1	SC			78-93-3		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	2-Hexanone	97			%	SW846260B	09/28/09	09/28/09	METHOD	1	SC			591-78-6		GS	PU	N	Jeff Donovan	BN-EP-35-SW13		T2

Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	4-Methyl-2-pentanone (MIBK)	117			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Acetone	97			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Benzene	105			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Bromodichloromethane	111			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Bromoform	105			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Bromomethane	101			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Carbon disulfide	91			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Carbon tetrachloride	114			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Chlorobenzene	99			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Chloroethane	100			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Chloroform	110			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Chloromethane	120			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	cis-1,3-Dichloropropene	98			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Dibromochloromethane	117			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Ethylbenzene	98			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Methyl Tert Butyl Ether	102			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Methylene chloride	107			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Styrene	96			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Tetrachloroethene	102			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Toluene	100			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	trans-1,3-Dichloropropene	105			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Trichloroethene	101			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Vinyl chloride	125			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-7MS	AU	09/21/09		SW	MS	Xylene (total)	98			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SC			1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW13	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	1,1,1-Trichloroethane		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	1,1,2-Trichloroethane		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	1,1-Dichloroethane		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	1,1-Dichloroethene		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	1,2-Dichlorobenzene		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	1,2-Dichloroethane		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	1,2-Dichloroethene (total)		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	1,2-Dichloropropane		U	2.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	1,3-Dichlorobenzene		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	1,4-Dichlorobenzene		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	2-Butanone (MEK)		U	5.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	2-Hexanone		U	5.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	4-Bromofluorobenzene	102			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SUR			460-00-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Acetone		U	5.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Benzene		U	0.50	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Bromodichloromethane		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Bromoform		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Bromomethane		U	2.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Carbon disulfide		U	5.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Carbon tetrachloride		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Chlorobenzene		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Chloroethane		U	2.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Chloroform		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Chloromethane		U	2.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Dibromochloromethane		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Dibromofluoromethane	115			%	SW846E260B	09/28/09	09/28/09	METHOD	1	SUR			1868-53-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Ethylbenzene		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Methylene chloride		U	2.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Styrene		U	5.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Tetrachloroethene		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Toluene		U	1.0	ug/l	SW846E260B	09/28/09	09/28/09	METHOD	1	TRG			108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2

Eastern Plume	SW13	M86096-8	AU	9/21/09		SW	D	Toluene-D8	99			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			2037-26-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	trans-1,3-Dichloropropene,...		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Trichloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Vinyl chloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13	M86096-8	AU	09/21/09		SW	D	Xylene (total)		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW-XD1	T2
Eastern Plume	SW13		FT	9/21/2009	9:30	SW	N	WATER LEVEL DEPTH...	8			IN	WL					PM			DEP8002	WL	PU	N	Jeff Donovan		
Eastern Plume	SW13		FT	9/21/2009	9:30	SW	N	TEMPERATURE (FIELD)	13.49			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW13		FT	9/21/2009	9:30	SW	N	PH (FIELD)	8.54			STU	FIELD					TRG			DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW13		FT	9/21/2009	9:30	SW	N	SP CONDUCTIVITY,(FIELD)...	114			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW13		FT	9/21/2009	9:30	SW	N	DISSOLVED OXYGEN (FIELD)...	6.38		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW13		FT	9/21/2009	9:30	SW	N	EH (FIELD)	62.4			MV	FIELD					TRG			DEP1037	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW13		FT	9/21/2009	9:30	SW	N	TURBIDITY (FIELD)	6.1			NTU	FIELD					TRG			DEP1022	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW13		FT	9/21/2009	9:30	SW	N	FLOW	1			FPS	FL					PM			DEP8006	FM	O	N	Jeff Donovan		
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			71-55-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	1,1,2,2-Tetrachloroethane,...		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-34-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	1,1,2-Trichloroethane,...		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-00-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-34-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-35-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	1,2-Dichlorobenzene,...		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			95-50-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	1,2-Dichloroethane,...		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			107-06-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	1,2-Dichloroethane,(total)...		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			540-59-0	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	1,2-Dichloropropane,...		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			78-87-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	1,3-Dichlorobenzene,...		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			541-73-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	1,4-Dichlorobenzene,...		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			106-46-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			78-93-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	2-Hexanone		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			591-78-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	4-Bromofluorobenzene,...	107			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			460-00-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	4-Methyl-2-pentanone (Methyl...		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-10-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Acetone		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			67-64-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Benzene		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			71-43-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-27-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Bromoform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-25-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Bromomethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			74-83-9	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-15-0	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			56-23-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-90-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Chloroethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-00-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Chloroform		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			67-66-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Chloromethane		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			74-87-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	cis-1,3-Dichloropropene,...		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			10061-01-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			124-48-1	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Dibromofluoromethane	115			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			1868-53-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			100-41-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			1634-04-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Methylene chloride		U	2.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-09-2	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Styrene		U	5.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			100-42-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Tetrachloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			127-18-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Toluene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			108-88-3	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Toluene-D8	98			%	SW846260B	09/28/09	09/28/09	METHOD	1	SUR			2037-26-5	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	trans-1,3-Dichloropropene,...		U	0.50	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			10061-02-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Trichloroethene		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			79-01-6	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			75-01-4	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14	M86096-9	AU	09/21/09		SW	N	Xylene (total)		U	1.0	ug/l	SW846260B	09/28/09	09/28/09	METHOD	1	TRG			1330-20-7	GS	PU	N	Jeff Donovan	BN-EP-35-SW14	T2
Eastern Plume	SW14		FT	9/21/2009	11:00	SW	N	WATER LEVEL DEPTH...	10			IN	WL					PM			DEP8002	WL	PU	N	Jeff Donovan		
Eastern Plume	SW14		FT	9/21/2009	11:00	SW	N	TEMPERATURE (FIELD)	13.87			DEG C	FIELD					TRG			DEP1028	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW14		FT	9/21/2009	11:00	SW	N	PH (FIELD)	6.73			STU	FIELD					TRG			DEP1003	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW14		FT	9/21/2009	11:00	SW	N	SP CONDUCTIVITY,(FIELD)...	157			US/CM3	FIELD					TRG			DEP1008	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW14		FT	9/21/2009	11:00	SW	N	DISSOLVED OXYGEN (FIELD)...	12.3		0.1	MG/L	FIELD					TRG			DEP1027	LFS	PU	N	Jeff Donovan		
Eastern Plume	SW14		FT	9/21/2009	11:00	SW	N	EH (FIELD)	22.7			MV	FIELD					TRG			DEP1037	LFS	PU	N	Jeff Donovan		

Eastern Plume	SW14		FT	9/21/2009	11:00	SW	N	TURBIDITY (FIELD)	2.6			NTU	FIELD					TRG			DEP1022		LFS	PU	N	Jeff Donovan				
Eastern Plume	SW14		FT	9/21/2009	11:00	SW	N	FLOW	1			FPS	FL					PM			DEP8006		FM	O	N	Jeff Donovan				
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,1,1,2-Tetrachloroethane		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			630-20-6		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			71-55-6		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			79-34-5		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			79-00-5		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			75-34-3		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			75-35-4		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,1-Dichloropropane		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			563-58-6		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,2,3-Trichlorobenzene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			87-61-6		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,2,3-Trichloropropane		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			96-18-4		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,2,4-Trichlorobenzene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			120-82-1		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,2,4-Trimethylbenzene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			95-63-6		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,2-Dibromo-3-chloropropane		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			96-12-8		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,2-Dibromoethane		U	2.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			106-93-4		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			95-50-1		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			107-06-2		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			78-87-5		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,3,5-Trimethylbenzene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			108-67-8		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			541-73-1		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,3-Dichloropropane		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			142-28-9		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			106-46-7		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	2,2-Dichloropropane		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			594-20-7		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			78-93-3		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			591-78-6		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	4-Bromofluorobenzene	105			%	SW846260B	10/12/09	10/12/09	METHOD	1	SUR			460-00-4		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			108-10-1		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Acetone	7.0		5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			67-64-1		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			71-43-2		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Bromobenzene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			108-86-1		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Bromochloromethane		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			74-97-5		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			75-27-4		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Bromoform		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			75-25-2		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			74-83-9		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			75-15-0		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			56-23-5		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			108-90-7		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			75-00-3		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Chloroform		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			67-66-3		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			74-87-3		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	cis-1,2-Dichloroethene		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			156-59-2		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			10061-01-5		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			124-48-1		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Dibromofluoromethane	110			%	SW846260B	10/12/09	10/12/09	METHOD	1	SUR			1868-53-7		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Dichlorodifluoromethane		U	2.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			75-71-8		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			100-41-4		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Hexachlorobutadiene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			87-68-3		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Iodomethane		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			74-88-4		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Isopropylbenzene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			98-82-8		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			1634-04-4		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Methylene bromide		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			74-95-3		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			75-09-2		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	Naphthalene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			91-20-3		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	n-Butylbenzene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			104-51-8		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	n-Propylbenzene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			103-65-1		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	o-Chlorotoluene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			95-49-8		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	p-Chlorotoluene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			106-43-4		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	p-Isopropyltoluene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			99-87-6		GS				TP-170-MID-CARBON		T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09		GW	N	sec-Butylbenzene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			135-98-8		GS				TP-170-MID-CARBON		T2

Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09	GW	N	Styrene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			100-42-5	GS	TP-170-MID-CARBON	T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09	GW	N	tert-Butylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			98-06-6	GS	TP-170-MID-CARBON	T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09	GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			127-18-4	GS	TP-170-MID-CARBON	T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09	GW	N	Toluene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			108-88-3	GS	TP-170-MID-CARBON	T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09	GW	N	Toluene-D8	98			%	SW846260 B	10/12/09	10/12/09	METHOD	1	SUR			2037-26-5	GS	TP-170-MID-CARBON	T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09	GW	N	trans-1,2-Dichloroethene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			156-60-5	GS	TP-170-MID-CARBON	T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09	GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			10061-02-6	GS	TP-170-MID-CARBON	T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09	GW	N	Trichloroethene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			79-01-6	GS	TP-170-MID-CARBON	T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09	GW	N	Trichlorofluoromethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-69-4	GS	TP-170-MID-CARBON	T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09	GW	N	Vinyl Acetate		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			108-05-4	GS	TP-170-MID-CARBON	T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09	GW	N	Vinyl chloride		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-01-4	GS	TP-170-MID-CARBON	T2
Eastern Plume	TP-170-MID-CARBON	M86257-6	AU	10/01/09	GW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			1330-20-7	GS	TP-170-MID-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,1,1,2-Tetrachloroethane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			630-20-6	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			71-55-6	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			79-34-5	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			79-00-5	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-34-3	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-35-4	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,1-Dichloropropene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			563-58-6	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,2,3-Trichlorobenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			87-61-6	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,2,3-Trichloropropane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			96-18-4	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,2,4-Trichlorobenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			120-82-1	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,2,4-Trimethylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			95-63-6	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,2-Dibromo-3-chloropropane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			96-12-8	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,2-Dibromoethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			106-93-4	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			95-50-1	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			107-06-2	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			78-87-5	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,3,5-Trimethylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			108-67-8	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			541-73-1	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,3-Dichloropropane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			142-28-9	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			106-46-7	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	2,2-Dichloropropane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			594-20-7	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	2-Butanone (MEK)	12.4		5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			78-93-3	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	2-Hexanone		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			591-78-6	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	4-Bromofluorobenzene	108			%	SW846260 B	10/12/09	10/12/09	METHOD	1	SUR			460-00-4	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			108-10-1	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Acetone	7.1		5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			67-64-1	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Benzene		U	0.50	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			71-43-2	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Bromobenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			108-86-1	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Bromochloromethane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			74-97-5	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-27-4	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Bromoform		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-25-2	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Bromomethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			74-83-9	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Carbon disulfide		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-15-0	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			56-23-5	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			108-90-7	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Chloroethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-00-3	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Chloroform		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			67-66-3	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Chloromethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			74-87-3	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	cis-1,2-Dichloroethene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			156-59-2	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			10061-01-5	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			124-48-1	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Dibromofluoromethane	109			%	SW846260 B	10/12/09	10/12/09	METHOD	1	SUR			1868-53-7	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Dichlorodifluoromethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-71-8	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Ethylbenzene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			100-41-4	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Hexachlorobutadiene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			87-68-3	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Iodomethane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			74-88-4	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	M86257-5	AU	10/01/09	GW	N	Isopropylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			98-82-8	GS	TP-170-PRE-CARBON	T2

Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			1634-04-4	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	Methylene bromide		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			74-95-3	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	Methylene chloride		U	2.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			75-09-2	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	Naphthalene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			91-20-3	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	n-Butylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			104-51-8	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	n-Propylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			103-65-1	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	o-Chlorotoluene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			95-49-8	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	p-Chlorotoluene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			106-43-4	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	p-Isopropyltoluene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			99-87-6	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	sec-Butylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			135-98-8	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	Styrene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			100-42-5	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	tert-Butylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			98-06-6	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			127-18-4	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	Toluene		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			108-88-3	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	Toluene-D8	97			%	SW846260 B	10/12/09	METHOD	1	SUR			2037-26-5	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	trans-1,2-Dichloroethene		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			156-60-5	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			10061-02-6	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	Trichloroethene		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			79-01-6	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	Trichlorofluoromethane		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			75-69-4	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	Vinyl Acetate		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			108-05-4	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	Vinyl chloride		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			75-01-4	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-PRE-CARBON	MB6257-5	AU	10/01/09	GW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			1330-20-7	GS	TP-170-PRE-CARBON	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,1,1,2-Tetrachloroethane		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			630-20-6	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			71-55-6	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			79-34-5	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			79-00-5	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,1-Dichloroethane		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			75-34-3	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,1-Dichloroethene		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			75-35-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,1-Dichloropropene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			563-58-6	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,2,3-Trichlorobenzene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			87-61-6	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,2,3-Trichloropropane		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			96-18-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,2,4-Trichlorobenzene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			120-82-1	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,2,4-Trimethylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			95-63-6	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,2-Dibromo-3-chloropropane		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			96-12-8	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,2-Dibromoethane		U	2.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			106-93-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			95-50-1	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,2-Dichloroethane		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			107-06-2	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,2-Dichloropropane		U	2.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			78-87-5	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,3,5-Trimethylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			108-67-8	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			541-73-1	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,3-Dichloropropane		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			142-28-9	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			106-46-7	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3A	AU	10/01/09	GW	D	1,4-Dioxane	28.2		1.0	ug/l	SW846260 B8YSIM	10/05/09	METHOD	1	TRG			123-91-1	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3A	AU	10/01/09	GW	D	1,4-Dioxane-d8	126			%	SW846260 B8YSIM	10/05/09	METHOD	1	SUR			17647-74-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	2,2-Dichloropropane		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			594-20-7	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	2-Butanone (MEK)		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			78-93-3	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	2-Hexanone		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			591-78-6	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	4-Bromofluorobenzene	105			%	SW846260 B	10/12/09	METHOD	1	SUR			460-00-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			108-10-1	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	Acetone	4.9	J	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			67-64-1	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	Aluminum	73.6	B	100	ug/l	SW846020	10/23/09	SW846301OA	2	TRG			7429-90-5	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	Antimony		U	4.0	ug/l	SW846020	10/24/09	SW846301OA	2	TRG			7440-36-0	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	Arsenic		U	2.0	ug/l	SW846020	10/24/09	SW846301OA	2	TRG			7440-38-2	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	Barium	2.8		2.0	ug/l	SW846020	10/24/09	SW846301OA	2	TRG			7440-39-3	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	Benzene		U	0.50	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			71-43-2	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	Beryllium		U	2.0	ug/l	SW846020	10/23/09	SW846301OA	2	TRG			7440-41-7	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	Bromobenzene		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			108-86-1	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	Bromochloromethane		U	5.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			74-97-5	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	MB6257-3	AU	10/01/09	GW	D	Bromodichloromethane		U	1.0	ug/l	SW846260 B	10/12/09	METHOD	1	TRG			75-27-4	GS	TP-170-DUP	T2

Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Bromoform		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-25-2	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Bromomethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			74-83-9	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Cadmium		U	2.0	ug/l	SW846020	10/24/09	10/15/09	SW846301 0 A	2	TRG			7440-43-9	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Calcium	10700		500	ug/l	SW846020	10/23/09	10/15/09	SW846301 0 A	2	TRG			7440-70-2	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Carbon disulfide		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-15-0	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			56-23-5	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Chlorobenzene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			108-90-7	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Chloroethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-00-3	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Chloroform		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			67-66-3	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Chloromethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			74-87-3	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Chromium	3.4	B	10	ug/l	SW846020	10/24/09	10/15/09	SW846301 0 A	2	TRG			7440-47-3	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	cis-1,2-Dichloroethene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			156-59-2	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			10061-01-5	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Cobalt		U	2.0	ug/l	SW846020	10/24/09	10/15/09	SW846301 0 A	2	TRG			7440-48-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Copper	2.6	B	10	ug/l	SW846020	10/24/09	10/15/09	SW846301 0 A	2	TRG			7440-50-8	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Cyanide		U	0.010	mg/l	SW8469012	10/06/09	10/06/09	SW846901 0 B	1	TRG			57-12-5	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Dibromochloromethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			124-48-1	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Dibromofluoromethane	108			%	SW846260 B	10/12/09	10/12/09	METHOD	1	SUR			1868-53-7	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Dichlorodifluoromethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-71-8	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Ethylbenzene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			100-41-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Hexachlorobutadiene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			87-68-3	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Iodomethane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			74-88-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Iron	24.4	B	100	ug/l	SW846020	10/25/09	10/15/09	SW846301 0 A	2	TRG			7439-89-6	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Isopropylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			98-82-8	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Lead	0.18	B	1.0	ug/l	SW846020	10/24/09	10/15/09	SW846301 0 A	2	TRG			7439-92-1	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Magnesium	4800		500	ug/l	SW846020	10/23/09	10/15/09	SW846301 0 A	2	TRG			7439-95-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Manganese	0.78	B	2.0	ug/l	SW846020	10/24/09	10/15/09	SW846301 0 A	2	TRG			7439-96-5	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Mercury		U	0.20	ug/l	SW847470 A	10/09/09	10/08/09	SW846747 0 A	1	TRG			7439-97-6	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			1634-04-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Methylene bromide		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			74-95-3	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Methylene chloride		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-09-2	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Naphthalene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			91-20-3	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	n-Butylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			104-51-8	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Nickel	0.58	B	10	ug/l	SW846020	10/24/09	10/15/09	SW846301 0 A	2	TRG			7440-02-0	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	n-Propylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			103-65-1	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	o-Chlorotoluene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			95-49-8	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	p-Chlorotoluene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			106-43-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	p-Isopropyltoluene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			99-87-6	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Potassium	1720		500	ug/l	SW846020	10/23/09	10/15/09	SW846301 0 A	2	TRG			7440-09-7	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	sec-Butylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			135-98-8	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Selenium		U	10	ug/l	SW846020	10/24/09	10/15/09	SW846301 0 A	2	TRG			7782-49-2	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Silver	0.10	B	10	ug/l	SW846020	10/24/09	10/15/09	SW846301 0 A	2	TRG			7440-22-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Sodium	16200		500	ug/l	SW846020	10/23/09	10/15/09	SW846301 0 A	2	TRG			7440-23-5	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Styrene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			100-42-5	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	tert-Butylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			98-06-6	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Tetrachloroethene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			127-18-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Thallium		U	1.0	ug/l	SW846020	10/24/09	10/15/09	SW846301 0 A	2	TRG			7440-28-0	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Toluene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			108-88-3	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Toluene-D8	97			%	SW846260 B	10/12/09	10/12/09	METHOD	1	SUR			2037-26-5	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	trans-1,2-Dichloroethene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			156-60-5	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			10061-02-6	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Trichloroethene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			79-01-6	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Trichlorofluoromethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-69-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Vanadium		U	10	ug/l	SW846020	10/24/09	10/15/09	SW846301 0 A	2	TRG			7440-62-2	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Vinyl Acetate		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			108-05-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Vinyl chloride		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-01-4	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Xylene (total)		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			1330-20-7	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-3	AU	10/01/09	GW	D	Zinc	10.5		10	ug/l	SW846020	10/24/09	10/15/09	SW846301 0 A	2	TRG			7440-66-6	GS	TP-170-DUP	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09	GW	N	1,1,1,2-Tetrachloroethane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			630-20-6	GS	TP-170-TPE	T2

Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,1,1,2-Tetrachloroethane	105			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			630-20-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,1,1-Trichloroethane		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			71-55-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,1,1-Trichloroethane	99			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			71-55-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			79-34-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,1,2,2-Tetrachloroethane	110			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			79-34-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			79-00-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,1,2-Trichloroethane	101			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			79-00-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,1-Dichloroethane		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			75-34-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,1-Dichloroethane	91			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			75-34-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,1-Dichloroethene		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			75-35-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,1-Dichloroethene	100			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			75-35-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,1-Dichloropropene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			563-58-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,1-Dichloropropene	94			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			563-58-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,2,3-Trichlorobenzene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			87-61-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,2,3-Trichlorobenzene	70			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			87-61-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,2,3-Trichloropropane		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			96-18-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,2,3-Trichloropropane	96			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			96-18-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,2,4-Trichlorobenzene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			120-82-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,2,4-Trichlorobenzene	75			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			120-82-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,2,4-Trimethylbenzene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			95-63-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,2,4-Trimethylbenzene	100			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			95-63-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,2-Dibromo-3-chloropropane		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			96-12-8	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,2-Dibromo-3-chloropropane	93			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			96-12-8	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,2-Dibromoethane		U	2.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			106-93-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,2-Dibromoethane	103			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			106-93-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			95-50-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,2-Dichlorobenzene	100			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			95-50-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			107-06-2	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,2-Dichloroethane	97			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			107-06-2	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			78-87-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,2-Dichloropropane	92			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			78-87-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,3,5-Trimethylbenzene		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			108-67-8	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,3,5-Trimethylbenzene	96			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			108-67-8	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			541-73-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,3-Dichlorobenzene	101			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			541-73-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,3-Dichloropropane		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			142-28-9	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,3-Dichloropropane	100			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			142-28-9	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			106-46-7	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,4-Dichlorobenzene	98			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			106-46-7	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2A	AU	10/01/09		GW	N	1,4-Dioxane	24.9		1.0	ug/l	SW846260BBBYSIM	10/02/09	10/02/09	METHOD	1	TRG			123-91-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	1,4-Dioxane	127			%	SW846260BBBYSIM	10/02/09	10/02/09	METHOD	1	SC			123-91-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2A	AU	10/01/09		GW	N	1,4-Dioxane-d8	113			%	SW846260BBBYSIM	10/02/09	10/02/09	METHOD	1	SUR			17647-74-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	2,2-Dichloropropane		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			594-20-7	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	2,2-Dichloropropane	88			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			594-20-7	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			78-93-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	2-Butanone (MEK)	108			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			78-93-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			591-78-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	2-Hexanone	83			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			591-78-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	4-Bromofluorobenzene	106			%	SW846260B	10/12/09	10/12/09	METHOD	1	SUR			460-00-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			108-10-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	4-Methyl-2-pentanone (MIBK)	100			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			108-10-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Acetone	4.5	J	5.0	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			67-64-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Acetone	85			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			67-64-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Aluminum		U	100	ug/l	SW846020	10/23/09	10/15/09	SW846301OA	2	TRG			7429-90-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Antimony	0.39	B	4.0	ug/l	SW846020	10/24/09	10/15/09	SW846301OA	2	TRG			7440-36-0	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Arsenic		U	2.0	ug/l	SW846020	10/24/09	10/15/09	SW846301OA	2	TRG			7440-38-2	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Barium	2.7		2.0	ug/l	SW846020	10/24/09	10/15/09	SW846301OA	2	TRG			7440-39-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Benzene		U	0.50	ug/l	SW846260B	10/12/09	10/12/09	METHOD	1	TRG			71-43-2	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Benzene	94			%	SW846260B	10/12/09	10/12/09	METHOD	5	SC			71-43-2	GS	TP-170-TPE	T2

Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Beryllium		U	2.0	ug/l	SW846020 B	10/23/09	10/15/09	SW846301O A	2	TRG			7440-41-7	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Bromobenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			108-86-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Bromobenzene	98			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			108-86-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Bromochloromethane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			74-97-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Bromochloromethane	98			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			74-97-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-27-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Bromodichloromethane	101			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			75-27-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Bromoform		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-25-2	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Bromoform	109			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			75-25-2	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			74-83-9	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Bromomethane	85			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			74-83-9	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Cadmium		U	2.0	ug/l	SW846020	10/24/09	10/15/09	SW846301O A	2	TRG			7440-43-9	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Calcium	11300		500	ug/l	SW846020	10/23/09	10/15/09	SW846301O A	2	TRG			7440-70-2	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-15-0	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Carbon disulfide	75			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			75-15-0	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			56-23-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Carbon tetrachloride	110			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			56-23-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			108-90-7	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Chlorobenzene	96			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			108-90-7	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-00-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Chloroethane	82			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			75-00-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Chloroform		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			67-66-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Chloroform	97			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			67-66-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			74-87-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Chloromethane	79			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			74-87-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Chromium	2.4	B	10	ug/l	SW846020	10/24/09	10/15/09	SW846301O A	2	TRG			7440-47-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	cis-1,2-Dichloroethene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			156-59-2	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	cis-1,2-Dichloroethene	99			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			156-59-2	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			10061-01-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	cis-1,3-Dichloropropene	93			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			10061-01-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Cobalt		U	2.0	ug/l	SW846020	10/24/09	10/15/09	SW846301O A	2	TRG			7440-48-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Copper		U	10	ug/l	SW846020	10/24/09	10/15/09	SW846301O A	2	TRG			7440-50-8	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	GP10864-S1	AU	10/01/09		GW	MS	Cyanide	110			%	SW846901O B	10/06/09	10/06/09	SW846901O B	1	SC			57-12-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Cyanide		U	0.010	mg/l	SW846012	10/06/09	10/06/09	SW846901O B	1	TRG			57-12-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			124-48-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Dibromochloromethane	113			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			124-48-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Dibromofluoromethane	109			%	SW846260 B	10/12/09	10/12/09	METHOD	1	SUR			1868-53-7	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Dichlorodifluoromethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-71-8	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Dichlorodifluoromethane	85			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			75-71-8	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			100-41-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Ethylbenzene	94			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			100-41-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Hexachlorobutadiene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			87-68-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Hexachlorobutadiene	102			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			87-68-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Iodomethane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			74-88-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Iodomethane	95			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			74-88-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Iron	24.6	B	100	ug/l	SW846020	10/25/09	10/15/09	SW846301O A	2	TRG			7439-89-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Isopropylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			98-82-8	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Isopropylbenzene	109			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			98-82-8	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Lead	0.068	B	1.0	ug/l	SW846020	10/24/09	10/15/09	SW846301O A	2	TRG			7439-92-1	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Magnesium	4960		500	ug/l	SW846020	10/23/09	10/15/09	SW846301O A	2	TRG			7439-95-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Manganese	0.73	B	2.0	ug/l	SW846020	10/24/09	10/15/09	SW846301O A	2	TRG			7439-96-5	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Mercury		U	0.20	ug/l	SW846747O A	10/09/09	10/09/09	SW846747O A	1	TRG			7439-97-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	MP14231-S1	AU	10/01/09		GW	MS	Mercury	96.7			%	SW846747O A	10/09/09	10/09/09	SW846747O A	1	SC			7439-97-6	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			1634-04-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Methyl Tert Butyl Ether	91			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			1634-04-4	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Methylene bromide		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			74-95-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Methylene bromide	103			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			74-95-3	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-09-2	GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Methylene chloride	94			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			75-09-2	GS	TP-170-TPE	T2

Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Naphthalene		U	5.0	ug/l	SW846260 B	10/12/09		METHOD	1	TRG			91-20-3		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Naphthalene	76			%	SW846260 B	10/12/09		METHOD	5	SC			91-20-3		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	n-Butylbenzene		U	5.0	ug/l	SW846260 B	10/12/09		METHOD	1	TRG			104-51-8		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	n-Butylbenzene	102			%	SW846260 B	10/12/09		METHOD	5	SC			104-51-8		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Nickel		U	10	ug/l	SW846020	10/24/09	10/15/09	SW846301OA	2	TRG			7440-02-0		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	n-Propylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			103-65-1		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	n-Propylbenzene	99			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			103-65-1		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	o-Chlorotoluene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			95-49-8		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	o-Chlorotoluene	94			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			95-49-8		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	p-Chlorotoluene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			106-43-4		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	p-Chlorotoluene	95			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			106-43-4		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	p-Isopropyltoluene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			99-87-6		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	p-Isopropyltoluene	99			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			99-87-6		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Potassium	1820		500	ug/l	SW846020	10/23/09	10/15/09	SW846301OA	2	TRG			7440-09-7		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	sec-Butylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			135-98-8		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	sec-Butylbenzene	99			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			135-98-8		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Selenium		U	10	ug/l	SW846020	10/24/09	10/15/09	SW846301OA	2	TRG			7782-49-2		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Silver	0.087	B	10	ug/l	SW846020	10/24/09	10/15/09	SW846301OA	2	TRG			7440-22-4		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Sodium	16900		500	ug/l	SW846020	10/23/09	10/15/09	SW846301OA	2	TRG			7440-23-5		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Styrene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			100-42-5		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Styrene	96			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			100-42-5		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	tert-Butylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			98-06-6		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	tert-Butylbenzene	96			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			98-06-6		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Tetrachloroethene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			127-18-4		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Tetrachloroethene	102			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			127-18-4		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Thallium	0.51	B	1.0	ug/l	SW846020	10/24/09	10/15/09	SW846301OA	2	TRG			7440-28-0		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Toluene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			108-88-3		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Toluene	93			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			108-88-3		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Toluene-D8	98			%	SW846260 B	10/12/09	10/12/09	METHOD	1	SUR			2037-26-5		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	trans-1,2-Dichloroethene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			156-60-5		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	trans-1,2-Dichloroethene	95			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			156-60-5		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			10061-02-6		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	trans-1,3-Dichloropropene	101			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			10061-02-6		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Trichloroethene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			79-01-6		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Trichloroethene	97			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			79-01-6		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Trichlorofluoromethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-69-4		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Trichlorofluoromethane	98			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			75-69-4		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Vanadium		U	10	ug/l	SW846020	10/24/09	10/15/09	SW846301OA	2	TRG			7440-62-2		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Vinyl Acetate		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			108-05-4		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Vinyl Acetate	135			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			108-05-4		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-01-4		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Vinyl chloride	94			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			75-01-4		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			1330-20-7		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2MS	AU	10/01/09		GW	MS	Xylene (total)	96			%	SW846260 B	10/12/09	10/12/09	METHOD	5	SC			1330-20-7		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPE	M86257-2	AU	10/01/09		GW	N	Zinc	3.7	B	10	ug/l	SW846020	10/24/09	10/15/09	SW846301OA	2	TRG			7440-66-6		GS	TP-170-TPE	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,1,1,2-Tetrachloroethane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			630-20-6		GS	TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,1,1-Trichloroethane	163		1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			71-55-6		GS	TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,1,2,2-Tetrachloroethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			79-34-5		GS	TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,1,2-Trichloroethane		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			79-00-5		GS	TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,1-Dichloroethane	16.4		1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-34-3		GS	TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,1-Dichloroethene	55.4		1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			75-35-4		GS	TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,1-Dichloropropene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			563-58-6		GS	TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,2,3-Trichlorobenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			87-61-6		GS	TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,2,3-Trichloropropane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			96-18-4		GS	TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,2,4-Trichlorobenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			120-82-1		GS	TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,2,4-Trimethylbenzene		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			95-63-6		GS	TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,2-Dibromo-3-chloropropane		U	5.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			96-12-8		GS	TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,2-Dibromoethane		U	2.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			106-93-4		GS	TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,2-Dichlorobenzene		U	1.0	ug/l	SW846260 B	10/12/09	10/12/09	METHOD	1	TRG			95-50-1		GS	TP-170-TPI	T2

Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,2-Dichloroethane		U	1.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				107-06-2		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,2-Dichloropropane		U	2.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				78-87-5		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,3,5-Trimethylbenzene		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				108-67-8		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,3-Dichlorobenzene		U	1.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				541-73-1		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,3-Dichloropropane		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				142-28-9		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	1,4-Dichlorobenzene		U	1.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				106-46-7		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1A	AU	10/01/09		GW	N	1,4-Dioxane	32.4		1.0	ug/l	SW846260 B8SYSM	10/05/09		10/05/09		METHOD	1	TRG				123-91-1		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1A	AU	10/01/09		GW	N	1,4-Dioxane-d8	198	*		%	SW846260 B8SYSM	10/05/09		10/05/09		METHOD	1	SUR				17647-74-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	2,2-Dichloropropane		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				594-20-7		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	2-Butanone (MEK)		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				78-93-3		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	2-Hexanone		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				591-78-6		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	4-Bromofluorobenzene	107			%	SW846260 B	10/12/09		10/12/09		METHOD	1	SUR				460-00-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	4-Methyl-2-pentanone (MIBK)		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				108-10-1		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Acetone		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				67-64-1		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Aluminum	383		100	ug/l	SW846020	10/23/09		10/15/09		SW846301OA	2	TRG				7429-90-5		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Antimony		U	4.0	ug/l	SW846020	10/24/09		10/15/09		SW846301OA	2	TRG				7440-36-0		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Arsenic	4.8		2.0	ug/l	SW846020	10/24/09		10/15/09		SW846301OA	2	TRG				7440-38-2		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Barium	5.2		2.0	ug/l	SW846020	10/24/09		10/15/09		SW846301OA	2	TRG				7440-39-3		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Benzene		U	0.50	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				71-43-2		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Beryllium		U	2.0	ug/l	SW846020	10/23/09		10/15/09		SW846301OA	2	TRG				7440-41-7		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Bromobenzene		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				108-86-1		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Bromochloromethane		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				74-97-5		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Bromodichloromethane		U	1.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				75-27-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Bromoform		U	1.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				75-25-2		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Bromomethane		U	2.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				74-83-9		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Cadmium		U	2.0	ug/l	SW846020	10/24/09		10/15/09		SW846301OA	2	TRG				7440-43-9		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Calcium	11600		500	ug/l	SW846020	10/23/09		10/15/09		SW846301OA	2	TRG				7440-70-2		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Carbon disulfide		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				75-15-0		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Carbon tetrachloride		U	1.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				56-23-5		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Chlorobenzene		U	1.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				108-90-7		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Chloroethane		U	2.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				75-00-3		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Chloroform	0.59	J	1.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				67-66-3		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Chloromethane		U	2.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				74-87-3		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Chromium	4.5	B	10	ug/l	SW846020	10/24/09		10/15/09		SW846301OA	2	TRG				7440-47-3		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	cis-1,2-Dichloroethene	8.2		1.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				156-59-2		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	cis-1,3-Dichloropropene		U	0.50	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				10061-01-5		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Cobalt	0.037	B	2.0	ug/l	SW846020	10/24/09		10/15/09		SW846301OA	2	TRG				7440-48-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Copper	0.49	B	10	ug/l	SW846020	10/24/09		10/15/09		SW846301OA	2	TRG				7440-50-8		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Cyanide		U	0.010	mg/l	SW846012	10/06/09		10/06/09		SW846901OB	1	TRG				57-12-5		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Dibromochloromethane		U	1.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				124-48-1		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Dibromofluoromethane	111			%	SW846260 B	10/12/09		10/12/09		METHOD	1	SUR				1868-53-7		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Dichlorodifluoromethane		U	2.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				75-71-8		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Ethylbenzene		U	1.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				100-41-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Hexachlorobutadiene		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				87-68-3		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Iodomethane		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				74-88-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Iron	1260		100	ug/l	SW846020	10/25/09		10/15/09		SW846301OA	2	TRG				7439-89-6		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Isopropylbenzene		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				98-82-8		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Lead	0.13	B	1.0	ug/l	SW846020	10/24/09		10/15/09		SW846301OA	2	TRG				7439-92-1		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Magnesium	5250		500	ug/l	SW846020	10/23/09		10/15/09		SW846301OA	2	TRG				7439-95-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Manganese	107		2.0	ug/l	SW846020	10/24/09		10/15/09		SW846301OA	2	TRG				7439-96-5		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Mercury		U	0.20	ug/l	SW846747OA	10/09/09		10/09/09		SW846747OA	1	TRG				7439-97-6		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Methyl Tert Butyl Ether		U	1.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				1634-04-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Methylene bromide		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				74-95-3		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Methylene chloride		U	2.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				75-09-2		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Naphthalene		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				91-20-3		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	n-Butylbenzene		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				104-51-8		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Nickel	1.2	B	10	ug/l	SW846020	10/24/09		10/15/09		SW846301OA	2	TRG				7440-02-0		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	n-Propylbenzene		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				103-65-1		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	o-Chlorotoluene		U	5.0	ug/l	SW846260 B	10/12/09		10/12/09		METHOD	1	TRG				95-49-8		GS		TP-170-TPI	T2

Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	p-Chlorotoluene		U	5.0	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				106-43-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	p-Isopropyltoluene		U	5.0	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				99-87-6		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Potassium	1580		500	ug/l	SW8466020	10/23/09		10/15/09		SW846 3010A	2	TRG				7440-09-7		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	sec-Butylbenzene		U	5.0	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				135-98-8		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Selenium		U	10	ug/l	SW846 6020	10/24/09		10/15/09		SW846 3010A	2	TRG				7782-49-2		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Silver	0.11	B	10	ug/l	SW846 6020	10/24/09		10/15/09		SW846 3010A	2	TRG				7440-22-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Sodium	16400		500	ug/l	SW846 6020	10/23/09		10/15/09		SW846 3010A	2	TRG				7440-23-5		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Styrene		U	5.0	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				100-42-5		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	tert-Butylbenzene		U	5.0	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				98-06-6		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Tetrachloroethene	6.1		1.0	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				127-18-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Thallium		U	1.0	ug/l	SW846 6020	10/24/09		10/15/09		SW846 3010A	2	TRG				7440-28-0		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Toluene		U	1.0	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				108-88-3		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Toluene-D8	97			%	SW846260B	10/12/09		10/12/09		METHOD	1	SUR				2037-26-5		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	trans-1,2-Dichloroethene		U	1.0	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				156-60-5		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	trans-1,3-Dichloropropene		U	0.50	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				10061-02-6		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Trichloroethene	108		1.0	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				79-01-6		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Trichlorofluoromethane		U	1.0	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				75-69-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Vanadium		U	10	ug/l	SW846 6020	10/24/09		10/15/09		SW846 3010A	2	TRG				7440-62-2		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Vinyl Acetate		U	5.0	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				108-05-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Vinyl chloride		U	1.0	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				75-01-4		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Xylene (total)		U	1.0	ug/l	SW846260B	10/12/09		10/12/09		METHOD	1	TRG				1330-20-7		GS		TP-170-TPI	T2
Eastern Plume	TP-170-TPI	M86257-1	AU	10/01/09		GW	N	Zinc	13.2		10	ug/l	SW846 6020	10/24/09		10/15/09		SW846 3010A	2	TRG				7440-66-6		GS		TP-170-TPI	T2

APPENDIX G

Response to Comments from the Regulators on the Draft Report

Responses to Comments
Provided by the State of Maine Environmental Protection Agency on the
Eastern Plume Monitoring Event 35 (September 2009) Report, January 2011
Naval Air Station Brunswick, Maine

Reviewer: Ms. Claudia Sait, MEDEP Project Manager
Date: 26 April 2010
Respondent: Navy
Date: 11 June 2010

Comment #	Location	Comment	Response
1	General	The trend data for EW-5A indicate that there will be some rebound of concentrations when poorly performing extraction wells are shut down. (See attached graphics.) This is a common occurrence and the main concern may be whether changes in the pumping regime affect the boundaries of the plume, and whether those changes are similar to those indicated by the groundwater model. In this case, trends at MW-NASB-212 and P-106 as well as EW-5A are the best located to monitor any changes.	**Noted.**
2	General	The detection of VOCs at MW-305 and at the PL-25 location during the Supplemental Remedial Investigation (RI) increase the importance of the MW-NASB-212 location for assessing attenuation of the northern portion of the Eastern Plume. Unfortunately this well has no boring log and no well construction log. The logs from nearby CP-149 and PL-25 indicate a large sandy unit at depth in this area, and it is unknown how much of that stratigraphy is captured by MW-NASB-212. Stakeholder should consider replacing this well once the data from the RI have been evaluated, to support future interpretation of plume attenuation to the north.	**Noted.**
3	General	Since H&S is performing interpretation of geology and hydrogeology, please ensure that the final report is signed and stamped by a certified Maine geologist.	**Concur.** The Quality Review Statement has been signed/stamped by a certified Maine geologist and is included in the final report.
4	Section 1.4, paragraph 1	a.) In the second sentence, please change the word "used" to "use". b.) Bullet 2: As written it appears that the 1,4 Dioxane method is modified and used for pore water only. Please correct as necessary.	a.) The text has been revised as recommended. b.) The text has been revised as recommended.

Comment #	Location	Comment	Response
5	Section 2.3.3	a.) MW-319: The first two sentences appear to be carried over from the previous report. Please revise to note that PCE decreased and that this was Monitoring Event 35 rather than 34. b.) Monitoring Well MW-NASB-212, para 2: In the first sentence please change Monitoring Event "34" to "35".	a.) The text has been revised to show PCE decreased from Monitoring Event 34 to Monitoring Event 35. b.) The text has been revised as recommended.
6	Section 2.3.3	Section 2.3.3, Residential Well BN-RW-35-MW01: The designation for this well has appeared to change; in Monitoring Event 33 it was BW-RW-33. It was agreed to by stakeholder that it would designated as a residential well (RW) not a monitoring well (MW). A clear and understandable designation for this well needs to selected and retained for this well. (It is unnecessary to include the monitoring event number as part of the well designation as it is in the report.)	The "35" in the label for this well was strictly a monitoring event designation for the sample, not the well. It has been removed. The well has been designated as BN-RW-01 and the label has been changed in the data tables as well. The sample ID has not been changed to keep consistency with the validation reports and Form I's. It should be noted the incorrect designation was also used for sampling in April 2010 but will be revised in subsequent events.
7	Section 3.1	Conclusions and Recommendations, Bullet 1, Conclusion: Please expand the lead in statement to include VOC exceedance in all five Extraction Wells since they are discussed in the sub-bullets.	The text has been revised to include the extraction wells as recommended.
8	Section 3.1	Conclusions and Recommendations, Bullet 1, Conclusion: Please add a sub-bullet noting the vinyl chloride exceedance at Pore Water (PW) 1.	The text has been revised as recommended.
9	Section 3.1	Section 3.1, Conclusions and Recommendations: Bullet 1, Recommendation: a.) Para 1 & 2: The first two paragraphs in this recommendation are not recommendations nor do they pertain to the conclusion. MEDEP suggest that they would make more sense in the Bullet 4 conclusion. b.) MEDEP looks forward to discussing the optimization of the Long Term Monitoring for the Eastern Plume with the stakeholders. Once the report on Supplemental Remedial Investigation of 1,4 Dioxane and Bedrock in the Eastern Plume is reviewed it would be prudent to review all the extraction	a.) Concur. The text has been revised as recommended. b.) Concur. The Navy also looks forward to discussions regarding optimization. c.) The Navy will initiate discussions with stakeholders in the near future, with Eastern Plume as the first priority. This recommendation will be discussed and potentially adopted at that time. d.) Concur. The Navy also looks forward to discussions regarding optimization. e.) Concur. The text has been deleted as requested. f.) The text has been revised as requested. g.) Concur.

Comment #	Location	Comment	Response
		wells, and new and existing monitoring wells to determine how best to achieve the goals for environmental monitoring of the plume as outlined in the Record of Decision. However the lack of detections is not a valid criterion for wells at the leading edge of the plume where the objective is to confirm the plume has not migrated. The recent first-time detection of VOCs at MW-305 in Spring 2009 is a good example of the value of monitoring wells at the leading edge of a plume. c.) Bullet 2, Recommendation: The stakeholders need to discuss whether the monitoring of seeps and surface water monitoring is adequate or if it needs to be revised. Currently 1,4 Dioxane is not included as part of the analyses for seeps or surface water. 1,4 Dioxane is less susceptible to degradation than chlorinated VOCs and is likely discharging to the surface waters based on the porewater data. Therefore MEDEP suggests that 1,4 dioxane be added to the analyses for the seeps and surface water as it could serve as a marker for plume migration to the streams. A risk-based screening criteria will also be needed for comparison purposes, as is available for other VOCs. d.) Bullet 2, Recommendation: As part of the upcoming LTMP optimization efforts, the surface water sample method needs to be updated to improve the reliability of the data. Collecting the samples with a peristaltic pump with the tubing set at the base of the water column is one possible solution. The second improvement would be to revise the locations to create more paired porewater and surface water sample points. This data would be more useful for assessing the extent of dilution and degradation in reducing the impact of plume discharge than the current surface water locations, which were selected before the extent of the discharge to the surface waters was characterized. e.) Bullet 3, Recommendation, para 2: It is unclear why this paragraph is included in this monitoring event report. The "tiger team" report was not provided to stakeholders for review and comment and it was stated in the February 2010	h.) Concur. The text has been moved to the applicable "Conclusions" section. i.) The Navy will initiate discussions with stakeholders in the near future, with Eastern Plume as the first priority. This recommendation will be discussed and potentially adopted at that time.

Comment #	Location	Comment	Response
		Restoration Advisory Board meeting that this document was for internal Navy use only. Therefore please delete this paragraph. f.) Bullet 4, Recommendation: "See recommendation above". It is unclear which recommendation is being referenced, but if it is the tiger team report the reference must be deleted. Please clarify. Also we are working on the third Five Year Review not the fourth. g.) Bullet 4, Recommendation *"Further, it is recommended that a long-term exit strategy is developed for the Eastern Plume…"* Developing a long-term exit strategy prior to data being available to assess the performance of the 3 recently installed extraction wells is premature, however a conceptual discussion is reasonable. Developing a detailed proposal without understanding whether the current levels of VOCs will decrease significantly following operation of the new extraction wells, and what human health or ecological risks are posed by the discharge to the brook, is not possible in the timeframe for completion of the Third Five-Year Review document. When optimization of the Groundwater Extraction and Treatment System operation cannot significantly improve the efficiency of the system, alternative approaches will be needed for the Eastern Plume. h.) Bullet 5, Recommendation: The discussion regarding MW-309 A&B is a conclusion not a recommendation. Please correct. i.) Bullet 5, Recommendation: Also continued monitoring of MW-309A and MW-309B is warranted to ensure migration to the east in bedrock is not continuing, please add this to the recommendation. The estimated values from April 2009 may represent higher or lower concentrations than those reported. The detections may represent the leading edge of the plume migration in bedrock or the maximum eastward extent of the plume. A single detection followed by a single non-detect is	

Comment #	Location	Comment	Response
		not conclusive. The bedrock investigation data also need to be considered in a future optimization effort, following release of the supplemental RI Report. Please revise.	
10	Section 3.2	Section 3.2, Long-Term Monitoring Objectives: a.) This section is not about the LTM Objectives but rather the data use objectives. MEDEP would prefer to replace it with a statement of whether the LTM meets the specific goals of the long term monitoring as outlined in the ROD. b.) Bullet 1: Modifications to the surface water sampling methods and optimization/revision of the LTMP based on the supplemental RI data and additional extraction wells is needed to meet this objective. c.) Bullet 2: Since stakeholders were not invited to comment on this document and the Navy indicated that it was an internal document only; please remove the reference from this and any future documents. d.) Bullet 2: Stakeholders will need to determine if the current network is sufficient for assessing whether the addition of the new extraction wells has improved hydraulic containment as the groundwater model predicted. The recent shutting down of EW-5A will also allow some evaluation of the extent of "rebound" that may be expected when extraction wells are shut off and concentrations equilibrate to the steady desorption of residual VOCs. EW-5A showed increases for several compounds this round. (See attached graphic.) e.) Bullet 2: The text should also note that data from the RI and from the detections at MW-305 suggest that the plume is still migrating to or present in areas previously not interpreted to be contaminated. e.) Bullet 3: To date since the plume appears to be discharging into the floodplain or surface water of Mere Brook and Merriconeag Stream therefore it cannot be said that the	a.) The section has been revised to include the LTM goals as outlines in the ROD. b.) Concur. The text has been revised to add that modifications to the LTMP are required based upon the RI to meet this objective. c.) Concur. The reference to the Tiger Team document has been removed. d.) Concur. e.) Concur. This has been added to the text as recommended. f.) Concur. The text has been revised as recommended.

Comment #	Location	Comment	Response
		extraction system has achieved hydraulic control of the plume. f.) Bullet 3: The text needs to also note that prior to operation of EW-08 and EW-09 the groundwater model indicated significant flowpaths were not captured by the GWETS. This finding supported the data collected during the porewater assessment and Mere Brook investigation.	
11	Table 1-1	a.) MW-305 needs to be modified to a twice-per-year sampling frequency until the extent of plume migration to this area is characterized. Please revise or add a note to the table. b.) MEDEP assumes that EW-08 and EW-09 will be added to the LTMP.	a.) The Navy will initiate discussions with stakeholders in the near future, with Eastern Plume as the first priority. This recommendation will be discussed and potentially adopted at that time. b.) MEDEP is correct in the assumption that EW-08 and EW-09 will be added to the LTMP.
12	Table 1-2	Table 1-2: If water levels have dropped sufficiently please confirm if GP-6A is damaged and needs repair or if it was submerged this round.	GP-6A was unable to be located in September 2009 but was found lying below the stream surface in April 2010. It will be repaired and installed following a re-survey.
13	Table 1-4	Table 1-4: Please move MW-209 to a "Shallow Monitoring Well" category, move MW-323 to a "Bedrock Monitoring Well" category and MW-334 to a "Deep Monitoring Well" category.	Concur. The table has been revised
14	Table 1-5	Table 1-5: Please move MW-NAS-212 to the "Deep Monitoring Well" category.	Concur. The table has been revised.
15	Appendix A	Sample Log Form-BN-RW-35-MW-01: As agreed to by the stakeholders, the personal information (such as name and phone number) for this location needs to remain confidential so please delete it or black it out from the field forms in the final report.	Concur. The personal information has been obscured on the field form.
END OF COMMENTS			

Jill Parrett

From: Bober, Todd A CIV NAVFAC MIDLANT [todd.bober@navy.mil]
Sent: Tuesday, January 04, 2011 10:57 AM
To: Jill Parrett
Subject: FW: NAS Brunswick - E. Plume Monitoring Event Report #35

Todd Bober, PE
NAVFAC-MIDLANT
Navy RPM Brunswick, Maine
Navy Program Management Office Northeast
4911 South Broad Street
Philadelphia, PA 19112-1303
Phone (215) 897-4911

-----Original Message-----
From: Daly.Mike@epamail.epa.gov [mailto:Daly.Mike@epamail.epa.gov]
Sent: Tuesday, January 04, 2011 10:19
To: Bober, Todd A CIV NAVFAC MIDLANT
Subject: NAS Brunswick - E. Plume Monitoring Event Report #35

Todd,

You have brought to my attention that EPA has not yet provided comments on ME Report #35 for the Eastern Plume. This has prevented your consultant from finalizing the document.

EPA has reviewed the document and has no substantive comments.

My apologies for any inconveniences this has caused you or your consultant.

Thanks,

Mike